

<?xml version='1.0' encoding='UTF-8'?>

<Root>

<process name="Test Basic Queue Filters" version="1.0" bpversion="6.6.0.13369" narrative="" byrefcollec

<view>

<camerax>-50</camerax>

<cameray>162</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="8a5b0b14-5508-4590-a9b4-38855d593ccd" type="Normal" published="False">

<name>Setup</name>

<view>

<camerax>283</camerax>

<cameray>345</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

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<name>Item key</name>

<view>

<camerax>-83</camerax>

<cameray>339</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="57984507-4957-4b8a-bd1a-c797b616172b" type="Normal" published="False">

<name>Priority</name>

<view>

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<cameray>381</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

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<name>Status</name>

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</view>

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<name>Tags</name>

<view>

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<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="bda21ad7-1c4e-4895-ab31-9b0988ea5b19" type="Normal" published="False">

<name>Attempts</name>

<view>

<camerax>-105</camerax>

<cameray>276</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="a9654dbd-fb76-42e4-af9f-556cded57fca" type="Normal" published="False">

<name>Multiple Column Filters</name>

<view>

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<cameray>90</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<stage stageid="42f75fae-09fb-4a25-8e45-c705830cfa70" name="Start" type="Start">

<narrative>

</narrative>

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<onsuccess>50d1fbd4-53da-45f1-bbe0-96abd8593056</onsuccess>

</stage>

<stage stageid="25275252-1330-4a0d-92be-383d92547a4f" name="Stage1" type="ProcessInfo">

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</narrative>

<displayx>-150</displayx>

<displayy>-75</displayy>

<displaywidth>150</displaywidth>

<displayheight>90</displayheight>

</stage>

<stage stageid="035462f3-e842-47e4-9f0e-7d1925f05773" name="Setup" type="SubSheetInfo">

<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>

<narrative>

</narrative>

<displayx>-120</displayx>

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<displayheight>90</displayheight>

</stage>

<stage stageid="78808131-f6d2-4791-84ee-b8d19168a4b1" name="Start" type="Start">

<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>

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</narrative>

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<displayheight>30</displayheight>

<onsuccess>d41839bd-b382-4692-bee2-24fda7ad2af7</onsuccess>

</stage>

<stage stageid="de31d1af-bc32-422b-8ee3-da5f92d2dd1a" name="End" type="End">

<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>

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</narrative>

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<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

</stage>

<stage stageid="27513a62-9adf-4ffb-8605-92c0e937242f" name="Sign In" type="Action">

<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>

<narrative>

</narrative>

<displayx>30</displayx>

<displayy>990</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Username" expr=""/>

<input type="password" name="Password" expr=""/>

<input type="password" name="New Password" narrative="If this is your first login it will prompt you to cha

</inputs>

<onsuccess>f5f3cfa2-6e33-4227-89cd-468db86a2cea</onsuccess>

<resource object="Blue Prism" action="Sign In"/>

</stage>

<stage stageid="8c3a4827-9bad-4559-846d-e0a78849ec3e" name="Launch Blue Prism" type="Action">

<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>

<narrative>

</narrative>

<displayx>30</displayx>

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<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<outputs>

<output type="number" name="pid" narrative="PID of the process" stage="pid"/>

</outputs>

<onsuccess>ed982481-8534-495b-a61e-0d35cd7747b0</onsuccess>

<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>

<stage stageid="ed982481-8534-495b-a61e-0d35cd7747b0" name="Attach Control" type="Action">

<subsheetid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetid>

<loginhibit onsuccess="true"/>

<narrative>

</narrative>

<displayx>30</displayx>

<displayy>945</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>27513a62-9adf-4ffb-8605-92c0e937242f</onsuccess>

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<resource object="Blue Prism - Control Room (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="f5f3cfa2-6e33-4227-89cd-468db86a2cea" name="Browse to Control" type="Action">

<subsheetid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetid>

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</narrative>

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<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>37a5076e-bf96-45ce-9bab-b47216b07355</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="dc0c4c94-3cf9-423b-9310-7eff7d132e6a" name="Local Variables" type="Block">

<subsheetid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetid>

<loginhibit onsuccess="true"/>

<narrative>

</narrative>

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<displayheight>120</displayheight>

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</stage>

<stage stageid="62784115-0270-4119-b48a-83b316a4ce28" name="Launch BP" type="Block">

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<loginhibit onsuccess="true"/>

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<displayx>-30</displayx>

<displayy>870</displayy>

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<displayheight>240</displayheight>

</stage>

<stage stageid="c3d8cb82-8e5f-43dd-ab0a-add0043ddeb4" name="Setup Queue" type="Block">

<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>

<loginhibit onsuccess="true"/>

<narrative>

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<displayx>-30</displayx>

<displayy>-210</displayy>

<displaywidth>450</displaywidth>

<displayheight>1065</displayheight>

</stage>

<stage stageid="befe9668-7b62-45e0-91a8-8da4860e3d31" name="pid" type="Data">

<narrative>

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<displayy>15</displayy>

<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

<datatype>number</datatype>

<initialvalue/>

<alwaysinit/>

</stage>

<stage stageid="e904b2a0-f9e8-49ee-bf80-3998b813412b" name="Global Variables" type="Block">

<loginhibit onsucces="true"/>

<narrative>

</narrative>

<displayx>-225</displayx>

<displayy>-15</displayy>

<displaywidth>150</displaywidth>

<displayheight>90</displayheight>

</stage>

<stage stageid="46e98e2f-bd31-4fc4-8aa9-78dd6293dbeb" name="Local Variables" type="Block">

<loginhibit onsucces="true"/>

<narrative>

</narrative>

<displayx>-225</displayx>

<displayy>90</displayy>

<displaywidth>150</displaywidth>

<displayheight>90</displayheight>


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</stage>

<stage stageid="821f681f-8194-41f0-81c4-c2939851ae9b" name="Failed?" type="Decision">

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</narrative>

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<displayheight>30</displayheight>

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<decision expression="[Failed?]" />

<ontrue>728deb01-62ed-4c9d-9862-653fb7a9b7bd</ontrue>

<onfalse>36908031-89a4-48be-a9f3-7edca5a2c9d8</onfalse>

</stage>

<stage stageid="e10e53b8-6e15-456a-a13e-c4a738c94d79" name="Failed?" type="Data">

<narrative>

</narrative>

<displayx>-150</displayx>

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<displayheight>30</displayheight>

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<datatype>flag</datatype>

<initialvalue>False</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="d8ccce18-656c-4958-a3e9-e6a6a9a9d762" name="Exception" type="Data">
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<narrative>

</narrative>

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<displayy>150</displayy>

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<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="728deb01-62ed-4c9d-9862-653fb7a9b7bd" name="RETHROW" type="Exception">

<narrative>

</narrative>

<displayx>90</displayx>

<displayy>375</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<exception type="RETHROW" detail="[Exception]"/>

</stage>

<stage stageid="aabf7811-05f8-4c6c-9c80-a28cbc0fd2de" name="Anchor1" type="Anchor">

<narrative>

</narrative>

<displayx>105</displayx>

<displayy>285</displayy>
```

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<onsuccess>459af2fe-615f-45dd-bd16-9cea4a8a650b</onsuccess>

</stage>

<stage stageid="a613180e-3ec1-4c4c-91c2-8d05d27e21dc" name="Cleanup Block" type="Block">

<narrative>

</narrative>

<displayx>-60</displayx>

<displayy>-30</displayy>

<displaywidth>225</displaywidth>

<displayheight>285</displayheight>

</stage>

<stage stageid="36908031-89a4-48be-a9f3-7edca5a2c9d8" name="End1" type="End">

<loginhibit onsuccess="true"/>

<narrative>

</narrative>

<displayx>0</displayx>

<displayy>420</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

</stage>

<stage stageid="d41839bd-b382-4692-bee2-24fda7ad2af7" name="Create Queue" type="Action">

<subsheetid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetid>

<loginhibit onsuccess="true"/>

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<narrative>

</narrative>

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<displayy>-180</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue t

<input type="text" name="Key Field" friendlyname="Key Field" narrative="The key column to use in the col

<input type="number" name="Max Attempts" friendlyname="Max Attempts" narrative="The maximum num

</inputs>

<onsuccess>f98738d2-be6c-4704-a52e-d5666afd05e9</onsuccess>

<resource object="Queue Utils" action="Create Queue"/>

</stage>

<stage stageid="b19e3661-0972-48cd-b030-0e993ed2d944" name="Queue Name" type="Data">

<loginhibit onsuccess="true"/>

<narrative>

</narrative>

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<displayy>45</displayy>

<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Queue (BG-3284)</initialvalue>

<alwaysinit/>
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</stage>

<stage stageid="535f8e0e-1626-49f6-9003-6e3a39b29c8c" name="Tag Number" type="Data">

<subsheetid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetid>

<loginhibit onsuccess="true"/>

<narrative>

</narrative>

<displayx>-120</displayx>

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<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="325cb6fa-a9a1-46cb-b0fa-1974397bb550" name="Done?" type="Decision">

<subsheetid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetid>

<narrative>

</narrative>

<displayx>30</displayx>

<displayy>255</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<decision expression="[Count]=9"/>

<ontrue>4efeaac3-6a89-4ff9-a3d2-152049b33e9c</ontrue>

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<onfalse>eb7a7985-1b7f-4b99-8849-df6cff60dd52</onfalse>

</stage>

<stage stageid="814c5407-c2d9-4882-a0a2-b8dac314300b" name="Input Variables" type="Block">

<subsheetid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetid>

<loginhibit onsuccess="true"/>

<narrative>

</narrative>

<displayx>-195</displayx>

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<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="50d1fbd4-53da-45f1-bbe0-96abd8593056" name="Setup" type="SubSheet">

<loginhibit onsuccess="true"/>

<narrative>

</narrative>

<displayx>0</displayx>

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<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>cba1e1d4-0dcb-4f08-8b4f-b49f1c0af4ac</onsuccess>

<processid>8a5b0b14-5508-4590-a9b4-38855d593ccd</processid>

</stage>

<stage stageid="f98738d2-be6c-4704-a52e-d5666afd05e9" name="Choice Collection" type="ChoiceStart">

<subsheetid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetid>
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<narrative>

</narrative>

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<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<groupid>9e497b9a-19d4-4e12-8c2a-9ba06fecf81c</groupid>

<choices>

<choice expression="[Count]=1 OR [Count]=6 OR [Count]=8">

<name>1</name>

<distance>60</distance>

<ontrue>05481b5e-efa2-467d-ac6e-8f170d5d9f84</ontrue>

</choice>

<choice expression="[Count]=2 OR [Count]=5 OR [Count]=9">

<name>2</name>

<distance>165</distance>

<ontrue>e0be0968-391e-4a6e-9f0b-c3410d9274ed</ontrue>

</choice>

<choice expression="[Count]=3 OR [Count]=4 OR [Count]=7">

<name>3</name>

<distance>270</distance>

<ontrue>0b8136b1-298d-4fb0-a217-afc8a63f7ac6</ontrue>

</choice>

</choices>

</stage>

<stage stageid="09a60825-b567-4276-9b34-f214ea202718" name="Otherwise" type="ChoiceEnd">
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<subsheetid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetid>

<narrative>

</narrative>

<displayx>360</displayx>

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<displayheight>30</displayheight>

<groupid>9e497b9a-19d4-4e12-8c2a-9ba06fecf81c</groupid>

</stage>

<stage stageid="b2cc4b15-f1a2-4e6d-88b0-6e369631c4c7" name="Anchor6" type="Anchor">

<subsheetid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetid>

<loginhibit onsucceed="true"/>

<narrative>

</narrative>

<displayx>195</displayx>

<displayy>255</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<onsucceed>85df7230-9c58-47db-90e8-504b1a41d257</onsucceed>

</stage>

<stage stageid="58f996ce-d18a-48c3-87ef-edaafc567e33" name="Anchor7" type="Anchor">

<subsheetid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetid>

<loginhibit onsucceed="true"/>

<narrative>

</narrative>

<displayx>300</displayx>

<displayy>255</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<onsuccess>b2cc4b15-f1a2-4e6d-88b0-6e369631c4c7</onsuccess>

</stage>

<stage stageid="85df7230-9c58-47db-90e8-504b1a41d257" name="Anchor9" type="Anchor">

<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>

<loginhibit onsheets="true"/>

<narrative>

</narrative>

<displayx>90</displayx>

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<onsheets>325cb6fa-a9a1-46cb-b0fa-1974397bb550</onsheets>

</stage>

<stage stageid="bbb874db-eb5-40e8-b8c2-6212c0e7b8c2" name="Get Next Item" type="Action">

<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>

<narrative>This action gets the next item to be worked from the queue, returning its details and locking it s

Items with higher priorities (lower numerical value) are processed first. Where the priority is the same, the n

The Item ID returned is used to make further calls to update the work status for that item. It may be empty,

<displayx>30</displayx>

```
<displayy>345</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue"

<input type="text" name="Key Filter" friendlyname="Key Filter" narrative="Optionally, a key value to filter by

<input type="text" name="Tag Filter" friendlyname="Tag Filter" narrative="Optionally, a tag mask to filter by

</inputs>

<outputs>

<output type="text" name="Item ID" friendlyname="Item ID" narrative="The ID of the item retrieved - empty

<output type="collection" name="Data" friendlyname="Data" narrative="The data associated with the item -

<output type="text" name="Status" friendlyname="Status" narrative="The status of the item." stage=""/>

<output type="number" name="Attempts" friendlyname="Attempts" narrative="The number of attempts already

</outputs>

<onsuccess>44ded83b-1ec3-4a10-9145-775d66cac622</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Get Next Item"/>

</stage>

<stage stageid="a3a00247-e9b4-4778-9474-a601adbbdbf1" name="Anchor6" type="Anchor">

<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>

<loginhibit onsuccess="true"/>

<narrative>

</narrative>

<displayx>345</displayx>

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<displaywidth>10</displaywidth>

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<onsuccess>93b6ba55-7c53-4690-a3c1-2bb631c99dc2</onsuccess>
</stage>

<stage stageid="767a48fb-ca06-4032-b649-859969c51795" name="Anchor7" type="Anchor">
<subsheetid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetid>

<loginhibit onsuccess="true"/>

<narrative>

</narrative>

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<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<onsuccess>a3a00247-e9b4-4778-9474-a601adbdbdf1</onsuccess>
</stage>

<stage stageid="8130c6da-3c7d-46ea-b234-53d2d501da85" name="Choice Action" type="ChoiceStart">
<subsheetid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetid>

<narrative>

</narrative>

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<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<groupid>99eb7994-110e-427f-8236-cc1d2395e47d</groupid>

<choices>

<choice expression="[Count]=1 OR [Count]=6 OR [Count]=9 OR [Count]=11 OR [Count]=15 OR [Count]=1
```

<name>Completed</name>

<distance>30</distance>

<ontrue>570fa522-30f9-427b-85f7-051a58826492</ontrue>

```
<choice expression="[Count]=3 OR [Count]=4 OR [Count]=7 OR [Count]=12 OR [Count]=13 OR [Count]=1
```

<name>Exception 1</name>

<distance>75</distance>

<ontrue>635e2d2e-a77e-49c5-bb7c-0f1fef838c71</ontrue>

```
<choice expression="[Count]=2 OR [Count]=5 OR [Count]=8 OR [Count]=10 OR [Count]=14 OR [Count]=1
```

<name>Exception 2</name>

<distance>120</distance>

<ontrue>c2170360-82e9-484d-9fdc-930aecb1b972</ontrue>

</choices>

</stage>

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<stage stageid="e8549f85-8633-4b09-bfe3-5b5aa80282db" name="Otherwise" type="ChoiceEnd">
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<subsheetid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetid>

<narrative>

</narrative>

$$30$$
$$825$$
$$90$$
$$30$$

<groupid>99eb7994-110e-427f-8236-cc1d2395e47d</groupid>

</stage>

<stage stageid="570fa522-30f9-427b-85f7-051a58826492" name="Mark Completed" type="Action">

<subsHEETid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsHEETid>

<loginhibit onSuccess="true"/>

<narrative>Marks the item as completed, by updating the Completed timestamp and setting Locked to null.

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<displayy>705</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Item ID" friendlyname="Item ID" narrative="The ID of the item to mark" expr="[Item ID]" />

</inputs>

<onsuccess>93b6ba55-7c53-4690-a3c1-2bb631c99dc2</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Mark Completed"/>

</stage>

<stage stageid="635e2d2e-a77e-49c5-bb7c-0f1fef838c71" name="Mark Exception" type="Action">

<subsHEETid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsHEETid>

<loginhibit onSuccess="true"/>

<narrative>Marks the item as an exception, optionally retrying it by cloning the item and returning the ID of the cloned item.

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<displayy>750</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Item ID" friendlyname="Item ID" narrative="The ID of the item to mark" expr="[Item ID]" />

<input type="text" name="Exception Reason" friendlyname="Exception Reason" narrative="A description of the exception" />

```
<input type="flag" name="Retry" friendlyname="Retry" narrative="Whether or not to retry the item, up to the  
<input type="flag" name="Keep Locked" friendlyname="Keep Locked" narrative="Whether or not the clone  
</inputs>  
  
<outputs>  
  
<output type="text" name="New Item ID" friendlyname="New Item ID" narrative="The Item ID of the newly  
</outputs>  
  
<onsuccess>a3a00247-e9b4-4778-9474-a601adbbbf1</onsuccess>  
  
<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Mark Exception"/>  
  
</stage>  
  
<stage stageid="c2170360-82e9-484d-9fdc-930aecb1b972" name="Mark Exception" type="Action">  
  
<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>  
  
<loginhibit onsucces="true"/>  
  
<narrative>Marks the item as an exception, optionally retrying it by cloning the item and returning the ID of  
<displaysx>150</displaysx>  
  
<displaysy>795</displaysy>  
  
<displaywidth>90</displaywidth>  
  
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<font family="Segoe UI" size="10" style="Regular" color="000000"/>  
  
<inputs>  
  
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<input type="text" name="Exception Reason" friendlyname="Exception Reason" narrative="A description of  
<input type="flag" name="Retry" friendlyname="Retry" narrative="Whether or not to retry the item, up to the  
<input type="flag" name="Keep Locked" friendlyname="Keep Locked" narrative="Whether or not the clone  
</inputs>  
  
<outputs>  
  
<output type="text" name="New Item ID" friendlyname="New Item ID" narrative="The Item ID of the newly  
</outputs>
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<onsuccess>767a48fb-ca06-4032-b649-859969c51795</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Mark Exception"/>

</stage>

<stage stageid="1eb04b33-ffff-4d20-a4da-5afa0db69860" name="Item ID" type="Data">

<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>

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<private/>

<alwaysinit/>

</stage>

<stage stageid="4ac9dc31-28ee-4407-8ba2-7c9ca6499230" name="Anchor11" type="Anchor">

<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>

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</narrative>

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<onsuccess>8c3a4827-9bad-4559-846d-e0a78849ec3e</onsuccess>

</stage>

<stage stageid="b0dd43b8-8d81-4910-9ced-ebb309ab7cf2" name="Item key" type="SubSheetInfo">

<subsheetsid>0b023fcd-eb2d-4187-9e71-82aa9a69039d</subsheetsid>

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<subsheetsid>0b023fcd-eb2d-4187-9e71-82aa9a69039d</subsheetsid>

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</narrative>

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</stage>

<stage stageid="cd0dadf3-18f3-4781-a58e-7ac4efa7c878" name="End" type="End">

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</stage>

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<subsheetid>ebca68dc-714c-4a4b-bcf7-7f7f0ee9c334</subsheetid>

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</stage>

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</narrative>

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<onsuccess>abe35799-52d7-4f4e-9d57-8f1387b3abce</onsuccess>

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<subsheetid>ebca68dc-714c-4a4b-bcf7-7f7f0ee9c334</subsheetid>

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<subsheetid>2a2b4ea4-6451-422c-841b-8fdffeb1d28b</subsheetid>

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<onsuccess>ce234f61-69a9-4aae-bc43-efa4d6a4a20c</onsuccess>

</stage>

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<subsheetsid>bda21ad7-1c4e-4895-ab31-9b0988ea5b19</subsheetsid>

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</stage>

<stage stageid="cba1e1d4-0dcb-4f08-8b4f-b49f1c0af4ac" name="Item key" type="SubSheet">

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<processid>0b023fcd-eb2d-4187-9e71-82aa9a69039d</processid>

</stage>

<stage stageid="43b4dcc2-54c0-44f2-9657-6effab4a8c70" name="Priority" type="SubSheet">

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</stage>

<stage stageid="3d5ceca3-f18e-434a-bba5-ee44a4f2fc2b" name="Status" type="SubSheet">
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<loginhibit onsuccess="true"/>

<narrative>

</narrative>

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<processid>ebca68dc-714c-4a4b-bcf7-7f7f0ee9c334</processid>

</stage>

<stage stageid="cf9c3913-f41f-4f9c-81db-2e106c451f66" name="Tags" type="SubSheet">

<loginhibit onsuccess="true"/>

<narrative>

</narrative>

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<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<onsuccess>5022e947-8190-4121-9bbb-3300aa960fb3</onsuccess>

<processid>2a2b4ea4-6451-422c-841b-8fdffeb1d28b</processid>

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<loginhibit onsuccess="true"/>

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</narrative>

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<processid>bda21ad7-1c4e-4895-ab31-9b0988ea5b19</processid>

</stage>

<stage stageid="37a5076e-bf96-45ce-9bab-b47216b07355" name="Select Queue" type="Action">

<subsheetid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetid>

<loginhibit onsuccess="true"/>

<narrative>

</narrative>

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<displayy>1080</displayy>

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<inputs>

<input type="text" name="Control Item to Click" friendlyname="Control Item to Click" narrative="Control Item to Click" />

</inputs>

<onsuccess>de31d1af-bc32-422b-8ee3-da5f92d2dd1a</onsuccess>

<resource object="Blue Prism - Control - Basic Actions" action="Click Item From Control's Left Tree (Select Item)" />

</stage>

<stage stageid="eb4fc522-8d88-4e6a-aae9-3d5e03e9a8ae" name="Read Row Count" type="Action">

<subsheetid>0b023fcd-eb2d-4187-9e71-82aa9a69039d</subsheetid>

<loginhibit onsuccess="true"/>
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<narrative>

</narrative>

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<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<outputs>

<output type="number" name="Row Count" friendlyname="Row Count" stage="Row Count"/>

</outputs>

<onsuccess>0b5b2725-7a1c-431e-af87-377630761216</onsuccess>

<resource object="Blue Prism - Control - Queue Management" action="Read Row Count"/>

</stage>

<stage stageid="1889b55b-533d-4b22-b28e-7abb5af86820" name="Row Count" type="Data">

<subsheetsid>0b023fcd-eb2d-4187-9e71-82aa9a69039d</subsheetsid>

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<private/>

<alwaysinit/>

</stage>

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<stage stageid="6fd5fbd5-ab80-4349-97a3-daf64ff7baab" name="Local Variables" type="Block">
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</narrative>
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```
<stage stageid="0b5b2725-7a1c-431e-af87-377630761216" name="Default Row Count Correct?" type="D
<subsheetid>0b023fcd-eb2d-4187-9e71-82aa9a69039d</subsheetid>
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<displayy>-90</displayy>
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<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<decision expression="[Row Count]=28"/>
<ontrue>2e77e72d-0bac-44f1-a218-c1b77e401387</ontrue>
<onfalse>995ebb33-46fd-485d-88bd-a67ad6e9686d</onfalse>
</stage>
```

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<stage stageid="995ebb33-46fd-485d-88bd-a67ad6e9686d" name="FAIL" type="Exception">
<subsheetid>0b023fcd-eb2d-4187-9e71-82aa9a69039d</subsheetid>
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<exception localized="yes" type="SystemException" detail="&quot;The queue row count was wrong, y

</stage>

<stage stageid="2a0c4744-14f3-4583-94da-197f9cf8a3da" name="Read Row Count" type="Action">

<subsheetsid>57984507-4957-4b8a-bd1a-c797b616172b</subsheetsid>

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</narrative>

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<outputs>

<output type="number" name="Row Count" friendlyname="Row Count" stage="Row Count"/>

</outputs>

<onsucces>cce7ff17-4a51-480b-b3ed-9dae205bb38e</onsucces>

<resource object="Blue Prism - Control - Queue Management" action="Read Row Count"/>

</stage>

<stage stageid="cce7ff17-4a51-480b-b3ed-9dae205bb38e" name="Default Row Count Correct?" type="De

<subsheetsid>57984507-4957-4b8a-bd1a-c797b616172b</subsheetsid>

<narrative>
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</narrative>

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<decision expression="[Row Count]=28"/>

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<onfalse>a3be86db-db71-490d-863e-fa76f095e173</onfalse>

</stage>

<stage stageid="a3be86db-db71-490d-863e-fa76f095e173" name="FAIL" type="Exception">

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<exception localized="yes" type="SystemException" detail=""The queue row count was wrong, y

</stage>

<stage stageid="72b8e300-1b25-4f9c-b811-0c98938ff934" name="Row Count" type="Data">

<subsheetid>57984507-4957-4b8a-bd1a-c797b616172b</subsheetid>

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<stage stageid="e55be34b-333e-482c-8b0c-bedf02cfa8fd" name="Local Variables" type="Block">

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</stage>

<stage stageid="d203a86b-7956-42f7-85be-4eeba7a12e54" name="Read Row Count" type="Action">

<subsheetid>ebca68dc-714c-4a4b-bcf7-7f7f0ee9c334</subsheetid>

<loginhibit onsucces="true"/>

<narrative>

</narrative>

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<outputs>

<output type="number" name="Row Count" friendlyname="Row Count" stage="Row Count"/>

</outputs>

<onsuccess>98994f50-3a94-4d86-b7f4-68f1f396c5e1</onsuccess>

<resource object="Blue Prism - Control - Queue Management" action="Read Row Count"/>

</stage>

<stage stageid="98994f50-3a94-4d86-b7f4-68f1f396c5e1" name="Default Row Count Correct?" type="Decision">

<subsheetid>ebca68dc-714c-4a4b-bcf7-7f7f0ee9c334</subsheetid>

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<decision expression="[Row Count]=28"/>

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<onfalse>0040e4c9-fa76-4a11-bce2-d0d179532b42</onfalse>

</stage>

<stage stageid="0040e4c9-fa76-4a11-bce2-d0d179532b42" name="FAIL" type="Exception">

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<narrative>

</narrative>

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</stage>

<stage stageid="4c8527d8-8b84-4054-9e6c-bd2f09e7aea6" name="Row Count" type="Data">

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<resource object="Blue Prism - Control - Queue Management" action="Read Row Count"/>

</stage>

<stage stageid="0dd22b07-afc3-44b4-8adb-4164c957997c" name="Default Row Count Correct?" type="D

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<onfalse>4c291aec-1fc4-4f3a-805b-b73c36b70c70</onfalse>

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<stage stageid="4c291aec-1fc4-4f3a-805b-b73c36b70c70" name="FAIL" type="Exception">

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<subsheetid>bda21ad7-1c4e-4895-ab31-9b0988ea5b19</subsheetid>

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<onfalse>20751cfd-7667-4f8a-afbe-5b85a361a057</onfalse>

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<stage stageid="20751cfd-7667-4f8a-afbe-5b85a361a057" name="FAIL" type="Exception">

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<input type="text" name="Column Name" friendlyname="Column Name" narrative="The name of the column" />

<input type="text" name="Filter Content" friendlyname="Filter Content" narrative="The filter you want to set" />

</inputs>

<onsuccess>6cecb94-31b1-467a-a119-39dd2a9d83c5</onsuccess>

<resource object="Blue Prism - Control - Queue Management" action="Set Queue Column Filter"/>

</stage>

<stage stageid="6cecb94-31b1-467a-a119-39dd2a9d83c5" name="Read Filter Item Key" type="Action">

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<input type="text" name="Column Name" friendlyname="Column Name" narrative="The name of the column" />

</inputs>

<outputs>

<output type="text" name="Column Filter" friendlyname="Column Filter" narrative="The filter applied to the column" />

</outputs>

<onsuccess>fd935386-e864-4716-a373-ea892f4d94de</onsuccess>

<resource object="Blue Prism - Control - Queue Management" action="Read Queue Column Filter"/>

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<decision expression="[Column Filter]=&quot;Bennett&quot;"/>

<ontrue>8a857399-2297-40d4-8330-15c62d82e81a</ontrue>

<onfalse>58d5ae18-b519-4d8c-8f05-f94acebfa658</onfalse>

</stage>
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<stage stageid="58d5ae18-b519-4d8c-8f05-f94acebfa658" name="FAIL" type="Exception">

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<exception localized="yes" type="SystemException" detail="&quot;The column filter doesn't seem to h

</stage>

<stage stageid="8a857399-2297-40d4-8330-15c62d82e81a" name="Read Filtered Row Count" type="Acti

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<resource object="Blue Prism - Control - Queue Management" action="Read Row Count"/>

</stage>
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<onfalse>f0588843-8578-41b6-843e-fd464f92170e</onfalse>

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<stage stageid="f0588843-8578-41b6-843e-fd464f92170e" name="FAIL" type="Exception">

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<narrative>Checking the default row count is correct when no filter should be set.</narrative>
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<narrative>Setting a filter on the "Key Item" column and checking only the expected rows are shown.</narrative>

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</narrative>

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</outputs>

<onsuccess>99ea02d8-9583-4532-8f5b-19001223b5ca</onsuccess>

<resource object="Blue Prism - Control - Queue Management" action="Read Queue Content"/>

</stage>

<stage stageid="21882162-8c98-4b88-9ba8-50acb76916d1" name="Queue Content" type="Collection">

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<stage stageid="fcc2a401-b9cf-4e15-901f-d07684432da3" name="Input Variables" type="Block">

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<collectioninfo>

<field name="Item Key" type="text"/>

<field name="Priority" type="text"/>

<field name="Status" type="text"/>

<field name="Tags" type="text"/>

<field name="Attempts" type="text"/>

<field name="Exception Reason" type="text"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Item Key" type="text" value="Bennett"/>

<field name="Priority" type="text" value="5"/>
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<field name="Status" type="text" value="Status5"/>

<field name="Tags" type="text" value="Tag12"/>

<field name="Attempts" type="text" value="2"/>

<field name="Exception Reason" type="text" value=""/>

</row>

<row>

<field name="Item Key" type="text" value="Bennett"/>

<field name="Priority" type="text" value="9"/>

<field name="Status" type="text" value="Status9"/>

<field name="Tags" type="text" value="Exception: Why are you questioning my choices!;Tag21"/>

<field name="Attempts" type="text" value="1"/>

<field name="Exception Reason" type="text" value="Why are you questioning my choices!"/>

</row>

<row>

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<field name="Priority" type="text" value="5"/>

<field name="Status" type="text" value="Status5"/>

<field name="Tags" type="text" value="Exception: Because I wanted to exception!;Tag12"/>

<field name="Attempts" type="text" value="1"/>

<field name="Exception Reason" type="text" value="Because I wanted to exception!"/>

</row>

<row>

<field name="Item Key" type="text" value="Bennett"/>

<field name="Priority" type="text" value="2"/>

<field name="Status" type="text" value="Status2"/>

<field name="Tags" type="text" value="Tag6"/>

<field name="Attempts" type="text" value="1"/>
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<field name="Exception Reason" type="text" value=""/>

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<stage stageid="99ea02d8-9583-4532-8f5b-19001223b5ca" name="Queue Content" type="LoopStart">

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<groupid>d6a49dc0-f7de-456b-b3e4-7b0ac6d9f602</groupid>

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<loopdata>Queue Content</loopdata>

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</narrative>

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$$30$$

Expected Queue Content

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d6a49dc0-f7de-456b-b3e4-7b0ac6d9f602

Expected Queue Content

0b023fcd-eb2d-4187-9e71-82aa9a69039d

loginhibit onsuccesstrue

15

345

90

30

Expected Queue Content

83f335d0-7a75-4766-8eca-f4960a522820

b03c0560-6492-45e3-80dd-6a822ed66be3

ForEach

Expected Queue Content

Expected Queue Content

0b023fcd-eb2d-4187-9e71-82aa9a69039d

loginhibit onsuccesstrue

15

435

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</stage>

<stage stageid="83f335d0-7a75-4766-8eca-f4960a522820" name="Found row meets expected?" type="D

<subsheetsid>0b023fcd-eb2d-4187-9e71-82aa9a69039d</subsheetsid>

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<onfalse>ab1ea260-75ad-48e3-ae98-5194e3900328</onfalse>

</stage>

<stage stageid="f7663ae6-eebd-4dc7-8ab7-32ec27b3dead" name="Anchor12" type="Anchor">

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</stage>

<stage stageid="61fd1034-7d1e-4286-a54e-dc985dbf5107" name="FAIL" type="Exception">

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</stage>

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<subsheetid>0b023fcd-eb2d-4187-9e71-82aa9a69039d</subsheetid>

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<loginhibit onsuccess="true"/>

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</narrative>

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<onsuccess>cd0dadf3-18f3-4781-a58e-7ac4efa7c878</onsuccess>

<resource object="Blue Prism - Control - Queue Management" action="Clear Queue Filter"/>

</stage>

<stage stageid="6861eec9-53c8-4ca6-88e7-1c971c345111" name="Note1" type="Note">

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<narrative>Checking the default row count is correct when no filter should be set.</narrative>

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<displayy>-120</displayy>

<displaywidth>150</displaywidth>

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<narrative>Checking the default row count is correct when no filter should be set.</narrative>

<displayx>15</displayx>

$$-120$$

$$150$$

$$60$$

Segoe UI 10 Regular 000000

d203a86b-7956-42f7-85be-4eeba7a12e54

ce234f61-69a9-4aae-bc43-efa4d6a4a20c Note1 Note

2a2b4ea4-6451-422c-841b-8fdffeb1d28b

Checking the default row count is correct when no filter should be set.

$$15$$

$$-120$$

$$150$$

$$60$$

Segoe UI 10 Regular 000000

39c90919-a0bb-4c20-9f78-d66d505151e8

3c1506f8-adb7-4022-a1da-b2560478337f Note1 Note

bda21ad7-1c4e-4895-ab31-9b0988ea5b19

Checking the default row count is correct when no filter should be set.

$$15$$

$$-120$$

$$150$$

$$60$$

Segoe UI 10 Regular 000000

0b99ac4f-c439-49a2-b497-5b12946557ec

76e6ae98-8e67-4d03-9dda-bb317fd0e3c1 Multiple Column Filters SubSh

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<stage stageid="659f8583-a60a-412a-8293-f7414b1f98db" name="Start" type="Start">

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</narrative>

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</stage>

<stage stageid="fc2c1c91-039e-4359-aa5a-92212977e864" name="Read Row Count" type="Action">

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</narrative>

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<outputs>

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</outputs>

<onsuccess>73bf1d5e-8c88-4b1f-9efd-eee964757962</onsuccess>

<resource object="Blue Prism - Control - Queue Management" action="Read Row Count"/>

</stage>

<stage stageid="73bf1d5e-8c88-4b1f-9efd-eee964757962" name="Default Row Count Correct?" type="De

<subsheetsid>a9654dbd-fb76-42e4-af9f-556cded57fca</subsheetsid>

<narrative>

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<decision expression="[Row Count]=28"/>

<ontrue>5936b330-68b2-4213-9d57-4da3efea6a3c</ontrue>

<onfalse>be275ad8-092d-4d60-93c9-17ed6c8f5718</onfalse>

</stage>

<stage stageid="be275ad8-092d-4d60-93c9-17ed6c8f5718" name="FAIL" type="Exception">

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</narrative>

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<subsheetid>a9654dbd-fb76-42e4-af9f-556cded57fca</subsheetid>

<narrative>Checking the default row count is correct when no filter should be set.</narrative>

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</stage>

<stage stageid="c4894f27-3dc8-491a-9212-7126433c0d6f" name="Filter &quot;Priority&quot; - &

<subsheetid>57984507-4957-4b8a-bd1a-c797b616172b</subsheetid>

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<inputs>
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<input type="text" name="Column Name" friendlyname="Column Name" narrative="The name of the column" />
<input type="text" name="Filter Content" friendlyname="Filter Content" narrative="The filter you want to set" />
</inputs>

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<resource object="Blue Prism - Control - Queue Management" action="Set Queue Column Filter"/>

</stage>

<stage stageid="0dcae5ec-0cff-4e7c-bb59-a141d447b3b1" name="Read Filter Priority" type="Action">
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<inputs>

<input type="text" name="Column Name" friendlyname="Column Name" narrative="The name of the column" />
</inputs>

<outputs>

<output type="text" name="Column Filter" friendlyname="Column Filter" narrative="The filter applied to the column" />
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<stage stageid="48415bcb-0c56-438e-9152-84e3ea7bae46" name="Column Filter" type="Data">
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<stage stageid="7298ecc5-6f59-46dc-b140-90becd4de083" name="Filter Correct?" type="Decision">

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<ontrue>173adae7-9db3-4a34-a311-2741d8f36208</ontrue>

<onfalse>38836396-2c64-44c3-9160-e35b38d77c6b</onfalse>

</stage>

<stage stageid="38836396-2c64-44c3-9160-e35b38d77c6b" name="FAIL" type="Exception">

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</stage>

<stage stageid="173adae7-9db3-4a34-a311-2741d8f36208" name="Read Filtered Row Count" type="Actio

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<resource object="Blue Prism - Control - Queue Management" action="Read Row Count"/>

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<stage stageid="bbf90cb6-05f3-4690-b8c7-8b3f899f46fd" name="Filtered Row Count Correct?" type="Deco

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</stage>

<stage stageid="dfd8f758-ff75-44ba-8eb5-f89fe1e6b628" name="FAIL" type="Exception">

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<stage stageid="7de34b1c-9497-47a2-b320-dd90cad48410" name="Note1" type="Note">

<subsheetid>57984507-4957-4b8a-bd1a-c797b616172b</subsheetid>

<narrative>Setting a filter on the "Priority" column and checking only the expected rows are shown.</narrative>

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</narrative>

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<outputs>

<output type="collection" name="Queue Content" friendlyname="Queue Content" narrative="The content f

</outputs>

<onsUCCESS>71fc4ee2-5cf6-47f2-a8a6-977acf0a81df</onsUCCESS>

<resource object="Blue Prism - Control - Queue Management" action="Read Queue Content"/>

</stage>

<stage stageid="c887926e-fd28-488b-a4b2-c196ef9d74db" name="Queue Content" type="Collection">

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<groupid>a14ec054-e7f0-4499-9812-5aabeb00750d</groupid>

<looptype>ForEach</looptype>

<loopdata>Queue Content</loopdata>

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<stage stageid="d6a4ddfc-020c-43fb-84f3-6e00fa6b6564" name="Queue Content" type="LoopEnd">

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<narrative>

</narrative>

15

555

Expected Queue Content

15

420

ForEach

Expected Queue Content

Expected Queue Content

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</stage>

<stage stageid="93586319-f5dc-48fc-b636-7de9935f7b5a" name="Found row meets expected?" type="De

<subsheetid>57984507-4957-4b8a-bd1a-c797b616172b</subsheetid>

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<decision expression="[Expected Queue Content.Item Key]=[Queue Content.Item Key]&#xA;AND&ar

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<onfalse>51832f31-ca92-423b-8594-620c3886c074</onfalse>

</stage>

<stage stageid="8f760662-6332-4548-bb34-df558c964889" name="Anchor12" type="Anchor">

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</narrative>
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<exception localized="yes" type="SystemException" detail=""There was a row on the queue tha

</stage>

<stage stageid="2c81213c-1f25-4a82-88f2-6ec9ad4f92e7" name="Anchor13" type="Anchor">

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<resource object="Blue Prism - Control - Queue Management" action="Clear Queue Filter"/>
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<alwaysinit/>

<collectioninfo>

<field name="Item Key" type="text"/>

<field name="Priority" type="text"/>

<field name="Status" type="text"/>

<field name="Tags" type="text"/>

<field name="Attempts" type="text"/>

<field name="Exception Reason" type="text"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Item Key" type="text" value="Bennett"/>

<field name="Priority" type="text" value="5"/>

<field name="Status" type="text" value="Status5"/>

<field name="Tags" type="text" value="Tag12"/>

<field name="Attempts" type="text" value="2"/>
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```
<field name="Exception Reason" type="text" value=""/>

</row>

<row>

<field name="Item Key" type="text" value="Bennett"/>

<field name="Priority" type="text" value="5"/>

<field name="Status" type="text" value="Status5"/>

<field name="Tags" type="text" value="Exception: Because I wanted to exception!;Tag12"/>

<field name="Attempts" type="text" value="1"/>

<field name="Exception Reason" type="text" value="Because I wanted to exception!"/>

</row>

<row>

<field name="Item Key" type="text" value="Boardman"/>

<field name="Priority" type="text" value="5"/>

<field name="Status" type="text" value="Status5"/>

<field name="Tags" type="text" value="Tag11"/>

<field name="Attempts" type="text" value="1"/>

<field name="Exception Reason" type="text" value=""/>

</row>

<row>

<field name="Item Key" type="text" value="Smith"/>

<field name="Priority" type="text" value="5"/>

<field name="Status" type="text" value="Status5"/>

<field name="Tags" type="text" value="Exception: Why are you questioning my choices!;Tag10"/>

<field name="Attempts" type="text" value="1"/>

<field name="Exception Reason" type="text" value="Why are you questioning my choices!"/>

</row>

<row>
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```
<field name="Item Key" type="text" value="Brown"/>

<field name="Priority" type="text" value="5"/>

<field name="Status" type="text" value="Status5"/>

<field name="Tags" type="text" value="Tag9"/>

<field name="Attempts" type="text" value="1"/>

<field name="Exception Reason" type="text" value=""/>

</row>

</initialvalue>

</stage>

<stage stageid="67085273-0a7f-4ea3-9713-1f37b8b6faea" name="Local Variables" type="Block">

<subsheetid>ebca68dc-714c-4a4b-bcf7-7f7f0ee9c334</subsheetid>

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</narrative>

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<stage stageid="0e661c12-9b95-454f-b02f-a563ef8301c0" name="Filter &quot;Status&quot; - &

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</narrative>

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<inputs>

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<input type="text" name="Filter Content" friendlyname="Filter Content" narrative="The filter you want to set" />
</inputs>

<onsuccess>c7e36900-90ec-4bc8-a3d4-f101c94cc6ac</onsuccess>

<resource object="Blue Prism - Control - Queue Management" action="Set Queue Column Filter"/>

</stage>

<stage stageid="c7e36900-90ec-4bc8-a3d4-f101c94cc6ac" name="Read Filter Status" type="Action">

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<inputs>

<input type="text" name="Column Name" friendlyname="Column Name" narrative="The name of the column" />
</inputs>

<outputs>

<output type="text" name="Column Filter" friendlyname="Column Filter" narrative="The filter applied to the column" />
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<onsuccess>988578c5-b01b-44a8-bdbf-81d3b0dfaf1e</onsuccess>
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<resource object="Blue Prism - Control - Queue Management" action="Read Queue Column Filter"/>

</stage>

<stage stageid="656861a0-b02c-42df-bfa6-db219ead265b" name="Column Filter" type="Data">

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<narrative>

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</stage>

<stage stageid="988578c5-b01b-44a8-bdbf-81d3b0dfaf1e" name="Filter Correct?" type="Decision">

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<decision expression="[Column Filter]=&quot;Status7&quot;"/>

<ontrue>b7992c0b-67a0-4dbb-aa09-440f439bf267</ontrue>
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<onfalse>a5cb503a-0ca6-4a42-bd52-fa7e1934c7d6</onfalse>

</stage>

<stage stageid="a5cb503a-0ca6-4a42-bd52-fa7e1934c7d6" name="FAIL" type="Exception">

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</narrative>

<displayx>90</displayx>

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<exception localized="yes" type="SystemException" detail=""The column filter doesn't seem to h

</stage>

<stage stageid="b7992c0b-67a0-4dbb-aa09-440f439bf267" name="Read Filtered Row Count" type="Action">

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<output type="number" name="Row Count" friendlyname="Row Count" stage="Row Count"/>

</outputs>

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<resource object="Blue Prism - Control - Queue Management" action="Read Row Count"/>

</stage>

<stage stageid="62ad91bb-a156-456d-94b5-d4d48d9b65b4" name="Filtered Row Count Correct?" type="I

<subsHEETid>ebca68dc-714c-4a4b-bcf7-7f7f0ee9c334</subsHEETid>

<narrative>

</narrative>

<displayx>15</displayx>

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<decision expression="[Row Count]=1"/>

<ontrue>6fd684f0-9768-441b-892b-74c1abe1b05f</ontrue>

<onfalse>ba54e194-4066-4d89-a3e2-22c1a345ff7c</onfalse>

</stage>

<stage stageid="ba54e194-4066-4d89-a3e2-22c1a345ff7c" name="FAIL" type="Exception">

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<narrative>

</narrative>

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</stage>

<stage stageid="1dddaad4-9db4-4708-a21c-6772f805b3bb" name="Note1" type="Note">

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<narrative>Setting a filter on the "Status" column and checking only the expected rows are shown.</narrative>

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<loopdata>Expected Queue Content</loopdata>

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<field name="Priority" type="text"/>

<field name="Status" type="text"/>

<field name="Tags" type="text"/>

<field name="Attempts" type="text"/>

<field name="Exception Reason" type="text"/>

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<initialvalue>

<row>

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<field name="Status" type="text" value="Status7"/>

<field name="Tags" type="text" value="Tag15"/>

<field name="Attempts" type="text" value="1"/>

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<stage stageid="bb231e43-2641-4b8e-92ca-89e84d13107a" name="End" type="End">

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<input type="text" name="Filter Content" friendlyname="Filter Content" narrative="The filter you want to set" />
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<resource object="Blue Prism - Control - Queue Management" action="Set Queue Column Filter"/>

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<stage stageid="8c2b0357-4f7a-4cf-daa90-881129c3e706" name="Read Filtered Row Count" type="Action
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<stage stageid="60ab924c-5b6e-490f-87b6-84434f23f864" name="Filtered Row Count Correct?" type="Decision">

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<narrative>Setting a filter on the "Tags" column and checking only the expected rows are shown.</narrative>

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<alwaysinit/>

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</narrative>

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  <collectioninfo>

    <field name="Item Key" type="text"/>

    <field name="Priority" type="text"/>

    <field name="Status" type="text"/>

    <field name="Tags" type="text"/>

    <field name="Attempts" type="text"/>

    <field name="Exception Reason" type="text"/>

  </collectioninfo>

  <initialvalue>

    <row>

      <field name="Item Key" type="text" value="Bennett"/>

      <field name="Priority" type="text" value="2"/>

      <field name="Status" type="text" value="Status2"/>

      <field name="Tags" type="text" value="Tag6"/>

      <field name="Attempts" type="text" value="1"/>

    </row>

  </initialvalue>

</collectioninfo>

</stage>
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```
<field name="Exception Reason" type="text" value=""/>

</row>

</initialvalue>

</stage>

<stage stageid="94fbf27e-546d-4df8-a715-3691089c2305" name="Row Count" type="Data">

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<alwaysinit/>

<collectioninfo>

<field name="Item Key" type="text"/>

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<field name="Priority" type="text"/>

<field name="Status" type="text"/>

<field name="Tags" type="text"/>

<field name="Attempts" type="text"/>

<field name="Exception Reason" type="text"/>

</collectioninfo>

<initialvalue>

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<field name="Item Key" type="text" value="Boardman"/>

<field name="Priority" type="text" value="9"/>

<field name="Status" type="text" value="Status9"/>

<field name="Tags" type="text" value="Tag20"/>

<field name="Attempts" type="text" value="2"/>

<field name="Exception Reason" type="text" value=""/>

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<row>

<field name="Item Key" type="text" value="Murray"/>

<field name="Priority" type="text" value="8"/>

<field name="Status" type="text" value="Status8"/>

<field name="Tags" type="text" value="Tag16"/>

<field name="Attempts" type="text" value="2"/>

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<row>

<field name="Item Key" type="text" value="Murray"/>

<field name="Priority" type="text" value="6"/>

<field name="Status" type="text" value="Status6"/>
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<field name="Tags" type="text" value="Tag13"/>

<field name="Attempts" type="text" value="2"/>

<field name="Exception Reason" type="text" value=""/>

</row>

<row>

<field name="Item Key" type="text" value="Bennett"/>

<field name="Priority" type="text" value="5"/>

<field name="Status" type="text" value="Status5"/>

<field name="Tags" type="text" value="Tag12"/>

<field name="Attempts" type="text" value="2"/>

<field name="Exception Reason" type="text" value=""/>

</row>

<row>

<field name="Item Key" type="text" value="McBoatface"/>

<field name="Priority" type="text" value="3"/>

<field name="Status" type="text" value="Status3"/>

<field name="Tags" type="text" value="Tag7"/>

<field name="Attempts" type="text" value="2"/>

<field name="Exception Reason" type="text" value=""/>

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<row>

<field name="Item Key" type="text" value="Smith"/>

<field name="Priority" type="text" value="2"/>

<field name="Status" type="text" value="Status2"/>

<field name="Tags" type="text" value="Tag4"/>

<field name="Attempts" type="text" value="2"/>

<field name="Exception Reason" type="text" value=""/>
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</row>

<row>

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<field name="Status" type="text" value="Status2"/>

<field name="Tags" type="text" value="Tag3"/>

<field name="Attempts" type="text" value="2"/>

<field name="Exception Reason" type="text" value=""/>

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</stage>

<stage stageid="35aa0b4c-4bb1-4583-955a-d3a9b2f4d7fc" name="End" type="End">

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<stage stageid="0c912722-5f4a-4044-8bd5-a373dd9c3621" name="Filter "Attempt" -

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<input type="text" name="Column Name" friendlyname="Column Name" narrative="The name of the column" />

<input type="text" name="Filter Content" friendlyname="Filter Content" narrative="The filter you want to set" />

</inputs>

<onsuccess>edf5e5c8-4ef9-4cfd-9507-48715afdbad6</onsuccess>

<resource object="Blue Prism - Control - Queue Management" action="Set Queue Column Filter"/>

</stage>

<stage stageid="edf5e5c8-4ef9-4cfd-9507-48715afdbad6" name="Read Filter Attempts" type="Action">

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<input type="text" name="Column Name" friendlyname="Column Name" narrative="The name of the column" />

</inputs>

<outputs>

<output type="text" name="Column Filter" friendlyname="Column Filter" narrative="The filter applied to the column" />

</outputs>
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<onsuccess>84400706-08c5-4ce1-b7ca-b2c3fa77ed7d</onsuccess>

<resource object="Blue Prism - Control - Queue Management" action="Read Queue Column Filter"/>

</stage>

<stage stageid="84400706-08c5-4ce1-b7ca-b2c3fa77ed7d" name="Filter Correct?" type="Decision">

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<decision expression="[Column Filter]='&quot;2&quot;'"/>

<ontrue>f3c5e987-51f6-4c3e-b751-285b4d593530</ontrue>

<onfalse>66d9d70f-f774-40e5-9f74-7f6da4c08a5d</onfalse>

</stage>

<stage stageid="66d9d70f-f774-40e5-9f74-7f6da4c08a5d" name="FAIL" type="Exception">

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<exception localized="yes" type="SystemException" detail="&quot;The column filter doesn't seem to h

</stage>
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<stage stageid="f3c5e987-51f6-4c3e-b751-285b4d593530" name="Read Filtered Row Count" type="Action">
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  <loginhibit onsuccess="true"/>
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  </narrative>
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  <outputs>
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  </outputs>
  <onsuccess>8fa9ed07-098e-45bc-8716-faad0d9be78d</onsuccess>
  <resource object="Blue Prism - Control - Queue Management" action="Read Row Count"/>
</stage>

<stage stageid="8fa9ed07-098e-45bc-8716-faad0d9be78d" name="Filtered Row Count Correct?" type="Decision">
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  <font family="Segoe UI" size="10" style="Regular" color="000000"/>
  <decision expression="[Row Count]=7"/>
  <ontrue>59b58e28-8f63-4cbb-9502-bab7b80f8cae</ontrue>
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<onfalse>1d84303b-883f-4472-b636-f7755d8e89e8</onfalse>

</stage>

<stage stageid="1d84303b-883f-4472-b636-f7755d8e89e8" name="FAIL" type="Exception">

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<exception localized="yes" type="SystemException" detail=""The queue row count was wrong, y

</stage>

<stage stageid="cc248a97-13d0-4133-835c-9a386d354355" name="Note1" type="Note">

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<narrative>Setting a filter on the "Attempts" column and checking only the expected rows are shown.</narrative>

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<onsuccess>0c912722-5f4a-4044-8bd5-a373dd9c3621</onsuccess>

</stage>

<stage stageid="59b58e28-8f63-4cbb-9502-bab7b80f8cae" name="Read Filtered Queue Content" type="A

<subsheetsid>bda21ad7-1c4e-4895-ab31-9b0988ea5b19</subsheetsid>

<loginhibit onsucces="true"/>

<narrative>

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</narrative>

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<outputs>

<output type="collection" name="Queue Content" friendlyname="Queue Content" narrative="The content f

</outputs>

<onsuccess>b17a8374-db53-4c3b-8ae3-6a20255185bc</onsuccess>

<resource object="Blue Prism - Control - Queue Management" action="Read Queue Content"/>

</stage>

<stage stageid="b17a8374-db53-4c3b-8ae3-6a20255185bc" name="Queue Content" type="LoopStart">

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<groupid>ba79e634-28df-46a4-a6be-2530283db650</groupid>

<looptype>ForEach</looptype>

<loopdata>Queue Content</loopdata>

</stage>
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<stage stageid="776d635a-c4a4-4916-8e46-1eed6d0bdd53" name="Queue Content" type="LoopEnd">

<subsheetid>bda21ad7-1c4e-4895-ab31-9b0988ea5b19</subsheetid>

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</stage>

<stage stageid="f7188534-6f3a-431c-a7f2-a021d8bdb011" name="Expected Queue Content" type="LoopS

<subsheetid>bda21ad7-1c4e-4895-ab31-9b0988ea5b19</subsheetid>

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<looptype>ForEach</looptype>

<loopdata>Expected Queue Content</loopdata>

<stage stageid="663acae2-a1b6-4a24-9645-43f04d3762d2" name="Anchor12" type="Anchor">

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<stage stageid="1db919a7-0ee9-40cc-bc4c-84e8d3bc53ee" name="FAIL" type="Exception">

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<exception localized="yes" type="SystemException" detail=""There was a row on the queue tha

</stage>

<stage stageid="0067e34b-e94a-47c4-955d-80bebad9bec7" name="Anchor13" type="Anchor">

<subsheetid>bda21ad7-1c4e-4895-ab31-9b0988ea5b19</subsheetid>

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<onsuccess>776d635a-c4a4-4916-8e46-1eed6d0bdd53</onsuccess>

</stage>

<stage stageid="6c576be4-8768-4269-8bc0-20018e181191" name="Clear Queue Filter" type="Action">

<subsheetid>bda21ad7-1c4e-4895-ab31-9b0988ea5b19</subsheetid>

<loginhibit onsuccess="true"/>

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</narrative>

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<onsuccess>35aa0b4c-4bb1-4583-955a-d3a9b2f4d7fc</onsuccess>

<resource object="Blue Prism - Control - Queue Management" action="Clear Queue Filter"/>

</stage>

<stage stageid="588cc273-9d57-45e5-a876-1fe08543688b" name="Multiple Column Filters" type="SubSh

<loginhibit onsuccess="true"/>

<narrative>

</narrative>

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<processid>a9654dbd-fb76-42e4-af9f-556cded57fca</processid>

</stage>

<stage stageid="707859f9-0c7d-4277-a7e9-1c9961c0d042" name="Filter &quot;Item Key&quot;";

<subsheetsid>a9654dbd-fb76-42e4-af9f-556cded57fca</subsheetsid>

<loginhibit onsucces="true"/>

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<inputs>

<input type="text" name="Column Name" friendlyname="Column Name" narrative="The name of the column";

<input type="text" name="Filter Content" friendlyname="Filter Content" narrative="The filter you want to set";

</inputs>

<onsuccess>3538237e-2f88-4d75-970f-ff1b6d6517a4</onsuccess>

<resource object="Blue Prism - Control - Queue Management" action="Set Queue Column Filter"/>

</stage>

<stage stageid="3538237e-2f88-4d75-970f-ff1b6d6517a4" name="Read Filter Item Key" type="Action">

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<narrative>
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<input type="text" name="Column Name" friendlyname="Column Name" narrative="The name of the column" />

</inputs>

<outputs>

<output type="text" name="Column Filter" friendlyname="Column Filter" narrative="The filter applied to the column" />

</outputs>

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<resource object="Blue Prism - Control - Queue Management" action="Read Queue Column Filter"/>

</stage>

<stage stageid="f8e3d552-49eb-4b00-b422-46842443446e" name="Filter Correct?" type="Decision">

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<decision expression="[Column Filter]='&quot;McBoatface&quot;'"/>

<ontrue>04c4ae63-298c-4ef4-8b27-844dfe0e7030</ontrue>

<onfalse>52034b3c-edf4-4d57-a344-5a13347a1654</onfalse>
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```
</stage>

<stage stageid="52034b3c-edf4-4d57-a344-5a13347a1654" name="FAIL" type="Exception">

<subsHEETid>a9654dbd-fb76-42e4-af9f-556cded57fca</subsHEETid>

<narrative>

</narrative>

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<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<exception localized="yes" type="SystemException" detail="&quot;The column filter doesn't seem to h

</stage>

<stage stageid="8bb0a071-6ce4-44df-a6c7-049e8e74650d" name="Read Filtered Row Count" type="Action">

<subsHEETid>a9654dbd-fb76-42e4-af9f-556cded57fca</subsHEETid>

<loginhibit onsUCCESS="true"/>

<narrative>

</narrative>

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<outputs>

<output type="number" name="Row Count" friendlyname="Row Count" stage="Row Count"/>

</outputs>

<onsUCCESS>a06c9d99-b9d5-49fd-a02d-2d175029e8f0</onsUCCESS>

<resource object="Blue Prism - Control - Queue Management" action="Read Row Count"/>
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</stage>

<stage stageid="a06c9d99-b9d5-49fd-a02d-2d175029e8f0" name="Filtered Row Count Correct?" type="D

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</narrative>

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<decision expression="[Row Count]=1"/>

<ontrue>1e306e0e-5c0c-4bcf-8891-d768cc451876</ontrue>

<onfalse>1a232f18-ec0a-47ba-997f-600567b03b14</onfalse>

</stage>

<stage stageid="1a232f18-ec0a-47ba-997f-600567b03b14" name="FAIL" type="Exception">

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</narrative>

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<exception localized="yes" type="SystemException" detail="&quot;The queue row count was wrong, y

</stage>

<stage stageid="5936b330-68b2-4213-9d57-4da3efea6a3c" name="Note1" type="Note">

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<narrative>Setting multiple column filters and checking only the expected rows are shown.</narrative>

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<stage stageid="1e306e0e-5c0c-4bcf-8891-d768cc451876" name="Read Filtered Queue Content" type="A

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<outputs>

<output type="collection" name="Queue Content" friendlyname="Queue Content" narrative="The content f

</outputs>

<onsuccess>edbc99d-daef-4580-8ccb-90b9de4661f0</onsuccess>

<resource object="Blue Prism - Control - Queue Management" action="Read Queue Content"/>

</stage>

<stage stageid="edbc99d-daef-4580-8ccb-90b9de4661f0" name="Queue Content" type="LoopStart">

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<looptype>ForEach</looptype>

<loopdata>Queue Content</loopdata>

</stage>

<stage stageid="9b985ec8-0136-4863-b591-34825e4cbc85" name="Queue Content" type="LoopEnd">

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<loopdata>Expected Queue Content</loopdata>

</stage>

<stage stageid="790b3b0c-9d3d-4b89-aced-ff956f67df07" name="Expected Queue Content" type="LoopE

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<stage stageid="2471223f-9b3e-4bab-abf5-c01d7e49100d" name="Found row meets expected?" type="D
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<decision expression="[Expected Queue Content.Item Key]=[Queue Content.Item Key]&#xA;AND&ar

<ontrue>b8220036-0f18-445a-9aa8-dd67e27e74fc</ontrue>

<onfalse>790b3b0c-9d3d-4b89-aced-ff956f67df07</onfalse>

</stage>

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<exception localized="yes" type="SystemException" detail=""There was a row on the queue tha

</stage>

<stage stageid="685a6787-5ae7-425d-85c3-bff73651bacc" name="Anchor13" type="Anchor">

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</stage>

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<resource object="Blue Prism - Control - Queue Management" action="Clear Queue Filter"/>

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<stage stageid="c99590a6-df8b-4413-b9fc-2afcc9667cb7" name="Row Count" type="Data">

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<stage stageid="0b0109e7-0a24-4166-b501-8d511f179e41" name="Expected Queue Content" type="Collection">

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<field name="Item Key" type="text"/>

<field name="Priority" type="text"/>

<field name="Status" type="text"/>

<field name="Tags" type="text"/>

<field name="Attempts" type="text"/>

<field name="Exception Reason" type="text"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Item Key" type="text" value="McBoatface"/>

<field name="Priority" type="text" value="3"/>

<field name="Status" type="text" value="Status3"/>

<field name="Tags" type="text" value="Tag7"/>

<field name="Attempts" type="text" value="2"/>

<field name="Exception Reason" type="text" value=""/>

</row>

</initialvalue>

</stage>

<stage stageid="04c4ae63-298c-4ef4-8b27-844dfe0e7030" name="Filter "Priority" - &

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</narrative>

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<inputs>

<input type="text" name="Column Name" friendlyname="Column Name" narrative="The name of the column" />

<input type="text" name="Filter Content" friendlyname="Filter Content" narrative="The filter you want to set" />

</inputs>

<onsuccess>acf65acf-2188-4134-8cac-197acf634c23</onsuccess>

<resource object="Blue Prism - Control - Queue Management" action="Set Queue Column Filter"/>

</stage>

<stage stageid="3834e844-d4ab-4f25-bfae-48c3cac56e31" name="Filter &quot;Status&quot; - &quot;Filter Content&quot;" />

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<input type="text" name="Filter Content" friendlyname="Filter Content" narrative="The filter you want to set" />

</inputs>

<onsuccess>e383f438-ae54-43d3-ac8a-8e307fa6ddee</onsuccess>

<resource object="Blue Prism - Control - Queue Management" action="Set Queue Column Filter"/>

</stage>

<stage stageid="685d5298-7b94-40cd-a8d4-3fa9e015d36d" name="Filter &quot;Tags&quot; - &quot;Filter Content&quot;" />
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<subsheetid>a9654dbd-fb76-42e4-af9f-556cded57fca</subsheetid>

<loginhibit onsucces="true"/>

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<inputs>

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<input type="text" name="Filter Content" friendlyname="Filter Content" narrative="The filter you want to set">

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<onsuccess>ccc00cc8-1d43-463c-9821-594879c8f9c7</onsuccess>

<resource object="Blue Prism - Control - Queue Management" action="Set Queue Column Filter"/>

</stage>

<stage stageid="0253b7da-0989-4bd7-8a7f-41acb1b9124e" name="Filter "Attempt"">

<subsheetid>a9654dbd-fb76-42e4-af9f-556cded57fca</subsheetid>

<loginhibit onsucces="true"/>

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<resource object="Blue Prism - Control - Queue Management" action="Set Queue Column Filter"/>

</stage>

<stage stageid="19ea0a07-efd1-47b7-a47e-03c950fbc017" name="Read Filter Attempts" type="Action">
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      <input type="text" name="Column Name" friendlyname="Column Name" narrative="The name of the column" />
    </inputs>

    <outputs>
      <output type="text" name="Column Filter" friendlyname="Column Filter" narrative="The filter applied to the column" />
    </outputs>

    <onsuccess>07c1459b-da3c-4190-a963-ff5a8d516e78</onsuccess>

    <resource object="Blue Prism - Control - Queue Management" action="Read Queue Column Filter"/>

  </stage>

  <stage stageid="07c1459b-da3c-4190-a963-ff5a8d516e78" name="Filter Correct?" type="Decision">
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<decision expression="[Column Filter]="2""/>

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<onfalse>46967821-6c49-4754-a4dc-1fe683d43df2</onfalse>

</stage>

<stage stageid="46967821-6c49-4754-a4dc-1fe683d43df2" name="FAIL" type="Exception">

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<displayheight>30</displayheight>

<exception localized="yes" type="SystemException" detail=""The column filter doesn't seem to h

</stage>

<stage stageid="ccc00cc8-1d43-463c-9821-594879c8f9c7" name="Read Filter Tags" type="Action">

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</inputs>

<outputs>

<output type="text" name="Column Filter" friendlyname="Column Filter" narrative="The filter applied to the column" />

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<resource object="Blue Prism - Control - Queue Management" action="Read Queue Column Filter"/>

</stage>

<stage stageid="b0785390-eb1a-4e31-8411-d7fdc2246ee9" name="Filter Correct?" type="Decision">

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<onfalse>3ceac5e5-b76c-42ba-b589-260cd89298f1</onfalse>

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</stage>

<stage stageid="e383f438-ae54-43d3-ac8a-8e307fa6ddee" name="Read Filter Status" type="Action">

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<loginhibit onsuccESS="true"/>

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<inputs>

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<outputs>

<output type="text" name="Column Filter" friendlyname="Column Filter" narrative="The filter applied to the

</outputs>
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<resource object="Blue Prism - Control - Queue Management" action="Read Queue Column Filter"/>

</stage>

<stage stageid="1d0111a1-1666-4c9b-adac-06cbac8a1c10" name="Filter Correct?" type="Decision">

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<decision expression="[Column Filter]=&quot;Status3&quot;"/>

<ontrue>685d5298-7b94-40cd-a8d4-3fa9e015d36d</ontrue>

<onfalse>a54fe599-e6d4-43b5-a15b-a1d1d46a3775</onfalse>

</stage>

<stage stageid="a54fe599-e6d4-43b5-a15b-a1d1d46a3775" name="FAIL" type="Exception">

<subsheetid>a9654dbd-fb76-42e4-af9f-556cded57fca</subsheetid>

<narrative>

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</stage>
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</subsheets>
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</inputs>
<outputs>
<output type="text" name="Column Filter" friendlyname="Column Filter" narrative="The filter applied to the column" />
</outputs>
<onsucces>e7698cc0-a0c5-4e29-b3c8-fa19bca557aa</onsucces>
<resource object="Blue Prism - Control - Queue Management" action="Read Queue Column Filter"/>
</stage>
```

```
<stage stageid="e7698cc0-a0c5-4e29-b3c8-fa19bca557aa" name="Filter Correct?" type="Decision">
<subsheets>
</subsheets>
<narrative>
</narrative>
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<decision expression="[Column Filter]="3""/>

<ontrue>3834e844-d4ab-4f25-bfae-48c3cac56e31</ontrue>

<onfalse>5e93b9df-a78e-4d46-b6fd-074b8677511c</onfalse>

</stage>

<stage stageid="5e93b9df-a78e-4d46-b6fd-074b8677511c" name="FAIL" type="Exception">

<subsheetid>a9654dbd-fb76-42e4-af9f-556cded57fca</subsheetid>

<narrative>

</narrative>

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<displayy>315</displayy>

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<exception localized="yes" type="SystemException" detail=""The column filter doesn't seem to h

</stage>

<stage stageid="33fce097-a41c-4ae4-b45b-b2d74a7cfa0f" name="End2" type="End">

<subsheetid>a9654dbd-fb76-42e4-af9f-556cded57fca</subsheetid>

<loginhibit onsucces="true"/>

<narrative>

</narrative>

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</stage>

<stage stageid="459af2fe-615f-45dd-bd16-9cea4a8a650b" name="Delete Queue" type="Action">

<loginhibit onsuccesst="true"/>

<narrative>

</narrative>

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<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue t

</inputs>

<onsuccess>55339f73-a834-4d59-85ad-c2daf03909eb</onsuccess>

<resource object="Queue Utils" action="Destroy Queue"/>

</stage>

<stage stageid="55339f73-a834-4d59-85ad-c2daf03909eb" name="Terminate BP" type="Action">

<loginhibit onsuccesst="true"/>

<narrative>

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<onsuccess>821f681f-8194-41f0-81c4-c2939851ae9b</onsuccess>

<resource object="Blue Prism" action="Exit Application"/>

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<stage stageid="eb6735aa-22fb-47d7-9c39-b5888582783b" name="Recover" type="Recover">

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</narrative>

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<displaywidth>90</displaywidth>

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<onsuccess>5b9bf94a-4f7c-4f02-8ede-0ce609ea5aa9</onsuccess>

</stage>

<stage stageid="b7d2c878-c46b-4a58-875b-e023ca640632" name="Resume" type="Resume">

<narrative>

</narrative>

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<displaywidth>90</displaywidth>

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<onsuccess>aabf7811-05f8-4c6c-9c80-a28cbc0fd2de</onsuccess>

</stage>

<stage stageid="5b9bf94a-4f7c-4f02-8ede-0ce609ea5aa9" name="Get Exception" type="MultipleCalculati

<narrative>

</narrative>

<displayx>105</displayx>

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<onsuccess>b7d2c878-c46b-4a58-875b-e023ca640632</onsuccess>

<steps>

<calculation expression="True" stage="Failed?"/>

<calculation expression="ExceptionDetail()" stage="Exception"/>

</steps>

</stage>

<stage stageid="44ded83b-1ec3-4a10-9145-775d66cac622" name="Done?" type="Decision">

<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>

<narrative>

</narrative>

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<decision expression="[Item ID]=&quot;&quot;"/>

<ontrue>8ce4584a-80e9-4798-bb82-ac609917d18e</ontrue>

<onfalse>8130c6da-3c7d-46ea-b234-53d2d501da85</onfalse>

</stage>

<stage stageid="8ce4584a-80e9-4798-bb82-ac609917d18e" name="Anchor10" type="Anchor">

<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>

<loginhibit onsuccess="true"/>

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</narrative>

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<onsuccess>4ac9dc31-28ee-4407-8ba2-7c9ca6499230</onsuccess>

</stage>

<stage stageid="597f5b22-393b-4a9d-992b-436182a34adb" name="Add to Queue 1" type="Action">

<subsheetid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetid>

<loginhibit onsuccess="true"/>

<narrative>The Data collection contains the items to be added to the queue. The collection may contain sir
```

If there is a failure during the process, the queue will be unchanged - i.e. no rows will be loaded even if the

If Defer Until is specified, the items will not be available to be worked until then. Otherwise, they are available

If the queue has a key field defined, an item added has key data longer than the maximum permitted 255 c

```
<displayx>90</displayx>

<displayy>-45</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue t

<input type="collection" name="Data" friendlyname="Data" narrative="A collection containing the data, one

<input type="datetime" name="Defer Until" friendlyname="Defer Until" narrative="Optionally, the date/time

<input type="number" name="Priority" friendlyname="Priority" narrative="Optionally, the priority for the new

<input type="text" name="Tags" friendlyname="Tags" narrative="Optionally, a semi-colon-separated set of

<input type="text" name="Status" friendlyname="Status" narrative="Optionally, the initial status required of
```

```
</inputs>

<outputs>

<output type="collection" name="Item IDs" friendlyname="Item IDs" narrative="The IDs of the items which

</outputs>

<onsuccess>fb6cc026-3ac1-40e9-914f-2465a3120fc9</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Add To Queue"/>

</stage>

<stage stageid="21fdd178-de56-4fa5-a721-1bb18f9a7241" name="Add to Queue 2" type="Action">

<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>

<loginhibit onsucces="true"/>

<narrative>The Data collection contains the items to be added to the queue. The collection may contain sin
```

If there is a failure during the process, the queue will be unchanged - i.e. no rows will be loaded even if the

If Defer Until is specified, the items will not be available to be worked until then. Otherwise, they are availab

If the queue has a key field defined, an item added has key data longer than the maximum permitted 255 c

```
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```
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<displaywidth>90</displaywidth>
```

```
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```

```
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```

```
<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue t

<input type="collection" name="Data" friendlyname="Data" narrative="A collection containing the data, one

<input type="datetime" name="Defer Until" friendlyname="Defer Until" narrative="Optionally, the date/time

<input type="number" name="Priority" friendlyname="Priority" narrative="Optionally, the priority for the new
```

```
<input type="text" name="Tags" friendlyname="Tags" narrative="Optionally, a semi-colon-separated set of
<input type="text" name="Status" friendlyname="Status" narrative="Optionally, the initial status required of
</inputs>

<outputs>

<output type="collection" name="Item IDs" friendlyname="Item IDs" narrative="The IDs of the items which
</outputs>

<onsuccess>158bbe4e-2158-4aed-b186-c6ec3e0b8133</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Add To Queue"/>

</stage>

<stage stageid="8013b31a-788d-4f88-af28-d25a0b73f067" name="Add to Queue 3" type="Action">

<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>

<loginhibit onsuccess="true"/>

<narrative>The Data collection contains the items to be added to the queue. The collection may contain sir

If there is a failure during the process, the queue will be unchanged - i.e. no rows will be loaded even if the

If Defer Until is specified, the items will not be available to be worked until then. Otherwise, they are availabl

If the queue has a key field defined, an item added has key data longer than the maximum permitted 255 c

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<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue t

<input type="collection" name="Data" friendlyname="Data" narrative="A collection containing the data, one
```

```
<input type="datetime" name="Defer Until" friendlyname="Defer Until" narrative="Optionally, the date/time
<input type="number" name="Priority" friendlyname="Priority" narrative="Optionally, the priority for the new
<input type="text" name="Tags" friendlyname="Tags" narrative="Optionally, a semi-colon-separated set of
<input type="text" name="Status" friendlyname="Status" narrative="Optionally, the initial status required of
</inputs>

<outputs>

<output type="collection" name="Item IDs" friendlyname="Item IDs" narrative="The IDs of the items which
</outputs>

<onsuccess>58f996ce-d18a-48c3-87ef-edaafc567e33</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Add To Queue"/>

</stage>

<stage stageid="38a99e1a-750b-4ba9-b680-672b4f4c3f05" name="Data" type="Collection">

<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>

<narrative>

</narrative>

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<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Surname" type="text"/>

</collectioninfo>

<initialvalue>
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<row>

<field name="Surname" type="text" value="Murray"/>

</row>

</initialvalue>

</stage>

<stage stageid="4481996a-8048-4d57-9a45-d859201eea9c" name="Data 2" type="Collection">

<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>

<narrative>

</narrative>

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<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Surname" type="text"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Surname" type="text" value="Brown"/>

</row>

</initialvalue>

</stage>

<stage stageid="dda3fe43-5dd3-4ccb-b08b-4d655334ddfe" name="Data 3" type="Collection">
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<subsheetid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetid>

<narrative>

</narrative>

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<private/>

<alwaysinit/>

<collectioninfo>

<field name="Surname" type="text"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Surname" type="text" value="McBoatface"/>

</row>

</initialvalue>

</stage>

<stage stageid="04e5c954-42fb-414a-b44d-421b07a6b6c7" name="Data 11" type="Collection">

<subsheetid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetid>

<narrative>

</narrative>

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<displayy>-90</displayy>

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<displayheight>30</displayheight>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Surname" type="text"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Surname" type="text" value="Builder"/>

</row>

</initialvalue>

</stage>

<stage stageid="904cb6a9-ddd5-44fa-8adf-2124c1281cfd" name="Data 22" type="Collection">

<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>

<narrative>

</narrative>

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<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

```
<field name="Surname" type="text"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Surname" type="text" value="Smith"/>

</row>

</initialvalue>

</stage>

<stage stageid="711543ba-5286-4e3e-9ab5-b5c79f2d0340" name="Data 222" type="Collection">

<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>

<narrative>

</narrative>

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<alwaysinit/>

<collectioninfo>

<field name="Surname" type="text"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Surname" type="text" value="Boardman"/>

</row>
```



```
</initialvalue>

</stage>

<stage stageid="e347be72-3434-4d10-abe7-a26ade2f2dfe" name="Data 2222" type="Collection">

<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>

<narrative>

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<private/>

<alwaysinit/>

<collectioninfo>

<field name="Surname" type="text"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Surname" type="text" value="Bennett"/>

</row>

</initialvalue>

</stage>

<stage stageid="1cec4dc9-e67d-47c4-8a85-3322bf289e88" name="Add to Queue 1" type="Action">

<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>

<loginhibit onsucces="true"/>

<narrative>The Data collection contains the items to be added to the queue. The collection may contain sir
```

If there is a failure during the process, the queue will be unchanged - i.e. no rows will be loaded even if the

If Defer Until is specified, the items will not be available to be worked until then. Otherwise, they are available

If the queue has a key field defined, an item added has key data longer than the maximum permitted 255 characters

<displayx>90</displayx>

<displayy>45</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue to add items to"/>

<input type="collection" name="Data" friendlyname="Data" narrative="A collection containing the data, one item per line"/>

<input type="datetime" name="Defer Until" friendlyname="Defer Until" narrative="Optionally, the date/time when the items should be added"/>

<input type="number" name="Priority" friendlyname="Priority" narrative="Optionally, the priority for the new items"/>

<input type="text" name="Tags" friendlyname="Tags" narrative="Optionally, a semi-colon-separated set of tags for the items"/>

<input type="text" name="Status" friendlyname="Status" narrative="Optionally, the initial status required for the items to be added"/>

</inputs>

<outputs>

<output type="collection" name="Item IDs" friendlyname="Item IDs" narrative="The IDs of the items which were added"/>

</outputs>

<onsuccess>85df7230-9c58-47db-90e8-504b1a41d257</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Add To Queue"/>

</stage>

<stage stageid="b7ef0b70-c4b7-4f15-8c00-d8a11b2d0e53" name="Add to Queue 2" type="Action">

<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>

<loginhibit onsuccess="true"/>

<narrative>The Data collection contains the items to be added to the queue. The collection may contain sin

If there is a failure during the process, the queue will be unchanged - i.e. no rows will be loaded even if the

If Defer Until is specified, the items will not be available to be worked until then. Otherwise, they are availab

If the queue has a key field defined, an item added has key data longer than the maximum permitted 255 c

<displayx>195</displayx>

<displayy>45</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue t

<input type="collection" name="Data" friendlyname="Data" narrative="A collection containing the data, one

<input type="datetime" name="Defer Until" friendlyname="Defer Until" narrative="Optionally, the date/time

<input type="number" name="Priority" friendlyname="Priority" narrative="Optionally, the priority for the new

<input type="text" name="Tags" friendlyname="Tags" narrative="Optionally, a semi-colon-separated set of

<input type="text" name="Status" friendlyname="Status" narrative="Optionally, the initial status required of

</inputs>

<outputs>

<output type="collection" name="Item IDs" friendlyname="Item IDs" narrative="The IDs of the items which

</outputs>

<onsuccess>2e550e9d-06cb-4b0f-9b37-ec193dbb4f92</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Add To Queue"/>

</stage>

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<subsheetsid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetsid>
<loginhibit onsuccess="true"/>
```

<narrative>The Data collection contains the items to be added to the queue. The collection may contain sin

If there is a failure during the process, the queue will be unchanged - i.e. no rows will be loaded even if the

If Defer Until is specified, the items will not be available to be worked until then. Otherwise, they are availab

If the queue has a key field defined, an item added has key data longer than the maximum permitted 255 c

```
<displayx>195</displayx>
```

```
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<displaywidth>90</displaywidth>
```

```
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```

```
<inputs>
```

```
<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue t
```

```
<input type="collection" name="Data" friendlyname="Data" narrative="A collection containing the data, one
```

```
<input type="datetime" name="Defer Until" friendlyname="Defer Until" narrative="Optionally, the date/time
```

```
<input type="number" name="Priority" friendlyname="Priority" narrative="Optionally, the priority for the new
```

```
<input type="text" name="Tags" friendlyname="Tags" narrative="Optionally, a semi-colon-separated set of
```

```
<input type="text" name="Status" friendlyname="Status" narrative="Optionally, the initial status required of
```

```
</inputs>
```

```
<outputs>
```

```
<output type="collection" name="Item IDs" friendlyname="Item IDs" narrative="The IDs of the items which
```

```
</outputs>
```

```
<onsuccess>e0d5a925-9ce9-4f39-bd06-d19dda2c19f5</onsuccess>
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<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Add To Queue"/>

</stage>

<stage stageid="8f4165ca-c60b-456a-84ea-546d7ff8bd99" name="Add to Queue 2" type="Action">

<subsheetid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetid>

<loginhibit onsuccess="true"/>

<narrative>The Data collection contains the items to be added to the queue. The collection may contain sin

If there is a failure during the process, the queue will be unchanged - i.e. no rows will be loaded even if the

If Defer Until is specified, the items will not be available to be worked until then. Otherwise, they are availabl

If the queue has a key field defined, an item added has key data longer than the maximum permitted 255 c

<displayx>195</displayx>

<displayy>225</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue t

<input type="collection" name="Data" friendlyname="Data" narrative="A collection containing the data, one

<input type="datetime" name="Defer Until" friendlyname="Defer Until" narrative="Optionally, the date/time

<input type="number" name="Priority" friendlyname="Priority" narrative="Optionally, the priority for the new

<input type="text" name="Tags" friendlyname="Tags" narrative="Optionally, a semi-colon-separated set of

<input type="text" name="Status" friendlyname="Status" narrative="Optionally, the initial status required of

</inputs>

<outputs>

<output type="collection" name="Item IDs" friendlyname="Item IDs" narrative="The IDs of the items which

```
</outputs>

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<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Add To Queue"/>

</stage>

<stage stageid="029df78c-9d95-41a5-8656-25f016315df8" name="Anchor3" type="Anchor">

<subsheetid>8a5b0b14-5508-4590-a9b4-38855d593ccd</subsheetid>

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</stage>

<stage stageid="29c788f9-3ad5-40e6-8bbd-c4607a1f2566" name="Count" type="Data">

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<loginhibit onsuccess="true"/>

<narrative>

</narrative>

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<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

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<datatype>number</datatype>
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```
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<private/>

<alwaysinit/>

</stage>

<stage stageid="fb6cc026-3ac1-40e9-914f-2465a3120fc9" name="Tag Number ++" type="Calculation">

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<loginhibit onsuccess="true"/>

<narrative>

</narrative>

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</choice>

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<initialvalue>

<row>

<field name="Role" type="text" value="Testers"/>

</row>

<row>

<field name="Role" type="text" value="Schedule Managers"/>

</row>

</initialvalue>

<noalwaysinit/>

</stage>

<stage stageid="5900618d-14b2-4291-9d83-80e08b6ae975" name="Local Variables" type="Block">

<subsheetsid>f18a0ab1-4caa-4a64-b07a-e2dea34a4192</subsheetsid>

<loginhibit onsucces="true"/>

<display x="-270" y="-165" w="150" h="180"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="ae3600b8-1bdf-41fd-8c71-ca8f508a767a" name="Setup" type="SubSheetInfo">

<subsheetsid>c02809c1-be4e-47d5-8c2e-d15598f11c4d</subsheetsid>

<display x="-195" y="-105" w="150" h="90"/>

</stage>
```

```
<stage stageid="83f13bd5-1b3b-4e1c-8f98-e1844cb7315a" name="Start" type="Start">

<subsheetsid>c02809c1-be4e-47d5-8c2e-d15598f11c4d</subsheetsid>

<display x="-45" y="-135"/>

<onsuccess>afb2b3b1-b5bc-48ef-b690-44ec608e0c98</onsuccess>

</stage>

<stage stageid="afb2b3b1-b5bc-48ef-b690-44ec608e0c98" name="Launch BP" type="Action">

<subsheetsid>c02809c1-be4e-47d5-8c2e-d15598f11c4d</subsheetsid>

<display x="-45" y="-90" w="90" h="30"/>

<outputs>

<output type="number" name="pid" narrative="PID of the process" stage="pid"/>

</outputs>

<onsuccess>3307ba7d-3a21-4c4b-a7c8-06749a8c4bac</onsuccess>

<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>

<stage stageid="3307ba7d-3a21-4c4b-a7c8-06749a8c4bac" name="Attach System" type="Action">

<subsheetsid>c02809c1-be4e-47d5-8c2e-d15598f11c4d</subsheetsid>

<display x="-45" y="-45" w="90" h="30"/>

<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>1add9faf-ae1a-44b4-93da-ba0469ee05d3</onsuccess>

<resource object="Blue Prism - System (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="1add9faf-ae1a-44b4-93da-ba0469ee05d3" name="Sign In" type="Action">

<subsheetsid>c02809c1-be4e-47d5-8c2e-d15598f11c4d</subsheetsid>

<display x="-45" y="0" w="90" h="30"/>

<inputs>
```

```
<input type="text" name="Username" expr=""/>
<input type="password" name="Password" expr=""/>
<input type="password" name="New Password" narrative="If this is your first login it will prompt you to cha
<input type="flag" name="Expect Password Reset" friendlyname="Expect Password Reset" expr=""/>
<input type="flag" name="Expected License Wizard" friendlyname="Expected License Wizard" expr=""/>
</inputs>
<outputs>
<output type="text" name="Locale" friendlyname="Locale" narrative="Blue Prism Locale setting" stage=""/>
</outputs>
<onsuccess>2a58042e-98fe-48d1-b040-e0bf1b592f26</onsuccess>
<resource object="Blue Prism" action="Sign In"/>
</stage>
<stage stageid="2a58042e-98fe-48d1-b040-e0bf1b592f26" name="Go to Tab" type="Action">
<subsheetsid>c02809c1-be4e-47d5-8c2e-d15598f11c4d</subsheetsid>
<loginhibit onsucces="true"/>
<display x="-45" y="45" w="90" h="30"/>
<inputs>
<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&
</inputs>
<onsuccess>d6502228-66e0-49c2-86e3-bdaa22ef9bd9</onsuccess>
<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>
</stage>
<stage stageid="fbb95989-18c9-41f7-9eb2-fef53f8e6985" name="Click Item From System Tree" type="Act
<subsheetsid>c02809c1-be4e-47d5-8c2e-d15598f11c4d</subsheetsid>
<loginhibit onsucces="true"/>
<display x="-45" y="135" w="90" h="30"/>
<inputs>
```

```
<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" />
<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" />
<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item" />
<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default" />
<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True" />
<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if cleanup is required" />
</inputs>
<onsuccess>f816dd6e-94fa-4ed2-9703-6a5f3878ce4c</onsuccess>
<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>
</stage>
<stage stageid="d6502228-66e0-49c2-86e3-bdaa22ef9bd9" name="Blue Prism - System (Parent)::Attach to PID" type="SubSheet">
<subsheetid>c02809c1-be4e-47d5-8c2e-d15598f11c4d</subsheetid>
<loginhibit onsuccess="true"/>
<display x="-45" y="90" w="90" h="30"/>
<inputs>
<input type="number" name="pid" friendlyname="pid" narrative="PID to attach to" expr="[Blueprism PID]"/>
</inputs>
<onsuccess>fbb95989-18c9-41f7-9eb2-fef53f8e6985</onsuccess>
<resource object="Blue Prism - System (Parent)" action="Attach to Pid"/>
</stage>
<stage stageid="56fb35b2-50be-4170-8db6-b053138577da" name="Setup" type="SubSheet">
<loginhibit onsuccess="true"/>
<display x="45" y="0" w="240" h="30"/>
<onsuccess>7d212975-7d69-44f2-a17c-151519ff2d1f</onsuccess>
<processid>c02809c1-be4e-47d5-8c2e-d15598f11c4d</processid>
</stage>
<stage stageid="4cacba93-ac01-4e6a-afae-1fd6d0487aa0" name="Blueprism PID" type="Data">
```

```
<loginhibit onsuccess="true"/>

<display x="-195" y="195" w="120" h="30"/>

<datatype>number</datatype>

<initialvalue/>

<alwaysinit/>

</stage>

<stage stageid="f22034ac-60e1-4fb6-820e-5a2f37318c0b" name="Note1" type="Note">

<narrative>Given I have logged in to BP as a navite user.</narrative>

<display x="45" y="-45" w="240" h="30"/>

<onsuccess>56fb35b2-50be-4170-8db6-b053138577da</onsuccess>

</stage>

<stage stageid="7d212975-7d69-44f2-a17c-151519ff2d1f" name="Note2" type="Note">

<narrative>Given I want to create a new user, when i access the user creation Wizard,Then the specified r

<display x="45" y="60" w="240" h="60"/>

<onsuccess>a65a122b-7d1c-4ca4-9922-6cb3823dbcab</onsuccess>

</stage>

<stage stageid="85bc9188-e8db-48c5-a7bc-466fa52be548" name="CleanUp Block" type="Block">

<loginhibit onsuccess="true"/>

<display x="-90" y="-75" w="375" h="225"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="81190457-0163-45d0-9614-6fd2b6e20a52" name="Create new Native User" type="Action

<subsheetid>f18a0ab1-4caa-4a64-b07a-e2dea34a4192</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-45" y="-165" w="90" h="30"/>

<inputs>

<input type="flag" name="Via Burger Menu?" friendlyname="Via Burger Menu?" narrative="Select Trur or F
```

</inputs>

<onsuccess>d5ac13c1-c063-4e8a-8ec1-cca6ca375477</onsuccess>

<resource object="Blue Prism - System - Security" action="Users - Press New"/>

</stage>

<stage stageid="d5ac13c1-c063-4e8a-8ec1-cca6ca375477" name="Select User Type Native" type="Action"

<subsheetsid>f18a0ab1-4caa-4a64-b07a-e2dea34a4192</subsheetsid>

<loginhibit onsheets="true"/>

<display x="-45" y="-120" w="90" h="30"/>

<inputs>

<input type="text" name="User Type" friendlyname="User Type" narrative="Type of the user want to select"

</inputs>

<onsheets>7b8b8087-e292-4061-94c3-a3b688bbf681</onsheets>

<resource object="Blue Prism - System - Security" action="User Wizard - Select User Type"/>

</stage>

<stage stageid="7b8b8087-e292-4061-94c3-a3b688bbf681" name="Security::User Wizard - Press Next" type="Action"

<subsheetsid>f18a0ab1-4caa-4a64-b07a-e2dea34a4192</subsheetsid>

<loginhibit onsheets="true"/>

<display x="-45" y="-75" w="90" h="30"/>

<outputs>

<output type="text" name="Error Message" friendlyname="Error Message" narrative="The error message r"

</outputs>

<onsheets>14f5911b-07bf-41a9-9b52-70c8dfb4fe55</onsheets>

<resource object="Blue Prism - System - Security" action="User Wizard - Press Next"/>

</stage>

<stage stageid="14f5911b-07bf-41a9-9b52-70c8dfb4fe55" name="User Wizard - Write Username - Password"

<subsheetsid>f18a0ab1-4caa-4a64-b07a-e2dea34a4192</subsheetsid>

<loginhibit onsheets="true"/>

```
<display x="-45" y="-30" w="90" h="30"/>

<inputs>

<input type="text" name="User Name" friendlyname="User Name" narrative="Username to create new user" />
<input type="password" name="Password" friendlyname="Password" narrative="Password to set to new user" />
</inputs>

<onsuccess>9bfb472-733a-4b66-9e6d-86a30af28302</onsuccess>

<resource object="Blue Prism - System - Security" action="User Wizard - Write Username - Password"/>
</stage>

<stage stageid="96c5029b-26cf-4814-86ca-c2a96c759b4f" name="User Wizard - Write Roles" type="Action" />
<subsheetid>f18a0ab1-4caa-4a64-b07a-e2dea34a4192</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-45" y="150" w="90" h="30"/>

<inputs>

<input type="collection" name="Roles" friendlyname="Roles" narrative="The roles you wish to give to your user" />
</inputs>

<onsuccess>cf45a20e-0e30-445a-86f3-fef2f09b970f</onsuccess>

<resource object="Blue Prism - System - Security" action="User Wizard - Write Roles"/>
</stage>

<stage stageid="93912832-8e5d-49ed-858e-46d96060fee1" name="End" type="End" />
<subsheetid>c02809c1-be4e-47d5-8c2e-d15598f11c4d</subsheetid>

<display x="-45" y="405"/>

</stage>

<stage stageid="043963d1-ae74-476c-8798-f04f19f7e7ce" name="Authentication Type External" type="Action" />
<subsheetid>c02809c1-be4e-47d5-8c2e-d15598f11c4d</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-45" y="270" w="90" h="30"/>

<inputs>
```

```
<input type="flag" name="Authentication - External" friendlyname="Authentication - External" narrative="Au
</inputs>

<onsuccess>48b16c13-6b54-4b2e-b969-7d465240f6e4</onsuccess>

<resource object="Blue Prism - System - Security" action="Sign-on Settings - Authentication Type External
</stage>

<stage stageid="48b16c13-6b54-4b2e-b969-7d465240f6e4" name="Write Auth Server URL" type="Action"
<subsheetid>c02809c1-be4e-47d5-8c2e-d15598f11c4d</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-45" y="315" w="90" h="30"/>

<inputs>

<input type="text" name="Host type" friendlyname="Host type" narrative="Valid or Invalid Host Type" expr=
</inputs>

<onsuccess>b76eab69-64a8-48e4-9d7f-d9dc16e4e38d</onsuccess>

<resource object="Blue Prism - System - Security" action="Sign-on Settings - Write Auth Server URL"/>

</stage>

<stage stageid="b76eab69-64a8-48e4-9d7f-d9dc16e4e38d" name="Press Apply" type="Action">

<subsheetid>c02809c1-be4e-47d5-8c2e-d15598f11c4d</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-45" y="360" w="90" h="30"/>

<onsuccess>93912832-8e5d-49ed-858e-46d96060fee1</onsuccess>

<resource object="Blue Prism - System - Security" action="Sign-on Settings - Press Apply"/>

</stage>

<stage stageid="f816dd6e-94fa-4ed2-9703-6a5f3878ce4c" name="Read External Auth Enabled Checkbox
<subsheetid>c02809c1-be4e-47d5-8c2e-d15598f11c4d</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-45" y="180" w="90" h="30"/>

<outputs>
```



```
<output type="flag" name="Enabled checkbox" friendlyname="Enabled checkbox" narrative="Read the che
</outputs>

<onsuccess>2cb8a355-71b6-4d95-8c50-5b9fe269e2f5</onsuccess>

<resource object="Blue Prism - System - Security" action="Sign-on Settings -Read External Auth Enabled
</stage>

<stage stageid="2cb8a355-71b6-4d95-8c50-5b9fe269e2f5" name="Check Enabled Checkbox?" type="Dec

<subsheetsid>c02809c1-be4e-47d5-8c2e-d15598f11c4d</subsheetsid>

<display x="-45" y="225" w="90" h="30"/>

<decision expression="[Read Enabled External Auth Checkbox]"/>

<ontrue>d381b65c-2dd6-4f56-a669-0a616dd1344f</ontrue>

<onfalse>043963d1-ae74-476c-8798-f04f19f7e7ce</onfalse>

</stage>

<stage stageid="d381b65c-2dd6-4f56-a669-0a616dd1344f" name="Anchor2" type="Anchor">

<subsheetsid>c02809c1-be4e-47d5-8c2e-d15598f11c4d</subsheetsid>

<loginhibit onsheetsid="true"/>

<display x="120" y="225" w="10" h="10"/>

<onsheetsid>50806f40-8869-407c-8bec-6b3ee69fbde1</onsheetsid>

</stage>

<stage stageid="50806f40-8869-407c-8bec-6b3ee69fbde1" name="Anchor6" type="Anchor">

<subsheetsid>c02809c1-be4e-47d5-8c2e-d15598f11c4d</subsheetsid>

<loginhibit onsheetsid="true"/>

<display x="120" y="405" w="10" h="10"/>

<onsheetsid>93912832-8e5d-49ed-858e-46d96060fee1</onsheetsid>

</stage>

<stage stageid="d54c889f-1b6c-4cde-9b46-2eee223a0f9d" name="Read Enabled External Auth Checkbox

<subsheetsid>c02809c1-be4e-47d5-8c2e-d15598f11c4d</subsheetsid>

<loginhibit onsheetsid="true"/>
```

```
<display x="-195" y="-15" w="90" h="30"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="4b46f127-bdbe-4c71-8ab2-96ed82228fdb" name="Local variable" type="Block">

<subsheetid>c02809c1-be4e-47d5-8c2e-d15598f11c4d</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-270" y="-45" w="150" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="90865e18-0322-465d-a2a2-73f562a5a5a4" name="Click Item From System Tree" type="A

<subsheetid>f18a0ab1-4caa-4a64-b07a-e2dea34a4192</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-45" y="-210" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be exten

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be click

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub ite

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by D

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to Tru

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if c

</inputs>

<onsuccess>81190457-0163-45d0-9614-6fd2b6e20a52</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>
```

```
<stage stageid="9bfbc472-733a-4b66-9e6d-86a30af28302" name="Security::User Wizard - Press Next" type="User Wizard" />
<subsheetid>f18a0ab1-4caa-4a64-b07a-e2dea34a4192</subsheetid>
<loginhibit onsuccess="true"/>
<display x="-45" y="15" w="90" h="30"/>
<outputs>
<output type="text" name="Error Message" friendlyname="Error Message" narrative="The error message narrative" />
</outputs>
<onsuccess>649b42f7-106a-450c-8f72-ad88702bdf5</onsuccess>
<resource object="Blue Prism - System - Security" action="User Wizard - Press Next"/>
</stage>
<stage stageid="649b42f7-106a-450c-8f72-ad88702bdf5" name="User Wizard - Write Expiry Dates" type="User Wizard" />
<subsheetid>f18a0ab1-4caa-4a64-b07a-e2dea34a4192</subsheetid>
<loginhibit onsuccess="true"/>
<display x="-45" y="60" w="90" h="30"/>
<inputs>
<input type="date" name="User Expiry Date" friendlyname="User Expiry Date" narrative="Enter the user expiry date" />
<input type="date" name="Password Expiry Date" friendlyname="Password Expiry Date" narrative="Enter the password expiry date" />
<input type="text" name="Password Duration" friendlyname="Password Duration" narrative="Enter password duration" />
</inputs>
<onsuccess>157513ad-c369-4b76-a9a8-7ecd40caf338</onsuccess>
<resource object="Blue Prism - System - Security" action="User Wizard - Write Expiry Dates"/>
</stage>
<stage stageid="157513ad-c369-4b76-a9a8-7ecd40caf338" name="Security::User Wizard - Press Next" type="User Wizard" />
<subsheetid>f18a0ab1-4caa-4a64-b07a-e2dea34a4192</subsheetid>
<loginhibit onsuccess="true"/>
<display x="-45" y="105" w="90" h="30"/>
<outputs>
```

```
<output type="text" name="Error Message" friendlyname="Error Message" narrative="The error message r
</outputs>

<onsuccess>96c5029b-26cf-4814-86ca-c2a96c759b4f</onsuccess>

<resource object="Blue Prism - System - Security" action="User Wizard - Press Next"/>

</stage>

<stage stageid="cf45a20e-0e30-445a-86f3-fef2f09b970f" name="Security::User Wizard - Press Finish" typ
<subsheetid>f18a0ab1-4caa-4a64-b07a-e2dea34a4192</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-45" y="195" w="90" h="30"/>

<inputs>

<input type="flag" name="Close Wizard After Error" friendlyname="Close Wizard After Error" expr="False"/
</inputs>

<outputs>

<output type="text" name="Full Error Message" friendlyname="Full Error Message" narrative="Full Error M
<output type="text" name="Right trimmed error message" friendlyname="Right trimmed error message" na
</outputs>

<onsuccess>81004589-99fd-4dd5-8af5-5415524923e5</onsuccess>

<resource object="Blue Prism - System - Security" action="User Wizard - Post Finish Confirmation Actions
</stage>

<stage stageid="5a9f14ec-dbee-498e-a450-a40ff4ecc55f" name="Read User Details" type="Action">
<subsheetid>f18a0ab1-4caa-4a64-b07a-e2dea34a4192</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-45" y="285" w="90" h="30"/>

<outputs>

<output type="date" name="Password expiry" friendlyname="Password expiry" narrative="The Password e
<output type="datetime" name="User valid from" friendlyname="User valid from" narrative="The User Valid
<output type="date" name="User valid to" friendlyname="User valid to" narrative="The user valid to read fo
```

```
<output type="text" name="Last Signed In" friendlyname="Last Signed In" narrative="The Last signed in to">
<output type="text" name="Authentication type" friendlyname="Authentication type" narrative="The Auth ty
</outputs>

<onsuccess>384d98c9-4ced-439f-9a2d-89683748420b</onsuccess>

<resource object="Blue Prism - System - Security" action="User - Read Native User Details"/>

</stage>

<stage stageid="384d98c9-4ced-439f-9a2d-89683748420b" name="User Detail Check?" type="Decision">
<subsheetsid>f18a0ab1-4caa-4a64-b07a-e2dea34a4192</subsheetsid>

<display x="-45" y="330" w="90" h="30"/>

<decision expression="[Authentication type]=&quot;Native&quot;&#xA;AND&#xA;[Pas
<ontrue>2209d29b-4c4e-4f11-ad07-f7cb965aa7ea</ontrue>
<onfalse>b1fedb7f-8418-48ce-adb1-bff0748f3f21</onfalse>

</stage>

<stage stageid="b1fedb7f-8418-48ce-adb1-bff0748f3f21" name="Fail" type="Exception">
<subsheetsid>f18a0ab1-4caa-4a64-b07a-e2dea34a4192</subsheetsid>

<display x="60" y="330" w="90" h="30"/>

<exception localized="yes" type="Data Exception" detail="&quot;User details not match&quot;"/>

</stage>

<stage stageid="2209d29b-4c4e-4f11-ad07-f7cb965aa7ea" name="Last signed in?" type="Decision">
<subsheetsid>f18a0ab1-4caa-4a64-b07a-e2dea34a4192</subsheetsid>

<display x="-45" y="375" w="90" h="30"/>

<decision expression="[Last signed in]=&quot;1/1/0001 12:00:00 AM&quot;&#xA;OR&#xA;[Pas
<ontrue>9f770fd2-df91-4331-8a02-e91af885bf04</ontrue>
<onfalse>1307f456-e17f-47f8-be6f-50dad565b3ef</onfalse>

</stage>

<stage stageid="1307f456-e17f-47f8-be6f-50dad565b3ef" name="Fail" type="Exception">
<subsheetsid>f18a0ab1-4caa-4a64-b07a-e2dea34a4192</subsheetsid>
```

<display x="60" y="375" w="90" h="30"/>

<exception localized="yes" type="Data Exception" detail=""User details not match - The last log

</stage>

<stage stageid="be0c3775-555f-45f8-a33b-489d06bb47e6" name="Authentication type" type="Data">

<subsheetsid>f18a0ab1-4caa-4a64-b07a-e2dea34a4192</subsheetsid>

<display x="-195" y="-105" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="34914eaa-2b6d-4165-b6fa-ed23e194f99f" name="Password expiry" type="Data">

<subsheetsid>f18a0ab1-4caa-4a64-b07a-e2dea34a4192</subsheetsid>

<display x="-195" y="-75" w="120" h="30"/>

<datatype>date</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="90e082a2-289a-4076-9766-3e95165a7862" name="User valid from" type="Data">

<subsheetsid>f18a0ab1-4caa-4a64-b07a-e2dea34a4192</subsheetsid>

<display x="-195" y="-135" w="120" h="30"/>

<datatype>datetime</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="bd360c1b-0bcb-4705-b920-29c5e2923957" name="User valid to" type="Data">

<subsheetsid>f18a0ab1-4caa-4a64-b07a-e2dea34a4192</subsheetsid>

<display x="-195" y="-45" w="120" h="30"/>

<datatype>date</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="4d708282-597a-47fe-b043-de865f4876ad" name="Last signed in" type="Data">

<subsheetsid>f18a0ab1-4caa-4a64-b07a-e2dea34a4192</subsheetsid>

<display x="-195" y="-15" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="02c05605-4b6b-4750-9e83-a6bb61ed4445" name="CleanUp" type="SubSheetInfo">

<subsheetsid>07bae862-338d-43c3-8c79-10ecd6d15658</subsheetsid>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="f0d4222b-34a6-41b4-9362-f6d3495d84f1" name="Start" type="Start">

<subsheetsid>07bae862-338d-43c3-8c79-10ecd6d15658</subsheetsid>

<display x="-30" y="-135"/>

<onsuccess>0efe4523-da7a-4442-9ba2-c90c76a3ab29</onsuccess>

</stage>

<stage stageid="7f4aa6e5-c99b-41b1-8ccb-c130e9e3a068" name="End" type="End">

<subsheetsid>07bae862-338d-43c3-8c79-10ecd6d15658</subsheetsid>

<display x="-30" y="180"/>

</stage>

<stage stageid="2a340b6f-e8d4-4a83-848f-04e55729edcc" name="Sign Out" type="Action">

<subsheetid>07bae862-338d-43c3-8c79-10ecd6d15658</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-30" y="90" w="90" h="30"/>

<onsuccess>8e21be28-f804-40f6-915f-fc2f6a0e3447</onsuccess>

<resource object="Blue Prism" action="Close All Child Windows"/>

</stage>

<stage stageid="8e21be28-f804-40f6-915f-fc2f6a0e3447" name="Exit Application" type="Action">

<subsheetid>07bae862-338d-43c3-8c79-10ecd6d15658</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-30" y="135" w="90" h="30"/>

<onsuccess>7f4aa6e5-c99b-41b1-8ccb-c130e9e3a068</onsuccess>

<resource object="Blue Prism" action="Exit Application"/>

</stage>

<stage stageid="0efe4523-da7a-4442-9ba2-c90c76a3ab29" name="Go to Tab: Home" type="Action">

<subsheetid>07bae862-338d-43c3-8c79-10ecd6d15658</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-30" y="-90" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>513c1c86-b043-4187-8dca-0b0fcbec0350</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="904a1d8a-383a-4264-a789-529f48d67f7d" name="Click Security then Users" type="Action">

<subsheetid>07bae862-338d-43c3-8c79-10ecd6d15658</subsheetid>

<loginhibit onsuccess="true"/>

<loginhibitparameters/>

<display x="-30" y="0" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended"/>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked"/>

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item to be clicked"/>

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default. Set False if clicking on the item directly"/>

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True. Set False if clicking on the item directly"/>

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if clicking on the item directly"/>

</inputs>

<onsuccess>526b1bd2-06e7-4a7c-9637-c81b3b0795d8</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="526b1bd2-06e7-4a7c-9637-c81b3b0795d8" name="Delete Username " type="Action">

<subsheetid>07bae862-338d-43c3-8c79-10ecd6d15658</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-30" y="45" w="90" h="30"/>

<inputs>

<input type="text" name="Username" friendlyname="Username" narrative="The name of the user you wish to delete"/>

</inputs>

<onsuccess>2a340b6f-e8d4-4a83-848f-04e55729edcc</onsuccess>

<resource object="Blue Prism - System - Security" action="Delete Username"/>

</stage>

<stage stageid="513c1c86-b043-4187-8dca-0b0fcbec0350" name="Go to Tab: System" type="Action">

<subsheetid>07bae862-338d-43c3-8c79-10ecd6d15658</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-30" y="-45" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>904a1d8a-383a-4264-a789-529f48d67f7d</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="a71db7a9-f7e7-49e9-8ad2-a3645e16ba68" name="CleanUp" type="SubSheet">

<loginhibit onsuccess="true"/>

<display x="45" y="180" w="90" h="30"/>

<onsuccess>0e2a7c16-15bb-4355-9612-7ce7f50d3c4b</onsuccess>

<processid>07bae862-338d-43c3-8c79-10ecd6d15658</processid>

</stage>

<stage stageid="0e2a7c16-15bb-4355-9612-7ce7f50d3c4b" name="Failed?" type="Decision">

<display x="45" y="225" w="90" h="30"/>

<decision expression="[FAILED]=True"/>

<ontrue>3e7773c5-22bb-41a3-af04-c81a83c152f3</ontrue>

<onfalse>61e14e7a-980f-4027-a688-706464a4ff99</onfalse>

</stage>

<stage stageid="3e7773c5-22bb-41a3-af04-c81a83c152f3" name="FAILED" type="Exception">

<display x="150" y="225"/>

<exception localized="yes" type="RETHROW" detail="[Error]"/>

</stage>

<stage stageid="4539c9c2-8a47-4845-a967-6febf91134d1" name="Error" type="Data">

<display x="-195" y="270" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<alwaysinit/>

</stage>

<stage stageid="7014a591-90f9-4ccc-ae5d-8d026ab9ae45" name="Local Output" type="Block">

<loginhibit onsuccess="true"/>

<display x="-270" y="240" w="150" h="90"/>

</stage>

<stage stageid="59d0d298-0cf6-46e2-ae2e-e6776f096613" name="FAILED" type="Data">

<loginhibit onsuccess="true"/>

<display x="-195" y="300" w="150" h="30"/>

<datatype>flag</datatype>

<initialvalue>False</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="0246578f-b233-4796-a24f-cb35fe834399" name="Recover" type="Recover">

<loginhibit/>

<display x="225" y="30"/>

<onsuccess>dea53edb-ab7f-4147-b211-603f757e2a63</onsuccess>

</stage>

<stage stageid="4e33eb34-075b-4874-9565-0ddece3c7ae8" name="Resume " type="Resume">

<loginhibit/>

<display x="225" y="120"/>

<onsuccess>a021c667-e418-4048-9cf8-ee97e49c02b0</onsuccess>

</stage>

<stage stageid="dea53edb-ab7f-4147-b211-603f757e2a63" name="Capture error" type="MultipleCalculati

```
<loginhibit onsuccess="true"/>

<display x="225" y="75"/>

<onsuccess>4e33eb34-075b-4874-9565-0ddece3c7ae8</onsuccess>

<steps>

<calculation expression="[Error]&amp;&amp;&quot;; &amp;&quot;&amp;&ExceptionDetail()" stage="Error" />

<calculation expression="True" stage="FAILED"/>

</steps>

</stage>

<stage stageid="a021c667-e418-4048-9cf8-ee97e49c02b0" name="Anchor1" type="Anchor">

<loginhibit onsuccess="true"/>

<display x="225" y="180" w="10" h="10"/>

<onsuccess>a71db7a9-f7e7-49e9-8ad2-a3645e16ba68</onsuccess>

</stage>

<stage stageid="81004589-99fd-4dd5-8af5-5415524923e5" name="Select User" type="Action">

<subsheetid>f18a0ab1-4caa-4a64-b07a-e2dea34a4192</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-45" y="240" w="90" h="30"/>

<inputs>

<input type="text" name="Username" friendlyname="Username" narrative="The name of the user you wish to add" />

</inputs>

<onsuccess>5a9f14ec-dbee-498e-a450-a40ff4ecc55f</onsuccess>

<resource object="Blue Prism - System - Security" action="User - Select User"/>

</stage>

</process>

<process name="Test Batch Size Parameter of Add to Work Queue doesn't error" version="1.0" bpversion="1.0" />

<view>

<camerax>20</camerax>
```

<cameray>94</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="85e25ff2-9f4d-4c07-b4f3-fc129c905bfe" type="Normal" published="False">

<name>Successful Batch Size of 1</name>

<view>

<camerax>0</camerax>

<cameray>-79</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="af098cb9-f068-4989-bf65-20891f93ef73" type="Normal" published="False">

<name>Batch size of 25000</name>

<view>

<camerax>0</camerax>

<cameray>43</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="70e6542a-4806-483c-b349-71a146345c7e" type="Normal" published="False">

<name>Clean Up</name>

<view>

<camerax>-32</camerax>

<cameray>84</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<stage stageid="a1fe6dee-4873-4de1-ac66-af624e70e180" name="Start" type="Start">

<display x="30" y="-150"/>

<onsuccess>b5c05c19-6ec2-4381-97a4-4b1010159668</onsuccess>

</stage>

<stage stageid="93920d80-9a72-491d-9e4e-606fb93c03ee" name="End" type="End">

<display x="30" y="120"/>

</stage>

<stage stageid="c26eb730-ab23-4131-a983-687b7e07fb16" name="Stage1" type="ProcessInfo">

<display x="-195" y="-120" w="150" h="90"/>

</stage>

<stage stageid="cf4eee57-b678-4551-a632-e7e442d038bd" name="Note1" type="Note">

<narrative>WHEN you set a batch size to 1 and 'Add to Queue'...THEN all items should load to the queue

<display x="30" y="-60" w="270" h="30"/>

<onsuccess>69fe3ffc-faab-4de7-9ae2-7ea038ed6809</onsuccess>

</stage>

<stage stageid="b5c05c19-6ec2-4381-97a4-4b1010159668" name="Note2" type="Note">

<narrative>GIVEN you have a collection of 100 rows...</narrative>

<display x="30" y="-105" w="270" h="30"/>

<onsuccess>cf4eee57-b678-4551-a632-e7e442d038bd</onsuccess>

</stage>

<stage stageid="378c5e9f-92ed-4009-b50a-2fcd3a14c6df" name="Global Variables" type="Block">

<loginhibit onsucces="true"/>

<display x="-270" y="-60" w="150" h="60"/>

</stage>

```
<stage stageid="4533998e-8b0e-42ce-818b-8c4a5316fbd6" name="Queue Name" type="Data">
<loginhibit onsucceed="true"/>
<display x="-195" y="-30" w="120" h="30"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">US-7652</initialvalue>
<alwaysinit/>
</stage>
```

```
<stage stageid="be70b9f2-a924-4d05-b477-7e4fce1037af" name="Successful Batch Size of 1" type="Subs
<subsheetid>85e25ff2-9f4d-4c07-b4f3-fc129c905bfe</subsheetid>
<display x="-120" y="-165" w="150" h="90"/>
</stage>
```

```
<stage stageid="2e57f699-6d94-4276-b288-832af4ff74a7" name="Start" type="Start">
<subsheetid>85e25ff2-9f4d-4c07-b4f3-fc129c905bfe</subsheetid>
<display x="15" y="-195"/>
<onsucceed>ed67b242-949c-4abd-b856-9533c8c76a99</onsucceed>
</stage>
```

```
<stage stageid="ee1e1e61-5b27-4268-9976-64a8839cc3d0" name="End" type="End">
<subsheetid>85e25ff2-9f4d-4c07-b4f3-fc129c905bfe</subsheetid>
<display x="15" y="75"/>
</stage>
```

```
<stage stageid="27a3c4e9-8bc1-4942-a4a1-33bf24c704c7" name="Add To Queue with a batch size of 1" t
<subsheetid>85e25ff2-9f4d-4c07-b4f3-fc129c905bfe</subsheetid>
<loginhibit onsucceed="true"/>
<narrative>The Data collection contains the items to be added to the queue. The collection may contain sir
```

If there is a failure during the process, the queue will be unchanged - i.e. no rows will be loaded even if the

If Defer Until is specified, the items will not be available to be worked until then. Otherwise, they are available immediately.

If the queue has a key field defined, an item added has key data longer than the maximum permitted 255 characters.

```
<display x="15" y="-105" w="90" h="30"/>

<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue to add items to."/>
<input type="collection" name="Data" friendlyname="Data" narrative="A collection containing the data, one item per line."/>
<input type="datetime" name="Defer Until" friendlyname="Defer Until" narrative="Optionally, the date/time when the items should be added."/>
<input type="number" name="Priority" friendlyname="Priority" narrative="Optionally, the priority for the new items."/>
<input type="text" name="Tags" friendlyname="Tags" narrative="Optionally, a semi-colon-separated set of tags."/>
<input type="text" name="Status" friendlyname="Status" narrative="Optionally, the initial status required of the items."/>
<input type="number" name="Batch Size" friendlyname="Batch Size" narrative="Optionally, the batch size of items to add."/>

</inputs>

<outputs>

<output type="collection" name="Item IDs" friendlyname="Item IDs" narrative="The IDs of the items which were added."/>

</outputs>

<onsuccess>536f0ae3-2c9f-41c4-9a3a-8cd0d0a5a4b2</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Add To Queue"/>

</stage>

<stage stageid="7bce749a-0212-4fed-b72b-fd2b859f2256" name="100 rows added to Queue?" type="Decision"/>
<subsheetid>85e25ff2-9f4d-4c07-b4f3-fc129c905bfe</subsheetid>

<display x="15" y="-15" w="90" h="30"/>

<decision expression="[Item IDs] = [Pending Items]"/>

<ontrue>06022b42-fe4f-45c2-9723-e0fc989a8a19</ontrue>

<onfalse>76a95119-06bd-4c04-b999-3f4c557625da</onfalse>

</stage>

<stage stageid="76a95119-06bd-4c04-b999-3f4c557625da" name="Rows not added to Queue" type="Exception"/>
```



```
<subsheetid>85e25ff2-9f4d-4c07-b4f3-fc129c905bfe</subsheetid>

<display x="120" y="-15"/>

<exception localized="yes" type="Bad Results" detail="&quot;Rows not successfully added to Queue&quot;

</stage>

<stage stageid="69fe3ffc-faab-4de7-9ae2-7ea038ed6809" name="Successful Batch Size of 1" type="SubS

<loginhibit onsucces="true"/>

<display x="30" y="-15" w="270" h="30"/>

<onsuccess>92472cda-4e01-42b6-9913-896590c7b42a</onsuccess>

<processid>85e25ff2-9f4d-4c07-b4f3-fc129c905bfe</processid>

</stage>

<stage stageid="210459c5-f717-4a1a-872c-c8166253ba8c" name="Local Outputs" type="Block">

<subsheetid>85e25ff2-9f4d-4c07-b4f3-fc129c905bfe</subsheetid>

<loginhibit onsucces="true"/>

<display x="-195" y="-105" w="150" h="120"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="536f0ae3-2c9f-41c4-9a3a-8cd0d0a5a4b2" name="Get Pending Items" type="Action">

<subsheetid>85e25ff2-9f4d-4c07-b4f3-fc129c905bfe</subsheetid>

<loginhibit onsucces="true"/>

<narrative>Retrieves the IDs for all currently pending work queue items in the specified queue, matching th

<display x="15" y="-60" w="90" h="30"/>

<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue f

<input type="text" name="Key Filter" friendlyname="Key Filter" narrative="Optionally, a key value to filter by

<input type="text" name="Tag Filter" friendlyname="Tag Filter" narrative="Optionally, a tag mask to filter by

<input type="number" name="Maximum" friendlyname="Maximum" narrative="Optionally, the maximum nu

<input type="number" name="Skip" friendlyname="Skip" narrative="Optionally, the number of items to skip
```

```
</inputs>

<outputs>

<output type="collection" name="Pending Items" friendlyname="Pending Items" narrative="The currently p
</outputs>

<onsuccess>7bce749a-0212-4fed-b72b-fd2b859f2256</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Get Pending Items"/>

</stage>

<stage stageid="44e4b23e-7a70-4a37-9443-0a89ff5453da" name="Pending Items" type="Collection">

<subsheetsid>85e25ff2-9f4d-4c07-b4f3-fc129c905bfe</subsheetsid>

<display x="-120" y="-15" w="120" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Item ID" type="text" description="The Item ID of the work queue item"/>

</collectioninfo>

</stage>

<stage stageid="06022b42-fe4f-45c2-9723-e0fc989a8a19" name="Clean Up" type="SubSheet">

<subsheetsid>85e25ff2-9f4d-4c07-b4f3-fc129c905bfe</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="30" w="90" h="30"/>

<onsuccess>ee1e1e61-5b27-4268-9976-64a8839cc3d0</onsuccess>

<processid>70e6542a-4806-483c-b349-71a146345c7e</processid>

</stage>

<stage stageid="d52311c8-90e4-49e8-b3e5-87855029d606" name="Clean Up" type="SubSheetInfo">

<subsheetsid>70e6542a-4806-483c-b349-71a146345c7e</subsheetsid>

<display x="-135" y="-120" w="150" h="90"/>
```

</stage>

<stage stageid="bd4329f5-cdd0-47fa-923d-d7aac29ebd7f" name="Start" type="Start">

<subsheetsid>70e6542a-4806-483c-b349-71a146345c7e</subsheetsid>

<display x="0" y="-150"/>

<onsuccess>e3721214-d488-4c9a-a4f3-7722f426ce2b</onsuccess>

</stage>

<stage stageid="5887c488-673d-45c7-b233-c1dc6435fbc0" name="End" type="End">

<subsheetsid>70e6542a-4806-483c-b349-71a146345c7e</subsheetsid>

<display x="0" y="480"/>

</stage>

<stage stageid="e3721214-d488-4c9a-a4f3-7722f426ce2b" name="Get Pending Items" type="Action">

<subsheetsid>70e6542a-4806-483c-b349-71a146345c7e</subsheetsid>

<loginhibit onsucces="true"/>

<narrative>Retrieves the IDs for all currently pending work queue items in the specified queue, matching th

<display x="0" y="-105" w="90" h="30"/>

<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue f

<input type="text" name="Key Filter" friendlyname="Key Filter" narrative="Optionally, a key value to filter by

<input type="text" name="Tag Filter" friendlyname="Tag Filter" narrative="Optionally, a tag mask to filter by

<input type="number" name="Maximum" friendlyname="Maximum" narrative="Optionally, the maximum nu

<input type="number" name="Skip" friendlyname="Skip" narrative="Optionally, the number of items to skip

</inputs>

<outputs>

<output type="collection" name="Pending Items" friendlyname="Pending Items" narrative="The currently p

</outputs>

<onsuccess>4b19e80b-efd1-411b-8ebd-f26da9402e8c</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Get Pending Items"/>

</stage>

<stage stageid="105d598d-12cc-488c-8f2c-331d81b57fca" name="Pending Items" type="Collection">

<subsheetsid>70e6542a-4806-483c-b349-71a146345c7e</subsheetsid>

<display x="-135" y="-30" w="120" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Item ID" type="text" description="The Item ID of the work queue item"/>

</collectioninfo>

</stage>

<stage stageid="4b19e80b-efd1-411b-8ebd-f26da9402e8c" name="Pending Items" type="LoopStart">

<subsheetsid>70e6542a-4806-483c-b349-71a146345c7e</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="0" y="-60" w="90" h="30"/>

<onsuccess>96aba6c1-9f01-4365-b5df-7cefbacf9b31</onsuccess>

<groupid>e39ee5b9-30ec-4557-912f-1ebbbe9b864e</groupid>

<looptype>ForEach</looptype>

<loopdata>Pending Items</loopdata>

</stage>

<stage stageid="f36513b5-8bec-4f16-97bf-73883c6032ca" name="Pending Items" type="LoopEnd">

<subsheetsid>70e6542a-4806-483c-b349-71a146345c7e</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="0" y="30" w="90" h="30"/>

<onsuccess>5fad1e81-ea7a-45d1-8115-59c95d69bdb3</onsuccess>

<groupid>e39ee5b9-30ec-4557-912f-1ebbbe9b864e</groupid>

</stage>

<stage stageid="215005be-2e6d-4a45-b1ad-b5349be5425f" name="Pending Items" type="Block">

<subsHEETid>70e6542a-4806-483c-b349-71a146345c7e</subsHEETid>

<loginhibit onsUCCESS="true"/>

<display x="-210" y="-60" w="150" h="60"/>

</stage>

<stage stageid="96aba6c1-9f01-4365-b5df-7cefbacf9b31" name="Get Next Item" type="Action">

<subsHEETid>70e6542a-4806-483c-b349-71a146345c7e</subsHEETid>

<narrative>This action gets the next item to be worked from the queue, returning its details and locking it so

Items with higher priorities (lower numerical value) are processed first. Where the priority is the same, the m

The Item ID returned is used to make further calls to update the work status for that item. It may be empty,

<display x="0" y="-15" w="90" h="30"/>

<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue"

<input type="text" name="Key Filter" friendlyname="Key Filter" narrative="Optionally, a key value to filter by

<input type="text" name="Tag Filter" friendlyname="Tag Filter" narrative="Optionally, a tag mask to filter by

</inputs>

<outputs>

<output type="text" name="Item ID" friendlyname="Item ID" narrative="The ID of the item retrieved - empty

<output type="collection" name="Data" friendlyname="Data" narrative="The data associated with the item -

<output type="text" name="Status" friendlyname="Status" narrative="The status of the item." stage=""/>

<output type="number" name="Attempts" friendlyname="Attempts" narrative="The number of attempts alre

</outputs>

<onsUCCESS>f36513b5-8bec-4f16-97bf-73883c6032ca</onsUCCESS>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Get Next Item"/>

</stage>

<stage stageid="30c0ddcf-a295-4764-9f6e-5e2a2e8bb149" name="Item ID" type="Data">

<subsheetid>70e6542a-4806-483c-b349-71a146345c7e</subsheetid>

<display x="-135" y="45" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="b491dd12-0f8e-4b52-9d56-c0d02c08fb7f" name="Get Next Item" type="Collection">

<subsheetid>70e6542a-4806-483c-b349-71a146345c7e</subsheetid>

<display x="-135" y="75" w="120" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="5fad1e81-ea7a-45d1-8115-59c95d69bdb3" name="Get Locked Items" type="Action">

<subsheetid>70e6542a-4806-483c-b349-71a146345c7e</subsheetid>

<loginhibit onsuccess="true"/>

<narrative>Retrieves the IDs and locked times for all currently locked work queue items in the specified queue</narrative>

<display x="0" y="75" w="90" h="30"/>

<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue to retrieve items from">

<input type="text" name="Tags" friendlyname="Tags" narrative="Optionally, a tag mask to filter by. This can be a comma-separated list of tags.">

<input type="text" name="Key Filter" friendlyname="Key Filter" narrative="Optionally, a key value to filter by.">

</inputs>

<outputs>

```
<output type="collection" name="Locked Items" friendlyname="Locked Items" narrative="The currently locked items" />
</outputs>

<onsuccess>35309e02-aba6-4652-b398-50b9c1b4aff3</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Get Locked Items" />

</stage>

<stage stageid="eb2db663-79f4-4a0c-894a-73e5a29daeda" name="Locked Items" type="Collection">

<subsheetid>70e6542a-4806-483c-b349-71a146345c7e</subsheetid>

<display x="-135" y="150" w="120" h="30" />

<datatype>collection</datatype>

<private />

<alwaysinit />

<collectioninfo>

<field name="Item ID" type="text" description="The Item ID of the work queue item" />

<field name="Locked" type="datetime" description="The date/time when the item was locked" />

</collectioninfo>

</stage>

<stage stageid="3dfedb56-b207-46b1-99c8-593b8f7574dd" name="Unlock Item" type="Action">

<subsheetid>70e6542a-4806-483c-b349-71a146345c7e</subsheetid>

<loginhibit onsuccess="true" />

<narrative>Unlocks a currently locked work queue item</narrative>

<display x="0" y="210" w="90" h="30" />

<inputs>

<input type="text" name="Item ID" friendlyname="Item ID" narrative="The ID of the work queue item which is to be unlocked" />

</inputs>

<outputs>

<output type="flag" name="Unlocked" friendlyname="Unlocked" narrative="Whether the item was unlocked" />

</outputs>
```

<onsuccess>c38dd9b7-b398-4d1e-8b9c-38815c33e851</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Unlock Item"/>

</stage>

<stage stageid="99f9654e-d0fa-4683-9a00-423ac271eb64" name="Delete Previously locked Items" type="'

<subsheetid>70e6542a-4806-483c-b349-71a146345c7e</subsheetid>

<loginhibit onsuccess="true"/>

<narrative>Delete the given item from a queue. Note that there is no locking involved in this, i.e. you should

<display x="0" y="390" w="90" h="30"/>

<inputs>

<input type="text" name="Item ID" friendlyname="Item ID" narrative="The ID of the item to delete. An error

</inputs>

<onsuccess>a0c94f8b-1ce0-40f8-b008-9f99da9d2a8a</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Delete Item"/>

</stage>

<stage stageid="93e5c6ea-f98c-495d-afe0-d65017e238b3" name="Are locked items now UNLOCKED?" ty

<subsheetid>70e6542a-4806-483c-b349-71a146345c7e</subsheetid>

<display x="0" y="300" w="90" h="30"/>

<decision expression="[Unlocked] = True"/>

<ontrue>11fb85b2-4d0a-436a-ba27-c9e43992cbbd</ontrue>

<onfalse>80f7a0dc-7e97-40c5-a325-e7962a534ca9</onfalse>

</stage>

<stage stageid="80f7a0dc-7e97-40c5-a325-e7962a534ca9" name="Unable to Unlock Items" type="Except

<subsheetid>70e6542a-4806-483c-b349-71a146345c7e</subsheetid>

<display x="90" y="300"/>

<exception localized="yes" type="Action Failed" detail=""Unable to Unlock Items""/>

</stage>

<stage stageid="35309e02-aba6-4652-b398-50b9c1b4aff3" name="No Locked Items?" type="Decision">

<subsheetid>70e6542a-4806-483c-b349-71a146345c7e</subsheetid>

<display x="0" y="120" w="90" h="30"/>

<decision expression="[Locked Items.Item ID] = """/>

<ontrue>955d1eae-6955-4437-af0b-c329b496fe8f</ontrue>

<onfalse>0d87b994-0ff2-4f59-ba32-69df0aeafe19</onfalse>

</stage>

<stage stageid="955d1eae-6955-4437-af0b-c329b496fe8f" name="Anchor5" type="Anchor">

<subsheetid>70e6542a-4806-483c-b349-71a146345c7e</subsheetid>

<loginhibit onsuccess="true"/>

<display x="135" y="120" w="10" h="10"/>

<onsuccess>41cab825-86fd-4b4d-adfe-e5514325d0cf</onsuccess>

</stage>

<stage stageid="dc2f628f-666d-4f1a-b9e3-dda95e327fb7" name="Unlocked" type="Data">

<subsheetid>70e6542a-4806-483c-b349-71a146345c7e</subsheetid>

<display x="-135" y="180" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="11fb85b2-4d0a-436a-ba27-c9e43992cbbd" name="Locked Items" type="LoopStart">

<subsheetid>70e6542a-4806-483c-b349-71a146345c7e</subsheetid>

<loginhibit onsuccess="true"/>

<display x="0" y="345" w="90" h="30"/>

<onsuccess>99f9654e-d0fa-4683-9a00-423ac271eb64</onsuccess>

<groupid>44a0bd00-de7b-47ff-8717-104a8ae051c4</groupid>

<looptype>ForEach</looptype>

<loopdata>Locked Items</loopdata>

</stage>

<stage stageid="a0c94f8b-1ce0-40f8-b008-9f99da9d2a8a" name="Locked Items" type="LoopEnd">

<subsHEETid>70e6542a-4806-483c-b349-71a146345c7e</subsHEETid>

<loginhibit onSuccess="true"/>

<display x="0" y="435" w="90" h="30"/>

<onsuccess>5887c488-673d-45c7-b233-c1dc6435fbc0</onsuccess>

<groupid>44a0bd00-de7b-47ff-8717-104a8ae051c4</groupid>

</stage>

<stage stageid="0d87b994-0ff2-4f59-ba32-69df0aeafe19" name="Locked Items" type="LoopStart">

<subsHEETid>70e6542a-4806-483c-b349-71a146345c7e</subsHEETid>

<loginhibit onSuccess="true"/>

<display x="0" y="165" w="90" h="30"/>

<onsuccess>3dfedb56-b207-46b1-99c8-593b8f7574dd</onsuccess>

<groupid>dd37210d-28c7-43b7-90a8-745199a8e48a</groupid>

<looptype>ForEach</looptype>

<loopdata>Locked Items</loopdata>

</stage>

<stage stageid="c38dd9b7-b398-4d1e-8b9c-38815c33e851" name="Locked Items" type="LoopEnd">

<subsHEETid>70e6542a-4806-483c-b349-71a146345c7e</subsHEETid>

<loginhibit onSuccess="true"/>

<display x="0" y="255" w="90" h="30"/>

<onsuccess>93e5c6ea-f98c-495d-afe0-d65017e238b3</onsuccess>

<groupid>dd37210d-28c7-43b7-90a8-745199a8e48a</groupid>

</stage>

<stage stageid="41cab825-86fd-4b4d-adfe-e5514325d0cf" name="Anchor1" type="Anchor">

<subsHEETid>70e6542a-4806-483c-b349-71a146345c7e</subsHEETid>

```
<loginhibit onsucces="true"/>

<display x="135" y="480" w="10" h="10"/>

<onsucces>5887c488-673d-45c7-b233-c1dc6435fbc0</onsucces>

</stage>

<stage stageid="7bcde234-0e36-4dd7-9a10-346c0b6ce8a5" name="Locked Items" type="Block">

<subsheetsid>70e6542a-4806-483c-b349-71a146345c7e</subsheetsid>

<loginhibit onsucces="true"/>

<display x="-210" y="120" w="150" h="90"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="371ffca0-b56a-41f9-be80-cb19146242e4" name="Get Next Item" type="Block">

<subsheetsid>70e6542a-4806-483c-b349-71a146345c7e</subsheetsid>

<loginhibit onsucces="true"/>

<display x="-210" y="15" w="150" h="90"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="25e24835-d0cd-4bd9-b37c-8360ad4e3454" name="Batch size of 25000" type="SubSheet">

<subsheetsid>af098cb9-f068-4989-bf65-20891f93ef73</subsheetsid>

<display x="-120" y="-165" w="150" h="90"/>

</stage>

<stage stageid="f57f1cd1-b3fa-40f7-8ce8-4845ed47ba38" name="Start" type="Start">

<subsheetsid>af098cb9-f068-4989-bf65-20891f93ef73</subsheetsid>

<display x="15" y="-195"/>

<onsucces>4e0af621-5ca9-497d-b2be-22a1546ee28a</onsucces>

</stage>

<stage stageid="2367b323-5905-4d88-9b56-ee547bccb7c4" name="End" type="End">

<subsheetsid>af098cb9-f068-4989-bf65-20891f93ef73</subsheetsid>
```

<display x="15" y="75"/>

</stage>

<stage stageid="526529e7-b89d-449a-84fc-ee760d04b600" name="Add To Queue with a batch size of 25

<subsheetid>af098cb9-f068-4989-bf65-20891f93ef73</subsheetid>

<loginhibit onsuccess="true"/>

<narrative>The Data collection contains the items to be added to the queue. The collection may contain sin

If there is a failure during the process, the queue will be unchanged - i.e. no rows will be loaded even if the

If Defer Until is specified, the items will not be available to be worked until then. Otherwise, they are availabl

If the queue has a key field defined, an item added has key data longer than the maximum permitted 255 c

<display x="15" y="-105" w="90" h="30"/>

<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue t

<input type="collection" name="Data" friendlyname="Data" narrative="A collection containing the data, one

<input type="datetime" name="Defer Until" friendlyname="Defer Until" narrative="Optionally, the date/time

<input type="number" name="Priority" friendlyname="Priority" narrative="Optionally, the priority for the new

<input type="text" name="Tags" friendlyname="Tags" narrative="Optionally, a semi-colon-separated set of

<input type="text" name="Status" friendlyname="Status" narrative="Optionally, the initial status required of

<input type="number" name="Batch Size" friendlyname="Batch Size" narrative="Optionally, the batch size

</inputs>

<outputs>

<output type="collection" name="Item IDs" friendlyname="Item IDs" narrative="The IDs of the items which

</outputs>

<onsuccess>8bfaddd3-0fe6-4080-abc3-38f8bbbcd3c7</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Add To Queue"/>

```
</stage>

<stage stageid="e034c8f8-e763-4330-ab65-f024e4bfd5e7" name="100 rows added to Queue?" type="Decision">
  <subsheetid>af098cb9-f068-4989-bf65-20891f93ef73</subsheetid>

  <display x="15" y="-15" w="90" h="30"/>

  <decision expression="[Item IDs] = [Pending Items]"/>

  <ontrue>f4215158-5dc5-4e24-beeb-4d11d4de9fce</ontrue>

  <onfalse>f4ef533b-9b91-49fa-8774-f5adf303d0fa</onfalse>

</stage>

<stage stageid="f4ef533b-9b91-49fa-8774-f5adf303d0fa" name="Rows not added to Queue" type="Exception">
  <subsheetid>af098cb9-f068-4989-bf65-20891f93ef73</subsheetid>

  <display x="120" y="-15"/>

  <exception localized="yes" type="Bad Results" detail="&quot;Rows not successfully added to Queue&quot;">

</stage>

<stage stageid="8bfadd3-0fe6-4080-abc3-38f8bbbcd3c7" name="Get Pending Items" type="Action">
  <subsheetid>af098cb9-f068-4989-bf65-20891f93ef73</subsheetid>

  <loginhibit onsucces="true"/>

  <narrative>Retrieves the IDs for all currently pending work queue items in the specified queue, matching the specified criteria.</narrative>

  <display x="15" y="-60" w="90" h="30"/>

  <inputs>

    <input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue to get pending items from.">

    <input type="text" name="Key Filter" friendlyname="Key Filter" narrative="Optionally, a key value to filter by.">

    <input type="text" name="Tag Filter" friendlyname="Tag Filter" narrative="Optionally, a tag mask to filter by.">

    <input type="number" name="Maximum" friendlyname="Maximum" narrative="Optionally, the maximum number of items to return.">

    <input type="number" name="Skip" friendlyname="Skip" narrative="Optionally, the number of items to skip before returning results.">

  </inputs>

  <outputs>

    <output type="collection" name="Pending Items" friendlyname="Pending Items" narrative="The currently pending items in the specified queue.">
```

</outputs>

<onsuccess>e034c8f8-e763-4330-ab65-f024e4bfd5e7</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Get Pending Items"/>

</stage>

<stage stageid="f4215158-5dc5-4e24-beeb-4d11d4de9fce" name="Clean Up" type="SubSheet">

<subsheetid>af098cb9-f068-4989-bf65-20891f93ef73</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="30" w="90" h="30"/>

<onsuccess>2367b323-5905-4d88-9b56-ee547bccb7c4</onsuccess>

<processid>70e6542a-4806-483c-b349-71a146345c7e</processid>

</stage>

<stage stageid="916d2702-6fcb-4eff-b334-6ecbf7244728" name="Batch size of 25000" type="SubSheet">

<loginhibit onsuccess="true"/>

<display x="30" y="75" w="270" h="30"/>

<onsuccess>93920d80-9a72-491d-9e4e-606fb93c03ee</onsuccess>

<processid>af098cb9-f068-4989-bf65-20891f93ef73</processid>

</stage>

<stage stageid="92472cda-4e01-42b6-9913-896590c7b42a" name="Note4" type="Note">

<narrative>WHEN you set a batch size to '25000'...THEN all items should load to the queue without error.</narrative>

<display x="30" y="30" w="270" h="30"/>

<onsuccess>916d2702-6fcb-4eff-b334-6ecbf7244728</onsuccess>

</stage>

<stage stageid="edf6bdd4-32be-4edb-ad17-6e65ac21d574" name="100 row collection" type="Collection">

<subsheetid>85e25ff2-9f4d-4c07-b4f3-fc129c905bfe</subsheetid>

<display x="-120" y="-75" w="120" h="30"/>

<datatype>collection</datatype>

<alwaysinit/>

```
</stage>

<stage stageid="3c2b71a0-a28c-47a2-b0cf-333fd75bc685" name="Item IDs" type="Collection">

<subsheetsid>85e25ff2-9f4d-4c07-b4f3-fc129c905bfe</subsheetsid>

<display x="-120" y="-45" w="120" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Item ID" type="text" description="The Item ID of the work queue item"/>

</collectioninfo>

</stage>

<stage stageid="ed67b242-949c-4abd-b856-9533c8c76a99" name="Build Large Collection (100)" type="A

<subsheetsid>85e25ff2-9f4d-4c07-b4f3-fc129c905bfe</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="-150" w="90" h="30"/>

<inputs>

<input type="number" name="Start Index" friendlyname="Start Index" narrative="The index that the collecti

<input type="number" name="End Index" friendlyname="End Index" narrative="The last index that should b

</inputs>

<outputs>

<output type="collection" name="Output" friendlyname="Output" narrative="The collection which has been

</outputs>

<onsuccess>27a3c4e9-8bc1-4942-a4a1-33bf24c704c7</onsuccess>

<resource object="Queue Utils" action="Build Large Collection"/>

</stage>

<stage stageid="314d3bdc-b442-4297-b041-e945555a9166" name="Local Outputs" type="Block">

<subsheetsid>af098cb9-f068-4989-bf65-20891f93ef73</subsheetsid>
```

<loginhibit onsuccess="true"/>

<display x="-195" y="-105" w="150" h="120"/>

</stage>

<stage stageid="f42e4f41-8446-401d-ada7-a5ac54f1776b" name="Pending Items" type="Collection">

<subsheetid>af098cb9-f068-4989-bf65-20891f93ef73</subsheetid>

<display x="-120" y="-15" w="120" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Item ID" type="text" description="The Item ID of the work queue item"/>

</collectioninfo>

</stage>

<stage stageid="e2bbab5d-00d4-4da2-8d64-d3c15aada5da" name="10000 row collection" type="Collection">

<subsheetid>af098cb9-f068-4989-bf65-20891f93ef73</subsheetid>

<display x="-120" y="-75" w="120" h="30"/>

<datatype>collection</datatype>

<alwaysinit/>

</stage>

<stage stageid="2e2b3e18-e3b1-439f-b48e-ea255a19178a" name="Item IDs" type="Collection">

<subsheetid>af098cb9-f068-4989-bf65-20891f93ef73</subsheetid>

<display x="-120" y="-45" w="120" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>


```
<field name="Item ID" type="text" description="The Item ID of the work queue item"/>

</collectioninfo>

</stage>

<stage stageid="4e0af621-5ca9-497d-b2be-22a1546ee28a" name="Build Large Collection (10000)" type="Build Large Collection">

  <subsheetid>af098cb9-f068-4989-bf65-20891f93ef73</subsheetid>

  <loginhibit onsuccess="true"/>

  <display x="15" y="-150" w="90" h="30"/>

  <inputs>

    <input type="number" name="Start Index" friendlyname="Start Index" narrative="The index that the collection starts at"/>

    <input type="number" name="End Index" friendlyname="End Index" narrative="The last index that should be included in the collection"/>

  </inputs>

  <outputs>

    <output type="collection" name="Output" friendlyname="Output" narrative="The collection which has been built"/>

  </outputs>

  <onsuccess>526529e7-b89d-449a-84fc-ee760d04b600</onsuccess>

  <resource object="Queue Utils" action="Build Large Collection"/>

</stage>

<stage stageid="bf911cc9-57d8-4372-bebc-ed7af5a8ffc1" name="Note3" type="Note">

  <narrative>We can't check that the batching is working, we are simply checking that when batches are processed the items are added to the queue</narrative>

  <display x="255" y="-30" w="150" h="180"/>

</stage>

</process>

<process name="Test Blue Prism Export Wizard" version="1.0" bpversion="6.3.0.5030" narrative="Exports the collection to a CSV file">

  <view>

    <camerax>-261</camerax>

    <cameray>390</cameray>

    <zoom version="2">1.25</zoom>
```

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="ccd2932e-76d7-44df-b790-badd9a40914a" type="Normal" published="False">

<name>Export Processes/Objects</name>

<view>

<camerax>-195</camerax>

<cameray>36</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="c86f5cd6-4aa6-4e6f-86e5-1ee1da857870" type="Normal" published="False">

<name>Escape Process Name</name>

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<stage stageid="100ee0c5-dab8-4bb2-a7b6-9ee6e725c79b" name="Stage1" type="ProcessInfo">

<narrative>

</narrative>

<displayx>-390</displayx>

<displayy>15</displayy>

<displaywidth>150</displaywidth>

<displayheight>90</displayheight>


```
</stage>

<stage stageid="1b5bcbd0-f69c-44a8-98d4-cabc18f11dc2" name="Export Processes/Objects" type="SubS

<subsheetid>ccd2932e-76d7-44df-b790-badd9a40914a</subsheetid>

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>-105</displayy>

<displaywidth>150</displaywidth>

<displayheight>90</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

</stage>

<stage stageid="7c3c6cf5-c8b7-4e3e-be1a-f9a65f42c3d1" name="Start" type="Start">

<loginhibit/>

<narrative>

</narrative>

<displayx>-195</displayx>

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<displaywidth>60</displaywidth>

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<onsuccess>4f7663cb-dcd1-444a-8f7b-c89661204635</onsuccess>

</stage>

<stage stageid="a6234cbf-bad5-433c-a863-1e79a50e74c3" name="End" type="End">

<loginhibit/>

<narrative>

</narrative>

<displayx>-195</displayx>
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</stage>

<stage stageid="5eafde01-e0de-4f0a-9bfa-01e3ce2b5d26" name="Get Processes" type="Action">

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</narrative>

<display>-195</display>

<display>165</display>

<displaywidth>90</displaywidth>

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<inputs>

<input type="flag" name="Get Objects" expr="False"/>

</inputs>

<outputs>

<output type="collection" name="Process/Objects List" stage="Process/Objects List"/>

</outputs>

<onsuccess>601627db-9d0e-42cd-a47f-19fac5c0bafa</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="Get List of Processes/Objects"/>

</stage>

<stage stageid="1163454b-4e4a-4ad3-9156-76f998cf09ff" name="Process/Objects List" type="Collection">

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<alwaysinit/>

<collectioninfo>

<field name="Name" type="text"/>

<field name="Description" type="text"/>

</collectioninfo>

</stage>

<stage stageid="4d260de2-c9f1-42b8-8727-5909da3e05c7" name="End" type="End">

<subsheetsid>ccd2932e-76d7-44df-b790-badd9a40914a</subsheetsid>

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</stage>

<stage stageid="64e5cd0f-9061-4c91-b032-c153797130c7" name="For Each Item in List" type="LoopStart">

<subsheetsid>ccd2932e-76d7-44df-b790-badd9a40914a</subsheetsid>

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<onsuccess>b42fd3d1-e74b-4c54-b78c-3ed9e6b5e065</onsuccess>

<groupid>9d378e14-eb6a-4c6d-8f06-21952de5280e</groupid>

<looptype>ForEach</looptype>

<loopdata>List</loopdata>

</stage>

<stage stageid="5533a406-fc70-4992-abe4-7e0d3f9c457d" name="Next" type="LoopEnd">

<subsheetsid>ccd2932e-76d7-44df-b790-badd9a40914a</subsheetsid>

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<onsuccess>4d260de2-c9f1-42b8-8727-5909da3e05c7</onsuccess>

<groupid>9d378e14-eb6a-4c6d-8f06-21952de5280e</groupid>

</stage>

<stage stageid="9f49d09c-09fb-4cd0-917e-56d83c3d35b8" name="Export" type="Action">

<subsheetsid>ccd2932e-76d7-44df-b790-badd9a40914a</subsheetsid>

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<input type="text" name="Destination Path" expr="&quot;C:\BluePrism\QA\Exported\&quot; &am

<input type="flag" name="Is Businesss Object" expr="[Is Business Object List]"/>

<input type="text" name="Item Name" narrative="Name of Group process/object is contained in 'default' in

</inputs>

<onsuccess>960c0fd6-58eb-4b82-b612-df1315377425</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="Export Process/Object"/>

</stage>

<stage stageid="dbad66ab-885a-4c72-998c-109041f8642d" name="List" type="Collection">

<subsheetsid>ccd2932e-76d7-44df-b790-badd9a40914a</subsheetsid>

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</narrative>

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<alwaysinit/>

<collectioninfo>

<field name="Name" type="text"/>

<field name="Description" type="text"/>

</collectioninfo>

</stage>

<stage stageid="7de3a841-7111-4f57-a8b8-c63d25bb6856" name="Is Business Object List" type="Data">

<subsheetsid>ccd2932e-76d7-44df-b790-badd9a40914a</subsheetsid>

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</stage>

<stage stageid="c6b36de1-61dc-4976-99a3-6b779f5142cc" name="Start" type="Start">

<subsheetsid>ccd2932e-76d7-44df-b790-badd9a40914a</subsheetsid>

<loginhibit/>

<narrative>

</narrative>

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<displayy>-105</displayy>
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<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="collection" name="List" stage="List"/>

<input type="flag" name="Is Business Object List" stage="Is Business Object List"/>

<input type="number" name="Max" narrative="Maximum number to do" stage="Max"/>

</inputs>

<onsuccess>64e5cd0f-9061-4c91-b032-c153797130c7</onsuccess>

</stage>

<stage stageid="601627db-9d0e-42cd-a47f-19fac5c0befa" name="Export Processes" type="SubSheet">

<narrative>

</narrative>

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<inputs>

<input type="collection" name="List" expr="[Process/Objects List]"/>

<input type="flag" name="Is Business Object List" expr="False"/>

<input type="number" name="Max" narrative="Maximum number to do" expr="5"/>

</inputs>

<onsuccess>b44ff1dd-26d8-4978-a224-17b0826599a2</onsuccess>

<processid>ccd2932e-76d7-44df-b790-badd9a40914a</processid>

</stage>

<stage stageid="b44ff1dd-26d8-4978-a224-17b0826599a2" name="Get Objects" type="Action">

<loginhibit/>

<narrative>

</narrative>

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<inputs>

<input type="flag" name="Get Objects" expr="True"/>

</inputs>

<outputs>

<output type="collection" name="Process/Objects List" stage="Process/Objects List"/>

</outputs>

<onsuccess>f4f2d17c-1958-43c6-ac10-0bfd8bf9b244</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="Get List of Processes/Objects"/>

</stage>

<stage stageid="f4f2d17c-1958-43c6-ac10-0bfd8bf9b244" name="Export Objects" type="SubSheet">

<narrative>

</narrative>

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<displayheight>30</displayheight>

<inputs>

<input type="collection" name="List" expr="[Process/Objects List]"/>

<input type="flag" name="Is Business Object List" expr="True"/>

<input type="number" name="Max" narrative="Maximum number to do" expr="5"/>

</inputs>

<onsuccess>951da8d2-666e-486a-b078-ab4620b75473</onsuccess>

<processid>ccd2932e-76d7-44df-b790-badd9a40914a</processid>

</stage>

<stage stageid="951da8d2-666e-486a-b078-ab4620b75473" name="Exit" type="Action">

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</narrative>

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<displayheight>30</displayheight>

<onsuccess>a6234cbf-bad5-433c-a863-1e79a50e74c3</onsuccess>

<resource object="Blue Prism" action="Exit Application"/>

</stage>

<stage stageid="a73622dc-ca05-4965-8185-50221889887b" name="Sign-in" type="Action">

<loginhibit/>

<narrative>

</narrative>

<displayx>-195</displayx>

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<inputs>

<input type="text" name="Username" expr=""admin""/>

<input type="password" name="Password" expr=""admin""/>

</inputs>

<onsuccess>5eafde01-e0de-4f0a-9bfa-01e3ce2b5d26</onsuccess>

<resource object="Blue Prism" action="Sign In"/>

</stage>

<stage stageid="0464a7ff-ab21-4e1c-b35d-35377d4fdc69" name="Escape Process Name" type="SubShe

<subsheetsid>c86f5cd6-4aa6-4e6f-86e5-1ee1da857870</subsheetsid>

<narrative>

</narrative>

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<displayheight>90</displayheight>

</stage>

<stage stageid="4e8402f3-bd80-4afc-8adb-d77924a2bcde" name="Start" type="Start">

<subsheetsid>c86f5cd6-4aa6-4e6f-86e5-1ee1da857870</subsheetsid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-105</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Name" stage="Name"/>

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</inputs>

<onsuccess>aeccfe01-197b-4edd-b373-d384602f8836</onsuccess>

</stage>

<stage stageid="b62717f2-7640-4916-84d7-0ed671b97b25" name="End" type="End">

<subsheetid>c86f5cd6-4aa6-4e6f-86e5-1ee1da857870</subsheetid>

<narrative>

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<outputs>

<output type="text" name="Escaped Name" stage="Escaped Name"/>

</outputs>

</stage>

<stage stageid="9c538e17-0171-486d-aa52-b64108ee4f48" name="Name" type="Data">

<subsheetid>c86f5cd6-4aa6-4e6f-86e5-1ee1da857870</subsheetid>

<narrative>

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<displayy>-105</displayy>

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</private>
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<alwaysinit/>

</stage>

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<stage stageid="aeccfe01-197b-4edd-b373-d384602f8836" name="Create Escaped Name" type="Calcula
```

<subsheetid>c86f5cd6-4aa6-4e6f-86e5-1ee1da857870</subsheetid>

<narrative>

</narrative>

$$15$$
$$-30$$
$$90$$
$$30$$

<onsuccess>b62717f2-7640-4916-84d7-0ed671b97b25</onsuccess>

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<calculation expression="Replace(Replace([Name], &quot;/&quot;, &quot;_&quot;), &quot; ";
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</stage>

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<stage stageid="63146f71-7429-408b-9585-7de23cea2c73" name="Escaped Name" type="Data">
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<subsheetid>c86f5cd6-4aa6-4e6f-86e5-1ee1da857870</subsheetid>

<narrative>

</narrative>

$$90$$
$$90$$
$$60$$
$$30$$

<datatype>text</datatype>

<initialvalue/>

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</private/>
```

```
<alwaysinit/>

</stage>

<stage stageid="b42fd3d1-e74b-4c54-b78c-3ed9e6b5e065" name="Escape Process Name" type="SubSheet">

<subsheetid>ccd2932e-76d7-44df-b790-badd9a40914a</subsheetid>

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<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Name" expr="[List.Name]"/>

</inputs>

<outputs>

<output type="text" name="Escaped Name" stage="Escaped Name"/>

</outputs>

<onsuccess>9f49d09c-09fb-4cd0-917e-56d83c3d35b8</onsuccess>

<processid>c86f5cd6-4aa6-4e6f-86e5-1ee1da857870</processid>

</stage>

<stage stageid="138fa865-ac5c-43a4-ba5b-4ed700ff9b74" name="Escaped Name" type="Data">

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<narrative>

</narrative>

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<displayheight>30</displayheight>

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<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="960c0fd6-58eb-4b82-b612-df1315377425" name="Export To Desktop" type="Action">

<subsheetid>ccd2932e-76d7-44df-b790-badd9a40914a</subsheetid>

<loginhibit/>

<narrative>

</narrative>

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<displayy>120</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Name" expr="[List.Name]"/>

<input type="text" name="Destination Path" expr=""/>

<input type="flag" name="Is Businesss Object" expr="[Is Business Object List]"/>

<input type="text" name="Item Name" narrative="Name of Group process/object is contained in 'default' in

</inputs>

<onsuccess>cdd2a6e5-7151-4c26-90e3-e590ec986faa</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="Export Process/Object"/>

</stage>

<stage stageid="baa6f9fa-831a-438e-a52f-f07f6a0fcc6b" name="Max" type="Data">


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</narrative>

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</stage>

<stage stageid="f7616647-9da5-46f1-943a-a1a39aba1cab" name="Done" type="Data">

<subsheetid>ccd2932e-76d7-44df-b790-badd9a40914a</subsheetid>

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<initialvalue>0</initialvalue>

<private/>

<alwaysinit/>

</stage>
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<stage stageid="cdd2a6e5-7151-4c26-90e3-e590ec986faa" name="Update done" type="Calculation">
<subsHEETid>ccd2932e-76d7-44df-b790-badd9a40914a</subsHEETid>

<narrative>

</narrative>

<displayx>135</displayx>

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<onsuccess>f8b6f713-f170-40a4-939a-52f3147e46af</onsuccess>

<calculation expression="[Done] + 1" stage="Done"/>

</stage>

<stage stageid="f8b6f713-f170-40a4-939a-52f3147e46af" name="Done enough?" type="Decision">
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<narrative>

</narrative>

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<decision expression="[Done] &gt;= [Max]"/>

<ontrue>194a876b-fbf0-4d41-8185-8f4676fa410a</ontrue>

<onfalse>5533a406-fc70-4992-abe4-7e0d3f9c457d</onfalse>

</stage>

<stage stageid="194a876b-fbf0-4d41-8185-8f4676fa410a" name="anchor1" type="Anchor">
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</narrative>

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<onsuccess>da031a6d-9798-490f-93c3-35205818069b</onsuccess>

</stage>

<stage stageid="da031a6d-9798-490f-93c3-35205818069b" name="anchor2" type="Anchor">

<subsheetid>ccd2932e-76d7-44df-b790-badd9a40914a</subsheetid>

<narrative>

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<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>4d260de2-c9f1-42b8-8727-5909da3e05c7</onsuccess>

</stage>

<stage stageid="4f7663cb-dcd1-444a-8f7b-c89661204635" name="Launch Blue Prism" type="Action">

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>30</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>
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<outputs>

<output type="number" name="pid" narrative="PID of the process" stage="pid"/>

</outputs>

<onsuccess>9967b343-5aa2-4375-b811-11c43a92d0ed</onsuccess>

<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>

<stage stageid="9967b343-5aa2-4375-b811-11c43a92d0ed" name="Attach Studio" type="Action">

<narrative>

</narrative>

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<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>a73622dc-ca05-4965-8185-50221889887b</onsuccess>

<resource object="Blue Prism - Studio (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="737c5679-2fba-4908-b0eb-788c4e01b8e7" name="pid" type="Data">

<narrative>

</narrative>

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<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

</process>

<process name="Test Blue Prism Object Studio HTML Launch" version="1.0" bpversion="6.3.0.5030" narr

<view>

<camerax>294.599976</camerax>

<cameray>45</cameray>

<zoom version="2">0.9375</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="5e1ed07d-3108-4f18-a6f0-d8cf241d7502" name="Start" type="Start">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-615</displayy>

<displaywidth>60</displaywidth>

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<onsuccess>e8e5f7da-ff8e-4379-b806-5f897d3a6e6e</onsuccess>

</stage>

<stage stageid="eaa38038-b860-4ba1-b27e-678e0908eddb" name="End" type="End">
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<narrative>

</narrative>

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<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

</stage>

<stage stageid="9006659a-7b35-43ee-99ad-1c3ddba70662" name="Stage1" type="ProcessInfo">

<narrative>

</narrative>

<displayx>-240</displayx>

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<displayheight>90</displayheight>

</stage>

<stage stageid="a01674a6-e987-4be2-a3c5-ded09ab78626" name="Login" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>0</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Username" expr=""admin""/>

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<input type="password" name="Password" expr="&quot;admin&quot;"/>

</inputs>

<onsuccess>8e5aa93a-8adb-43c5-bbef-0b2950f59df4</onsuccess>

<resource object="Blue Prism" action="Sign In"/>

</stage>

<stage stageid="4311656d-70c6-4e1e-a8f8-56fc8bccef40" name="Create New Object" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>135</displayy>

<displaywidth>60</displaywidth>

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<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Object Name" expr="[Name of Test Object]"/>

<input type="text" name="Object Description" expr="&quot;asdf&quot;"/>

<input type="flag" name="Open on Creation?" narrative="Do you wan to open the object on creation? This

</inputs>

<onsuccess>a5f930ee-8fde-450f-ae34-26a1cdcc2c2e</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="Create Object"/>

</stage>

<stage stageid="a5f930ee-8fde-450f-ae34-26a1cdcc2c2e" name="Run IA Wizard" type="Action">

<narrative>

</narrative>

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<displayy>180</displayy>

<displaywidth>60</displaywidth>
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<displayheight>30</displayheight>

<inputs>

<input type="text" name="Object Name" expr="[Name of Test Object]"/>

<input type="text" name="Application Name" expr=""TEST IA HTML LAUNCH""/>

<input type="flag" name="Use Attaching" expr="False"/>

<input type="text" name="Browser Executable Path" expr=""C:\Program Files\Internet Explorer\I

<input type="flag" name="Enable Java" expr="False"/>

<input type="text" name="Command Line Params" expr=""http://localhost:" &am

</inputs>

<onsuccess>0b773b9e-d478-4b40-89f8-f85359655749</onsuccess>

<resource object="Blue Prism - General - Miscellaneous" action="Run Integration Assistant Wizard (HTML

</stage>

<stage stageid="5a1d3aa4-8223-4ae2-b554-9671452ef4e8" name="Name of Test Object" type="Data">

<narrative>

</narrative>

<displayx>-165</displayx>

<displayy>105</displayy>

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<displayheight>30</displayheight>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Test IA HTML Launch</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="fd5b121f-e003-42f8-ab85-32c2ca7d2284" name="Exit Application" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>315</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>1329682b-828f-44a9-a811-69246f53d261</onsuccess>

<resource object="Blue Prism" action="Exit Application"/>

</stage>

<stage stageid="0b773b9e-d478-4b40-89f8-f85359655749" name="Do Test" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>225</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>6e57c309-d01f-432c-8fe3-3a13cd44a979</onsuccess>

<resource object="Blue Prism - General - Miscellaneous" action="Test HTML Launch from IA"/>

</stage>

<stage stageid="6e57c309-d01f-432c-8fe3-3a13cd44a979" name="Close IE" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>270</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>fd5b121f-e003-42f8-ab85-32c2ca7d2284</onsuccess>

<resource object="Close IE" action="Exit"/>

</stage>

<stage stageid="7159c574-8ed5-4c08-9376-5073a0adcba6" name="Catch" type="Block">

<narrative>

</narrative>

<displayx>-30</displayx>

<displayy>-165</displayy>

<displaywidth>165</displaywidth>

<displayheight>510</displayheight>

</stage>

<stage stageid="a31593d6-acb0-430d-811e-e25e5f185da0" name="Recover1" type="Recover">

<narrative>

</narrative>

<displayx>90</displayx>

<displayy>135</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>2571d234-4370-4c3e-8c97-dee1271f78ed</onsuccess>

<breakpoint type="0">

<condition>

</condition>

</breakpoint>

</stage>

<stage stageid="5fc95a5d-944a-447b-aaf9-e3548890de1c" name="Kill Cassini" type="Process">

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>195</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Process Name" narrative="The name of the process to search for in memory" ex

<input type="number" name="PID" narrative="WHat will be the PID of the process you are searching for, b

</inputs>

<onsuccess>2e18480f-82b3-4c71-aeb7-50c8d2555088</onsuccess>

<processid>7e02d20c-9445-45b7-beaf-f1dbaad4be33</processid>

</stage>

<stage stageid="2571d234-4370-4c3e-8c97-dee1271f78ed" name="Processes" type="LoopStart">

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>135</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>5fc95a5d-944a-447b-aaf9-e3548890de1c</onsuccess>

<groupid>48fb6011-19a5-473f-8e6d-dbeb937b3076</groupid>

<looptype>ForEach</looptype>

```
<loopdata>Process to seach for</loopdata>

</stage>

<stage stageid="2e18480f-82b3-4c71-aeb7-50c8d2555088" name="Processes" type="LoopEnd">

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>255</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>49e2e694-e7f5-41bb-be85-95865f62449b</onsuccess>

<groupid>48fb6011-19a5-473f-8e6d-dbeb937b3076</groupid>

</stage>

<stage stageid="49e2e694-e7f5-41bb-be85-95865f62449b" name="Bubble Up" type="Exception">

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>315</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<exception type="" detail="" usecurrent="yes"/>

</stage>

<stage stageid="57f001f7-d813-4a5e-a6b3-3fcd55e8be75" name="Kill Cassini" type="Process">

<narrative>

</narrative>

<displayx>15</displayx>
```

```
<displayy>435</displayy>

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<displayheight>30</displayheight>

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<inputs>

<input type="text" name="Process Name" narrative="The name of the process to search for in memory" ex

<input type="number" name="PID" narrative="What will be the PID of the process you are searching for, b

</inputs>

<onsuccess>e12abc1c-231d-46b2-a18b-c10dbba6ef7f</onsuccess>

<processid>7e02d20c-9445-45b7-beaf-f1dbaad4be33</processid>

</stage>

<stage stageid="1329682b-828f-44a9-a811-69246f53d261" name="Processes" type="LoopStart">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>390</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>57f001f7-d813-4a5e-a6b3-3fcd55e8be75</onsuccess>

<groupid>6d012391-8f26-460c-b401-43844bc3e9aa</groupid>

<looptype>ForEach</looptype>

<loopdata>Process to seach for</loopdata>

</stage>

<stage stageid="e12abc1c-231d-46b2-a18b-c10dbba6ef7f" name="Processes" type="LoopEnd">

<narrative>

</narrative>
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<displayx>15</displayx>

<displayy>480</displayy>

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<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>eaa38038-b860-4ba1-b27e-678e0908eddb</onsuccess>

<groupid>6d012391-8f26-460c-b401-43844bc3e9aa</groupid>

</stage>

<stage stageid="334cd647-6071-4cd1-b909-f57da54ae9cb" name="Process to seach for" type="Collection">

<narrative>

</narrative>

<displayx>-240</displayx>

<displayy>-495</displayy>

<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Process Name" type="text"/>

<field name="PID" type="number"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Process Name" type="text" value="CassiniWebServer"/>

<field name="PID" type="number" value=""/>
```

</row>

</initialvalue>

</stage>

<stage stageid="9087f0b2-438b-416d-9f33-d126d42e3ecb" name="RetryCount" type="Data">

<narrative>

</narrative>

<displayx>-270</displayx>

<displayy>-390</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="ba7fa5d9-b8f0-4011-baf5-329921c1c160" name="Port" type="Data">

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>-390</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<datatype>number</datatype>

<initialvalue>8089</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="43b043cd-7a0d-42b5-a3e1-35129523959e" name="Port Selection" type="Block">

<narrative>

</narrative>

<displayx>-315</displayx>

<displayy>-450</displayy>

<displaywidth>150</displaywidth>

<displayheight>105</displayheight>

</stage>

<stage stageid="21a95705-bb63-462c-bee6-a749f733c089" name="Kill Cassini" type="Process">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-495</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Process Name" narrative="The name of the process to search for in memory" ex

<input type="number" name="PID" narrative="WHat will be the PID of the process you are searching for, b

</inputs>

<onsuccess>a5d8b54f-51db-4666-a7b9-87d12ca07fae</onsuccess>

<processid>7e02d20c-9445-45b7-beaf-f1dbaad4be33</processid>

</stage>

<stage stageid="04acfbcc-8dd3-48ee-b801-d288bc3c3b98" name="Launch Cassini" type="Action">


```
<narrative>

</narrative>

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<displayy>-375</displayy>

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<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>ce12a20b-eeb8-4f45-97e9-9abbf359c301</onsuccess>

<resource object="Cassini" action="Launch Cassini"/>

</stage>

<stage stageid="ce12a20b-eeb8-4f45-97e9-9abbf359c301" name="Input Parameters " type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-315</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Application Dirrectory" narrative="Application Directory value, default to C:\BlueP

<input type="number" name="Server Port" narrative="Server port value, default to 8089" expr="[Port]"/>

<input type="text" name="Virtual Root" narrative="Virtual Root value, default to /" expr=""/>

</inputs>

<onsuccess>307cce8a-0cef-40a4-9072-f65124acfe65</onsuccess>

<resource object="Cassini" action="Input Cassini Parameters"/>

</stage>

<stage stageid="307cce8a-0cef-40a4-9072-f65124acfe65" name="Start Cassini" type="Action">
```

```
<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-210</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Port" narrative="Value of the Port, default to 8089" expr="&quot;&quot;

</inputs>

<onsuccess>dcc432ce-a8fb-409d-8e47-781f39c486df</onsuccess>

<resource object="Cassini" action="Press Start"/>

</stage>

<stage stageid="e8e5f7da-ff8e-4379-b806-5f897d3a6e6e" name="Processes" type="LoopStart">

<narrative>

</narrative>

<displayx>15</displayx>

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<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>21a95705-bb63-462c-bee6-a749f733c089</onsuccess>

<groupid>89ee4dde-a82a-42e6-b4e3-bf01d60a636f</groupid>

<looptype>ForEach</looptype>

<loopdata>Process to seach for</loopdata>

</stage>

<stage stageid="a5d8b54f-51db-4666-a7b9-87d12ca07fae" name="Processes" type="LoopEnd">
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<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-435</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>04acfbcc-8dd3-48ee-b801-d288bc3c3b98</onsuccess>

<groupid>89ee4dde-a82a-42e6-b4e3-bf01d60a636f</groupid>

</stage>

<stage stageid="c953593f-675d-4c14-9325-df187990324e" name="Block1" type="Block">

<narrative>

</narrative>

<displayx>-30</displayx>

<displayy>-240</displayy>

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<displayheight>60</displayheight>

</stage>

<stage stageid="646187cd-03ea-41b5-9858-c93cff241f4" name="Recover2" type="Recover">

<narrative>

</narrative>

<displayx>90</displayx>

<displayy>-210</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>eb00520e-4cc7-4902-9147-734898524d8c</onsuccess>

</stage>

<stage stageid="eb00520e-4cc7-4902-9147-734898524d8c" name="Port Unavailable?" type="Decision">

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>-210</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<decision expression="InStr(ExceptionDetail(), "failed to start listening on port") &am

<ontrue>6a1473d5-8dcc-4fed-b5da-87ab97d062cc</ontrue>

<onfalse>5a440309-eaeb-47f5-bd59-77e08fdae7a0</onfalse>

</stage>

<stage stageid="6a1473d5-8dcc-4fed-b5da-87ab97d062cc" name="RetryCount++" type="Calculation">

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>-270</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>1e107cea-cf60-4ab3-b572-3460b3110021</onsuccess>

<calculation expression="[RetryCount] + 1" stage="RetryCount"/>

</stage>

<stage stageid="1e107cea-cf60-4ab3-b572-3460b3110021" name="Retry?" type="Decision">

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>-330</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<decision expression="[RetryCount] <=10"/>

<ontrue>3ec3b2df-bbdd-44bf-b285-22f69b1f4632</ontrue>

<onfalse>7fd312a6-b4c8-494f-b5b0-89b634434b21</onfalse>

</stage>

<stage stageid="65845e4e-3008-47d2-a4f2-f56e8b4f6644" name="Port--" type="Calculation">

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>-450</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>fa99cc23-fb75-42dc-818b-9b8b931655fb</onsuccess>

<calculation expression="[Port] - 1" stage="Port"/>

</stage>

<stage stageid="fa99cc23-fb75-42dc-818b-9b8b931655fb" name="Anchor1" type="Anchor">

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>-555</displayy>

<displaywidth>10</displaywidth>

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<displayheight>10</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>e8e5f7da-ff8e-4379-b806-5f897d3a6e6e</onsuccess>

</stage>

<stage stageid="5a440309-eaeb-47f5-bd59-77e08fdae7a0" name="Bubble Up" type="Exception">

<narrative>

</narrative>

<displayx>315</displayx>

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<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<exception type="" detail="" usecurrent="yes"/>

</stage>

<stage stageid="3ec3b2df-bbdd-44bf-b285-22f69b1f4632" name="Resume1" type="Resume">

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>-390</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>65845e4e-3008-47d2-a4f2-f56e8b4f6644</onsuccess>

</stage>

<stage stageid="7fd312a6-b4c8-494f-b5b0-89b634434b21" name="Anchor2" type="Anchor">

<narrative>

</narrative>
```

<displayx>315</displayx>

<displayy>-330</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<onsuccess>5a440309-eaeb-47f5-bd59-77e08fdae7a0</onsuccess>

</stage>

<stage stageid="dcc432ce-a8fb-409d-8e47-781f39c486df" name="Launch Blue Prism" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-135</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<outputs>

<output type="number" name="pid" narrative="PID of the process" stage="pid"/>

</outputs>

<onsuccess>e95e44fb-8510-42a2-b372-280ae3324f98</onsuccess>

<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>

<stage stageid="e95e44fb-8510-42a2-b372-280ae3324f98" name="Attach General" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

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<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>9825adbd-49cb-440a-b30c-beab539572d1</onsuccess>

<resource object="Blue Prism - General (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="9825adbd-49cb-440a-b30c-beab539572d1" name="Attach Studio" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-45</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>a01674a6-e987-4be2-a3c5-ded09ab78626</onsuccess>

<resource object="Blue Prism - Studio (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="a4440f5c-62e2-4873-aa7b-fd561bea36e8" name="pid" type="Data">

<narrative>

</narrative>

<displayx>-270</displayx>

<displayy>-315</displayy>
```



```
<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="8e5aa93a-8adb-43c5-bbef-0b2950f59df4" name="Go To Home" type="Action">

<loginhibit/>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>45</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;Home&quot;"

</inputs>

<onsuccess>f9aad94a-cbdb-4a83-8ecb-3b827ecbe256</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="f9aad94a-cbdb-4a83-8ecb-3b827ecbe256" name="Go To Studio" type="Action">

<loginhibit/>

<narrative>

</narrative>
```

```
<displayx>15</displayx>

<displayy>90</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;Studio&quot;

</inputs>

<onsuccess>4311656d-70c6-4e1e-a8f8-56fc8bccef40</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

</process>

<process name="Test Blue Prism Process Studio Toolbar" version="1.0" bpversion="6.3.0.5548" narrative=

<view>

<camerax>98</camerax>

<cameray>30</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="5e1ed07d-3108-4f18-a6f0-d8cf241d7502" name="Start" type="Start">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-180</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>
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<onsuccess>39d930a9-01e3-4963-bc8b-323d1e38d375</onsuccess>

</stage>

<stage stageid="eaa38038-b860-4ba1-b27e-678e0908eddb" name="End" type="End">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>495</displayy>

<displaywidth>60</displaywidth>

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</stage>

<stage stageid="9006659a-7b35-43ee-99ad-1c3ddba70662" name="Stage1" type="ProcessInfo">

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>-195</displayy>

<displaywidth>150</displaywidth>

<displayheight>90</displayheight>

</stage>

<stage stageid="a01674a6-e987-4be2-a3c5-ded09ab78626" name="Login" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-30</displayy>

<displaywidth>60</displaywidth>

```
<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Username" expr="&quot;admin&quot;"/>

<input type="password" name="Password" expr="&quot;admin&quot;"/>

<input type="password" name="New Password" narrative="If this is your first login it will prompt you to cha

</inputs>

<onsuccess>fa672b0e-25d8-455a-9037-674859daa131</onsuccess>

<resource object="Blue Prism" action="Sign In"/>

</stage>

<stage stageid="4311656d-70c6-4e1e-a8f8-56fc8bccef40" name="Create New Process" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>60</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Process Name" expr="[Name of Test Process]"/>

<input type="text" name="Process Description" expr="&quot;asdf&quot;"/>

<input type="flag" name="Open On Creation?" narrative="Do you want the process to open on create? Thi

<input type="text" name="Group To Select" narrative="Group the process will be contained within" expr=""/>

</inputs>

<onsuccess>1617d60c-6fc1-4c49-b6ea-424b15335759</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="Create Process"/>

</stage>
```

```
<stage stageid="a5f930ee-8fde-450f-ae34-26a1cdcc2c2e" name="Do Toolbar Test" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>255</displayy>

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<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Process Studio Window Title" expr="&quot;Process Studio - Edit - &quot;

</inputs>

<onsuccess>4dbc4a74-99fe-4042-bb89-238113bc521b</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="Test Process Studio Toolbar"/>

</stage>

<stage stageid="5a1d3aa4-8223-4ae2-b554-9671452ef4e8" name="Name of Test Process" type="Data">

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>-120</displayy>

<displaywidth>120</displaywidth>

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<datatype>text</datatype>

<initialvalue xml:space="preserve">Test Toolbar</initialvalue>

<private/>

<alwaysinit/>

</stage>
```

<stage stageid="fd5b121f-e003-42f8-ab85-32c2ca7d2284" name="Exit Application" type="Action">
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>435</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>

<onsuccess>eaa38038-b860-4ba1-b27e-678e0908eddb</onsuccess>
<resource object="Blue Prism" action="Exit Application"/>
</stage>

<stage stageid="39d930a9-01e3-4963-bc8b-323d1e38d375" name="Launch Blue Prism" type="Action">
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>-135</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>

<outputs>
<output type="number" name="pid" narrative="PID of the process" stage="pid"/>
</outputs>
<onsuccess>273dfefe-5227-438a-8d57-0b72cfdaa7ad</onsuccess>
<resource object="Blue Prism" action="Launch and Get PID"/>
</stage>

<stage stageid="273dfefe-5227-438a-8d57-0b72cfdaa7ad" name="Attach Studio" type="Action">
<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-75</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>a01674a6-e987-4be2-a3c5-ded09ab78626</onsuccess>

<resource object="Blue Prism - Studio (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="39d05d17-be53-41d2-a527-8f9338647cfc" name="pid" type="Data">

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>-90</displayy>

<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="fa672b0e-25d8-455a-9037-674859daa131" name="Go To Studio" type="Action">

<loginhibit/>

```
<narrative>

</narrative>

<displayx>15</displayx>

<displayy>15</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;Studio&quot;" />

</inputs>

<onsuccess>4311656d-70c6-4e1e-a8f8-56fc8bccef40</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="5045633b-ef4e-4814-b4a0-996502708954" name="Block1" type="Block">

<narrative>

</narrative>

<displayx>-30</displayx>

<displayy>-105</displayy>

<displaywidth>315</displaywidth>

<displayheight>510</displayheight>

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</stage>

<stage stageid="8a401883-3324-4ee3-a861-e36b710e6db9" name="Exception Detail" type="Data">

<narrative>

</narrative>

<displayx>-210</displayx>

<displayy>-30</displayy>
```



```
<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="8fd9d4fa-2e62-4761-9a94-d9f3e9874da8" name="Recover1" type="Recover">

<narrative>

</narrative>

<displayx>225</displayx>

<displayy>-45</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>053214c5-ee5f-4999-8b2a-9956b6fdf77a</onsuccess>

</stage>

<stage stageid="053214c5-ee5f-4999-8b2a-9956b6fdf77a" name="record exception detail into data item" t

<narrative>

</narrative>

<displayx>345</displayx>

<displayy>-45</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>7ae093b0-dc2d-480b-90be-b31cae7a4cc2</onsuccess>
```

```
<calculation expression="ExceptionDetail()" stage="Exception Detail"/>

</stage>

<stage stageid="7ae093b0-dc2d-480b-90be-b31cae7a4cc2" name="Resume1" type="Resume">

<narrative>

</narrative>

<displayx>450</displayx>

<displayy>-45</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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<onsuccess>4ddf12e9-7622-46b4-b4d4-6fa2d4dba1b3</onsuccess>

</stage>

<stage stageid="0c9230b7-c4c1-495d-b6b8-9d1ade1439ed" name="Reason for failure" type="Exception">

<narrative>

</narrative>

<displayx>450</displayx>

<displayy>45</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<exception type="Info" detail="[Exception Detail]"/>

</stage>

<stage stageid="4ddf12e9-7622-46b4-b4d4-6fa2d4dba1b3" name="Exit Application" type="Action">

<narrative>

</narrative>

<displayx>450</displayx>

<displayy>0</displayy>
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<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>0c9230b7-c4c1-495d-b6b8-9d1ade1439ed</onsuccess>

<resource object="Blue Prism" action="Exit Application"/>

</stage>

<stage stageid="b17786fd-6897-499e-bd9a-3fb78937fe8e" name="Open process" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>210</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Process Name" expr="[Name of Test Process]"/>

<input type="text" name="Folder to Select" expr=""Default""/>

<input type="number" name="MatchIndex" expr=""/>

</inputs>

<outputs>

<output type="text" name="Access Warning" narrative="Access warning when opening member" stage=""/>

</outputs>

<onsuccess>a5f930ee-8fde-450f-ae34-26a1cdcc2c2e</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="Open Process"/>

</stage>

<stage stageid="1617d60c-6fc1-4c49-b6ea-424b15335759" name="Go To Home" type="Action">

<loginhibit/>

```
<narrative>

</narrative>

<displayx>15</displayx>

<displayy>105</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;Home&quot;" />

</inputs>

<onsuccess>de25de54-2b60-4877-a8cd-241a28329564</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="de25de54-2b60-4877-a8cd-241a28329564" name="Go To Studio" type="Action">

<loginhibit/>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>150</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;Studio&quot;" />

</inputs>

<onsuccess>b17786fd-6897-499e-bd9a-3fb78937fe8e</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>
```

</stage>

<stage stageid="03abd269-117c-44f3-a281-bd098dd0e3c6" name="Deleting Process" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>375</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Process Name" narrative="The name of the process you want to delete." expr="["

<input type="text" name="Deletion Reason" narrative="The reason you wish to delete the process." expr="

<input type="text" name="Group to Expand" narrative="Group containing the process" expr=""/>

</inputs>

<onsuccess>fd5b121f-e003-42f8-ab85-32c2ca7d2284</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="Delete Process"/>

</stage>

<stage stageid="4dbc4a74-99fe-4042-bb89-238113bc521b" name="Close window" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>300</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>03abd269-117c-44f3-a281-bd098dd0e3c6</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>

```
</stage>

</process>

<process name="Test BP Queue Management UI" version="1.0" bpversion="6.3.0.5030" narrative="Tests

<view>

<camerax>0</camerax>

<cameray>-3</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="53b150ed-0dfa-4a3a-8c05-128db054bd8e" name="Start" type="Start">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-150</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>b4ad9ed7-7de3-4e4d-8950-27caacf3b501</onsuccess>

</stage>

<stage stageid="c5378093-0137-4b0b-bde5-5d3dda4a4fac" name="End" type="End">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>210</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>
```


</stage>

<stage stageid="ed263e60-5823-4469-9e44-d89082c9ed4a" name="Stage1" type="ProcessInfo">

<narrative>

</narrative>

<displayx>-180</displayx>

<displayy>-120</displayy>

<displaywidth>150</displaywidth>

<displayheight>90</displayheight>

</stage>

<stage stageid="e0c93386-a06f-4482-b9ef-03c9f02e3337" name="Sign-in" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-15</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Username" expr=""admin""/>

<input type="password" name="Password" expr=""admin""/>

</inputs>

<onsuccess>28c75ab2-5682-40d8-a9bb-9392ffb6d8b1</onsuccess>

<resource object="Blue Prism" action="Sign In"/>

</stage>

<stage stageid="5bd2bfb4-1b54-4c2b-af1a-5d80dd8b9c23" name="Test Queue Management" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>120</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<onsuccess>f600fe53-468b-43df-b620-6266555a108a</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Test Work Queue Management"/>

</stage>

<stage stageid="f600fe53-468b-43df-b620-6266555a108a" name="Exit" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>165</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<onsuccess>c5378093-0137-4b0b-bde5-5d3dda4a4fac</onsuccess>

<resource object="Blue Prism" action="Exit Application"/>

</stage>

<stage stageid="28c75ab2-5682-40d8-a9bb-9392ffb6d8b1" name="Open System Tab" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>30</displayy>

<displaywidth>90</displaywidth>


```
<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;System&quot;" />

</inputs>

<onsuccess>99169971-128e-48e6-a85b-5261969fb57d</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="99169971-128e-48e6-a85b-5261969fb57d" name="Select Work Queues" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>75</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Tree Name" narrative="Name of the tree to be extended." expr="&quot;Work" />

<input type="text" name="Item Name" narrative="Name of the item to be clicked on." expr="&quot;Work" />

<input type="flag" name="Select Item Method?" narrative="True by Default. Selects the node from system" />

<input type="flag" name="Retry MouseClick?" narrative="Default to True. Retries Global Mouse Click up to" />

<input type="flag" name="Clean Up?" narrative="False by Default. Set True if clean up is required at the be" />

</inputs>

<onsuccess>5bd2bfb4-1b54-4c2b-af1a-5d80dd8b9c23</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="b4ad9ed7-7de3-4e4d-8950-27caacf3b501" name="Launch Blue Prism" type="Action">
```

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-105</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<outputs>

<output type="number" name="pid" narrative="PID of the process" stage="pid"/>

</outputs>

<onsuccess>cfd3789a-c623-4c38-9931-f42a803a97d1</onsuccess>

<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>

<stage stageid="cfd3789a-c623-4c38-9931-f42a803a97d1" name="Attach System" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-60</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>e0c93386-a06f-4482-b9ef-03c9f02e3337</onsuccess>

<resource object="Blue Prism - System (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="87908bc0-5970-4c35-a644-302a25598bbf" name="pid" type="Data">

<narrative>

</narrative>

<displayx>-180</displayx>

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<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

</process>

<process name="Test Bug4014 Process" version="1.0" bpversion="6.3.0.2933" narrative="This process te

<view>

<camerax>0</camerax>

<cameray>-99</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="ca1bb0fc-0824-4342-bd45-d69e2bdbe2ee" name="Start" type="Start">

<narrative>

</narrative>

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<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>e71215b8-146b-4ee5-9f7d-0d3c22c79f2a</onsuccess>

</stage>

<stage stageid="279bbc1c-b095-456a-9f98-166ad7001f93" name="End" type="End">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>270</displayy>

<displaywidth>60</displaywidth>

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</stage>

<stage stageid="dfffa82e4-b8b4-44dc-9f67-44911b641b66" name="Stage1" type="ProcessInfo">

<narrative>

</narrative>

<displayx>-165</displayx>

<displayy>-270</displayy>

<displaywidth>150</displaywidth>

<displayheight>90</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

</stage>

<stage stageid="95be1e2f-99e2-4a5f-8177-70bbbedba6cf3" name="Launch" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>
```

<display>-60</display>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="number" name="Port to launch against" narrative="Port from process" expr="[Port]"/>

</inputs>

<onsuccess>f188ba4a-551f-4e71-baa6-2bb2f9947326</onsuccess>

<resource object="Test Bug4014 Object" action="Launch"/>

</stage>

<stage stageid="f188ba4a-551f-4e71-baa6-2bb2f9947326" name="Find the Button" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<display>-15</display>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>812beb37-bfa9-470b-95b9-bed2b4a1bb49</onsuccess>

<resource object="Test Bug4014 Object" action="Find The Button"/>

</stage>

<stage stageid="812beb37-bfa9-470b-95b9-bed2b4a1bb49" name="Terminate" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<display>30</display>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>55219c50-ed42-4455-9512-474e71e95215</onsuccess>

<resource object="Test Bug4014 Object" action="Terminate"/>

</stage>

<stage stageid="b7b23d70-ab5d-423a-a479-6829e39870fa" name="Catch" type="Block">

<narrative>

</narrative>

<displayx>-30</displayx>

<displayy>-90</displayy>

<displaywidth>165</displaywidth>

<displayheight>150</displayheight>

</stage>

<stage stageid="d6655407-d22a-4d5c-990e-fa36fd3360d9" name="Recover1" type="Recover">

<narrative>

</narrative>

<displayx>90</displayx>

<displayy>30</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>491a940a-caaf-4b0a-8d3d-d496263a5ab3</onsuccess>

</stage>

<stage stageid="9687fcb5-d1da-46e8-8c53-f4219610638f" name="Kill Cassini" type="Process">

<narrative>

</narrative>

```
<displayx>15</displayx>

<displayy>150</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Process Name" narrative="The name of the process to search for in memory" ex

<input type="number" name="PID" narrative="WHat will be the PID of the process you are searching for, b

</inputs>

<onsuccess>8614d837-4983-4cee-b425-352fb39a8c71</onsuccess>

<processid>7e02d20c-9445-45b7-beaf-f1dbaad4be33</processid>

</stage>

<stage stageid="55219c50-ed42-4455-9512-474e71e95215" name="Processes" type="LoopStart">

<narrative>

</narrative>

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<displayy>90</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>9687fcb5-d1da-46e8-8c53-f4219610638f</onsuccess>

<groupid>ffb0919f-44c9-4872-a3b3-e3d6a47b5c2a</groupid>

<looptype>ForEach</looptype>

<loopdata>Process to seach for</loopdata>

</stage>

<stage stageid="8614d837-4983-4cee-b425-352fb39a8c71" name="Processes" type="LoopEnd">

<narrative>
```

</narrative>

<displayx>15</displayx>

<displayy>210</displayy>

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<displayheight>30</displayheight>

<onsuccess>279bbc1c-b095-456a-9f98-166ad7001f93</onsuccess>

<groupid>ffb0919f-44c9-4872-a3b3-e3d6a47b5c2a</groupid>

</stage>

<stage stageid="7f2999a9-7e32-4315-a6f1-dd57cb903659" name="Kill Cassini" type="Process">

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>90</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Process Name" narrative="The name of the process to search for in memory" ex

<input type="number" name="PID" narrative="WHat will be the PID of the process you are searching for, b

</inputs>

<onsuccess>9cc1abf8-dc33-4495-ab20-c7430cbc69f6</onsuccess>

<processid>7e02d20c-9445-45b7-beaf-f1dbaad4be33</processid>

</stage>

<stage stageid="491a940a-caaf-4b0a-8d3d-d496263a5ab3" name="Processes" type="LoopStart">

<narrative>

</narrative>

<displayx>180</displayx>

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<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>7f2999a9-7e32-4315-a6f1-dd57cb903659</onsuccess>

<groupid>65e19309-88e0-4b32-baa1-80825a55a6cc</groupid>

<looptype>ForEach</looptype>

<loopdata>Process to seach for</loopdata>

</stage>

<stage stageid="9cc1abf8-dc33-4495-ab20-c7430cbc69f6" name="Processes" type="LoopEnd">

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>150</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>10b55d43-62ce-4435-a049-8570a8912e03</onsuccess>

<groupid>65e19309-88e0-4b32-baa1-80825a55a6cc</groupid>

</stage>

<stage stageid="10b55d43-62ce-4435-a049-8570a8912e03" name="Bubble Up" type="Exception">

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>210</displayy>

<displaywidth>60</displaywidth>

```
<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<exception type="" detail="" usecurrent="yes"/>

</stage>

<stage stageid="a6e04d95-9ca3-481d-a4ce-ecf91bb6350f" name="RetryCount" type="Data">

<narrative>

</narrative>

<displayx>-225</displayx>

<displayy>-405</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="d1bf4f49-5aea-44c9-9553-6ced39e669fe" name="Port" type="Data">

<narrative>

</narrative>

<displayx>-150</displayx>

<displayy>-405</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<datatype>number</datatype>

<initialvalue>8089</initialvalue>
```

```
<private/>

<alwaysinit/>

</stage>

<stage stageid="5370ccb1-7233-4de4-9838-914ec06a023c" name="Port Selection" type="Block">

<narrative>

</narrative>

<displayx>-270</displayx>

<displayy>-465</displayy>

<displaywidth>150</displaywidth>

<displayheight>105</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="175f7dca-dbf8-42b8-8aaf-904c9ecf50a3" name="Kill Cassini" type="Process">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-420</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Process Name" narrative="The name of the process to search for in memory" ex

<input type="number" name="PID" narrative="WHat will be the PID of the process you are searching for, b

</inputs>

<onsuccess>6a2f6759-8e16-4fe3-adc9-8c38875a11fa</onsuccess>

<processid>7e02d20c-9445-45b7-beaf-f1dbaad4be33</processid>

</stage>
```

<stage stageid="af8b811b-e10a-4212-8d26-ffaac5be3547" name="Launch Cassini" type="Action">
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>-300</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>

<onsuccess>10c0180f-c57f-482f-a98e-af24f32c56f4</onsuccess>
<resource object="Cassini" action="Launch Cassini"/>
</stage>

<stage stageid="10c0180f-c57f-482f-a98e-af24f32c56f4" name="Input Parameters " type="Action">
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>-240</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>

<inputs>
<input type="text" name="Application Dirtectory" narrative="Application Directory value, default to C:\BlueP
<input type="number" name="Server Port" narrative="Server port value, default to 8089" expr="[Port]"/>
<input type="text" name="Virtual Root" narrative="Virtual Root value, default to /" expr=""/>
</inputs>
<onsuccess>1ee2f1b9-0e4c-4e1a-933f-8fe6417b070d</onsuccess>
<resource object="Cassini" action="Input Cassini Parameters"/>
</stage>

<stage stageid="1ee2f1b9-0e4c-4e1a-933f-8fe6417b070d" name="Start Cassini" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-150</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Port" narrative="Value of the Port, default to 8089" expr="""

</inputs>

<onsuccess>95be1e2f-99e2-4a5f-8177-70bbedba6cf3</onsuccess>

<resource object="Cassini" action="Press Start"/>

</stage>

<stage stageid="549450f7-c9c1-4d03-943b-3babed66d212" name="Process to seach for" type="Collection

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>-495</displayy>

<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Process Name" type="text" namespace=""/>

```
<field name="PID" type="number" namespace=""/>

</collectioninfo>

<initialvalue>

<row>

<field name="Process Name" type="text" value="CassiniWebServer"/>

<field name="PID" type="number" value=""/>

</row>

</initialvalue>

</stage>

<stage stageid="e71215b8-146b-4ee5-9f7d-0d3c22c79f2a" name="Processes" type="LoopStart">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-480</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>175f7dca-dbf8-42b8-8aaf-904c9ecf50a3</onsuccess>

<groupid>ad50f212-d970-49d9-ae9e-53e0444b323f</groupid>

<looptype>ForEach</looptype>

<loopdata>Process to seach for</loopdata>

</stage>

<stage stageid="6a2f6759-8e16-4fe3-adc9-8c38875a11fa" name="Processes" type="LoopEnd">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-360</displayy>
```

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>af8b811b-e10a-4212-8d26-ffaac5be3547</onsuccess>

<groupid>ad50f212-d970-49d9-ae9e-53e0444b323f</groupid>

</stage>

<stage stageid="98a68db2-c2be-4196-a300-e04c360b7baa" name="Block1" type="Block">

<narrative>

</narrative>

<displayx>-30</displayx>

<displayy>-180</displayy>

<displaywidth>180</displaywidth>

<displayheight>75</displayheight>

</stage>

<stage stageid="9fe8f386-fb32-4fe6-9775-70cd01c4c4c8" name="Recover2" type="Recover">

<narrative>

</narrative>

<displayx>90</displayx>

<displayy>-135</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>1ec910a2-6120-4031-aad9-f5489c04a170</onsuccess>

</stage>

<stage stageid="1ec910a2-6120-4031-aad9-f5489c04a170" name="Port Unavailable?" type="Decision">

<narrative>

```
</narrative>

<displayx>210</displayx>

<displayy>-135</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<decision expression="InStr(ExceptionDetail(), &quot;failed to start listening on port&quot;) &amp

<ontrue>14d5f1ee-f9e7-456b-a6ab-2eb1468825b3</ontrue>

<onfalse>31ef22a0-05ca-49ff-aab4-2f54324175eb</onfalse>

</stage>

<stage stageid="14d5f1ee-f9e7-456b-a6ab-2eb1468825b3" name="RetryCount++" type="Calculation">

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>-195</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>77ccef30-6bdc-49cd-9910-426ca6843a0d</onsuccess>

<calculation expression="[RetryCount] + 1" stage="RetryCount"/>

</stage>

<stage stageid="77ccef30-6bdc-49cd-9910-426ca6843a0d" name="Retry?" type="Decision">

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>-255</displayy>

<displaywidth>60</displaywidth>
```


<displayheight>30</displayheight>

<decision expression="[RetryCount] <=10"/>

<ontrue>46feda0c-de01-4355-8564-acfdf1c671b2</ontrue>

<onfalse>19eff6cc-0cb4-4dfc-ac27-877cae8974a1</onfalse>

</stage>

<stage stageid="92421e84-dc2c-47d8-b24a-dce63bc88d2e" name="Port--" type="Calculation">

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>-375</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>00a99081-2960-44b1-9596-916d31175e08</onsuccess>

<calculation expression="[Port] - 1" stage="Port"/>

</stage>

<stage stageid="00a99081-2960-44b1-9596-916d31175e08" name="Anchor1" type="Anchor">

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>-480</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<onsuccess>e71215b8-146b-4ee5-9f7d-0d3c22c79f2a</onsuccess>

</stage>

```
<stage stageid="31ef22a0-05ca-49ff-aab4-2f54324175eb" name="Bubble Up" type="Exception">
<narrative>
</narrative>
<displayx>315</displayx>
<displayy>-135</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<exception type="" detail="" usecurrent="yes"/>
</stage>

<stage stageid="46feda0c-de01-4355-8564-acfdf1c671b2" name="Resume1" type="Resume">
<narrative>
</narrative>
<displayx>210</displayx>
<displayy>-315</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<onsuccess>92421e84-dc2c-47d8-b24a-dce63bc88d2e</onsuccess>
</stage>

<stage stageid="19eff6cc-0cb4-4dfc-ac27-877cae8974a1" name="Anchor2" type="Anchor">
<narrative>
</narrative>
<displayx>315</displayx>
<displayy>-255</displayy>
<displaywidth>10</displaywidth>
<displayheight>10</displayheight>
```

```
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<onsuccess>31ef22a0-05ca-49ff-aab4-2f54324175eb</onsuccess>

</stage>

</process>

<process name="Test Changing the Configuration Causes Loss of Trend Data Warning" version="1.0" bpm
<view>

<camerax>17</camerax>

<cameray>200</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="db271fdb-c1e8-4def-97a0-1299a3ac536c" type="Normal" published="False">

<name>Setup</name>

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="4553d47d-dace-4a4d-8ad1-9d3e39707447" type="Normal" published="False">

<name>Loss of trend data warning: Changing a config</name>

<view>

<camerax>-282</camerax>

<cameray>465</cameray>

<zoom version="2">1.25</zoom>

</view>
```

</subsheet>

<subsheet subsheetid="0066f13d-9c34-4736-8308-ee119bf7f9b" type="Normal" published="False">

<name>No trend data warning after changing config</name>

<view>

<camerax>-192</camerax>

<cameray>-120</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="9e1ddfdc-3df2-4850-b713-a020dd8da2ae" type="Normal" published="False">

<name>Add to Cleanup</name>

<view>

<camerax>0</camerax>

<cameray>-3</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="faf45e7d-c031-4ec7-9faa-af2b72fc345e" type="Normal" published="False">

<name>Cleanup</name>

<view>

<camerax>15</camerax>

<cameray>147</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<stage stageid="e168ca5e-edd7-47ed-97ce-e306b260dabc" name="Start" type="Start">

<display x="60" y="-30"/>

```
<onsuccess>502b1e87-fcd2-4ebe-a44a-4e173be80671</onsuccess>

</stage>

<stage stageid="fc696bd6-9912-46bd-9ed4-6939b653e5d7" name="End" type="End">

<display x="60" y="540"/>

</stage>

<stage stageid="183c832c-fd45-4e30-91dd-36e8c99ef28b" name="Stage1" type="ProcessInfo">

<display x="-210" y="0" w="150" h="90"/>

</stage>

<stage stageid="23550706-e60c-4edd-99d8-41d220388a5e" name="Setup" type="SubSheetInfo">

<subsheetid>db271fdb-c1e8-4def-97a0-1299a3ac536c</subsheetid>

<display x="-165" y="-105" w="150" h="90"/>

</stage>

<stage stageid="03668c44-71c7-44b3-bc51-154acf54da29" name="Start" type="Start">

<subsheetid>db271fdb-c1e8-4def-97a0-1299a3ac536c</subsheetid>

<display x="-15" y="-135"/>

<onsuccess>85b78261-cc3b-4214-a5ec-a34d1e4b1210</onsuccess>

</stage>

<stage stageid="85b78261-cc3b-4214-a5ec-a34d1e4b1210" name="Launch BP" type="Action">

<subsheetid>db271fdb-c1e8-4def-97a0-1299a3ac536c</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-15" y="-90" w="120" h="30"/>

<outputs>

<output type="number" name="pid" friendlyname="pid" narrative="PID of the process" stage="pid"/>

</outputs>

<onsuccess>d17572f8-34d4-4f64-a30b-5d2cfb43ae32</onsuccess>

<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>
```

```
<stage stageid="d17572f8-34d4-4f64-a30b-5d2cfb43ae32" name="Sign in" type="Action">

<subsheets>db271fdb-c1e8-4def-97a0-1299a3ac536c</subsheets>

<loginhibit onsucceed="true"/>

<display x="-15" y="-45" w="120" h="30"/>

<inputs>

<input type="text" name="Username" friendlyname="Username" expr=""/>

<input type="password" name="Password" friendlyname="Password" expr=""/>

<input type="password" name="New Password" friendlyname="New Password" narrative="If this is your first time, please create a new password." expr=""/>

<input type="checkbox" name="Expect Password Reset" friendlyname="Expect Password Reset" expr=""/>

<input type="checkbox" name="Expected License Wizard" friendlyname="Expected License Wizard" expr=""/>

</inputs>

<outputs>

<output type="text" name="Error Message" friendlyname="Error Message" narrative="Error message received." expr=""/>

</outputs>

<onsucceed>3cdbc35f-7381-4f9c-8fde-fe8f1d6702df</onsucceed>

<resource object="Blue Prism" action="Sign In"/>

</stage>

<stage stageid="3cdbc35f-7381-4f9c-8fde-fe8f1d6702df" name="Attach to System" type="Action">

<subsheets>db271fdb-c1e8-4def-97a0-1299a3ac536c</subsheets>

<loginhibit onsucceed="true"/>

<display x="-15" y="0" w="120" h="30"/>

<inputs>

<input type="number" name="pid" friendlyname="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsucceed>400014dc-e816-4db6-b7ba-46084ca9b7f9</onsucceed>

<resource object="Blue Prism - System (Parent)" action="Attach to Pid"/>

</stage>
```

<stage stageid="8d555f06-930d-4378-b913-6b1b1863ed14" name="pid" type="Data">

<subsHEETid>db271fdb-c1e8-4def-97a0-1299a3ac536c</subsHEETid>

<display x="-165" y="-15" w="120" h="30"/>

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="400014dc-e816-4db6-b7ba-46084ca9b7f9" name="Go to System" type="Action">

<subsHEETid>db271fdb-c1e8-4def-97a0-1299a3ac536c</subsHEETid>

<loginhibit onsuccess="true"/>

<display x="-15" y="45" w="120" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>4c4428e6-c037-499a-b476-5cfd60dad05f</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="c92e980c-6177-452a-b495-d2a48b89fce0" name="Loss of trend data warning: Changing

<subsHEETid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsHEETid>

<narrative>This process should confirm that the trend data warning message is generated when:

"Configuration enabled" is checked &

Take snapshot every is changed</narrative>

<display x="-345" y="-360" w="150" h="90"/>

</stage>

<stage stageid="a4c16de5-a730-4afd-994b-41ac0c6f5af3" name="Start" type="Start">

<subsHEETid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsHEETid>

<display x="-180" y="-435"/>

<onsuccess>9627c7d1-1893-4cd8-8743-85bf52083451</onsuccess>

</stage>

<stage stageid="4f951320-9920-487e-a442-fdd652b54a55" name="End" type="End">

<subsheetsid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetsid>

<display x="-180" y="465"/>

</stage>

<stage stageid="9627c7d1-1893-4cd8-8743-85bf52083451" name="Click work queues from tree" type="Action">

<subsheetsid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetsid>

<loginhibit onsheets="true"/>

<display x="-180" y="-375" w="120" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" value="Tree Name"/>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" value="Item Name"/>

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item to be clicked" value="Sub Item Name"/>

<input type="checkbox" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default. Set False if clicking on a sub item" value="true"/>

<input type="checkbox" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True. Set False if clicking on a sub item" value="true"/>

<input type="checkbox" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if clicking on a sub item" value="false"/>

</inputs>

<onsheets>07182bc7-2cdd-4087-9c1a-681024c16a58</onsheets>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="07182bc7-2cdd-4087-9c1a-681024c16a58" name="Create Work Queue" type="Action">

<subsheetsid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetsid>

<loginhibit onsheets="true"/>

<display x="-180" y="-330" w="120" h="30"/>

<inputs>


```
<input type="text" name="Name" friendlyname="Name" narrative="The name of the work queue" expr="[Q
<input type="text" name="Key Field" friendlyname="Key Field" narrative="The key field for the work queue"
<input type="flag" name="Active" friendlyname="Active" narrative="Flag indicating if the work queue should
<input type="number" name="Max Attempts" friendlyname="Max Attempts" narrative="The maximum num
<input type="flag" name="Set Encryption?" friendlyname="Set Encryption?" narrative="This is a flag to tick
<input type="text" name="Scheme Name" friendlyname="Scheme Name" narrative="This is the name of the
<input type="flag" name="Set Active Queue" friendlyname="Set Active Queue" narrative="True or False, d
<input type="text" name="Assigned Process" friendlyname="Assigned Process" narrative="The name of the
<input type="text" name="Assigned Resource Group" friendlyname="Assigned Resource Group" narrative=
</inputs>

<onsuccess>19594e36-7c12-4455-b669-627c6733caeb</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Create Work Queue"/>

</stage>

<stage stageid="ca5800b5-d8a3-4a89-a8b1-44a78e81469f" name="Press Apply Button (For Work Queue)
<subsheetid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-180" y="-240" w="120" h="30"/>

<onsuccess>4b439222-c39d-49a2-9d97-111a91ed42ba</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Press Apply Button (For Work Queue)"/>

</stage>

<stage stageid="4b439222-c39d-49a2-9d97-111a91ed42ba" name="Go to Reporting - Work Queue Snaps
<subsheetid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-180" y="-165" w="120" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be exten
<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicker
```

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item" />

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default" />

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True" />

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if cleanup is required" />

</inputs>

<onsuccess>ab033c65-37ff-448d-b2a2-5c36753e2eee</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree" />

</stage>

<stage stageid="ab033c65-37ff-448d-b2a2-5c36753e2eee" name="Add configuration" type="Action">

<subsheets><subsheetid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetid>

<loginhibit onsucceed="true" />

<display x="-180" y="-120" w="120" h="30" />

<onsuccess>7193666f-8ad2-4e5d-b791-2b5fa47dfee4</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Press Add Configuration" />

</stage>

<stage stageid="7193666f-8ad2-4e5d-b791-2b5fa47dfee4" name="Enter configuration name" type="Action">

<subsheets><subsheetid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetid>

<loginhibit onsucceed="true" />

<display x="-180" y="-75" w="120" h="30" />

<inputs>

<input type="text" name="Configuration name" friendlyname="Configuration name" narrative="This is the configuration name" />

</inputs>

<onsuccess>2bf8429c-f990-47ff-b969-ed331515aba0</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Set Configuration Name" />

</stage>

<stage stageid="2bf8429c-f990-47ff-b969-ed331515aba0" name="Toggle queue to configure with this snapshot" type="Action">

<subsheets><subsheetid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetid>

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<loginhibit onsuccess="true"/>

<display x="-180" y="-30" w="120" h="30"/>

<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="This is the name of the queue" />

</inputs>

<onsuccess>b3cec6f2-bee4-4b46-9898-d372cadee963</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Toggle Snapshot Queue" />

</stage>

<stage stageid="c5a0a53d-7167-431e-9e83-e9e4ab75836a" name="Click ok to save snapshot configuration" type="Action">

<subsheetid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-180" y="60" w="120" h="30"/>

<inputs>

<input type="flag" name="Duplicate error expected?" friendlyname="Duplicate error expected?" narrative="Duplicate error expected?" />

<input type="flag" name="Edit config warning expected?" friendlyname="Edit config warning expected?" narrative="Edit config warning expected?" />

<input type="text" name="Editing config - trend data warning option" friendlyname="Editing config - trend data warning option" />

</inputs>

<outputs>

<output type="text" name="Error Message" friendlyname="Error Message" narrative="This is the error message" />

<output type="text" name="Trend data warning message" friendlyname="Trend data warning message" narrative="Trend data warning message" />

</outputs>

<onsuccess>928326cf-e910-4695-8d1a-a29877fc21c6</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Press OK" />

</stage>

<stage stageid="7177f061-db3b-46d0-a5fe-2ec2b8ff77c6" name="Select snapshot to edit" type="Action">

<subsheetid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetid>

<loginhibit onsuccess="true"/>
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<display x="-180" y="225" w="120" h="30"/>

<inputs>

<input type="text" name="Snapshot Name" friendlyname="Snapshot Name" narrative="The name of the snapshot" />

</inputs>

<onsuccess>f180031b-2aa5-41b6-b3e6-473a0e8c1350</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Select Configuration"/>

</stage>

<stage stageid="f180031b-2aa5-41b6-b3e6-473a0e8c1350" name="Click edit configuration" type="Action">

<subsheetid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-180" y="270" w="120" h="30"/>

<onsuccess>34af8eef-7e08-4d1c-bea5-da8ca3d3dcab</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Press Edit"/>

</stage>

<stage stageid="daacaa44-fa09-495b-82f6-eddfd1b6177d" name="Create queue" type="Block">

<subsheetid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-255" y="-405" w="150" h="195"/>

<font family="Segoe UI" size="10" style="Regular" color="CCFFFF"/>

</stage>

<stage stageid="8d1d3891-e8b2-417e-8f31-c60cdb69c107" name="Create snapshot config" type="Block">

<subsheetid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-255" y="-195" w="150" h="375"/>

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</stage>

<stage stageid="903a5635-d8e6-4646-97d2-8dbc64a14131" name="Change config" type="Block">
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<subsheetid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-255" y="195" w="150" h="195"/>

</stage>

<stage stageid="34af8eef-7e08-4d1c-bea5-da8ca3d3dcab" name="Change snapshot interval" type="Action">

<subsheetid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-180" y="315" w="120" h="30"/>

<inputs>

<input type="text" name="Set snapshot interval" friendlyname="Set snapshot interval" narrative="This is the" value=""/>

</inputs>

<onsuccess>f8100ad8-e48c-40df-b818-a2474454972b</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Set Snapshot Interval"/>

</stage>

<stage stageid="b3cec6f2-bee4-4b46-9898-d372cadee963" name="Enable configuration" type="Action">

<subsheetid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-180" y="15" w="120" h="30"/>

<inputs>

<input type="flag" name="Configuration enabled?" friendlyname="Configuration enabled?" narrative="This is the" value=""/>

</inputs>

<onsuccess>c5a0a53d-7167-431e-9e83-e9e4ab75836a</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Set Configuration Enabled"/>

</stage>

<stage stageid="f8100ad8-e48c-40df-b818-a2474454972b" name="Click OK" type="Action">

<subsheetid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetid>

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<loginhibit onsuccess="true"/>

<display x="-180" y="360" w="120" h="30"/>

<inputs>

<input type="flag" name="Duplicate error expected?" friendlyname="Duplicate error expected?" narrative="Duplicate error expected?" />

<input type="flag" name="Edit config warning expected?" friendlyname="Edit config warning expected?" narrative="Edit config warning expected?" />

<input type="text" name="Editing config - trend data warning option" friendlyname="Editing config - trend data warning option" />

</inputs>

<outputs>

<output type="text" name="Error Message" friendlyname="Error Message" narrative="This is the error message" />

<output type="text" name="Trend data warning message" friendlyname="Trend data warning message" narrative="Trend data warning message" />

</outputs>

<onsuccess>fbc7bf69-d28e-4db5-8eed-619ba6e20648</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Press OK"/>

</stage>

<stage stageid="fbc7bf69-d28e-4db5-8eed-619ba6e20648" name="Trend data warning message displayed" type="Text" />

<subsheetid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetid>

<display x="-180" y="420" w="120" h="30"/>

<decision expression="StartsWith([Read value for trend data warning], &quot;Applying these configurations&quot;)" />

<ontrue>4f951320-9920-487e-a442-fdd652b54a55</ontrue>

<onfalse>33e0431b-4e2d-44da-9e5d-8d7aab3eeb86</onfalse>

</stage>

<stage stageid="33e0431b-4e2d-44da-9e5d-8d7aab3eeb86" name="Exception" type="Exception" />

<subsheetid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetid>

<display x="-75" y="420"/>

<exception localized="yes" type="Missing Element" detail="&quot;Trend data warning message did not appear&quot;" />

</stage>

<stage stageid="502b1e87-fcd2-4ebe-a44a-4e173be80671" name="Setup" type="SubSheet">
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<loginhibit onsuccess="true"/>

<display x="60" y="30" w="330" h="30"/>

<onsuccess>a39e4850-a943-47f2-8fb1-a22f9c9aec62</onsuccess>

<processid>db271fdb-c1e8-4def-97a0-1299a3ac536c</processid>

</stage>

<stage stageid="cca34fe5-cdf5-4867-9770-4153950fd1ca" name="Loss of trend data warning: Changing a

<loginhibit onsuccess="true"/>

<display x="60" y="150" w="330" h="30"/>

<onsuccess>db2dabc4-ad4c-4f5f-b0fe-f2a11008c838</onsuccess>

<processid>4553d47d-dace-4a4d-8ad1-9d3e39707447</processid>

</stage>

<stage stageid="b8d1bf91-7df4-4c39-8bad-aa87301d2be5" name="Read value for trend data warning" typ

<subsheetsid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetsid>

<display x="-345" y="-270" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="912256b6-180a-46de-8315-0640af2f6a7b" name="Read outputs" type="Block">

<subsheetsid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="-420" y="-300" w="150" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="acd2f001-a1fe-4913-8b41-217d12c12176" name="No trend data warning after changing c

<subsheetsid>0066f13d-9c34-4736-8308-ee119fbf7f9b</subsheetsid>
```

```
<display x="-255" y="-450" w="150" h="90"/>

</stage>

<stage stageid="cd1f46b8-e439-4616-bbd4-2eb097577933" name="Start" type="Start">

<subsheetid>0066f13d-9c34-4736-8308-ee119fbf7f9b</subsheetid>

<display x="-90" y="-480"/>

<onsuccess>277d9122-3489-4359-b95d-c0e143ee2e03</onsuccess>

</stage>

<stage stageid="4280b73c-67d3-4ec4-b9b9-b8357efb4c6e" name="End" type="End">

<subsheetid>0066f13d-9c34-4736-8308-ee119fbf7f9b</subsheetid>

<display x="-90" y="375"/>

</stage>

<stage stageid="277d9122-3489-4359-b95d-c0e143ee2e03" name="Click work queues from tree" type="Action">

<subsheetid>0066f13d-9c34-4736-8308-ee119fbf7f9b</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-90" y="-420" w="120" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" />

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" />

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item to be clicked" />

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default. Set False if click on sub item" />

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True. Set False if click on sub item" />

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if click on sub item" />

</inputs>

<onsuccess>30369525-cb84-450f-9871-6f09aec11180</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="30369525-cb84-450f-9871-6f09aec11180" name="Create Work Queue" type="Action">
```



```
<subsheetid>0066f13d-9c34-4736-8308-ee119fbf7f9b</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-90" y="-375" w="120" h="30"/>

<inputs>

<input type="text" name="Name" friendlyname="Name" narrative="The name of the work queue" expr="[Q

<input type="text" name="Key Field" friendlyname="Key Field" narrative="The key field for the work queue"

<input type="flag" name="Active" friendlyname="Active" narrative="Flag indicating if the work queue should

<input type="number" name="Max Attempts" friendlyname="Max Attempts" narrative="The maximum num

<input type="flag" name="Set Encryption?" friendlyname="Set Encryption?" narrative="This is a flag to tick

<input type="text" name="Scheme Name" friendlyname="Scheme Name" narrative="This is the name of the

<input type="flag" name="Set Active Queue" friendlyname="Set Active Queue" narrative="True or False, d

<input type="text" name="Assigned Process" friendlyname="Assigned Process" narrative="The name of the

<input type="text" name="Assigned Resource Group" friendlyname="Assigned Resource Group" narrative=

</inputs>

<onsuccess>c815a6d9-db7d-4d9e-8d9d-c1c504839e39</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Create Work Queue"/>

</stage>

<stage stageid="0858d6f8-551e-48eb-8217-fcedac4261bb" name="Press Apply Button (For Work Queue)"

<subsheetid>0066f13d-9c34-4736-8308-ee119fbf7f9b</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-90" y="-285" w="120" h="30"/>

<onsuccess>4e7f4c7e-86b3-4e37-b0cc-b73eaf280229</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Press Apply Button (For Work Queue)"/>

</stage>

<stage stageid="4e7f4c7e-86b3-4e37-b0cc-b73eaf280229" name="Go to Reporting - Work Queue Snapsh

<subsheetid>0066f13d-9c34-4736-8308-ee119fbf7f9b</subsheetid>

<loginhibit onsuccess="true"/>
```

```
<display x="-90" y="-210" w="120" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" />
<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" />
<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item" />
<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default" />
<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True" />
<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if clean up is required" />

</inputs>

<onsuccess>4d5da903-1266-4b43-9994-6242ad827b04</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="4d5da903-1266-4b43-9994-6242ad827b04" name="Add configuration" type="Action">

<subsheetsid>0066f13d-9c34-4736-8308-ee119fbf7f9b</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="-90" y="-165" w="120" h="30"/>

<onsuccess>c6d4ac6b-4194-4121-8b67-868d32c5a4c3</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Press Add Configuration" />

</stage>

<stage stageid="c6d4ac6b-4194-4121-8b67-868d32c5a4c3" name="Enter configuration name" type="Action">

<subsheetsid>0066f13d-9c34-4736-8308-ee119fbf7f9b</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="-90" y="-120" w="120" h="30"/>

<inputs>

<input type="text" name="Configuration name" friendlyname="Configuration name" narrative="This is the configuration name" />

</inputs>

<onsuccess>ccc5fbce-0f64-4745-8a80-d0513959181c</onsuccess>
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```
<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Set Configuration Name"/>
</stage>

<stage stageid="ccc5fbce-0f64-4745-8a80-d0513959181c" name="Toggle queue to configure with this snapshot"
  <subsheetid>0066f13d-9c34-4736-8308-ee119fbf7f9b</subsheetid>
  <loginhibit onsuccess="true"/>
  <display x="-90" y="-75" w="120" h="30"/>
  <inputs>
    <input type="text" name="Queue Name" friendlyname="Queue Name" narrative="This is the name of the queue to toggle" />
  </inputs>
  <onsuccess>47de23db-ea7e-49d1-8ecf-a0020aba5903</onsuccess>
  <resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Toggle Snapshot Queue" />
</stage>

<stage stageid="d6dc70a7-91ce-40e6-9683-9736356cdfbe" name="Click ok to save snapshot configuration"
  <subsheetid>0066f13d-9c34-4736-8308-ee119fbf7f9b</subsheetid>
  <loginhibit onsuccess="true"/>
  <display x="-90" y="15" w="120" h="30"/>
  <inputs>
    <input type="flag" name="Duplicate error expected?" friendlyname="Duplicate error expected?" narrative="If you expect a duplicate error, check the queue name" />
    <input type="flag" name="Edit config warning expected?" friendlyname="Edit config warning expected?" narrative="If you expect a warning about editing the configuration, check the queue name" />
    <input type="text" name="Editing config - trend data warning option" friendlyname="Editing config - trend data warning option" narrative="If you expect a warning about editing the configuration, check the queue name" />
  </inputs>
  <outputs>
    <output type="text" name="Error Message" friendlyname="Error Message" narrative="This is the error message" />
  </outputs>
  <onsuccess>eb2e4f62-d71a-431d-afbe-5e5c0e51c8d7</onsuccess>
  <resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Press OK" />
</stage>
```

```
<stage stageid="812cc777-0816-430e-85ae-98416d604d20" name="Select snapshot to edit" type="Action">
<subsheetid>0066f13d-9c34-4736-8308-ee119fbf7f9b</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-90" y="180" w="120" h="30"/>

<inputs>

<input type="text" name="Snapshot Name" friendlyname="Snapshot Name" narrative="The name of the snapshot" />
</inputs>

<onsuccess>1364ebd9-4a15-45bb-8559-9f11668aa900</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Select Configuration"/>

</stage>

<stage stageid="1364ebd9-4a15-45bb-8559-9f11668aa900" name="Click edit configuration" type="Action">
<subsheetid>0066f13d-9c34-4736-8308-ee119fbf7f9b</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-90" y="225" w="120" h="30"/>

<onsuccess>afc9aac8-e62d-4d06-86df-b713291cd313</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Press Edit"/>

</stage>

<stage stageid="5b6a599d-8730-4fb1-a00b-68f75e803231" name="Create queue" type="Block">
<subsheetid>0066f13d-9c34-4736-8308-ee119fbf7f9b</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-165" y="-450" w="150" h="195"/>

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</stage>

<stage stageid="a61f1293-fbb0-482e-a10f-b5cc326dc04f" name="Create snapshot config" type="Block">
<subsheetid>0066f13d-9c34-4736-8308-ee119fbf7f9b</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-165" y="-240" w="150" h="375"/>
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</stage>

<stage stageid="b0040d8d-70f7-4d2c-8c9c-214ec0590e42" name="Change config" type="Block">

<subsheetid>0066f13d-9c34-4736-8308-ee119fbf7f9b</subsheetid>

<loginhibit onsucces="true"/>

<display x="-165" y="150" w="150" h="195"/>

</stage>

<stage stageid="afc9aac8-e62d-4d06-86df-b713291cd313" name="Change snapshot interval" type="Action">

<subsheetid>0066f13d-9c34-4736-8308-ee119fbf7f9b</subsheetid>

<loginhibit onsucces="true"/>

<display x="-90" y="270" w="120" h="30"/>

<inputs>

<input type="text" name="Set snapshot interval" friendlyname="Set snapshot interval" narrative="This is the snapshot interval" value="10" />

</inputs>

<onsuccess>e4bd3b00-48fb-4684-94fd-ffc7520c79</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Set Snapshot Interval"/>

</stage>

<stage stageid="47de23db-ea7e-49d1-8ecf-a0020aba5903" name="Enable configuration?" type="Action">

<subsheetid>0066f13d-9c34-4736-8308-ee119fbf7f9b</subsheetid>

<loginhibit onsucces="true"/>

<display x="-90" y="-30" w="120" h="30"/>

<inputs>

<input type="checkbox" name="Configuration enabled?" friendlyname="Configuration enabled?" narrative="This checkbox enables the configuration" />

</inputs>

<onsuccess>d6dc70a7-91ce-40e6-9683-9736356cdfbe</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Set Configuration Enabled"/>

</stage>

<stage stageid="e4bd3b00-48fb-4684-94fd-ffcbbd7520c79" name="Click OK" type="Action">

<subsheetid>0066f13d-9c34-4736-8308-ee119fbf7f9b</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-90" y="315" w="120" h="30"/>

<inputs>

<input type="flag" name="Duplicate error expected?" friendlyname="Duplicate error expected?" narrative="

<input type="flag" name="Edit config warning expected?" friendlyname="Edit config warning expected?" na

<input type="text" name="Editing config - trend data warning option" friendlyname="Editing config - trend d

</inputs>

<outputs>

<output type="text" name="Error Message" friendlyname="Error Message" narrative="This is the error mes

<output type="text" name="Trend data warning message" friendlyname="Trend data warning message" na

</outputs>

<onsuccess>4280b73c-67d3-4ec4-b9b9-b8357efb4c6e</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Press OK"/>

</stage>

<stage stageid="196797f5-add7-4b85-b786-2b581ec76972" name="No trend data warning after changing

<loginhibit onsuccess="true"/>

<display x="60" y="270" w="330" h="30"/>

<onsuccess>9e8e2c33-f7c5-4b8f-b35d-bf5616a227df</onsuccess>

<processid>0066f13d-9c34-4736-8308-ee119fbf7f9b</processid>

</stage>

<stage stageid="53984b78-75dc-42f3-908d-61a19918e4d2" name="Failed?" type="Data">

<display x="-210" y="285" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue>False</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="6850ce0b-22c9-465f-beda-b8a3a260f3b1" name="Exception" type="Data">

<display x="-210" y="315" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="e9b73c26-0aff-4eb5-9488-dba9cb1798eb" name="Local Variables" type="Block">

<loginhibit onsuccess="true"/>

<display x="-285" y="255" w="150" h="90"/>

</stage>

<stage stageid="c59ed969-9e2f-4eba-a6b8-925c72d0f36b" name="End1" type="End">

<loginhibit onsuccess="true"/>

<display x="60" y="420"/>

</stage>

<stage stageid="bac9f56a-55b6-4a89-af0a-93a262038f54" name="Cleanup Block" type="Block">

<loginhibit onsuccess="true"/>

<display x="-120" y="0" w="435" h="300"/>

</stage>

<stage stageid="cf04a2e5-a097-478e-b72c-228b1587fb00" name="Resume" type="Resume">

<loginhibit/>

<display x="270" y="120"/>

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<onsuccess>c0b7180f-fd1a-490f-929c-4832f22669de</onsuccess>

</stage>

<stage stageid="e50171cd-60d6-49f1-adc9-66542079f9b8" name="Exception calc" type="MultipleCalculat

<loginhibit onsuccess="true"/>

<display x="270" y="75"/>

<onsuccess>cf04a2e5-a097-478e-b72c-228b1587fb00</onsuccess>

<steps>

<calculation expression="True" stage="Failed?"/>

<calculation expression="ExceptionDetail()" stage="Exception"/>

</steps>

</stage>

<stage stageid="9d182525-e7a3-44a9-ae53-12e72e8d940f" name="Failed?" type="Decision">

<display x="60" y="375" w="120" h="30"/>

<decision expression="[Failed?]" />

<ontrue>c040b36d-3fda-4d5a-adc9-9037f3da9347</ontrue>

<onfalse>c59ed969-9e2f-4eba-a6b8-925c72d0f36b</onfalse>

</stage>

<stage stageid="c040b36d-3fda-4d5a-adc9-9037f3da9347" name="RETHROW" type="Exception">

<display x="165" y="375"/>

<exception localized="yes" type="RETHROW" detail="[Exception]" />

</stage>

<stage stageid="c0b7180f-fd1a-490f-929c-4832f22669de" name="Anchor1" type="Anchor">

<loginhibit onsuccess="true"/>

<display x="270" y="330" w="10" h="10"/>

<onsuccess>9e8e2c33-f7c5-4b8f-b35d-bf5616a227df</onsuccess>

</stage>

<stage stageid="9e8e2c33-f7c5-4b8f-b35d-bf5616a227df" name="Cleanup" type="SubSheet">
```



```
<loginhibit onsuccess="true"/>

<display x="60" y="330" w="330" h="30"/>

<onsuccess>9d182525-e7a3-44a9-ae53-12e72e8d940f</onsuccess>

<processid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</processid>

</stage>

<stage stageid="ae7fa82f-9cf2-49a2-8392-055044567c7b" name="Local Variables" type="Block">

<subsheetid>db271fdb-c1e8-4def-97a0-1299a3ac536c</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-240" y="-45" w="150" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="4c4428e6-c037-499a-b476-5cfd60dad05f" name="End2" type="End">

<subsheetid>db271fdb-c1e8-4def-97a0-1299a3ac536c</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-15" y="90"/>

</stage>

<stage stageid="45bd1abb-cf61-4cea-b8a1-16d80e999b23" name="Add to Cleanup" type="SubSheetInfo">

<subsheetid>9e1ddfdc-3df2-4850-b713-a020dd8da2ae</subsheetid>

<display x="-120" y="-75" w="150" h="90"/>

</stage>

<stage stageid="8ec94749-26bb-4890-a53e-d75c61247baa" name="Start" type="Start">

<subsheetid>9e1ddfdc-3df2-4850-b713-a020dd8da2ae</subsheetid>

<display x="15" y="-105"/>

<inputs>

<input type="text" name="Item Name" narrative="The name of the item you want to clean up." stage="Item

</inputs>

<onsuccess>e5d23e90-ffe0-495e-ac13-9b2a4aba4f7c</onsuccess>
```

</stage>

<stage stageid="06b5166b-7615-49d6-9843-29c5a68626d3" name="End" type="End">

<subsHEETid>9e1ddfdc-3df2-4850-b713-a020dd8da2ae</subsHEETid>

<display x="15" y="30"/>

</stage>

<stage stageid="3d6808ec-72e2-4dc1-b2c8-a16ee0de5fd1" name="Item Name" type="Data">

<subsHEETid>9e1ddfdc-3df2-4850-b713-a020dd8da2ae</subsHEETid>

<display x="-120" y="15" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="1ab6f8a5-4f15-4f5a-b38f-0bc6a11ab6be" name="Input Variables" type="Block">

<subsHEETid>9e1ddfdc-3df2-4850-b713-a020dd8da2ae</subsHEETid>

<display x="-195" y="-15" w="150" h="60"/>

</stage>

<stage stageid="e5d23e90-ffe0-495e-ac13-9b2a4aba4f7c" name="Add Row" type="Action">

<subsHEETid>9e1ddfdc-3df2-4850-b713-a020dd8da2ae</subsHEETid>

<display x="15" y="-60" w="90" h="30"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&am

</inputs>

<onsuccess>6129ad16-a7bb-426e-a6d9-b39644fc1a81</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Add Row"/>

</stage>

```
<stage stageid="6129ad16-a7bb-426e-a6d9-b39644fc1a81" name="Add To Row" type="Calculation">
<subsheetsid>9e1ddfdc-3df2-4850-b713-a020dd8da2ae</subsheetsid>
<display x="15" y="-15" w="90" h="30"/>
<onsuccess>06b5166b-7615-49d6-9843-29c5a68626d3</onsuccess>
<calculation expression="[Item Name]" stage="CleanUp Collection.Item Name"/>
</stage>

<stage stageid="620d4b4c-d8b7-4e4b-93b2-3a4d8f8b2d8c" name="Cleanup" type="SubSheetInfo">
<subsheetsid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetsid>
<display x="-120" y="-75" w="150" h="90"/>
</stage>

<stage stageid="e5e8e9ff-68bc-4b4a-8a5b-c9da3a6ca15d" name="Start" type="Start">
<subsheetsid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetsid>
<display x="15" y="-105"/>
<onsuccess>eae5b79c-a5cd-43d2-b6b7-f995263ec4ea</onsuccess>
</stage>

<stage stageid="b8c09f5b-80a4-43e2-849c-cd65a976aa82" name="To Clean" type="LoopStart">
<subsheetsid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetsid>
<display x="15" y="-15" w="90" h="30"/>
<onsuccess>50f76e8b-0e0f-46d7-b40d-0605c0dc4018</onsuccess>
<groupid>05905588-81c2-4a1e-82b7-e899dd2901df</groupid>
<looptype>ForEach</looptype>
<loopdata>Reversed CleanUp</loopdata>
</stage>

<stage stageid="636c575b-0c98-43a6-87c8-740ea8d67da8" name="To Clean" type="LoopEnd">
<subsheetsid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetsid>
<display x="15" y="315" w="90" h="30"/>
<onsuccess>acb1851b-e22f-4fa5-bd1a-f9e581876af3</onsuccess>
```

```
<groupid>05905588-81c2-4a1e-82b7-e899dd2901df</groupid>

</stage>

<stage stageid="50f76e8b-0e0f-46d7-b40d-0605c0dc4018" name="Which Clean Up" type="ChoiceStart">

<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<display x="15" y="30" w="90" h="30"/>

<groupid>582620f3-94cc-4efd-8520-844700d36196</groupid>

<choices>

<choice expression="[Reversed CleanUp.Item Name]='&quot;Blue Prism&quot;'">

<name>Blue Prism</name>

<distance>30</distance>

<ontrue>15f66ce0-5bdf-4e0f-80fd-dd6f26b14857</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]='&quot;Q1&quot;'">

<name>Q1</name>

<distance>60</distance>

<ontrue>a847b9ac-893a-4466-af52-2438a3bebbaf</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]='&quot;Q2&quot;'">

<name>Q2</name>

<distance>90</distance>

<ontrue>5f970add-0cd6-4952-a7cf-3b24976e2b10</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]='&quot;WQA Config 1&quot;'">

<name>WQA Config 1</name>

<distance>120</distance>

<ontrue>bcec4e1a-cdd4-4d89-89ef-d48acf5a8530</ontrue>

</choice>
```

<choice expression="[Reversed CleanUp.Item Name]='"WQA Config 2",">

<name>WQA Config 2</name>

<distance>150</distance>

<ontrue>8ebfdb82-f931-40f7-9133-c8fe42594558</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]='"Q on Config 1",">

<name>Q on Config 1</name>

<distance>180</distance>

<ontrue>c9eba5f4-1fa5-4ca7-8c46-63f9b938b31a</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]='"Q on Config 2",">

<name>Q on Config 2</name>

<distance>210</distance>

<ontrue>bfee2d31-f487-4b08-98c8-36ed8eaeac9c</ontrue>

</choice>

</choices>

</stage>

<stage stageid="ce02fdc2-2c8c-4c16-bf6a-96bb1652ab40" name="Otherwise" type="ChoiceEnd">

<subsheetsid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetsid>

<display x="15" y="270" w="90" h="30"/>

<onsuccess>65233dd9-4cc4-4aaa-9255-7c0aa7555d8c</onsuccess>

<groupid>582620f3-94cc-4efd-8520-844700d36196</groupid>

</stage>

<stage stageid="65233dd9-4cc4-4aaa-9255-7c0aa7555d8c" name="FAIL" type="Exception">

<subsheetsid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetsid>

<display x="90" y="270" w="30" h="30"/>

<exception type="" detail=""You have entered a clean up item the choice doesn't recognise.&am

```
</stage>

<stage stageid="eae5b79c-a5cd-43d2-b6b7-f995263ec4ea" name="Reverse Collection" type="Action">

<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<display x="15" y="-60" w="90" h="30"/>

<inputs>

<input type="collection" name="Collection" narrative="The collection to be reversed." expr="[CleanUp Colle

</inputs>

<outputs>

<output type="collection" name="Reversed Collection" narrative="The reversed collection." stage="Revers

</outputs>

<onsuccess>b8c09f5b-80a4-43e2-849c-cd65a976aa82</onsuccess>

<resource object="Utility - Collection Manipulation" action="Reverse Collection"/>

</stage>

<stage stageid="93eca5d5-4bfb-43fa-9692-4172f26adc02" name="Reversed CleanUp" type="Collection">

<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<display x="-120" y="15" w="150" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="7f09af1d-3bc6-465f-bfcd-a7347fff7bcb" name="Local Variables" type="Block">

<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<display x="-195" y="-15" w="150" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="b074f8bc-ed10-4cca-8969-c0b9ef224610" name="Browse to System" type="Action">

<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>
```

```
<display x="480" y="150" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>13f44de6-139f-4ac5-9548-aa478d81639a</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="13f44de6-139f-4ac5-9548-aa478d81639a" name="Browse to WQA Snapshots" type="Act

<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<loginhibit onsuccess="true"/>

<display x="585" y="150" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be exten

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be click

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub ite

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by D

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to Tru

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if c

</inputs>

<onsuccess>e4cc41e8-2e35-43d4-bae2-75ac9881e274</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="256fc448-ac65-4bd2-b964-9301e15bca77" name="Anchor4" type="Anchor">

<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<display x="855" y="150" w="10" h="10"/>

<onsuccess>343b2ef3-6ce3-4d31-8a07-7f5021ea565a</onsuccess>

</stage>
```

```
<stage stageid="b0709c09-d85f-4854-a477-b1ff582e5e12" name="Anchor5" type="Anchor">
<subsHEETid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsHEETid>
<display x="855" y="315" w="10" h="10"/>
<onsuccess>636c575b-0c98-43a6-87c8-740ea8d67da8</onsuccess>
</stage>

<stage stageid="6313bd73-070f-49a9-ad62-c50a93f70753" name="Browse to System" type="Action">
<subsHEETid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsHEETid>
<display x="585" y="90" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&
</inputs>

<onsuccess>c9cec5b0-71d7-4162-a64e-2eea97f0f7c8</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="c9cec5b0-71d7-4162-a64e-2eea97f0f7c8" name="Browse to Work Queues" type="Action
<subsHEETid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsHEETid>

<loginhibit onsuccess="true"/>

<display x="690" y="90" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be exten
<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be click
<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub ite
<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by D
<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to Tru
<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if c
</inputs>

<onsuccess>44faff27-e0dc-4e6c-b491-51c2d8cb378a</onsuccess>
```


<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="c35cf487-c6d8-441e-bb3b-e4043501208b" name="Anchor4" type="Anchor">

<subsheetsid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetsid>

<display x="855" y="90" w="10" h="10"/>

<onsuccess>d33e7983-810f-4b34-87c4-ca30219dca1d</onsuccess>

</stage>

<stage stageid="cd9e5014-1ad1-4088-854f-7698c77a7a68" name="Browse to System" type="Action">

<subsheetsid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetsid>

<display x="585" y="120" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>93cf6700-d763-430c-8a6b-faac7f260603</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="d33e7983-810f-4b34-87c4-ca30219dca1d" name="Anchor4" type="Anchor">

<subsheetsid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetsid>

<display x="855" y="120" w="10" h="10"/>

<onsuccess>256fc448-ac65-4bd2-b964-9301e15bca77</onsuccess>

</stage>

<stage stageid="07122dd7-dedd-4ba6-859e-9290ee5a65b0" name="Terminate" type="Action">

<subsheetsid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetsid>

<display x="795" y="60" w="90" h="30"/>

<onsuccess>29e84531-4ae9-4c06-b54d-3ad10f1619b8</onsuccess>

<resource object="Blue Prism" action="Exit Application"/>

</stage>

```
<stage stageid="15f66ce0-5bdf-4e0f-80fd-dd6f26b14857" name="Close all child windows" type="Action">
<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>
<display x="690" y="60" w="90" h="30"/>
<onsuccess>07122dd7-dedd-4ba6-859e-9290ee5a65b0</onsuccess>
<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>
</stage>

<stage stageid="29e84531-4ae9-4c06-b54d-3ad10f1619b8" name="Anchor9" type="Anchor">
<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>
<display x="855" y="60" w="10" h="10"/>
<onsuccess>c35cf487-c6d8-441e-bb3b-e4043501208b</onsuccess>
</stage>

<stage stageid="acb1851b-e22f-4fa5-bd1a-f9e581876af3" name="End1" type="End">
<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>
<display x="15" y="360"/>
</stage>

<stage stageid="a847b9ac-893a-4466-af52-2438a3bebbaf" name="Close all child windows" type="Action">
<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>
<display x="480" y="90" w="90" h="30"/>
<onsuccess>6313bd73-070f-49a9-ad62-c50a93f70753</onsuccess>
<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>
</stage>

<stage stageid="5f970add-0cd6-4952-a7cf-3b24976e2b10" name="Close all child windows" type="Action">
<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>
<display x="480" y="120" w="90" h="30"/>
<onsuccess>cd9e5014-1ad1-4088-854f-7698c77a7a68</onsuccess>
<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>
</stage>
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```
<stage stageid="bcec4e1a-cdd4-4d89-89ef-d48acf5a8530" name="Close all child windows" type="Action">
<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>
<display x="375" y="150" w="90" h="30"/>
<onsuccess>b074f8bc-ed10-4cca-8969-c0b9ef224610</onsuccess>
<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>
</stage>
<stage stageid="93cf6700-d763-430c-8a6b-faac7f260603" name="Browse to Work Queues" type="Action">
<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>
<loginhibit onsuccess="true"/>
<display x="690" y="120" w="90" h="30"/>
<inputs>
<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" />
<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" />
<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item to be clicked" />
<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default. Set False if clicking on a sub item" />
<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True. Set False if clicking on a sub item" />
<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if clicking on a sub item" />
</inputs>
<onsuccess>c96525f7-43cd-44fd-a31f-dac05f5519b1</onsuccess>
<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>
</stage>
<stage stageid="44faff27-e0dc-4e6c-b491-51c2d8cb378a" name="Delete Queue" type="Action">
<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>
<loginhibit onsuccess="true"/>
<display x="795" y="90" w="90" h="30"/>
<inputs>
<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue to be deleted" />
```

```
<input type="text" name="Delete option on trend data warning message" friendlyname="Delete option on t
</inputs>

<outputs>

<output type="text" name="Trend data warning message when deleting a queue" friendlyname="Trend dat
</outputs>

<onsuccess>c35cf487-c6d8-441e-bb3b-e4043501208b</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Delete Work Queue"/>

</stage>

<stage stageid="c96525f7-43cd-44fd-a31f-dac05f5519b1" name="Delete Queue" type="Action">

<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<loginhibit onsuccess="true"/>

<display x="795" y="120" w="90" h="30"/>

<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue t
<input type="text" name="Delete option on trend data warning message" friendlyname="Delete option on t
</inputs>

<outputs>

<output type="text" name="Trend data warning message when deleting a queue" friendlyname="Trend dat
</outputs>

<onsuccess>d33e7983-810f-4b34-87c4-ca30219dca1d</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Delete Work Queue"/>

</stage>

<stage stageid="e4cc41e8-2e35-43d4-bae2-75ac9881e274" name="Select snapshot to delete" type="Actio
<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<loginhibit onsuccess="true"/>

<display x="690" y="150" w="90" h="30"/>

<inputs>
```

<input type="text" name="Snapshot Name" friendlyname="Snapshot Name" narrative="The name of the snapshot" />

</inputs>

<onsuccess>1a4176cd-84f3-4305-bc73-6c4312b17656</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Select Configuration" />

</stage>

<stage stageid="1a4176cd-84f3-4305-bc73-6c4312b17656" name="Delete configuration" type="Action">

<subsheets>

<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<loginhibit onsuccess="true" />

<display x="795" y="150" w="90" h="30" />

<inputs>

<input type="text" name="Delete configuration confirmation option" friendlyname="Delete configuration confirmation option" />

<input type="flag" name="Error message" friendlyname="Error message" narrative="This is the error message" />

</inputs>

<outputs>

<output type="text" name="Delete error message displayed" friendlyname="Delete error message displayed" />

<output type="text" name="Delete confirmation message displayed" friendlyname="Delete confirmation message displayed" />

</outputs>

<onsuccess>256fc448-ac65-4bd2-b964-9301e15bca77</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Press Delete" />

</stage>

<stage stageid="d183049c-9a57-40bc-87bf-ca16649979d5" name="Queue (1)" type="Data">

<loginhibit onsuccess="true" />

<display x="-210" y="90" w="120" h="30" />

<datatype>text</datatype>

<initialvalue xml:space="preserve">Q1 (US-4524)</initialvalue>

<alwaysinit/>

</stage>

```
<stage stageid="93210f47-d9a6-4e9d-a1d6-3dc4ded557cf" name="Global Variables" type="Block">
<loginhibit onsuccess="true"/>
<display x="-285" y="60" w="150" h="180"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>
```

```
<stage stageid="ded6dd8f-f505-464a-98cc-197ee610d64a" name="Queue (2)" type="Data">
<loginhibit onsuccess="true"/>
<display x="-210" y="120" w="120" h="30"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">Q2 (US-4524)</initialvalue>
<alwaysinit/>
</stage>
```

```
<stage stageid="50d4cb06-92ef-4495-b774-20fa2be4b32e" name="Configuration (1)" type="Data">
<loginhibit onsuccess="true"/>
<display x="-210" y="150" w="120" h="30"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">WQA Config (1) (US-4524)</initialvalue>
<alwaysinit/>
</stage>
```

```
<stage stageid="da4d764e-b9bd-46ee-8992-6b7aeaa61cd8" name="CleanUp Collection" type="Collection">
<display x="-210" y="210" w="120" h="30"/>
<datatype>collection</datatype>
<collectioninfo>
<field name="Item Name" type="text" description="The name of the item that needs cleaning up."/>
</collectioninfo>
<noalwaysinit/>
</stage>
```

```
<stage stageid="7a5992aa-306e-400f-b720-e2454919dd08" name="Configuration (2)" type="Data">
<loginhibit onsuccess="true"/>
<display x="-210" y="180" w="120" h="30"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">WQA Config (2) (US-4524)</initialvalue>
<alwaysinit/>
</stage>
```

```
<stage stageid="19594e36-7c12-4455-b669-627c6733caeb" name="Add to Cleanup (Q1)" type="SubSheet">
<subsheetsid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetsid>
<loginhibit onsuccess="true"/>
<display x="-180" y="-285" w="120" h="30"/>
<inputs>
<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you wa
</inputs>
<onsuccess>ca5800b5-d8a3-4a89-a8b1-44a78e81469f</onsuccess>
<processid>9e1ddfdc-3df2-4850-b713-a020dd8da2ae</processid>
</stage>
```

```
<stage stageid="c815a6d9-db7d-4d9e-8d9d-c1c504839e39" name="Add to Cleanup (Q2)" type="SubSheet">
<subsheetsid>0066f13d-9c34-4736-8308-ee119fbf7f9b</subsheetsid>
<loginhibit onsuccess="true"/>
<display x="-90" y="-330" w="120" h="30"/>
<inputs>
<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you wa
</inputs>
<onsuccess>0858d6f8-551e-48eb-8217-fcedac4261bb</onsuccess>
<processid>9e1ddfdc-3df2-4850-b713-a020dd8da2ae</processid>
</stage>
```

```
<stage stageid="928326cf-e910-4695-8d1a-a29877fc21c6" name="Add to Cleanup (WQA Config 1)" type=
<subsheetid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-180" y="105" w="120" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you wa
</inputs>

<onsuccess>23914c0b-ca7e-4dee-9e53-8271b6a171c1</onsuccess>

<processid>9e1ddfdc-3df2-4850-b713-a020dd8da2ae</processid>

</stage>

<stage stageid="eb2e4f62-d71a-431d-afbe-5e5c0e51c8d7" name="Add to Cleanup (WQA Config 2)" type=
<subsheetid>0066f13d-9c34-4736-8308-ee119fbf7f9b</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-90" y="60" w="120" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you wa
</inputs>

<onsuccess>1aecaf88-fca3-4ed7-93b1-f3af05ad9645</onsuccess>

<processid>9e1ddfdc-3df2-4850-b713-a020dd8da2ae</processid>

</stage>

<stage stageid="fa93a247-b3a8-451f-a319-1f14f3cb1a59" name="Browse to System" type="Action">
<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<display x="480" y="180" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&
</inputs>

<onsuccess>3a1aa3a5-72e4-4f57-9015-7dcc582da56c</onsuccess>
```


<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="3a1aa3a5-72e4-4f57-9015-7dcc582da56c" name="Browse to WQA Snapshots" type="Action">

<subsheets><subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<loginhibit onsucces="true"/>

<display x="585" y="180" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended"/>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked"/>

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item to be clicked"/>

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default. Set False if clicking on a link."/>

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True. Set False if clicking on a link."/>

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if clicking on a link."/>

</inputs>

<onsuccess>b8ec0915-e26c-4b05-b3e9-332a21d50881</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="343b2ef3-6ce3-4d31-8a07-7f5021ea565a" name="Anchor4" type="Anchor">

<subsheets><subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<display x="855" y="180" w="10" h="10"/>

<onsuccess>18d76f62-2298-4bdc-bd42-738b68011929</onsuccess>

</stage>

<stage stageid="8ebfdb82-f931-40f7-9133-c8fe42594558" name="Close all child windows" type="Action">

<subsheets><subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<display x="375" y="180" w="90" h="30"/>

<onsuccess>fa93a247-b3a8-451f-a319-1f14f3cb1a59</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>

```
</stage>

<stage stageid="b8ec0915-e26c-4b05-b3e9-332a21d50881" name="Select snapshot to delete" type="Action">

<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<loginhibit onsuccess="true"/>

<display x="690" y="180" w="90" h="30"/>

<inputs>

<input type="text" name="Snapshot Name" friendlyname="Snapshot Name" narrative="The name of the snapshot to delete" />

</inputs>

<onsuccess>96c21960-e4a0-43a7-ab15-38f8f83cef02</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Select Configuration"/>

</stage>

<stage stageid="96c21960-e4a0-43a7-ab15-38f8f83cef02" name="Delete configuration" type="Action">

<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<loginhibit onsuccess="true"/>

<display x="795" y="180" w="90" h="30"/>

<inputs>

<input type="text" name="Delete configuration confirmation option" friendlyname="Delete configuration confirmation option" />

<input type="flag" name="Error message" friendlyname="Error message" narrative="This is the error message" />

</inputs>

<outputs>

<output type="text" name="Delete error message displayed" friendlyname="Delete error message displayed" />

<output type="text" name="Delete confirmation message displayed" friendlyname="Delete confirmation message displayed" />

</outputs>

<onsuccess>343b2ef3-6ce3-4d31-8a07-7f5021ea565a</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Press Delete"/>

</stage>

<stage stageid="a39e4850-a943-47f2-8fb1-a22f9c9aec62" name="Note2" type="Note">
```

<narrative>GIVEN a queue can been created
AND that queue has been assigned to an ENABLED configuration
WHEN the configuration is edited
THEN a trend warning is displayed</narrative>

<display x="60" y="90" w="330" h="60"/>

<onsuccess>cca34fe5-cdf5-4867-9770-4153950fd1ca</onsuccess>
</stage>

<stage stageid="db2dabc4-ad4c-4f5f-b0fe-f2a11008c838" name="Note2" type="Note">

<narrative>GIVEN a queue can been created
AND that queue HAS been assigned to a DISABLED configuration
WHEN the configuration is edited
THEN no trend warning is displayed</narrative>

<display x="60" y="210" w="330" h="60"/>

<onsuccess>196797f5-add7-4b85-b786-2b581ec76972</onsuccess>
</stage>

<stage stageid="1aeca88-fca3-4ed7-93b1-f3af05ad9645" name="Add to Cleanup (Q on Config 2)" type="Note">

<subsheetid>0066f13d-9c34-4736-8308-ee119fbf7f9b</subsheetid>

<loginhibit onsucces="true"/>

<display x="-90" y="105" w="120" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you wa

</inputs>

<onsuccess>812cc777-0816-430e-85ae-98416d604d20</onsuccess>

<processid>9e1ddfdc-3df2-4850-b713-a020dd8da2ae</processid>

</stage>

```
<stage stageid="23914c0b-ca7e-4dee-9e53-8271b6a171c1" name="Add to Cleanup (Q on Config 1)" type="Action">
  <subsheetid>4553d47d-dace-4a4d-8ad1-9d3e39707447</subsheetid>
  <loginhibit onsuccess="true"/>
  <display x="-180" y="150" w="120" h="30"/>
  <inputs>
    <input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you want to add to the cleanup list" expr="">
  </inputs>
  <onsuccess>7177f061-db3b-46d0-a5fe-2ec2b8ff77c6</onsuccess>
  <processid>9e1ddfdc-3df2-4850-b713-a020dd8da2ae</processid>
</stage>

<stage stageid="ee518882-3117-4baa-aae5-db9824428b0d" name="Browse to System" type="Action">
  <subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>
  <display x="270" y="210" w="90" h="30"/>
  <inputs>
    <input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="">
  </inputs>
  <onsuccess>cb0c1629-cfbc-411a-b620-4224e9009232</onsuccess>
  <resource object="Blue Prism - Basic Actions" action="Go to Tab"/>
</stage>

<stage stageid="cb0c1629-cfbc-411a-b620-4224e9009232" name="Browse to WQA Snapshots" type="Action">
  <subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>
  <loginhibit onsuccess="true"/>
  <display x="375" y="210" w="90" h="30"/>
  <inputs>
    <input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" expr="">
    <input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" expr="">
    <input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item to be clicked" expr="">
```

```
<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by D
<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to Tru
<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if cl
</inputs>

<onsuccess>ecc08359-63df-4bae-a117-7dde360ec051</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="c9eba5f4-1fa5-4ca7-8c46-63f9b938b31a" name="Close all child windows" type="Action">

<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<display x="165" y="210" w="90" h="30"/>

<onsuccess>ee518882-3117-4baa-aae5-db9824428b0d</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>

</stage>

<stage stageid="ecc08359-63df-4bae-a117-7dde360ec051" name="Select snapshot to edit" type="Action">

<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<loginhibit onsuccess="true"/>

<display x="480" y="210" w="90" h="30"/>

<inputs>

<input type="text" name="Snapshot Name" friendlyname="Snapshot Name" narrative="The name of the sn

</inputs>

<onsuccess>5fe8d4a7-a08a-49f6-b0a4-2457e86e25f4</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Select Configuration"/>

</stage>

<stage stageid="aad81816-6fed-4a61-9d7d-61caaaf22df7" name="Browse to System" type="Action">

<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<display x="270" y="240" w="90" h="30"/>

<inputs>
```

```
<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&
</inputs>

<onsuccess>4c00ddc4-786a-4509-a838-ed9e4aaa93e0</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="4c00ddc4-786a-4509-a838-ed9e4aaa93e0" name="Browse to WQA Snapshots" type="Action">

<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<loginhibit onsuccess="true"/>

<display x="375" y="240" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" />
<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" />
<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item to be clicked" />
<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default" />
<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True" />
<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if clean up is required" />

</inputs>

<onsuccess>42668469-69ed-400c-b23d-98980afbe9da</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="bfee2d31-f487-4b08-98c8-36ed8eaeac9c" name="Close all child windows" type="Action">

<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<display x="165" y="240" w="90" h="30"/>

<onsuccess>aad81816-6fed-4a61-9d7d-61caaaf22df7</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>

</stage>

<stage stageid="42668469-69ed-400c-b23d-98980afbe9da" name="Select snapshot to edit" type="Action">
```

```
<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<loginhibit onsuccess="true"/>

<display x="480" y="240" w="90" h="30"/>

<inputs>

<input type="text" name="Snapshot Name" friendlyname="Snapshot Name" narrative="The name of the snapshot" />

</inputs>

<onsuccess>058c1b6a-e391-4568-9f71-c754297b1e2d</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Select Configuration"/>

</stage>

<stage stageid="84820e1c-3c64-4b18-a11b-86ac006d87d8" name="Toggle queue" type="Action">

<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<loginhibit onsuccess="true"/>

<display x="690" y="210" w="90" h="30"/>

<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="This is the name of the queue" />

</inputs>

<onsuccess>8f31781f-519c-4005-aec7-e3640a91f58a</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Toggle Snapshot Queue" />

</stage>

<stage stageid="c4dc3981-5a7f-443c-9981-ceed19f8b276" name="Toggle queue" type="Action">

<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<loginhibit onsuccess="true"/>

<display x="690" y="240" w="90" h="30"/>

<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="This is the name of the queue" />

</inputs>

<onsuccess>f3e52069-8c3e-419f-a5f8-b8fb9f4207ed</onsuccess>
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<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Toggle Snapshot Queue"
</stage>
<stage stageid="18d76f62-2298-4bdc-bd42-738b68011929" name="Anchor4" type="Anchor">
<subsheetsid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetsid>
<display x="855" y="210" w="10" h="10"/>
<onsuccess>5e1c787b-c9f2-4253-988e-b8ea7b3b39a8</onsuccess>
</stage>
<stage stageid="5e1c787b-c9f2-4253-988e-b8ea7b3b39a8" name="Anchor4" type="Anchor">
<subsheetsid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetsid>
<display x="855" y="240" w="10" h="10"/>
<onsuccess>b0709c09-d85f-4854-a477-b1ff582e5e12</onsuccess>
</stage>
<stage stageid="5fe8d4a7-a08a-49f6-b0a4-2457e86e25f4" name="Click edit configuration" type="Action">
<subsheetsid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetsid>
<loginhibit onsucces="true"/>
<display x="585" y="210" w="90" h="30"/>
<onsuccess>84820e1c-3c64-4b18-a11b-86ac006d87d8</onsuccess>
<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Press Edit"/>
</stage>
<stage stageid="058c1b6a-e391-4568-9f71-c754297b1e2d" name="Click edit configuration" type="Action">
<subsheetsid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetsid>
<loginhibit onsucces="true"/>
<display x="585" y="240" w="90" h="30"/>
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<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Press Edit"/>
</stage>
<stage stageid="8f31781f-519c-4005-aec7-e3640a91f58a" name="Click OK" type="Action">


```
<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<loginhibit onsuccess="true"/>

<display x="795" y="210" w="90" h="30"/>

<inputs>

<input type="flag" name="Duplicate error expected?" friendlyname="Duplicate error expected?" narrative="Duplicate error expected?" />

<input type="flag" name="Edit config warning expected?" friendlyname="Edit config warning expected?" narrative="Edit config warning expected?" />

<input type="text" name="Editing config - trend data warning option" friendlyname="Editing config - trend data warning option" />

</inputs>

<outputs>

<output type="text" name="Error Message" friendlyname="Error Message" narrative="This is the error message" />

<output type="text" name="Trend data warning message" friendlyname="Trend data warning message" narrative="Trend data warning message" />

</outputs>

<onsuccess>18d76f62-2298-4bdc-bd42-738b68011929</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Press OK"/>

</stage>

<stage stageid="f3e52069-8c3e-419f-a5f8-b8fb9f4207ed" name="Click OK" type="Action">

<subsheetid>faf45e7d-c031-4ec7-9faa-af2b72fc345e</subsheetid>

<loginhibit onsuccess="true"/>

<display x="795" y="240" w="90" h="30"/>

<inputs>

<input type="flag" name="Duplicate error expected?" friendlyname="Duplicate error expected?" narrative="Duplicate error expected?" />

<input type="flag" name="Edit config warning expected?" friendlyname="Edit config warning expected?" narrative="Edit config warning expected?" />

<input type="text" name="Editing config - trend data warning option" friendlyname="Editing config - trend data warning option" />

</inputs>

<outputs>

<output type="text" name="Error Message" friendlyname="Error Message" narrative="This is the error message" />

<output type="text" name="Trend data warning message" friendlyname="Trend data warning message" narrative="Trend data warning message" />
```

</outputs>

<onsuccess>5e1c787b-c9f2-4253-988e-b8ea7b3b39a8</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Press OK"/>

</stage>

<stage stageid="7077f523-34fd-4f01-b195-3417d655e86c" name="Recover" type="Recover">

<loginhibit/>

<display x="270" y="30"/>

<onsuccess>e50171cd-60d6-49f1-adc9-66542079f9b8</onsuccess>

</stage>

</process>

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</view>

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</view>

</subsheet>

<subsheet subsheetid="ab1e71d1-1997-4845-9b6f-8c331f96a4f4" type="Normal" published="False">

<name>Pause</name>

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<stage stageid="2eac82f8-f817-4698-83ed-490d0bf8c649" name="Start" type="Start">

<display x="15" y="-210"/>

<onsuccess>e5c59d6f-c192-435c-9aa7-422a381a7f4b</onsuccess>

</stage>

<stage stageid="df0ccfee-7442-48d0-8de1-f4ce328058fc" name="End" type="End">

<display x="15" y="90"/>

</stage>

<stage stageid="bee3127a-5a55-4957-affd-a8caaad575d4" name="Stage1" type="ProcessInfo">

<display x="-210" y="-180" w="150" h="90"/>

</stage>

<stage stageid="bc0dd58d-7072-43a2-8675-3677c23cb882" name="Terminate" type="Action">

<loginhibit onsuccess="true"/>

<display x="15" y="45" w="270" h="30"/>

<onsuccess>df0ccfee-7442-48d0-8de1-f4ce328058fc</onsuccess>

<resource object="Chrome App Model" action="terminate"/>

</stage>

<stage stageid="e5c59d6f-c192-435c-9aa7-422a381a7f4b" name="Note1" type="Note">

<narrative>GIVEN I have a valid Chrome model connected</narrative>

<display x="15" y="-165" w="270" h="30"/>

<onsuccess>c2d97dd6-c9d4-4197-8d0d-2cfb3a364d75</onsuccess>

</stage>

<stage stageid="6649dfdd-50fa-4add-bf0e-8fad7da2c197" name="Note1" type="Note">

<narrative>WHEN I wait for a substantial period of time

THEN the object model is still attached and able to insteract with Chrome</narrative>

<display x="15" y="-60" w="270" h="60"/>

<onsuccess>81dd3fa0-0f2b-4251-b648-3ad9bfb0ca1b</onsuccess>

</stage>

<stage stageid="fed21a24-4dcf-4a2e-a403-8f5a328b3183" name="Setup" type="SubSheetInfo">

<subsheetsid>bbece294-84a0-4569-b4e9-5c8f645c99d4</subsheetsid>

<display x="-120" y="-75" w="150" h="90"/>

</stage>

<stage stageid="55910c0f-b14a-40b4-b7d7-df0a69f0a53e" name="Start" type="Start">

<subsheetsid>bbece294-84a0-4569-b4e9-5c8f645c99d4</subsheetsid>

<display x="15" y="-105"/>

<onsuccess>83db22f8-8b9d-495a-9bcf-26b5dab328b2</onsuccess>

</stage>

<stage stageid="7310d044-ce1c-450f-89b6-4a03b0b2f005" name="End" type="End">

<subsheetsid>bbece294-84a0-4569-b4e9-5c8f645c99d4</subsheetsid>

<display x="15" y="75"/>

</stage>

<stage stageid="83db22f8-8b9d-495a-9bcf-26b5dab328b2" name="Launch" type="Action">

<subsheetsid>bbece294-84a0-4569-b4e9-5c8f645c99d4</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="-60" w="90" h="30"/>

<inputs>

<input type="flag" name="FireFox" friendlyname="FireFox" expr=""/>

</inputs>

<onsuccess>4c5b589d-a903-4696-81df-35b321698530</onsuccess>

<resource object="Chrome App Model" action="Launch"/>

</stage>

<stage stageid="4c5b589d-a903-4696-81df-35b321698530" name="Get label" type="Action">

<subsheetid>bbece294-84a0-4569-b4e9-5c8f645c99d4</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-15" w="90" h="30"/>

<outputs>

<output type="text" name="get label output" friendlyname="get label output" stage="Label"/>

</outputs>

<onsuccess>7ab639eb-5a13-42ff-84da-da7e4d464945</onsuccess>

<resource object="Chrome controls-text_hyper" action="Get label"/>

</stage>

<stage stageid="7ab639eb-5a13-42ff-84da-da7e4d464945" name="Label Read Correctly (1)" type="Decision">

<subsheetid>bbece294-84a0-4569-b4e9-5c8f645c99d4</subsheetid>

<display x="15" y="30" w="90" h="30"/>

<decision expression="[Label]="Textbox label ""/>

<ontrue>7310d044-ce1c-450f-89b6-4a03b0b2f005</ontrue>

<onfalse>19f692d8-0015-421f-a5d7-ab9ef964dcc3</onfalse>

</stage>

<stage stageid="19f692d8-0015-421f-a5d7-ab9ef964dcc3" name="FAIL" type="Exception">

<subsheetid>bbece294-84a0-4569-b4e9-5c8f645c99d4</subsheetid>

<display x="90" y="30" w="30" h="30"/>

<exception localized="yes" type="Test Fail" detail=""The label was read incorectly.""/>

</stage>

<stage stageid="c2d97dd6-c9d4-4197-8d0d-2cfb3a364d75" name="Setup" type="SubSheet">

<loginhibit onsucces="true"/>

<display x="15" y="-120" w="270" h="30"/>

<onsuccess>6649dfdd-50fa-4add-bf0e-8fad7da2c197</onsuccess>

<processid>bbece294-84a0-4569-b4e9-5c8f645c99d4</processid>

</stage>

<stage stageid="e349fe95-98a7-499a-ac55-0e2f46ca5e40" name="Pause" type="SubSheetInfo">

<subsheetsid>ab1e71d1-1997-4845-9b6f-8c331f96a4f4</subsheetsid>

<display x="-120" y="-75" w="150" h="90"/>

</stage>

<stage stageid="2feadfaa-ac10-45a0-aacf-f28b8d5f30b9" name="Start" type="Start">

<subsheetsid>ab1e71d1-1997-4845-9b6f-8c331f96a4f4</subsheetsid>

<display x="15" y="-105"/>

<onsuccess>0785950c-5122-4e5d-9d5b-671b033f78c7</onsuccess>

</stage>

<stage stageid="ffeed857-e1ee-4d51-ad23-9b8d2c311eb3" name="End" type="End">

<subsheetsid>ab1e71d1-1997-4845-9b6f-8c331f96a4f4</subsheetsid>

<display x="15" y="75"/>

</stage>

<stage stageid="0785950c-5122-4e5d-9d5b-671b033f78c7" name="Sleep (12.5 Minutes)" type="Action">

<subsheetsid>ab1e71d1-1997-4845-9b6f-8c331f96a4f4</subsheetsid>

<loginhibit onsucces="true"/>

<display x="15" y="-60" w="90" h="30"/>

<inputs>

<input type="number" name="Duration (Seconds)" friendlyname="Duration (Seconds)" expr="750"/>

</inputs>

<onsuccess>bbd9bceb-eb63-4b5b-bf0a-a24a57dec1b7</onsuccess>

<resource object="Chrome App Model" action="Sleep"/>

</stage>

<stage stageid="bbd9bceb-eb63-4b5b-bf0a-a24a57dec1b7" name="Get label" type="Action">

<subsHEETid>ab1e71d1-1997-4845-9b6f-8c331f96a4f4</subsHEETid>

<loginhibit onsUCCESS="true"/>

<display x="15" y="-15" w="90" h="30"/>

<outputs>

<output type="text" name="get label output" friendlyname="get label output" stage="Label"/>

</outputs>

<onsuccess>da7c0bb7-e681-4a68-8e1b-941ce12aba00</onsuccess>

<resource object="Chrome controls-text_hyper" action="Get label"/>

</stage>

<stage stageid="da7c0bb7-e681-4a68-8e1b-941ce12aba00" name="Label Read Correctly (1)" type="Decision">

<subsHEETid>ab1e71d1-1997-4845-9b6f-8c331f96a4f4</subsHEETid>

<display x="15" y="30" w="90" h="30"/>

<decision expression="[Label]="Textbox label ""/>

<ontrue>ffeed857-e1ee-4d51-ad23-9b8d2c311eb3</ontrue>

<onfalse>e889843d-39d5-43eb-9e2c-858507f674d4</onfalse>

</stage>

<stage stageid="e889843d-39d5-43eb-9e2c-858507f674d4" name="FAIL" type="Exception">

<subsHEETid>ab1e71d1-1997-4845-9b6f-8c331f96a4f4</subsHEETid>

<display x="90" y="30" w="30" h="30"/>

<exception localized="yes" type="Test Fail" detail=""The label was read incorrectly.""/>

</stage>

<stage stageid="81dd3fa0-0f2b-4251-b648-3ad9bfb0ca1b" name="Pause" type="SubSheet">

<loginhibit onsUCCESS="true"/>

<display x="15" y="0" w="270" h="30"/>

<onsuccess>bc0dd58d-7072-43a2-8675-3677c23cb882</onsuccess>

<processid>ab1e71d1-1997-4845-9b6f-8c331f96a4f4</processid>

</stage>

<stage stageid="7d3b1fa6-cf53-42da-945d-b73c9b48affd" name="Label" type="Data">

<subsheetid>bbece294-84a0-4569-b4e9-5c8f645c99d4</subsheetid>

<display x="-120" y="15" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="f6755ca4-62af-45af-9f0e-1dbd984dfb8a" name="Local Variable" type="Block">

<subsheetid>bbece294-84a0-4569-b4e9-5c8f645c99d4</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-195" y="-15" w="150" h="60"/>

</stage>

<stage stageid="7243c7a1-99bf-441f-9c59-18a6f43a3d84" name="Label" type="Data">

<subsheetid>ab1e71d1-1997-4845-9b6f-8c331f96a4f4</subsheetid>

<display x="-120" y="15" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="2523aa0d-e69b-4d6b-9856-d7e3e121f48b" name="Local Variable" type="Block">


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<subsheetid>ab1e71d1-1997-4845-9b6f-8c331f96a4f4</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-195" y="-15" w="150" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

</process>

<process name="Test Code Stage" version="1.0" narrative="Tests various bits and bobs to do with code s

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom>1</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="9239259e-60b9-4a29-aa5b-3d2e0a94497e" name="Start" type="Start">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-135</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>926f8b44-0279-4843-a4b4-b88151f385d2</onsuccess>

</stage>

<stage stageid="210bf49d-2026-4dfd-a265-0c08ebc94036" name="End" type="End">

<narrative>

</narrative>
```

<displayx>15</displayx>

<displayy>45</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

</stage>

<stage stageid="3cdf5cc5-d06d-4d4a-88f8-4cd9feb1f559" name="Stage1" type="ProcessInfo">

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>-105</displayy>

<displaywidth>150</displaywidth>

<displayheight>90</displayheight>

</stage>

<stage stageid="926f8b44-0279-4843-a4b4-b88151f385d2" name="Test DB Null Output" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-90</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>ab2db703-6975-4870-b431-a2a15333fd13</onsuccess>

<resource object="Code Stage Tester" action="Test DB Null Output"/>

</stage>

<stage stageid="ab2db703-6975-4870-b431-a2a15333fd13" name="Test Null Output" type="Action">

```
<narrative>

</narrative>

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<displayy>-45</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>db5930ba-0bdc-4271-a832-ba6f82a5246c</onsuccess>

<resource object="Code Stage Tester" action="Test Null Output"/>

</stage>

<stage stageid="db5930ba-0bdc-4271-a832-ba6f82a5246c" name="Test Bad Output" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>0</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>210bf49d-2026-4dfd-a265-0c08ebc94036</onsuccess>

<resource object="Code Stage Tester" action="Test Bad Output"/>

</stage>

</process>

<process name="Test Collections Remove Row" version="1.0" bpversion="6.0.0.0" narrative="Tests that 'F

<view>

<camerax>0</camerax>

<cameray>615</cameray>

<zoom version="2">1.25</zoom>
```

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="0088ab65-28d4-43bc-9c48-75d40c1d0148" name="End" type="End">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>660</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

</stage>

<stage stageid="2a41be4e-fc41-48da-bae9-c2e05b50eb54" name="Stage1" type="ProcessInfo">

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>-105</displayy>

<displaywidth>150</displaywidth>

<displayheight>90</displayheight>

</stage>

<stage stageid="bf177be1-c18b-4a91-aa83-d22c319d5909" name="Stuff" type="Collection">

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>0</displayy>

<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Value" type="text" namespace="" description="A value. Or not"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Value" type="text" value="Leave 1"/>

</row>

<row>

<field name="Value" type="text" value="Remove"/>

</row>

<row>

<field name="Value" type="text" value="Remove"/>

</row>

<row>

<field name="Value" type="text" value="Leave 2"/>

</row>

<row>

<field name="Value" type="text" value="Remove"/>

</row>

<row>

<field name="Value" type="text" value="Remove"/>

</row>

<row>

<field name="Value" type="text" value="Remove"/>

</row>

<row>

<field name="Value" type="text" value="Leave 3"/>

</row>

<row>

<field name="Value" type="text" value="Leave 4"/>

</row>

<row>

<field name="Value" type="text" value="Leave 5"/>

</row>

<row>

<field name="Value" type="text" value="Remove"/>

</row>

<row>

<field name="Value" type="text" value="Leave 6"/>

</row>

<row>

<field name="Value" type="text" value="Remove"/>

</row>

<row>

<field name="Value" type="text" value="Remove"/>

</row>

<row>

<field name="Value" type="text" value="Remove"/>

</row>

<row>

<field name="Value" type="text" value="Remove"/>

</row>

</initialvalue>

</stage>

<stage stageid="0fef7a78-d278-48b1-b4c8-ad34b5342ac2" name="For Each Bit Of Stuff" type="LoopStart">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-60</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<onsuccess>8be37f0b-0831-41bd-9c33-dffdb92d3a1f</onsuccess>

<groupid>f4e2ab1c-34c3-469c-be65-350d01b50a93</groupid>

<looptype>ForEach</looptype>

<loopdata>Stuff</loopdata>

</stage>

<stage stageid="0059ebbb-d288-4f76-89e0-d63b9a69e6d7" name="Next Bit Of Stuff" type="LoopEnd">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>90</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<onsuccess>e85e8fa8-d94d-4b05-bb5c-73111948e058</onsuccess>

```
<groupid>f4e2ab1c-34c3-469c-be65-350d01b50a93</groupid>

</stage>

<stage stageid="8be37f0b-0831-41bd-9c33-dffdb92d3a1f" name="Remove?" type="Decision">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-15</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<decision expression="StartsWith([Stuff.Value], &quot;Remove&quot;)" />

<ontrue>220a4014-86a8-4c46-8337-3a2bfeb99297</ontrue>

<onfalse>0059ebbb-d288-4f76-89e0-d63b9a69e6d7</onfalse>

</stage>

<stage stageid="220a4014-86a8-4c46-8337-3a2bfeb99297" name="Delete Row" type="Action">

<narrative>

</narrative>

<displayx>120</displayx>

<displayy>-15</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&quot;

</inputs>

<onsuccess>eb685b89-0ef6-4f9c-bbe1-f5fb295e2e9a</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Remove Row"/>
```



```
</stage>

<stage stageid="eb685b89-0ef6-4f9c-bbe1-f5fb295e2e9a" name="Set Current Row" type="Calculation">

<narrative>

</narrative>

<displayx>225</displayx>

<displayy>-15</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>d4833782-d3de-49bc-9170-a0b7d5dc9c11</onsuccess>

<calculation expression="&quot;This shouldn't work&quot;" stage="Stuff.Value"/>

</stage>

<stage stageid="d4833782-d3de-49bc-9170-a0b7d5dc9c11" name="FAIL" type="Exception">

<narrative>

</narrative>

<displayx>300</displayx>

<displayy>-15</displayy>

<displaywidth>30</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<exception type="Collection Exception" detail="&quot;The current row should not be valid as it has be

</stage>

<stage stageid="124e5ee1-da31-4c71-8f7f-8d3b305a5cd1" name="Row Should Be Invalid" type="Block">

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>-45</displayy>
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<displaywidth>90</displaywidth>

<displayheight>105</displayheight>

</stage>

<stage stageid="ac48a511-11d6-44e1-bbbd-51f04c30f5c1" name="Recover" type="Recover">

<narrative>

</narrative>

<displayx>225</displayx>

<displayy>30</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>c08829b9-9b9e-4c58-8ade-f76db91e4338</onsuccess>

</stage>

<stage stageid="c08829b9-9b9e-4c58-8ade-f76db91e4338" name="Expected Behaviour" type="Resume">

<narrative>

</narrative>

<displayx>225</displayx>

<displayy>90</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>0059ebbb-d288-4f76-89e0-d63b9a69e6d7</onsuccess>

</stage>

<stage stageid="e85e8fa8-d94d-4b05-bb5c-73111948e058" name="For Each Bit Of Stuff" type="LoopStar

<narrative>

</narrative>

```
<displayx>15</displayx>

<displayy>135</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>a03a82d7-f9eb-464a-83e2-37e3a942147b</onsuccess>

<groupid>3d443e9a-004f-4f3e-b0bb-8d2945a5745b</groupid>

<looptype>ForEach</looptype>

<loopdata>Stuff</loopdata>

</stage>

<stage stageid="a7693eb3-94d7-4ed0-b233-3781a13f34e8" name="Next Bit Of Stuff" type="LoopEnd">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>225</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>c26f7947-6798-4e95-b858-ce5569ac7628</onsuccess>

<groupid>3d443e9a-004f-4f3e-b0bb-8d2945a5745b</groupid>

</stage>

<stage stageid="a03a82d7-f9eb-464a-83e2-37e3a942147b" name="Remove?" type="Decision">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>180</displayy>

<displaywidth>90</displaywidth>
```

```
<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<decision expression="StartsWith([Stuff.Value], &quot;Remove&quot;)" />

<ontrue>2e3b51b9-1b26-4b79-ac18-25b7a4365b74</ontrue>

<onfalse>a7693eb3-94d7-4ed0-b233-3781a13f34e8</onfalse>

</stage>

<stage stageid="2e3b51b9-1b26-4b79-ac18-25b7a4365b74" name="FAIL" type="Exception">

<narrative>

</narrative>

<displayx>90</displayx>

<displayy>180</displayy>

<displaywidth>30</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<exception type="Collection Exception" detail="&quot;Found a 'Remove' row after all Remove rows sh

</stage>

<stage stageid="9345f420-8cf5-4aae-afe3-d9029750911d" name="Start" type="Start">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-105</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Arial" size="10" style="Regular" color="000000"/>

<onsuccess>0fef7a78-d278-48b1-b4c8-ad34b5342ac2</onsuccess>

</stage>

<stage stageid="45a82145-c3db-413d-9629-b8dd0296fa6c" name="Loop Counter" type="Data">
```

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>90</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="b9ae369d-b746-4001-aa7c-c26e53159bfb" name="Card Numbers Tab" type="Collection"

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>240</displayy>

<displaywidth>90</displaywidth>

<displayheight>60</displayheight>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="card_number" type="text" namespace=""/>

</collectioninfo>

<initialvalue>

```
<row>

<field name="card_number" type="text" value="1"/>

</row>

<row>

<field name="card_number" type="text" value="2"/>

</row>

<row>

<field name="card_number" type="text" value="3"/>

</row>

<row>

<field name="card_number" type="text" value="1"/>

</row>

<row>

<field name="card_number" type="text" value="2"/>

</row>

<row>

<field name="card_number" type="text" value="2"/>

</row>

<row>

<field name="card_number" type="text" value="4"/>

</row>

<row>

<field name="card_number" type="text" value="5"/>

</row>

<row>

<field name="card_number" type="text" value="5"/>

</row>
```

```
<row>

<field name="card_number" type="text" value="6"/>

</row>

<row>

<field name="card_number" type="text" value="6"/>

</row>

</initialvalue>

</stage>

<stage stageid="9efdd060-fa12-4a30-bf30-d7803ce2337d" name="Success" type="Data">

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>135</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

<font family="Arial" size="10" style="Regular" color="000000"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="65a1194c-9a03-462e-9628-0765d5eed31b" name="Message" type="Data">

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>45</displayy>

<displaywidth>150</displaywidth>
```

<displayheight>30</displayheight>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="cee66f19-16d7-4149-bf9e-18ed0052d5a7" name="Temp Account Number" type="Data">

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>180</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="c26f7947-6798-4e95-b858-ce5569ac7628" name="Sort Card Numbers Tab" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>270</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>


```
<font family="Arial" size="10" style="Regular" color="000000"/>

<inputs>

<input type="collection" name="Collection" narrative="The collection to sort." expr="[Card Numbers Tab]"/>

<input type="text" name="Sort Field" narrative="The field to sort by." expr="&quot;card_number&quot;"/>

<input type="flag" name="Ascending Order" narrative="True to sort in ascending order." expr="True"/>

</inputs>

<outputs>

<output type="collection" name="Sorted Collection" narrative="The sorted collection." stage="Card Number"/>

<output type="flag" name="Success" narrative="True if sorting was successful." stage="Success"/>

<output type="text" name="Message" narrative="An error message when sorting failed." stage="Message"/>

</outputs>

<onsuccess>398c0bce-3422-4479-ad52-a7dc66ad702d</onsuccess>

<resource object="Utility - Collection Manipulation" action="Sort Collection"/>

</stage>

<stage stageid="1de47e29-6a1e-465a-9360-dcf76de29ec1" name="Card Numbers Tab" type="LoopStart">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>360</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Arial" size="10" style="Regular" color="000000"/>

<onsuccess>44912831-37e4-4a9f-be49-13c1ef6f0b2a</onsuccess>

<groupid>171e6b75-344e-4ef4-bf56-abad0e23a13e</groupid>

<looptype>ForEach</looptype>

<loopdata>Card Numbers Tab</loopdata>

</stage>
```

```
<stage stageid="3ba231d4-996f-4d2e-a439-b3942ecf0b4c" name="Card Numbers Tab" type="LoopEnd">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>555</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Arial" size="10" style="Regular" color="000000"/>

<onsuccess>0ebc5e72-4e42-41ef-837f-f88bedeaa4e8</onsuccess>

<groupid>171e6b75-344e-4ef4-bf56-abad0e23a13e</groupid>

</stage>

<stage stageid="398c0bce-3422-4479-ad52-a7dc66ad702d" name="Clear Account Number" type="Calculation">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>315</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Arial" size="10" style="Regular" color="000000"/>

<onsuccess>1de47e29-6a1e-465a-9360-dcf76de29ec1</onsuccess>

<calculation expression="&quot;&quot;" stage="Temp Account Number"/>

</stage>

<stage stageid="df39154b-99ac-46f4-9f37-d020fda2ef4f" name="Same as Previuos?" type="Decision">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>450</displayy>
```

```
<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Arial" size="10" style="Regular" color="000000"/>

<decision expression="[Card Numbers Tab.card_number] = [Temp Account Number]"/>

<ontrue>6f97904e-245e-445c-993a-9b154fe3f2be</ontrue>

<onfalse>d3d40996-02a1-4968-8a8c-2553e1a6a012</onfalse>

</stage>

<stage stageid="d3d40996-02a1-4968-8a8c-2553e1a6a012" name="Update Account Number" type="Calculation">

<narrative>

</narrative>

<displayx>120</displayx>

<displayy>450</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Arial" size="10" style="Regular" color="000000"/>

<onsuccess>8e2275f7-1e7b-41dd-8b31-9c67f4e4e200</onsuccess>

<calculation expression="[Card Numbers Tab.card_number]" stage="Temp Account Number"/>

</stage>

<stage stageid="8e2275f7-1e7b-41dd-8b31-9c67f4e4e200" name="Anchor40" type="Anchor">

<narrative>

</narrative>

<displayx>120</displayx>

<displayy>525</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<font family="Arial" size="10" style="Regular" color="000000"/>

<onsuccess>d7058aea-da02-431b-a66c-f9fe24890113</onsuccess>
```

</stage>

<stage stageid="6f97904e-245e-445c-993a-9b154fe3f2be" name="Remove Row" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>495</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&am

</inputs>

<onsuccess>d7058aea-da02-431b-a66c-f9fe24890113</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Remove Row"/>

</stage>

<stage stageid="44912831-37e4-4a9f-be49-13c1ef6f0b2a" name="Loop Counter" type="Calculation">

<narrative>Just for demo purposes</narrative>

<displayx>15</displayx>

<displayy>405</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<onsuccess>df39154b-99ac-46f4-9f37-d020fda2ef4f</onsuccess>

<calculation expression="[Loop Counter] + 1" stage="Loop Counter"/>

</stage>

<stage stageid="0ebc5e72-4e42-41ef-837f-f88bedeaa4e8" name="Matches?" type="Decision">

<narrative>

```
</narrative>

<displayx>15</displayx>

<displayy>615</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<decision expression="[Card Numbers Tab]=[Expected Collection]"/>

<ontrue>0088ab65-28d4-43bc-9c48-75d40c1d0148</ontrue>

<onfalse>942fdf78-3a73-4e34-aa5a-969b1565b837</onfalse>

</stage>

<stage stageid="2aa00298-97d8-4fe7-b571-4c33f48984bc" name="Expected Collection" type="Collection">

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>330</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="card_number" type="text" namespace=""/>

</collectioninfo>

<initialvalue>

<row>

<field name="card_number" type="text" value="1"/>
```

</row>

<row>

<field name="card_number" type="text" value="2"/>

</row>

<row>

<field name="card_number" type="text" value="3"/>

</row>

<row>

<field name="card_number" type="text" value="4"/>

</row>

<row>

<field name="card_number" type="text" value="5"/>

</row>

<row>

<field name="card_number" type="text" value="6"/>

</row>

</initialvalue>

</stage>

<stage stageid="942fdf78-3a73-4e34-aa5a-969b1565b837" name="Unexpected outcome" type="Exception"

<narrative>

</narrative>

<displayx>105</displayx>

<displayy>615</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<exception type="Bug" detail=""Collections do not match""/>

```
</stage>

<stage stageid="d7058aea-da02-431b-a66c-f9fe24890113" name="Anchor1" type="Anchor">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>525</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>3ba231d4-996f-4d2e-a439-b3942ecf0b4c</onsuccess>

</stage>

</process>

<process name="Test Create Delete WQA Configuration" version="1.0" bpversion="7.2.0.62395" narrative

<view>

<camerax>-59</camerax>

<cameray>-186</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="4adb69d6-8c15-418f-930a-fd5ea0a407b4" type="Normal" published="False">

<name>Setup</name>

<view>

<camerax>0</camerax>

<cameray>-27</cameray>

<zoom version="2">1.25</zoom>

</view>
```

</subsheet>

<subsheet subsheetid="e211b70d-ac50-444c-8a9a-db114ee49dee" type="Normal" published="False">

<name>Creating a Configuration</name>

<view>

<camerax>44</camerax>

<cameray>98</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="f465a251-87ed-49c9-8711-dc904086c6e5" type="Normal" published="False">

<name>Deleting a Configuration with a queue associated</name>

<view>

<camerax>-47</camerax>

<cameray>-180</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="72222c16-ff19-4f25-9122-a745d98f3408" type="Normal" published="False">

<name>Deleting a configuration with no queue associated</name>

<view>

<camerax>-59</camerax>

<cameray>-64</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<stage stageid="6c3eab6f-d0d0-41d1-bff2-18d9bd06e2a3" name="Start" type="Start">

<display x="15" y="-285"/>

<onsuccess>977b9ab1-64d7-4280-a312-ab06bb56b2e7</onsuccess>

</stage>

<stage stageid="ce23fc3d-a07e-435b-a06d-1d272e7748b0" name="End" type="End">

<display x="15" y="360"/>

</stage>

<stage stageid="10391175-be85-453e-9962-5d062f90f017" name="Stage1" type="ProcessInfo">

<display x="-255" y="-255" w="150" h="90"/>

</stage>

<stage stageid="d0380989-9f2c-4621-a195-c4a0aab756fa" name="Setup" type="SubSheet">

<loginhibit onsuccess="true"/>

<display x="15" y="-150" w="330" h="30"/>

<onsuccess>daf58634-4af1-49bf-a58a-c523467cbae7</onsuccess>

<processid>4adb69d6-8c15-418f-930a-fd5ea0a407b4</processid>

</stage>

<stage stageid="f82e8400-b7c2-429e-b7e1-09bb40a22b65" name="Creating a Configuration" type="SubS

<loginhibit onsuccess="true"/>

<display x="15" y="-30" w="330" h="30"/>

<onsuccess>55ab50f1-0ff0-4cd1-9159-a8db204f153e</onsuccess>

<processid>e211b70d-ac50-444c-8a9a-db114ee49dee</processid>

</stage>

<stage stageid="421dfd6d-8bd2-40c6-80ac-f909ea0ceb68" name="Setup" type="SubSheetInfo">

<subsheetsid>4adb69d6-8c15-418f-930a-fd5ea0a407b4</subsheetsid>

<display x="-120" y="-90" w="150" h="90"/>

</stage>

<stage stageid="49b34f3f-3240-4d0a-a75e-86898c534af3" name="Start" type="Start">

<subsheetsid>4adb69d6-8c15-418f-930a-fd5ea0a407b4</subsheetsid>

<display x="15" y="-120"/>

```
<onsuccess>1d386171-a937-4552-a204-d0337e100087</onsuccess>

</stage>

<stage stageid="79598f9e-e0ef-46b5-a9d0-8a42d4e890db" name="End" type="End">

<subsheetsid>4adb69d6-8c15-418f-930a-fd5ea0a407b4</subsheetsid>

<display x="15" y="285"/>

</stage>

<stage stageid="1d386171-a937-4552-a204-d0337e100087" name="Launch BP" type="Action">

<subsheetsid>4adb69d6-8c15-418f-930a-fd5ea0a407b4</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="-75" w="90" h="30"/>

<outputs>

<output type="number" name="pid" friendlyname="pid" narrative="PID of the process" stage="pid"/>

</outputs>

<onsuccess>e10f1e18-3ee6-45ed-8257-a7e3b20e7ea4</onsuccess>

<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>

<stage stageid="e10f1e18-3ee6-45ed-8257-a7e3b20e7ea4" name="Sign in" type="Action">

<subsheetsid>4adb69d6-8c15-418f-930a-fd5ea0a407b4</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="-30" w="90" h="30"/>

<inputs>

<input type="text" name="Username" friendlyname="Username" expr=""/>

<input type="password" name="Password" friendlyname="Password" expr=""/>

<input type="password" name="New Password" friendlyname="New Password" narrative="If this is your fir

<input type="flag" name="Expect Password Reset" friendlyname="Expect Password Reset" expr=""/>

<input type="flag" name="Expected License Wizard" friendlyname="Expected License Wizard" expr=""/>

</inputs>
```

<outputs>

<output type="text" name="Error Message" friendlyname="Error Message" narrative="Error message received" />

</outputs>

<onsuccess>cb88a4bc-7f20-4858-ba9d-5d4fb356e9b6</onsuccess>

<resource object="Blue Prism" action="Sign In"/>

</stage>

<stage stageid="cb88a4bc-7f20-4858-ba9d-5d4fb356e9b6" name="Attach to System" type="Action">

<subsheetsid>4adb69d6-8c15-418f-930a-fd5ea0a407b4</subsheetsid>

<loginhibit onsucces="true"/>

<display x="15" y="15" w="90" h="30"/>

<inputs>

<input type="number" name="pid" friendlyname="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>b15c75e9-0ec0-4bb8-9b31-5779a7ebfca3</onsuccess>

<resource object="Blue Prism - System (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="057b49d3-a9e4-4061-aa9b-dc851c2cf68c" name="pid" type="Data">

<subsheetsid>4adb69d6-8c15-418f-930a-fd5ea0a407b4</subsheetsid>

<display x="-120" y="0" w="120" h="30"/>

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="b15c75e9-0ec0-4bb8-9b31-5779a7ebfca3" name="Go to System" type="Action">

<subsheetsid>4adb69d6-8c15-418f-930a-fd5ea0a407b4</subsheetsid>

<loginhibit onsucces="true"/>

```
<display x="15" y="60" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>6573ae23-5ad4-43ae-af02-b973e62fe74d</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="9bde9cc7-2859-41fe-a1d4-8e4e037bcd9f" name="Creating a Configuration" type="SubSh

<subsheetsid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetsid>

<narrative>Add a 2nd snapshot configuration</narrative>

<display x="-150" y="-150" w="150" h="90"/>

</stage>

<stage stageid="bda1a3d3-a715-46f1-91e1-a408ed6ad3a5" name="Start" type="Start">

<subsheetsid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetsid>

<display x="15" y="-180"/>

<onsuccess>44efdfb8-7605-4d39-8838-fba814a7df6c</onsuccess>

</stage>

<stage stageid="2491dc2a-e5de-4310-ac55-72557ca967d7" name="Enter snapshot interval" type="Data">

<subsheetsid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="-150" y="-60" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">12 Hours</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="d1118685-611b-4baf-9059-b3ce592d191a" name="Enter time zone" type="Data">
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<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-150" y="-30" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">(UTC+00:00) Monrovia, Reykjavik</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="a173689c-7904-42a0-b656-0e8c00a49cb8" name="Set start time to collect data between"

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-150" y="0" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">01:00</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="8a28fa3d-1e5a-4080-9126-3ed7fb99766d" name="Set end time to collect data between" t

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-150" y="30" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">22:00</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="8c5644bb-9dc7-41fe-a17e-b9d88437edb7" name="Add configuration" type="Action">

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-75" w="120" h="30"/>

<onsuccess>cae7d82f-a03d-4e7f-8aec-df06e6ff5e08</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Press Add Configuration"/>

</stage>

<stage stageid="cae7d82f-a03d-4e7f-8aec-df06e6ff5e08" name="Enter configuration name" type="Action"/>

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-30" w="120" h="30"/>

<inputs>

<input type="text" name="Configuration name" friendlyname="Configuration name" narrative="This is the c">

</inputs>

<onsuccess>6e11af0f-93e0-4ab5-a2f6-307e75479b43</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Set Configuration Name"/>

</stage>

<stage stageid="6e11af0f-93e0-4ab5-a2f6-307e75479b43" name="Enter Snapshot Interval" type="Action"/>

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="15" w="120" h="30"/>

<inputs>

<input type="text" name="Set snapshot interval" friendlyname="Set snapshot interval" narrative="This is th">

</inputs>

<onsuccess>5365083f-3fad-4614-ae70-54cc103b1530</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Set Snapshot Interval"/>

</stage>

<stage stageid="5365083f-3fad-4614-ae70-54cc103b1530" name="Enter Time Zone" type="Action">

```
<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="60" w="120" h="30"/>

<inputs>

<input type="text" name="Time zone" friendlyname="Time zone" narrative="This is the time zone that user"

</inputs>

<onsuccess>059994c8-79b8-4847-8429-1d3e9bcbef41</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Set Timezone"/>

</stage>

<stage stageid="5cfabf76-7fca-479f-a439-970f94c11205" name="Collecting Data between specific times" type="Data Collection"

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="150" w="120" h="30"/>

<inputs>

<input type="text" name="Start time" friendlyname="Start time" narrative="The time that you want the snapshots to be collected from"

<input type="text" name="End time" friendlyname="End time" narrative="The time that you want the snapshots to be collected to"

</inputs>

<onsuccess>d941e0e7-a38e-48af-a753-023f6c246ca1</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Set Collection Times"/>

</stage>

<stage stageid="57de102c-d6eb-4397-afe0-c782b9450ee2" name="Collecting data on specific days" type="Data Collection"

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="240" w="120" h="30"/>

<inputs>

<input type="collection" name="Collection day" friendlyname="Collection day" narrative="This is the collection day"

</inputs>
```

```
<onsuccess>97176a98-7684-48f9-8cd3-fe5d4cf6d321</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Set Collection Days"/>

</stage>

<stage stageid="97176a98-7684-48f9-8cd3-fe5d4cf6d321" name="Configuration Enabled" type="Action">

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="285" w="120" h="30"/>

<inputs>

<input type="flag" name="Configuration enabled?" friendlyname="Configuration enabled?" narrative="This

</inputs>

<onsuccess>2b4699d2-80bd-4efe-9a63-726b8b18ecde</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Set Configuration Enabled

</stage>

<stage stageid="0ad05e93-298b-4b48-91b9-b62e875b304f" name="Click ok to save snapshot configuration

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="375" w="120" h="30"/>

<inputs>

<input type="flag" name="Duplicate error expected?" friendlyname="Duplicate error expected?" narrative="

<input type="flag" name="Edit config warning expected?" friendlyname="Edit config warning expected?" na

<input type="text" name="Editing config - trend data warning option" friendlyname="Editing config - trend d

</inputs>

<outputs>

<output type="text" name="Error Message" friendlyname="Error Message" narrative="This is the error mes

<output type="text" name="Trend data warning message" friendlyname="Trend data warning message" na

</outputs>

<onsuccess>646d1195-eb59-4835-84ed-a6a1990a65f1</onsuccess>
```


<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Press OK"/>

</stage>

<stage stageid="a8e8d008-22b4-49f6-9210-924458e178ba" name="End1" type="End">

<subsHEETid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsHEETid>

<loginhibit onSuccess="true"/>

<display x="15" y="1365"/>

</stage>

<stage stageid="2b4699d2-80bd-4efe-9a63-726b8b18ecde" name="Toggle queue to configure with this sn

<subsHEETid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsHEETid>

<loginhibit onSuccess="true"/>

<display x="15" y="330" w="120" h="30"/>

<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="This is the name of the q

</inputs>

<onsuccess>0ad05e93-298b-4b48-91b9-b62e875b304f</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Toggle Snapshot Queue S

</stage>

<stage stageid="db74a0d6-2acf-4d76-918a-248f27d092bb" name="Input Variables" type="Block">

<subsHEETid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsHEETid>

<loginhibit onSuccess="true"/>

<display x="-225" y="-90" w="150" h="210"/>

</stage>

<stage stageid="95308a4c-2ff4-45c2-9284-5ca6cb5e7269" name="Adding a configuration" type="Block">

<subsHEETid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsHEETid>

<loginhibit onSuccess="true"/>

<display x="-60" y="-150" w="150" h="555"/>

```
<font family="Segoe UI" size="10" style="Regular" color="CCFFCC"/>

</stage>

<stage stageid="e5858f5b-3441-412a-a45c-406fc0cfa669" name="config name value correct?" type="Decision" >

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<display x="15" y="675" w="120" h="30"/>

<decision expression="[Config name value]=[Configuration name]"/>

<ontrue>df50e9fe-b7dc-4fd6-bd49-5400c490920d</ontrue>

<onfalse>7f559a47-8e86-48f5-a3f1-d7f72aa1efcb</onfalse>

</stage>

<stage stageid="7f559a47-8e86-48f5-a3f1-d7f72aa1efcb" name="Exception" type="Exception">

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<display x="135" y="675"/>

<exception localized="yes" type="Bad Values" detail="&quot;Config name does not match what was expected&quot;" />

</stage>

<stage stageid="df50e9fe-b7dc-4fd6-bd49-5400c490920d" name="Snapshot interval value correct?" type="Decision" >

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<display x="15" y="720" w="120" h="30"/>

<decision expression="[Snapshot interval value]=[Enter snapshot interval]"/>

<ontrue>eb089ae8-d6da-4590-a5c8-4b235d834992</ontrue>

<onfalse>b0783d13-671c-4848-98ae-8c25e25159b8</onfalse>

</stage>

<stage stageid="b0783d13-671c-4848-98ae-8c25e25159b8" name="Exception" type="Exception">

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<display x="135" y="720"/>

<exception localized="yes" type="Bad Values" detail="&quot;Snapshot interval value does not match what was expected&quot;" />

</stage>

<stage stageid="89f988d9-ce3c-43ad-b75c-f9eff3cbf24c" name="Collection end time value correct?" type="Decision" >
```

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<display x="15" y="855" w="120" h="30"/>

<decision expression="[Collection end time value]=[Set end time to collect data between]"/>

<ontrue>01e21fcb-7c53-47d2-b458-0786ce419531</ontrue>

<onfalse>9079997b-cc5f-479a-8f3a-95d40020140c</onfalse>

</stage>

<stage stageid="9079997b-cc5f-479a-8f3a-95d40020140c" name="Exception" type="Exception">

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<display x="135" y="855"/>

<exception localized="yes" type="Bad Values" detail=""Collection end time does not match what

</stage>

<stage stageid="3441d87f-6a08-4c61-a03d-0384a4d52735" name="Config name value" type="Data">

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<display x="-150" y="165" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="5186017c-337b-4023-82da-273d6e6b8999" name="Snapshot interval value" type="Data">

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<display x="-150" y="195" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

```
<stage stageid="73380018-6142-4780-b20d-2b26b1154d99" name="Collection end time value" type="Data">
<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>
<display x="-150" y="285" w="120" h="30"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>

<stage stageid="d93ae900-15c3-4594-9b2a-22e88b9edfb2" name="Local Variables" type="Block">
<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>
<loginhibit onsuccess="true"/>
<display x="-225" y="135" w="150" h="240"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>

<stage stageid="081cbd7f-3728-4a64-83a3-d5538d90d876" name="Edit configuration" type="Action">
<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="540" w="120" h="30"/>
<onsuccess>65bcf2d8-0a2e-421f-9458-dd99f5a37d41</onsuccess>
<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Press Edit"/>
</stage>

<stage stageid="646d1195-eb59-4835-84ed-a6a1990a65f1" name="Select configuration to edit" type="Action">
<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="495" w="120" h="30"/>
<inputs>
<input type="text" name="Snapshot Name" friendlyname="Snapshot Name" narrative="The name of the snapshot" />
</inputs>
</stage>
```

```
</inputs>

<onsuccess>081cbd7f-3728-4a64-83a3-d5538d90d876</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Select Configuration"/>

</stage>

<stage stageid="65bcf2d8-0a2e-421f-9458-dd99f5a37d41" name="Read edited values back" type="Action">

<subsheetsid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetsid>

<loginhibit onsucces="true"/>

<display x="15" y="585" w="120" h="30"/>

<outputs>

<output type="text" name="Config name value" friendlyname="Config name value" narrative="This is the v

<output type="text" name="Time zone value" friendlyname="Time zone value" narrative="This is the value

<output type="text" name="Collection start time value" friendlyname="Collection start time value" narrative=

<output type="text" name="Collection end time value" friendlyname="Collection end time value" narrative=

<output type="text" name="Snapshot interval value" friendlyname="Snapshot interval value" narrative="Thi

<output type="collection" name="Queues enabled" friendlyname="Queues enabled" narrative="This is the

<output type="collection" name="Days of collection" friendlyname="Days of collection" narrative="This is th

</outputs>

<onsuccess>c844a348-0bf0-4602-b9bc-a638716f3931</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Read Configuration"/>

</stage>

<stage stageid="977b9ab1-64d7-4280-a312-ab06bb56b2e7" name="Note2" type="Note">

<narrative>GIVEN I can create a work queue analysis snapshop configuration</narrative>

<display x="15" y="-210" w="330" h="60"/>

<font family="Segoe UI" size="11" style="Bold" color="339966"/>

<onsuccess>d0380989-9f2c-4621-a195-c4a0aab756fa</onsuccess>

</stage>

<stage stageid="5ffcef6e-cf3b-48ce-9157-1ac923934c43" name="Cleanup Block" type="Block">
```

<loginhibit onsuccess="true"/>

<display x="-165" y="-255" w="435" h="495"/>

</stage>

<stage stageid="7bf31beb-4852-4de5-aaec-49586bc7e5aa" name="Exception calc" type="MultipleCalcula

<loginhibit onsuccess="true"/>

<display x="225" y="-180"/>

<onsuccess>1ddd9d96-fbc5-4824-958e-ebb2c1ac2fbf</onsuccess>

<steps>

<calculation expression="True" stage="Failed?"/>

<calculation expression="ExceptionDetail()" stage="Exception"/>

</steps>

</stage>

<stage stageid="1ddd9d96-fbc5-4824-958e-ebb2c1ac2fbf" name="Resume" type="Resume">

<loginhibit/>

<display x="225" y="-135"/>

<onsuccess>05a40e9a-dd62-46c9-b649-1d954e3fccec</onsuccess>

</stage>

<stage stageid="0dbff8be-81f8-4ce5-847e-caab39bd9ec5" name="Failed?" type="Data">

<display x="-255" y="30" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue>False</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="56c7a28f-52cd-444e-b4d0-cd3759d8154d" name="Failed?" type="Decision">

<display x="15" y="315" w="90" h="30"/>

<decision expression="[Failed?]" />

<ontrue>27f63127-d65b-4c30-9bfa-e5b3b4f10f4d</ontrue>

<onfalse>ce23fc3d-a07e-435b-a06d-1d272e7748b0</onfalse>

</stage>

<stage stageid="27f63127-d65b-4c30-9bfa-e5b3b4f10f4d" name="RETHROW" type="Exception">

<display x="120" y="315" w="90" h="30" />

<exception localized="yes" type="RETHROW" detail="[Exception]" />

</stage>

<stage stageid="cda7f23d-279a-4f1e-b7e5-7f6f2f9b46b6" name="Exception" type="Data">

<loginhibit onsuccess="true" />

<display x="-255" y="60" w="120" h="30" />

<datatype>text</datatype>

<initialvalue />

<private />

<alwaysinit />

</stage>

<stage stageid="05a40e9a-dd62-46c9-b649-1d954e3fccec" name="Anchor4" type="Anchor">

<loginhibit onsuccess="true" />

<display x="225" y="270" w="10" h="10" />

<onsuccess>29ac1a8c-617c-4671-b9c2-1b3592dfaf88</onsuccess>

</stage>

<stage stageid="fe749844-b962-4178-a6be-f266db61ae95" name="Local variables" type="Block">

<loginhibit onsuccess="true" />

<display x="-330" y="0" w="150" h="90" />

</stage>

<stage stageid="9e247171-5848-4418-9a4f-ca5e9589c8ba" name="Checking configuration saved" type="I

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-60" y="465" w="150" h="870"/>

</stage>

<stage stageid="d941e0e7-a38e-48af-a753-023f6c246ca1" name="Set Specific Days Checkbox" type="Action">

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="195" w="120" h="30"/>

<inputs>

<input type="flag" name="State" friendlyname="State" narrative="This allows user to set the checkbox for v">

</inputs>

<onsuccess>57de102c-d6eb-4397-afe0-c782b9450ee2</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Set Specific Days CheckB">

</stage>

<stage stageid="059994c8-79b8-4847-8429-1d3e9bcbef41" name="Set Specific Time Checkbox" type="Action">

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="105" w="120" h="30"/>

<inputs>

<input type="flag" name="State" friendlyname="State" narrative="The state you want to set for the specific">

</inputs>

<onsuccess>5cfabf76-7fca-479f-a439-970f94c11205</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Set Specific Time CheckB">

</stage>

<stage stageid="ab9ded18-9091-42d9-9e06-9b97f90bdee4" name="Time zone value" type="Data">

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<display x="-150" y="225" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="82122b61-0172-4ba3-bba4-843feb5f0e0a" name="Collection start time value" type="Data"

<subsheetsid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetsid>

<display x="-150" y="255" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="eb089ae8-d6da-4590-a5c8-4b235d834992" name="Time zone value correct?" type="Dec"

<subsheetsid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetsid>

<display x="15" y="765" w="120" h="30"/>

<decision expression="[Time zone value]=[Enter time zone]"/>

<ontrue>1ae2e4a7-e758-43c8-b7d5-0c5797e6066b</ontrue>

<onfalse>9b26126c-c84c-4f1f-9783-1ca8a4aa8a16</onfalse>

</stage>

<stage stageid="9b26126c-c84c-4f1f-9783-1ca8a4aa8a16" name="Exception" type="Exception">

<subsheetsid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetsid>

<display x="135" y="765"/>

<exception localized="yes" type="Bad Values" detail=""Time zone value does not match what w"

</stage>

<stage stageid="1ae2e4a7-e758-43c8-b7d5-0c5797e6066b" name="Collection start time value correct?" ty

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<display x="15" y="810" w="120" h="30"/>

<decision expression="[Collection start time value]=[Set start time to collect data between]"/>

<ontrue>89f988d9-ce3c-43ad-b75c-f9eff3cbf24c</ontrue>

<onfalse>81d2ae81-d3b7-46d7-892c-8710bbe8a568</onfalse>

</stage>

<stage stageid="81d2ae81-d3b7-46d7-892c-8710bbe8a568" name="Exception" type="Exception">

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<display x="135" y="810"/>

<exception localized="yes" type="Bad Values" detail=""Collection start time value does not match"/>

</stage>

<stage stageid="8857a1b5-cc1e-423a-8f3a-30cdc8e921f8" name="Set collection day" type="Collection">

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<display x="-150" y="60" w="120" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Day" type="text" description="This is the day you wish to select"/>

<field name="State" type="flag" description="This indicates whether you want the days selected to be ticked"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Day" type="text" value="Monday - Friday"/>

<field name="State" type="flag" value="False"/>

</row>

<row>

```
<field name="Day" type="text" value="Monday"/>
<field name="State" type="flag" value="True"/>
</row>
<row>
<field name="Day" type="text" value="Tuesday"/>
<field name="State" type="flag" value="True"/>
</row>
<row>
<field name="Day" type="text" value="Wednesday"/>
<field name="State" type="flag" value="True"/>
</row>
<row>
<field name="Day" type="text" value="Thursday"/>
<field name="State" type="flag" value="False"/>
</row>
<row>
<field name="Day" type="text" value="Friday"/>
<field name="State" type="flag" value="False"/>
</row>
<row>
<field name="Day" type="text" value="Saturday"/>
<field name="State" type="flag" value="False"/>
</row>
<row>
<field name="Day" type="text" value="Sunday"/>
<field name="State" type="flag" value="False"/>
</row>
```

<row>

<field name="Day" type="text" value="Saturday - Sunday"/>

<field name="State" type="flag" value="False"/>

</row>

</initialvalue>

</stage>

<stage stageid="c844a348-0bf0-4602-b9bc-a638716f3931" name="Click ok to save snapshot configuration"

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsucces="true"/>

<display x="15" y="630" w="120" h="30"/>

<inputs>

<input type="flag" name="Duplicate error expected?" friendlyname="Duplicate error expected?" narrative="Duplicate error expected?" na

<input type="flag" name="Edit config warning expected?" friendlyname="Edit config warning expected?" na

<input type="text" name="Editing config - trend data warning option" friendlyname="Editing config - trend d

</inputs>

<outputs>

<output type="text" name="Error Message" friendlyname="Error Message" narrative="This is the error mes

<output type="text" name="Trend data warning message" friendlyname="Trend data warning message" na

</outputs>

<onsuccess>e5858f5b-3441-412a-a45c-406fc0cfa669</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Press OK"/>

</stage>

<stage stageid="44efdfb8-7605-4d39-8838-fba814a7df6c" name="Go to Reporting - Work Queue Snapsho

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsucces="true"/>

<display x="15" y="-120" w="120" h="30"/>

<inputs>

```
<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" />
<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" />
<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item to be clicked" />
<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default" />
<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True" />
<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if cleanup is required" />
</inputs>

<onsuccess>8c5644bb-9dc7-41fe-a17e-b9d88437edb7</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="6573ae23-5ad4-43ae-af02-b973e62fe74d" name="Click work queues from tree" type="Action">

<subsheetid>4adb69d6-8c15-418f-930a-fd5ea0a407b4</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="105" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" />
<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" />
<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item to be clicked" />
<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default" />
<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True" />
<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if cleanup is required" />
</inputs>

<onsuccess>5e04cc59-8474-4524-b89f-e9ecce7e44a4</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="5e04cc59-8474-4524-b89f-e9ecce7e44a4" name="Create Work Queue 1" type="Action">

<subsheetid>4adb69d6-8c15-418f-930a-fd5ea0a407b4</subsheetid>
```

```
<loginhibit onsuccess="true"/>

<display x="15" y="150" w="90" h="30"/>

<inputs>

<input type="text" name="Name" friendlyname="Name" narrative="The name of the work queue" expr="[Q

<input type="text" name="Key Field" friendlyname="Key Field" narrative="The key field for the work queue"

<input type="flag" name="Active" friendlyname="Active" narrative="Flag indicating if the work queue should

<input type="number" name="Max Attempts" friendlyname="Max Attempts" narrative="The maximum number of

<input type="flag" name="Set Encryption?" friendlyname="Set Encryption?" narrative="This is a flag to tick

<input type="text" name="Scheme Name" friendlyname="Scheme Name" narrative="This is the name of the

<input type="flag" name="Set Active Queue" friendlyname="Set Active Queue" narrative="True or False, de

<input type="text" name="Assigned Process" friendlyname="Assigned Process" narrative="The name of the

<input type="text" name="Assigned Resource Group" friendlyname="Assigned Resource Group" narrative="

</inputs>

<onsuccess>ef8a4629-70bd-411a-81e7-a450b0d024b2</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Create Work Queue"/>

</stage>

<stage stageid="6d88b1e9-e8a5-4f74-be83-6d70f5c8f9e7" name="Local Variables" type="Block">

<subsheetid>4adb69d6-8c15-418f-930a-fd5ea0a407b4</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-195" y="-30" w="150" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="daf58634-4af1-49bf-a58a-c523467cbae7" name="Note2" type="Note">

<narrative>WHEN I create a configuration with specific settings

THEN the settings are preserved upon saving</narrative>

<display x="15" y="-90" w="330" h="60"/>

<font family="Segoe UI" size="11" style="Bold" color="339966"/>
```

```
<onsuccess>f82e8400-b7c2-429e-b7e1-09bb40a22b65</onsuccess>

</stage>

<stage stageid="f1194252-9a32-42ca-96a0-2a73a35d1268" name="Deleting a Configuration with a queue" type="Action">

<subsheetid>f465a251-87ed-49c9-8711-dc904086c6e5</subsheetid>

<narrative>A user will not be able to delete a snapshot configuration that is currently configured to a work o

<display x="-195" y="-150" w="150" h="90"/>

</stage>

<stage stageid="4663f2ac-29b1-48e9-9746-27ddb2efcc78" name="Start" type="Start">

<subsheetid>f465a251-87ed-49c9-8711-dc904086c6e5</subsheetid>

<display x="-45" y="-180"/>

<onsuccess>b55dbd08-f835-4ab8-87ba-8f4223cb73b9</onsuccess>

</stage>

<stage stageid="b55dbd08-f835-4ab8-87ba-8f4223cb73b9" name="Select snapshot to delete" type="Action">

<subsheetid>f465a251-87ed-49c9-8711-dc904086c6e5</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-45" y="-135" w="120" h="30"/>

<inputs>

<input type="text" name="Snapshot Name" friendlyname="Snapshot Name" narrative="The name of the sn

</inputs>

<onsuccess>245db31d-8b9e-4036-ad40-62f784b9dc3d</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Select Configuration"/>

</stage>

<stage stageid="245db31d-8b9e-4036-ad40-62f784b9dc3d" name="Delete configuration" type="Action">

<subsheetid>f465a251-87ed-49c9-8711-dc904086c6e5</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-45" y="-90" w="120" h="30"/>

<inputs>
```

```
<input type="text" name="Delete configuration confirmation option" friendlyname="Delete configuration con
<input type="flag" name="Error message" friendlyname="Error message" narrative="This is the error mess
</inputs>

<outputs>

<output type="text" name="Delete error message displayed" friendlyname="Delete error message displaye
<output type="text" name="Delete confirmation message displayed" friendlyname="Delete confirmation me
</outputs>

<onsuccess>d53d63ef-6f56-4c1c-8b1c-3f63affb73cf</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Press Delete"/>

</stage>

<stage stageid="d53d63ef-6f56-4c1c-8b1c-3f63affb73cf" name="Error message displayed?" type="Decision
<subsheetid>f465a251-87ed-49c9-8711-dc904086c6e5</subsheetid>

<display x="-45" y="-45" w="120" h="30"/>

<decision expression="InStr([Delete error message displayed], &quot;Unable to delete snapshot confi
<ontrue>868e215e-03cc-42ed-b2e0-4ad0df3b22f2</ontrue>

<onfalse>76a53d1b-052d-4e02-a428-efb5b0078374</onfalse>

</stage>

<stage stageid="76a53d1b-052d-4e02-a428-efb5b0078374" name="Missing or Wrong Error" type="Excepti
<subsheetid>f465a251-87ed-49c9-8711-dc904086c6e5</subsheetid>

<display x="60" y="-45"/>

<exception localized="yes" type="Test Fail" detail="&quot;You expected an error when deleting, eithe
</stage>

<stage stageid="5b9f5f71-28a9-4d2a-8925-8acbfaec9e8c" name="Delete error message displayed" type="
<subsheetid>f465a251-87ed-49c9-8711-dc904086c6e5</subsheetid>

<display x="-195" y="-60" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>
```


<private/>

<alwaysinit/>

</stage>

<stage stageid="0b970157-6120-4570-a4a2-ecfb7ee04ef4" name="Local Variables" type="Block">

<subsheetid>f465a251-87ed-49c9-8711-dc904086c6e5</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-270" y="-90" w="150" h="60"/>

</stage>

<stage stageid="ebd04c90-375b-434a-943d-29e5e42d4f5a" name="Deleting a configuration with no queue"

<subsheetid>72222c16-ff19-4f25-9122-a745d98f3408</subsheetid>

<narrative>User will be able to delete a snapshot configuration if no work queue is configured to it</narrative>

<display x="-135" y="-225" w="150" h="90"/>

</stage>

<stage stageid="f306b00a-96f8-4f74-8267-c8995ad19e65" name="Start" type="Start">

<subsheetid>72222c16-ff19-4f25-9122-a745d98f3408</subsheetid>

<display x="15" y="-255"/>

<onsuccess>e90abeb8-2c59-4ac6-be36-58ba493b223a</onsuccess>

</stage>

<stage stageid="06bda085-c4a4-4e26-ab2b-d5a96897bce7" name="End" type="End">

<subsheetid>72222c16-ff19-4f25-9122-a745d98f3408</subsheetid>

<display x="15" y="60"/>

</stage>

<stage stageid="bf04dba4-81f1-4cd4-857f-9730a514d6ba" name="Select snapshot to delete" type="Action"

<subsheetid>72222c16-ff19-4f25-9122-a745d98f3408</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-30" w="120" h="30"/>

```
<inputs>

<input type="text" name="Snapshot Name" friendlyname="Snapshot Name" narrative="The name of the sn

</inputs>

<onsuccess>5a82f56e-c258-4e31-b932-8f62894133f6</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Select Configuration"/>

</stage>

<stage stageid="5a82f56e-c258-4e31-b932-8f62894133f6" name="Delete configuration" type="Action">

<subsheetsid>72222c16-ff19-4f25-9122-a745d98f3408</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="15" w="120" h="30"/>

<inputs>

<input type="text" name="Delete configuration confirmation option" friendlyname="Delete configuration con

<input type="flag" name="Error message" friendlyname="Error message" narrative="This is the error mess

</inputs>

<outputs>

<output type="text" name="Delete error message displayed" friendlyname="Delete error message displaye

<output type="text" name="Delete confirmation message displayed" friendlyname="Delete confirmation me

</outputs>

<onsuccess>06bda085-c4a4-4e26-ab2b-d5a96897bce7</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Press Delete"/>

</stage>

<stage stageid="26aca772-36e2-418c-b1aa-41d35c886728" name="Configuration name" type="Data">

<loginhibit onsuccess="true"/>

<display x="-255" y="-165" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">WQA Configuration (US-4535)</initialvalue>

<alwaysinit/>
```

</stage>

<stage stageid="f73904b0-d2d7-4aa3-97a5-f18ddd19e8ca" name="Queue 1" type="Data">

<loginhibit onsuccess="true"/>

<display x="-255" y="-135" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Q1 (US-4535)</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="19443d1f-f0ea-485d-92a9-598b94288c44" name="Global Variables" type="Block">

<loginhibit onsuccess="true"/>

<display x="-330" y="-195" w="150" h="180"/>

</stage>

<stage stageid="55ab50f1-0ff0-4cd1-9159-a8db204f153e" name="Note2" type="Note">

<narrative>WHEN I try and delete a configuration that has a queue associated with it

THEN the configuration isn't deleted and an error is displayed</narrative>

<display x="15" y="30" w="330" h="60"/>

<onsuccess>91fdbaa9-7430-442f-9180-32680028de35</onsuccess>

</stage>

<stage stageid="91fdbaa9-7430-442f-9180-32680028de35" name="Deleting a Configuration with a queue

<loginhibit onsuccess="true"/>

<display x="15" y="90" w="330" h="30"/>

<onsuccess>d552b3d2-d272-4af8-889d-36459781335c</onsuccess>

<processid>f465a251-87ed-49c9-8711-dc904086c6e5</processid>

</stage>

<stage stageid="d552b3d2-d272-4af8-889d-36459781335c" name="Note2" type="Note">

<narrative>WHEN I try and delete a configuration with no queue associated with it
THEN the configuration is successfully deleted</narrative>

<display x="15" y="150" w="330" h="60"/>

<onsuccess>4ccda133-37bc-403a-a33e-9f97100ba9e9</onsuccess>

</stage>

<stage stageid="4ccda133-37bc-403a-a33e-9f97100ba9e9" name="Deleting a configuration with no queue"

<loginhibit onsuccess="true"/>

<display x="15" y="210" w="330" h="30"/>

<onsuccess>29ac1a8c-617c-4671-b9c2-1b3592dfaf88</onsuccess>

<processid>72222c16-ff19-4f25-9122-a745d98f3408</processid>

</stage>

<stage stageid="868e215e-03cc-42ed-b2e0-4ad0df3b22f2" name="End2" type="End">

<subsheetsid>f465a251-87ed-49c9-8711-dc904086c6e5</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="-45" y="0"/>

</stage>

<stage stageid="101ea63b-d57e-49ba-af88-4399e5972eb3" name="Toggle queue to configure with this sn"

<subsheetsid>72222c16-ff19-4f25-9122-a745d98f3408</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="-120" w="120" h="30"/>

<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="This is the name of the q"

</inputs>

<onsuccess>b6ae1dca-f1ee-4b5e-b5fe-4456d4980afd</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Toggle Snapshot Queue S"

</stage>

<stage stageid="350e9f0c-7210-4e3e-92f3-44703c98a3d5" name="Edit configuration" type="Action">
<subsheetid>72222c16-ff19-4f25-9122-a745d98f3408</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="-165" w="120" h="30"/>
<onsuccess>101ea63b-d57e-49ba-af88-4399e5972eb3</onsuccess>
<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Press Edit"/>
</stage>

<stage stageid="b6ae1dca-f1ee-4b5e-b5fe-4456d4980afd" name="Click ok to save snapshot configuration">
<subsheetid>72222c16-ff19-4f25-9122-a745d98f3408</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="-75" w="120" h="30"/>
<inputs>
<input type="flag" name="Duplicate error expected?" friendlyname="Duplicate error expected?" narrative="Duplicate error expected?">
<input type="flag" name="Edit config warning expected?" friendlyname="Edit config warning expected?" narrative="Edit config warning expected?">
<input type="text" name="Editing config - trend data warning option" friendlyname="Editing config - trend data warning option">
</inputs>
<outputs>
<output type="text" name="Error Message" friendlyname="Error Message" narrative="This is the error message">
<output type="text" name="Trend data warning message" friendlyname="Trend data warning message" narrative="Trend data warning message">
</outputs>

<onsuccess>bf04dba4-81f1-4cd4-857f-9730a514d6ba</onsuccess>
<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Press OK"/>
</stage>

<stage stageid="e90abeb8-2c59-4ac6-be36-58ba493b223a" name="Select snapshot to edit" type="Action">
<subsheetid>72222c16-ff19-4f25-9122-a745d98f3408</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="-210" w="120" h="30"/>

```
<inputs>

<input type="text" name="Snapshot Name" friendlyname="Snapshot Name" narrative="The name of the snapshot" />

</inputs>

<onsuccess>350e9f0c-7210-4e3e-92f3-44703c98a3d5</onsuccess>

<resource object="Blue Prism - System - Reporting" action="Queue Snapshots - Select Configuration"/>

</stage>

<stage stageid="1128e814-359c-4909-a866-47ae8b39081c" name="Queue 2" type="Data">

<loginhibit onsuccess="true"/>

<display x="-255" y="-105" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Q2 (US-4535)</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="22e3dbc4-dde4-4895-93df-8700a18fc563" name="Queue 3" type="Data">

<loginhibit onsuccess="true"/>

<display x="-255" y="-75" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Q3 (US-4535)</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="ef8a4629-70bd-411a-81e7-a450b0d024b2" name="Create Work Queue 2" type="Action">

<subsheetid>4adb69d6-8c15-418f-930a-fd5ea0a407b4</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="195" w="90" h="30"/>

<inputs>

<input type="text" name="Name" friendlyname="Name" narrative="The name of the work queue" expr="[Queue Name]" />

<input type="text" name="Key Field" friendlyname="Key Field" narrative="The key field for the work queue" />

</inputs>

</stage>
```

```
<input type="flag" name="Active" friendlyname="Active" narrative="Flag indicating if the work queue should be active" />
<input type="number" name="Max Attempts" friendlyname="Max Attempts" narrative="The maximum number of attempts to create the work queue" />
<input type="flag" name="Set Encryption?" friendlyname="Set Encryption?" narrative="This is a flag to tick if you want to encrypt the work queue" />
<input type="text" name="Scheme Name" friendlyname="Scheme Name" narrative="This is the name of the scheme" />
<input type="flag" name="Set Active Queue" friendlyname="Set Active Queue" narrative="True or False, do you want to set this as the active queue" />
<input type="text" name="Assigned Process" friendlyname="Assigned Process" narrative="The name of the process to assign the work queue to" />
<input type="text" name="Assigned Resource Group" friendlyname="Assigned Resource Group" narrative="The name of the resource group to assign the work queue to" />
</inputs>

<onsuccess>cc4cfb70-0289-410a-abea-382111f5312f</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Create Work Queue"/>

</stage>

<stage stageid="cc4cfb70-0289-410a-abea-382111f5312f" name="Create Work Queue 3" type="Action">

<subsheetid>4adb69d6-8c15-418f-930a-fd5ea0a407b4</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="240" w="90" h="30"/>

<inputs>

<input type="text" name="Name" friendlyname="Name" narrative="The name of the work queue" expr="[QName]" />
<input type="text" name="Key Field" friendlyname="Key Field" narrative="The key field for the work queue" />
<input type="flag" name="Active" friendlyname="Active" narrative="Flag indicating if the work queue should be active" />
<input type="number" name="Max Attempts" friendlyname="Max Attempts" narrative="The maximum number of attempts to create the work queue" />
<input type="flag" name="Set Encryption?" friendlyname="Set Encryption?" narrative="This is a flag to tick if you want to encrypt the work queue" />
<input type="text" name="Scheme Name" friendlyname="Scheme Name" narrative="This is the name of the scheme" />
<input type="flag" name="Set Active Queue" friendlyname="Set Active Queue" narrative="True or False, do you want to set this as the active queue" />
<input type="text" name="Assigned Process" friendlyname="Assigned Process" narrative="The name of the process to assign the work queue to" />
<input type="text" name="Assigned Resource Group" friendlyname="Assigned Resource Group" narrative="The name of the resource group to assign the work queue to" />
</inputs>

<onsuccess>79598f9e-e0ef-46b5-a9d0-8a42d4e890db</onsuccess>
```

<resource object="Blue Prism - System - Workflow" action="Create Work Queue"/>

</stage>

<stage stageid="a62484a5-d74b-479c-9366-10bb1a371c10" name="CleanUp Collection" type="Collection"

<display x="-255" y="-45" w="120" h="30"/>

<datatype>collection</datatype>

<collectioninfo>

<field name="Item Name" type="text" description="The name of the item that needs cleaning up."/>

</collectioninfo>

<noalwaysinit/>

</stage>

<stage stageid="074c04b7-2b8f-4071-9938-4e283cd8963b" name="Queues enabled" type="Collection">

<subsheetsid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetsid>

<display x="-150" y="345" w="120" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="8ab35457-020b-438f-996b-2f867de19945" name="Days of collection" type="Collection">

<subsheetsid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetsid>

<display x="-150" y="315" w="120" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="01e21fcb-7c53-47d2-b458-0786ce419531" name="Loop Expected Days Collection" type="Collection"

<subsheetsid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetsid>

<loginhibit onsucces="true"/>

<display x="15" y="900" w="120" h="30"/>

<onsuccess>4b3aabf0-8ef1-429e-b1be-cd8b559ad279</onsuccess>

<groupid>90bfa32b-afe1-4fe7-a4b5-435978cec10b</groupid>

<looptype>ForEach</looptype>

<loopdata>Set collection day</loopdata>

</stage>

<stage stageid="3c3c4fa5-5830-43c3-813f-4977ad0d5d78" name="Loop Expected Days Collection" type=

<subsHEETid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsHEETid>

<loginhibit onsUCCESS="true"/>

<display x="15" y="1080" w="120" h="30"/>

<onsUCCESS>97f19e45-92b5-47fd-844a-835c8b0a8be7</onsUCCESS>

<groupid>90bfa32b-afe1-4fe7-a4b5-435978cec10b</groupid>

</stage>

<stage stageid="4b3aabf0-8ef1-429e-b1be-cd8b559ad279" name="Loop Actual Days" type="LoopStart">

<subsHEETid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsHEETid>

<loginhibit onsUCCESS="true"/>

<display x="15" y="945" w="120" h="30"/>

<onsUCCESS>f1d7e508-faf1-449c-b532-697f0ef28834</onsUCCESS>

<groupid>26c6906b-e793-436b-8926-9e6af5d2dfd3</groupid>

<looptype>ForEach</looptype>

<loopdata>Days of collection</loopdata>

</stage>

<stage stageid="95242f00-3ac9-4d42-ac88-c3de70c94e76" name="Loop Actual Days" type="LoopEnd">

<subsHEETid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsHEETid>

```
<loginhibit onsucces="true"/>

<display x="15" y="1035" w="120" h="30"/>

<font family="Segoe UI" size="10" style="Bold" color="FF0000"/>

<onsucces>122efce8-2150-4601-b136-d924779876f1</onsucces>

<groupid>26c6906b-e793-436b-8926-9e6af5d2dfd3</groupid>

</stage>

<stage stageid="f1d7e508-faf1-449c-b532-697f0ef28834" name="Day Checked Correctly?" type="Decision"

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<display x="15" y="990" w="120" h="30"/>

<decision expression="[Set collection day.Day]=[Days of collection.Day]&#xA;AND&#xA;[Set col

<ontrue>75632b50-5327-4c97-b05e-4497abbd320f</ontrue>

<onfalse>95242f00-3ac9-4d42-ac88-c3de70c94e76</onfalse>

</stage>

<stage stageid="75632b50-5327-4c97-b05e-4497abbd320f" name="Anchor2" type="Anchor">

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsucces="true"/>

<display x="-75" y="990" w="10" h="10"/>

<onsucces>df6756b8-46d4-4c8b-894b-ada183fd3c0e</onsucces>

</stage>

<stage stageid="122efce8-2150-4601-b136-d924779876f1" name="FAIL" type="Exception">

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<display x="135" y="1035"/>

<exception localized="yes" type="SystemException" detail="&quot;One of the days to collect data was

</stage>

<stage stageid="df6756b8-46d4-4c8b-894b-ada183fd3c0e" name="Anchor3" type="Anchor">

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsucces="true"/>
```

```
<display x="-75" y="1080" w="10" h="10"/>

<onsuccess>3c3c4fa5-5830-43c3-813f-4977ad0d5d78</onsuccess>

</stage>

<stage stageid="f0fd0b0e-c2c0-4fcc-a9d9-1859a3f92dcd" name="Expected Queue Values" type="Collection">

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<display x="-150" y="90" w="120" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Queue Name" type="text"/>

<field name="State" type="flag"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Queue Name" type="text" value="Q1 (US-4535)"/>

<field name="State" type="flag" value="True"/>

</row>

<row>

<field name="Queue Name" type="text" value="Q2 (US-4535)"/>

<field name="State" type="flag" value="False"/>

</row>

<row>

<field name="Queue Name" type="text" value="Q3 (US-4535)"/>

<field name="State" type="flag" value="False"/>

</row>

</initialvalue>
```

```
</stage>

<stage stageid="97f19e45-92b5-47fd-844a-835c8b0a8be7" name="Loop Expected Queue States" type="L
<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="1125" w="120" h="30"/>

<font family="Segoe UI" size="10" style="Bold" color="993366"/>

<onsuccess>89e5c897-082b-4535-aa70-d599a89b5a9d</onsuccess>

<groupid>b7d5d915-5183-460e-9bab-7715a096ec98</groupid>

<looptype>ForEach</looptype>

<loopdata>Expected Queue Values</loopdata>

</stage>

<stage stageid="66b5c62a-1572-444a-b7c3-bf83ef31205b" name="Loop Expected Queue States" type="L
<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="1305" w="120" h="30"/>

<font family="Segoe UI" size="10" style="Bold" color="993366"/>

<onsuccess>a8e8d008-22b4-49f6-9210-924458e178ba</onsuccess>

<groupid>b7d5d915-5183-460e-9bab-7715a096ec98</groupid>

</stage>

<stage stageid="89e5c897-082b-4535-aa70-d599a89b5a9d" name="Loop Actual Queue States" type="Lo
<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="1170" w="120" h="30"/>

<font family="Segoe UI" size="10" style="Bold" color="339966"/>

<onsuccess>1dcba557-edc0-47b3-b13e-0807f841cb62</onsuccess>

<groupid>c23c33bd-61e0-4731-bacf-3571ebd87c28</groupid>

<looptype>ForEach</looptype>
```

<loopdata>Queues enabled</loopdata>

</stage>

```
<stage stageid="59e2aa6e-4d73-4c92-b9ea-88873793792c" name="Loop Actual Queue States" type="Loc
```

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsucces="true"/>

$$\frac{1}{2} \times 1260 \times 30 = 18900$$

339966

<onsuccess>5995b271-d273-496b-b1f8-34ebd66bfa2d</onsuccess>

<groupid>c23c33bd-61e0-4731-bacf-3571ebd87c28</groupid>

</stage>

```
<stage stageid="1dcba557-edc0-47b3-b13e-0807f841cb62" name="Day Checked Correctly?" type="Decis
```

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

$$x=15, y=1215, w=120, h=30$$

```
<decision expression="[Expected Queue Values.Queue Name]=[Queues enabled.Queue Name]&#xA
```

<ontrue>91738f4d-2bc9-4046-b38e-e435019540c0</ontrue>

<onfalse>59e2aa6e-4d73-4c92-b9ea-88873793792c</onfalse>

</stage>

```
<stage stageid="91738f4d-2bc9-4046-b38e-e435019540c0" name="Anchor2" type="Anchor">
```

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsucces="true"/>

$$\langle \text{display } x="-75" \ y="1215" \ w="10" \ h="10"/\rangle$$

<onsuccess>c6f12a54-9e35-48a0-a515-af402bf876bc</onsuccess>

</stage>

```
<stage stageid="5995b271-d273-496b-b1f8-34ebd66bfa2d" name="FAIL" type="Exception">
```

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

$$x=135 \quad y=1260$$

```
<exception localized="yes" type="SystemException" detail="&quot;One of the queues was set incorre
```

</stage>

<stage stageid="c6f12a54-9e35-48a0-a515-af402bf876bc" name="Anchor3" type="Anchor">

<subsheetid>e211b70d-ac50-444c-8a9a-db114ee49dee</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-75" y="1305" w="10" h="10"/>

<onsuccess>66b5c62a-1572-444a-b7c3-bf83ef31205b</onsuccess>

</stage>

<stage stageid="7def99f1-8bc4-4419-bfe3-0d4aa0bf5d50" name="Recover" type="Recover">

<loginhibit/>

<display x="225" y="-225"/>

<onsuccess>7bf31beb-4852-4de5-aaec-49586bc7e5aa</onsuccess>

</stage>

<stage stageid="29ac1a8c-617c-4671-b9c2-1b3592dfaf88" name="Terminate" type="Action">

<display x="15" y="270" w="90" h="30"/>

<onsuccess>56c7a28f-52cd-444e-b4d0-cd3759d8154d</onsuccess>

<resource object="Blue Prism" action="Exit Application"/>

</stage>

</process>

<process name="Test Create Duplicate Queues" version="1.0" bpversion="6.6.0.12850" narrative="" byref

<view>

<camerax>0</camerax>

<cameray>63</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="d223618f-3290-4f1e-afaf-d1d11eef4336" name="Start" type="Start">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-105</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>1b2769b2-d4c8-4e47-8673-2adbd5fdbef6</onsuccess>

</stage>

<stage stageid="2efbe7a4-58e1-42df-90a4-6fbb874db6bc" name="End" type="End">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>285</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

</stage>

<stage stageid="cdb9b261-be8d-49fb-a577-00974efa565e" name="Stage1" type="ProcessInfo">

<narrative>

</narrative>

<displayx>-135</displayx>

<displayy>-75</displayy>

<displaywidth>150</displaywidth>

<displayheight>90</displayheight>

</stage>

```
<stage stageid="1b2769b2-d4c8-4e47-8673-2adbd5fdbef6" name="Queue Utils::Create Queue" type="Act
<loginhibit onsuccess="true"/>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-60</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue t
<input type="text" name="Key Field" friendlyname="Key Field" narrative="The key column to use in the col
<input type="number" name="Max Attempts" friendlyname="Max Attempts" narrative="The maximum numbl
</inputs>

<onsuccess>3a773210-8f28-4ab1-990c-c718ebe512e3</onsuccess>

<resource object="Queue Utils" action="Create Queue"/>

</stage>
```

```
<stage stageid="3a773210-8f28-4ab1-990c-c718ebe512e3" name="Queue Utils::Create Queue" type="Ac
<loginhibit onsuccess="true"/>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>0</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>
```



```
<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue t
<input type="text" name="Key Field" friendlyname="Key Field" narrative="The key column to use in the col
<input type="number" name="Max Attempts" friendlyname="Max Attempts" narrative="The maximum num
</inputs>

<onsuccess>ace38cd2-849a-4bab-a7e9-3e8abe71f7df</onsuccess>

<resource object="Queue Utils" action="Create Queue"/>

</stage>

<stage stageid="ce2a87bf-9ea9-4217-ad89-81d9c487972b" name="Expected Fail" type="Block">

<narrative>

</narrative>

<displayx>-45</displayx>

<displayy>-30</displayy>

<displaywidth>120</displaywidth>

<displayheight>105</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="35cf57f9-d5cd-4c59-8f37-642cbeb662c6" name="Recover" type="Recover">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>45</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>ae599cb0-ed6e-420c-b656-d7004e8aff3c</onsuccess>

</stage>

<stage stageid="ae599cb0-ed6e-420c-b656-d7004e8aff3c" name="Get Exception" type="Calculation">
```

```
<narrative>

</narrative>

<displayx>15</displayx>

<displayy>105</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>2ff016a9-2fa8-4187-930e-0e80160a6587</onsuccess>

<calculation expression="ExceptionDetail()" stage="Exception"/>

</stage>

<stage stageid="2ff016a9-2fa8-4187-930e-0e80160a6587" name="Resume" type="Resume">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>150</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>396c947f-fe32-42db-a523-b00150278302</onsuccess>

</stage>

<stage stageid="396c947f-fe32-42db-a523-b00150278302" name="Error Correct?" type="Decision">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>195</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>
```


<decision expression="[Exception]=[Expected Exception]"/>

<ontrue>a3bef22d-8b6b-4bec-ac72-d12cdc0ecdd8</ontrue>

<onfalse>5932ba9b-ea12-4e3a-bd28-f7720be0049f</onfalse>

</stage>

<stage stageid="5932ba9b-ea12-4e3a-bd28-f7720be0049f" name="FAIL" type="Exception">

<narrative>

</narrative>

<displayx>90</displayx>

<displayy>195</displayy>

<displaywidth>30</displaywidth>

<displayheight>30</displayheight>

<exception localized="yes" type="SystemException" detail=""Creating the duplicate queue provi

</stage>

<stage stageid="4499d39a-34a1-4634-8dc7-934170fb7927" name="FAIL" type="Exception">

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>0</displayy>

<displaywidth>30</displaywidth>

<displayheight>30</displayheight>

<exception localized="yes" type="SystemException" detail=""You manage to create a duplicate

</stage>

<stage stageid="9b71be27-3f58-46f8-8fef-193d4b1a7073" name="Exception" type="Data">

<narrative>

</narrative>

<displayx>-135</displayx>

<displayy>90</displayy>

<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="bc5df889-c844-4e97-8488-5980dcf9e872" name="Expected Exception" type="Data">

<narrative>

</narrative>

<displayx>-135</displayx>

<displayy>15</displayy>

<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Error: Error: The queue name "Queue (BG-2738)" already exists. Run t

</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="a3bef22d-8b6b-4bec-ac72-d12cdc0ecdd8" name="Queue Utils::Delete Queue" type="Act

<loginhibit onsucceed="true"/>

```
<loginhibitparameters/>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>240</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue t

</inputs>

<onsuccess>2efbe7a4-58e1-42df-90a4-6fbb874db6bc</onsuccess>

<resource object="Queue Utils" action="Delete Queue"/>

</stage>

<stage stageid="ace38cd2-849a-4bab-a7e9-3e8abe71f7df" name="Queue Utils::Delete Queue" type="Acti

<loginhibit onsuccess="true"/>

<loginhibitparameters/>

<narrative>

</narrative>

<displayx>135</displayx>

<displayy>0</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue t

</inputs>
```

```
<onsuccess>4499d39a-34a1-4634-8dc7-934170fb7927</onsuccess>

<resource object="Queue Utils" action="Delete Queue"/>

</stage>

<stage stageid="2688de7d-ae76-4a74-a9e3-ee9f7f23d6ba" name="Input Variable" type="Block">

<narrative>

</narrative>

<displayx>-210</displayx>

<displayy>-15</displayy>

<displaywidth>150</displaywidth>

<displayheight>60</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="7d28ef1f-b5a0-4c8a-9452-c1a49359fa44" name="Local Variable" type="Block">

<narrative>

</narrative>

<displayx>-210</displayx>

<displayy>60</displayy>

<displaywidth>150</displaywidth>

<displayheight>60</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

</process>

<process name="Test Credential Access Rights Trigger Save" version="1.0" bpversion="6.7.0.19126" narr

<view>

<camerax>0</camerax>

<cameray>31</cameray>

<zoom version="2">1.25</zoom>
```

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="318ea6bc-33c9-47c4-9d18-d39540097ea6" type="Normal" published="False">

<name>Set Up</name>

<view>

<camerax>0</camerax>

<cameray>9</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="9507203a-6366-4ea7-b595-8ed06d13af35" type="Normal" published="False">

<name>Credentials</name>

<view>

<camerax>0</camerax>

<cameray>35</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="a7087119-baad-470c-9461-4b26f53487da" type="Normal" published="False">

<name>Edit Credentials</name>

<view>

<camerax>0</camerax>

<cameray>23</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="ee4028e6-e10e-4c04-ab9e-7aa328a19c29" type="Normal" published="False">

<name>Read Saved Security Roles</name>

<view>

<camerax>-33</camerax>

<cameray>-239</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="132e67b4-c20c-443f-b24b-106803ec01f4" type="Normal" published="False">

<name>Clean Up</name>

<view>

<camerax>-56</camerax>

<cameray>-258</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<stage stageid="50051a50-f08d-4273-8f53-572b8c67149c" name="Start" type="Start">

<display x="0" y="-180"/>

<onsuccess>fffd9995-519b-4c21-83d2-1614d909e67c</onsuccess>

</stage>

<stage stageid="a638ccb7-e286-4fb4-aa74-94efbc0ef7cc" name="End" type="End">

<display x="0" y="360"/>

</stage>

<stage stageid="9401f4df-a772-44c7-b2d5-d823fafd70d9" name="Stage1" type="ProcessInfo">

<display x="-210" y="-120" w="150" h="90"/>

</stage>

<stage stageid="f9b4332f-6e71-4237-937f-ac50fea6345b" name="Set Up" type="SubSheetInfo">


```
<subsheetid>318ea6bc-33c9-47c4-9d18-d39540097ea6</subsheetid>

<narrative>Launch and attach pid, sign into Blue Prism and create an Encryption Scheme</narrative>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="dc1c39e0-e2be-46ac-b22b-9359680c537e" name="Start" type="Start">

<subsheetid>318ea6bc-33c9-47c4-9d18-d39540097ea6</subsheetid>

<display x="15" y="-105"/>

<onsuccess>ed52806d-a123-4654-8396-c878af5e1d90</onsuccess>

</stage>

<stage stageid="4d5063f1-e4d0-4c69-a965-76bcad45fee8" name="End" type="End">

<subsheetid>318ea6bc-33c9-47c4-9d18-d39540097ea6</subsheetid>

<display x="15" y="345"/>

</stage>

<stage stageid="ed52806d-a123-4654-8396-c878af5e1d90" name="Launch BP and PID" type="Action">

<subsheetid>318ea6bc-33c9-47c4-9d18-d39540097ea6</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-60" w="120" h="30"/>

<outputs>

<output type="number" name="pid" friendlyname="pid" narrative="PID of the process" stage="pid"/>

</outputs>

<onsuccess>e5e90581-81e0-4195-9f8f-f2696495451c</onsuccess>

<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>

<stage stageid="da9a2f88-6a16-4b7a-8155-88d3013d6980" name="pid" type="Data">

<subsheetid>318ea6bc-33c9-47c4-9d18-d39540097ea6</subsheetid>

<display x="-195" y="15" w="90" h="30"/>

<datatype>number</datatype>
```

<initialvalue/>

<alwaysinit/>

</stage>

<stage stageid="a82085d2-4bde-4e86-88d1-407a8d1077b2" name="Sign In" type="Action">

<subsheetid>318ea6bc-33c9-47c4-9d18-d39540097ea6</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="60" w="120" h="30"/>

<inputs>

<input type="text" name="Username" friendlyname="Username" expr=""admin""/>

<input type="password" name="Password" friendlyname="Password" expr=""admin""/>

<input type="password" name="New Password" friendlyname="New Password" narrative="If this is your first time using this system, please create a new password."/>

<input type="flag" name="Expect Password Reset" friendlyname="Expect Password Reset" expr="False"/>

<input type="flag" name="Expected License Wizard" friendlyname="Expected License Wizard" expr=""/>

</inputs>

<outputs>

<output type="text" name="Error Message" friendlyname="Error Message" narrative="Error message received."/>

</outputs>

<onsuccess>da5a9d52-7f0b-42e9-a3af-2ca2d3c43943</onsuccess>

<resource object="Blue Prism" action="Sign In"/>

</stage>

<stage stageid="e7404ff5-8933-4128-a6c6-612bf24f117a" name="Error Message" type="Data">

<subsheetid>318ea6bc-33c9-47c4-9d18-d39540097ea6</subsheetid>

<display x="-195" y="60" w="90" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="5cbaaa36-2691-4901-a145-aaee1639d637" name="Outputs" type="Block">

<subsheetid>318ea6bc-33c9-47c4-9d18-d39540097ea6</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-255" y="-30" w="120" h="120"/>

</stage>

<stage stageid="fffd9995-519b-4c21-83d2-1614d909e67c" name="Set Up" type="SubSheet">

<loginhibit onsuccess="true"/>

<display x="0" y="-135" w="90" h="30"/>

<onsuccess>11418d17-e5dc-4aa0-82b8-2d539a9a6414</onsuccess>

<processid>318ea6bc-33c9-47c4-9d18-d39540097ea6</processid>

</stage>

<stage stageid="11418d17-e5dc-4aa0-82b8-2d539a9a6414" name="Given" type="Note">

<narrative>Given the credential details form exists for an existing credential...</narrative>

<display x="0" y="-75" w="180" h="30"/>

<onsuccess>0c514b98-6794-4907-8129-014b7c766faf</onsuccess>

</stage>

<stage stageid="4f91661b-5ff1-46de-a4bf-649b5592919c" name="Credentials" type="SubSheetInfo">

<subsheetid>9507203a-6366-4ea7-b595-8ed06d13af35</subsheetid>

<narrative>Create Credential</narrative>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="6760217b-349b-47ca-8909-43d9146c9ab7" name="Start" type="Start">

<subsheetid>9507203a-6366-4ea7-b595-8ed06d13af35</subsheetid>

<display x="15" y="-75"/>

<onsuccess>dd38b523-ad7d-448f-a2b3-e505e00ffb9c</onsuccess>

```
</stage>

<stage stageid="3fd02c19-429a-4359-a09a-824fdd4c63d8" name="End" type="End">

<subsheetsid>9507203a-6366-4ea7-b595-8ed06d13af35</subsheetsid>

<display x="15" y="210"/>

</stage>

<stage stageid="04f0eea7-e77d-41fd-b7ff-2b2d4d15251c" name=" Get List of Credentials Prior to Edit" type="Get List of Credentials Prior to Edit">

<subsheetsid>9507203a-6366-4ea7-b595-8ed06d13af35</subsheetsid>

<loginhibit onsucces="true"/>

<display x="15" y="150" w="90" h="30"/>

<outputs>

<output type="collection" name="Credentials" friendlname="Credentials" narrative="Credentials as Collec

</outputs>

<onsucces">3fd02c19-429a-4359-a09a-824fdd4c63d8</onsucces">

<resource object="Blue Prism - System - Security" action="Credentials - Get List of Credentials As Collecti

</stage>

<stage stageid="831f60d0-ccca-47f8-a369-4ff40fb8151a" name="Credentials List" type="Collection">

<subsheetsid>9507203a-6366-4ea7-b595-8ed06d13af35</subsheetsid>

<display x="-195" y="30" w="120" h="60"/>

<datatype>collection</datatype>

<alwaysinit/>

</stage>

<stage stageid="698ff7da-6ead-4bdc-b38a-cc20d75e1d7e" name="Data Items" type="Block">

<subsheetsid>9507203a-6366-4ea7-b595-8ed06d13af35</subsheetsid>

<loginhibit onsucces="true"/>

<display x="-270" y="-30" w="150" h="135"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>
```

<stage stageid="13c88550-b35a-458e-947a-697c685883e7" name="When" type="Note">

<narrative>When the only change for the credential is the 'Access Rights' ...</narrative>

<display x="0" y="15" w="180" h="30"/>

<onsuccess>619417fb-abd2-4f19-a4bd-73d55ff2e5b4</onsuccess>

</stage>

<stage stageid="11498a53-a217-427a-a4a5-281943dd4c1b" name="Then" type="Note">

<narrative>Then details are correctly saved.</narrative>

<display x="0" y="105" w="180" h="30"/>

<onsuccess>52367241-af4f-4dee-89ed-fbcf645ef4aa</onsuccess>

</stage>

<stage stageid="0c514b98-6794-4907-8129-014b7c766faf" name="Credentials" type="SubSheet">

<loginhibit onsuccess="true"/>

<display x="0" y="-30" w="90" h="30"/>

<onsuccess>13c88550-b35a-458e-947a-697c685883e7</onsuccess>

<processid>9507203a-6366-4ea7-b595-8ed06d13af35</processid>

</stage>

<stage stageid="dd38b523-ad7d-448f-a2b3-e505e00ffb9c" name="Go to System Tab" type="Action">

<subsheetsid>9507203a-6366-4ea7-b595-8ed06d13af35</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="-30" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>b21a1e4b-4172-43ee-982a-dcef75caca42</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="b21a1e4b-4172-43ee-982a-dcef75caca42" name="Click Item From System Tree" type="A

<subsheetid>9507203a-6366-4ea7-b595-8ed06d13af35</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="30" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" value="Tree Name" />

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" value="Item Name" />

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item to be clicked" value="Sub Item Name" />

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default. Set False if clicking on the item itself" value="True" />

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True. Set False if clicking on the item itself" value="True" />

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if clicking on the item itself" value="False" />

</inputs>

<onsuccess>5105d385-03d1-4cdf-8dda-6e7de356221b</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="e5e90581-81e0-4195-9f8f-f2696495451c" name="Attach to Pid" type="Action">

<subsheetid>318ea6bc-33c9-47c4-9d18-d39540097ea6</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="0" w="120" h="30"/>

<inputs>

<input type="number" name="pid" friendlyname="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>a82085d2-4bde-4e86-88d1-407a8d1077b2</onsuccess>

<resource object="Blue Prism - System (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="9905c657-a0a3-4137-9b32-2bee7959748c" name="Edit Credentials" type="SubSheetInfo">

<subsheetid>a7087119-baad-470c-9461-4b26f53487da</subsheetid>

<narrative>This Page selects a new 'security role' within the 'Access Rights' tab for the selected credential

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="df0b3c3a-f04d-47c2-82b0-65b5ac314028" name="Start" type="Start">

<subsHEETid>a7087119-baad-470c-9461-4b26f53487da</subsHEETid>

<display x="15" y="-135"/>

<onsuccess>4e61ea85-cd72-4f5c-b7fa-87fff9b90b0b</onsuccess>

</stage>

<stage stageid="2fb6609f-8050-4d0f-a449-c60a0c736b85" name="End" type="End">

<subsHEETid>a7087119-baad-470c-9461-4b26f53487da</subsHEETid>

<display x="15" y="90"/>

</stage>

<stage stageid="4e61ea85-cd72-4f5c-b7fa-87fff9b90b0b" name=" Open Credential's Details " type="Action">

<subsHEETid>a7087119-baad-470c-9461-4b26f53487da</subsHEETid>

<loginhibit onsUCCESS="true"/>

<display x="15" y="-90" w="120" h="30"/>

<inputs>

<input type="text" name="Credential Name" friendlyname="Credential Name" narrative="Name of the Credential">

<input type="text" name="Link To Click" friendlyname="Link To Click" narrative="Credentials Potential Value">

</inputs>

<onsuccess>be5345ae-b4aa-48cb-9292-e51bd77dde99</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Open Credential's Details Window">

</stage>

<stage stageid="be5345ae-b4aa-48cb-9292-e51bd77dde99" name="Credential Select 'Access Rights' Tab">

<subsHEETid>a7087119-baad-470c-9461-4b26f53487da</subsHEETid>

<loginhibit onsUCCESS="true"/>

<display x="15" y="-45" w="120" h="30"/>

<inputs>

```
<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="The name of the tab you want" />
</inputs>

<onsuccess>f8423989-4598-4cb7-a5f6-14f829d8d005</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Select Tab"/>

</stage>

<stage stageid="619417fb-abd2-4f19-a4bd-73d55ff2e5b4" name="Edit Credentials" type="SubSheet">

<loginhibit onsuccess="true"/>

<display x="0" y="60" w="120" h="30"/>

<onsuccess>11498a53-a217-427a-a4a5-281943dd4c1b</onsuccess>

<processid>a7087119-baad-470c-9461-4b26f53487da</processid>

</stage>

<stage stageid="f8423989-4598-4cb7-a5f6-14f829d8d005" name="Select Security Role" type="Action">

<subsheetid>a7087119-baad-470c-9461-4b26f53487da</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="0" w="120" h="30"/>

<inputs>

<input type="text" name="Role Name" friendlyname="Role Name" narrative="Role Name for Security Role" />

<input type="flag" name="State" friendlyname="State" narrative="checked or unchecked" expr="True"/>

</inputs>

<onsuccess>7fc78dc6-fe1e-4afb-865f-b6d9859e7ac1</onsuccess>

<resource object="Blue Prism - System - Security" action="Credential - Access Rights - Set Security Role"/>

</stage>

<stage stageid="c7974cc7-e497-49f0-9eda-dfacf4dd1535" name="Read Saved Security Roles" type="SubSheet">

<subsheetid>ee4028e6-e10e-4c04-ab9e-7aa328a19c29</subsheetid>

<narrative>This Page double checks that the credential 'Access Rights' changes have been saved and performed.

<display x="-195" y="-105" w="150" h="90"/>

</stage>
```



```
<stage stageid="fd19cf9d-22bc-4fa3-abce-b376315038ba" name="Start" type="Start">

<subsheetsid>ee4028e6-e10e-4c04-ab9e-7aa328a19c29</subsheetsid>

<display x="0" y="-135"/>

<onsuccess>97c74428-507f-49c1-b1b7-9261f241bc16</onsuccess>

</stage>

<stage stageid="8825313a-611c-4a39-888f-719dd494b1a8" name="End" type="End">

<subsheetsid>ee4028e6-e10e-4c04-ab9e-7aa328a19c29</subsheetsid>

<display x="0" y="345"/>

</stage>

<stage stageid="383ab433-c1e0-4b75-832f-24877f71fa63" name="Read Security Roles" type="Action">

<subsheetsid>ee4028e6-e10e-4c04-ab9e-7aa328a19c29</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="0" y="30" w="120" h="30"/>

<outputs>

<output type="collection" name="Security Roles States" friendlyname="Security Roles States" stage="Security Roles States">

</outputs>

<onsuccess>40794c88-3e62-4b45-82c6-047f81ad5e01</onsuccess>

<resource object="Blue Prism - System - Security" action="Credential - Access Rights - Read Security Roles">

</stage>

<stage stageid="52367241-af4f-4dee-89ed-fbcf645ef4aa" name="Read Saved Security Roles" type="SubStage">

<loginhibit onsuccess="true"/>

<display x="0" y="150" w="120" h="30"/>

<onsuccess>ce3b281d-f231-4dfb-8d94-da151f200a60</onsuccess>

<processid>ee4028e6-e10e-4c04-ab9e-7aa328a19c29</processid>

</stage>

<stage stageid="5aef73bd-be8f-4283-8907-d1211d4aa9bb" name="Credential Select 'Access Rights' Tab" type="Action">

<subsheetsid>ee4028e6-e10e-4c04-ab9e-7aa328a19c29</subsheetsid>
```

<loginhibit onsuccess="true"/>

<display x="0" y="-30" w="120" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="The name of the tab you want

</inputs>

<onsuccess>383ab433-c1e0-4b75-832f-24877f71fa63</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Select Tab"/>

</stage>

<stage stageid="f2116085-679f-4ef5-a694-530966549b97" name="Collections" type="Block">

<subsheets>ee4028e6-e10e-4c04-ab9e-7aa328a19c29</subsheets>

<loginhibit onsuccess="true"/>

<display x="-270" y="-30" w="150" h="90"/>

</stage>

<stage stageid="ef46e812-ceab-48c2-ac02-83e4b1e5a159" name="Exit Application" type="Action">

<loginhibit onsuccess="true"/>

<display x="0" y="255"/>

<onsuccess>ba4be31f-b3ec-4d49-97b6-d4acc0336af0</onsuccess>

<resource object="Blue Prism" action="Exit Application"/>

</stage>

<stage stageid="38e2dd29-e42d-4595-8131-6f31815df84d" name="Clean Up" type="SubSheetInfo">

<subsheets>132e67b4-c20c-443f-b24b-106803ec01f4</subsheets>

<narrative>Cleans up credential and encryption scheme so that test can run again without error</narrative>

<display x="-375" y="-150" w="150" h="90"/>

</stage>

<stage stageid="4ca89ea4-da94-4419-8869-a2b1eca8597c" name="Start" type="Start">

<subsheets>132e67b4-c20c-443f-b24b-106803ec01f4</subsheets>

```
<display x="15" y="-270"/>

<onsuccess>8c97b456-0bd2-440f-ba51-f090efd6a737</onsuccess>

</stage>

<stage stageid="9760c1a0-1da7-4222-8863-aa0fdf6777b1" name="End" type="End">

<subsheetid>132e67b4-c20c-443f-b24b-106803ec01f4</subsheetid>

<display x="15" y="120"/>

</stage>

<stage stageid="183b4b6b-78df-4b34-a0a3-17d51f806133" name="Create Encryption Scheme" type="Act

<subsheetid>318ea6bc-33c9-47c4-9d18-d39540097ea6</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="240" w="120" h="30"/>

<inputs>

<input type="text" name="Scheme Name" friendlyname="Scheme Name" narrative="The name in which yo

<input type="flag" name="Available?" friendlyname="Available?" narrative="This will tick a box that allows t

<input type="flag" name="Database?" friendlyname="Database?" narrative="Mark as true if you want to sto

<input type="text" name="Method" friendlyname="Method" narrative="The encryption method used with the

</inputs>

<onsuccess>4541699f-399a-40b2-94bd-28774255a211</onsuccess>

<resource object="Blue Prism - System - Security" action="Encryption Schemes - Create Encryption Schem

</stage>

<stage stageid="4541699f-399a-40b2-94bd-28774255a211" name="Select Encryption Scheme for Creden

<subsheetid>318ea6bc-33c9-47c4-9d18-d39540097ea6</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="300" w="120" h="30"/>

<inputs>

<input type="text" name="Scheme Name" friendlyname="Scheme Name" narrative="The name of the sche

</inputs>
```

```
<onsuccess>4d5063f1-e4d0-4c69-a965-76bcad45fee8</onsuccess>

<resource object="Blue Prism - System - Security" action="Encryption Schemes - Select Encryption Schemes" />

</stage>

<stage stageid="da5a9d52-7f0b-42e9-a3af-2ca2d3c43943" name="Select 'System' Tab" type="Action">

<subsheetid>318ea6bc-33c9-47c4-9d18-d39540097ea6</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="120" w="120" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="" />

</inputs>

<onsuccess>c37777a2-a09a-4d54-a0e9-c9482dfb67dc</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab" />

</stage>

<stage stageid="c37777a2-a09a-4d54-a0e9-c9482dfb67dc" name="Click Encryption 'Schemes' From System Tree" type="Action">

<subsheetid>318ea6bc-33c9-47c4-9d18-d39540097ea6</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="180" w="120" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" />

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" />

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item to be clicked" />

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default. Set False if clicking on a sub item" />

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True. Set False if clicking on a sub item" />

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if clicking on a sub item" />

</inputs>

<onsuccess>183b4b6b-78df-4b34-a0a3-17d51f806133</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree" />
```

```
</stage>

<stage stageid="f7ab5470-fa28-4edf-a72a-25a4a91deb21" name="Delete Encryption Scheme" type="Action">

<subsheets>
</subsheets>

<loginhibit onsucceed="true"/>

<display x="15" y="45" w="120" h="30"/>

<inputs>

<input type="text" name="Scheme Name" friendlyname="Scheme Name" narrative="This is the name of the encryption scheme" value="" />

</inputs>

<onsucceed>9760c1a0-1da7-4222-8863-aa0fdf6777b1</onsucceed>

<resource object="Blue Prism - System - Security" action="Encryption Schemes - Delete Encryption Scheme" />

</stage>

<stage stageid="838aca6f-d9f4-4fa4-b37a-d3c7151e8217" name="Select 'System' Tab" type="Action">

<subsheets>
</subsheets>

<loginhibit onsucceed="true"/>

<display x="15" y="-135" w="120" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" value="" />

</inputs>

<onsucceed>90f268a0-0af6-4212-8e7b-977533dd27bd</onsucceed>

<resource object="Blue Prism - Basic Actions" action="Go to Tab" />

</stage>

<stage stageid="03f92256-c241-4b08-8503-5e965243f1e8" name="Click Encryption 'Schemes' From System Tab" type="Action">

<subsheets>
</subsheets>

<loginhibit onsucceed="true"/>

<display x="15" y="-15" w="120" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" value="" />

</inputs>

<onsucceed>90f268a0-0af6-4212-8e7b-977533dd27bd</onsucceed>

<resource object="Blue Prism - Basic Actions" action="Click Tree Item" />

</stage>
```

```
<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" />
<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item" />
<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default" />
<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True" />
<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if cleanup is required" />
</inputs>

<onsuccess>f7ab5470-fa28-4edf-a72a-25a4a91deb21</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>
</stage>

<stage stageid="ce3b281d-f231-4dfb-8d94-da151f200a60" name="Clean Up" type="SubSheet">
  <loginhibit onsuccess="true"/>

  <display x="0" y="210"/>

  <onsuccess>ef46e812-ceab-48c2-ac02-83e4b1e5a159</onsuccess>

  <processid>132e67b4-c20c-443f-b24b-106803ec01f4</processid>
</stage>

<stage stageid="d9046155-eb3e-402a-912b-b5515234826d" name="Encryption Scheme" type="Data">
  <subsheetsid>318ea6bc-33c9-47c4-9d18-d39540097ea6</subsheetsid>

  <loginhibit onsuccess="true"/>

  <display x="-195" y="210" w="120" h="30"/>

  <datatype>text</datatype>

  <initialvalue xml:space="preserve">BG-4385 encryption scheme</initialvalue>

  <alwaysinit/>
</stage>

<stage stageid="e7e00105-b937-4edb-bc86-547369d8e533" name="Encryption Method" type="Data">
  <subsheetsid>318ea6bc-33c9-47c4-9d18-d39540097ea6</subsheetsid>

  <loginhibit onsuccess="true"/>

  <display x="-195" y="255" w="120" h="30"/>
```

<datatype>text</datatype>

<initialvalue xml:space="preserve">AES-256 AesCryptoService (256 bit)</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="c3b91905-79ef-4b0b-94bc-47b724582900" name="Encryption Set Up" type="Block">

<subsheetsid>318ea6bc-33c9-47c4-9d18-d39540097ea6</subsheetsid>

<loginhibit onsucces="true"/>

<display x="-270" y="180" w="150" h="105"/>

</stage>

<stage stageid="97c74428-507f-49c1-b1b7-9261f241bc16" name=" Open Credential's Details " type="Action">

<subsheetsid>ee4028e6-e10e-4c04-ab9e-7aa328a19c29</subsheetsid>

<loginhibit onsucces="true"/>

<display x="0" y="-90" w="120" h="30"/>

<inputs>

<input type="text" name="Credential Name" friendlyname="Credential Name" narrative="Name of the Credential">

<input type="text" name="Link To Click" friendlyname="Link To Click" narrative="Credentials Potential Value">

</inputs>

<onsucces>5aef73bd-be8f-4283-8907-d1211d4aa9bb</onsucces>

<resource object="Blue Prism - System - Security" action="Credentials - Open Credential's Details Window">

</stage>

<stage stageid="5105d385-03d1-4cdf-8dda-6e7de356221b" name="Create Credential" type="Action">

<subsheetsid>9507203a-6366-4ea7-b595-8ed06d13af35</subsheetsid>

<loginhibit onsucces="true"/>

<display x="15" y="90" w="90" h="30"/>

<inputs>

<input type="text" name="Username" friendlyname="Username" expr=""bg-4385 credential"">

```
<input type="password" name="Password" friendlyname="Password" expr="&quot;password&quot;"/>
<input type="collection" name="Roles" friendlyname="Roles" expr=""/>
<input type="text" name="Name" friendlyname="Name" expr="&quot;bg-4385 credential&quot;"/>
<input type="text" name="Description" friendlyname="Description" expr="&quot;for test purposes&quot;"/>
<input type="collection" name="Processes" friendlyname="Processes" expr=""/>
<input type="collection" name="Resources" friendlyname="Resources" expr=""/>
<input type="flag" name="Close on creation" friendlyname="Close on creation" narrative="True as default."/>
</inputs>

<onsuccess>04f0eea7-e77d-41fd-b7ff-2b2d4d15251c</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Create Credential"/>

</stage>

<stage stageid="cda2eb5d-4813-4d71-859f-820df9eac61c" name="Security Roles States" type="Collection">
  <subsheetid>ee4028e6-e10e-4c04-ab9e-7aa328a19c29</subsheetid>

  <display x="-195" y="15" w="120" h="60"/>

  <datatype>collection</datatype>

  <alwaysinit/>

  <collectioninfo>
    <field name="Name" type="text"/>
    <field name="Selected" type="flag"/>
  </collectioninfo>
</stage>

<stage stageid="40794c88-3e62-4b45-82c6-047f81ad5e01" name="Check Role State" type="LoopStart">
  <subsheetid>ee4028e6-e10e-4c04-ab9e-7aa328a19c29</subsheetid>

  <loginhibit onsuccess="true"/>

  <display x="0" y="75" w="90" h="30"/>

  <onsuccess>32e638e4-5bde-4f4a-af03-d4b4705bb4f3</onsuccess>

  <groupid>424a280e-a2f3-43c3-ae42-1d9dd4c5a1c5</groupid>
```


<looptype>ForEach</looptype>

<loopdata>Security Roles States</loopdata>

</stage>

<stage stageid="75b159f6-fe2d-444f-b225-12795a422dc9" name="Check Role State" type="LoopEnd">

<subsheetid>ee4028e6-e10e-4c04-ab9e-7aa328a19c29</subsheetid>

<loginhibit onsuccess="true"/>

<display x="0" y="195" w="90" h="30"/>

<onsuccess>386f5357-3d68-400b-8756-3729c8a9a440</onsuccess>

<groupid>424a280e-a2f3-43c3-ae42-1d9dd4c5a1c5</groupid>

</stage>

<stage stageid="32e638e4-5bde-4f4a-af03-d4b4705bb4f3" name="Is Role still checked?" type="Decision">

<subsheetid>ee4028e6-e10e-4c04-ab9e-7aa328a19c29</subsheetid>

<display x="0" y="135" w="150" h="60"/>

<decision expression="[Security Roles States.Name] = "Release Managers"&#x

<ontrue>aa4e83be-07f4-4833-9190-1a1ef6a95c44</ontrue>

<onfalse>75b159f6-fe2d-444f-b225-12795a422dc9</onfalse>

</stage>

<stage stageid="aa4e83be-07f4-4833-9190-1a1ef6a95c44" name="Anchor5" type="Anchor">

<subsheetid>ee4028e6-e10e-4c04-ab9e-7aa328a19c29</subsheetid>

<loginhibit onsuccess="true"/>

<display x="120" y="135" w="10" h="10"/>

<onsuccess>7cb62e83-c789-4fbb-b748-e4c58c2ea135</onsuccess>

</stage>

<stage stageid="386f5357-3d68-400b-8756-3729c8a9a440" name="Change Not Saved" type="Exception">

<subsheetid>ee4028e6-e10e-4c04-ab9e-7aa328a19c29</subsheetid>

<display x="0" y="255" w="90" h="30"/>

<exception localized="yes" type="FAILED" detail=""Role change Not Saved""/>

```
</stage>

<stage stageid="7cb62e83-c789-4fbb-b748-e4c58c2ea135" name="Anchor6" type="Anchor">

<subsheetid>ee4028e6-e10e-4c04-ab9e-7aa328a19c29</subsheetid>

<loginhibit onsuccess="true"/>

<display x="120" y="300" w="10" h="10"/>

<onsuccess>e04b4514-c73b-48ee-9b9e-c48a3ee5d11f</onsuccess>

</stage>

<stage stageid="7fc78dc6-fe1e-4afb-865f-b6d9859e7ac1" name="Press Ok" type="Action">

<subsheetid>a7087119-baad-470c-9461-4b26f53487da</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="45" w="120" h="30"/>

<inputs>

<input type="text" name="Button to Press" friendlyname="Button to Press" narrative="Button to Press, Eith

</inputs>

<onsuccess>2fb6609f-8050-4d0f-a449-c60a0c736b85</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Close Credential's Details Window

</stage>

<stage stageid="e04b4514-c73b-48ee-9b9e-c48a3ee5d11f" name="Press Ok" type="Action">

<subsheetid>ee4028e6-e10e-4c04-ab9e-7aa328a19c29</subsheetid>

<loginhibit onsuccess="true"/>

<display x="0" y="300" w="120" h="30"/>

<inputs>

<input type="text" name="Button to Press" friendlyname="Button to Press" narrative="Button to Press, Eith

</inputs>

<onsuccess>8825313a-611c-4a39-888f-719dd494b1a8</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Close Credential's Details Window

</stage>
```

```
<stage stageid="90f268a0-0af6-4212-8e7b-977533dd27bd" name="Delete Credential" type="Action">
<subsheetid>132e67b4-c20c-443f-b24b-106803ec01f4</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="-75" w="120" h="30"/>
<inputs>
<input type="text" name="Credential Name" friendlyname="Credential Name" narrative="The name of the c
</inputs>
<onsuccess>03f92256-c241-4b08-8503-5e965243f1e8</onsuccess>
<resource object="Blue Prism - System - Security" action="Credentials - Delete Credential"/>
</stage>
<stage stageid="806985b8-0b3f-49ae-848a-298acf2ee79b" name="Scenarios" type="Block">
<loginhibit onsuccess="true"/>
<display x="-120" y="-105" w="435" h="285"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>
<stage stageid="f5dca757-c653-4fa1-9fb3-b3d625ca0dc5" name="Anchor1" type="Anchor">
<loginhibit onsuccess="true"/>
<display x="225" y="210" w="10" h="10"/>
<onsuccess>ce3b281d-f231-4dfb-8d94-da151f200a60</onsuccess>
</stage>
<stage stageid="2b1b7745-c5a6-44c2-b8cc-f3e87910fb32" name="Local variables" type="Block">
<loginhibit onsuccess="true"/>
<display x="-345" y="-30" w="150" h="120"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>
<stage stageid="371a3b0e-f96e-4480-acdd-16b07db53854" name="Failed?" type="Data">
<loginhibit onsuccess="true"/>
```

<display x="-270" y="15" w="90" h="30"/>

<datatype>flag</datatype>

<initialvalue>False</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="ba4be31f-b3ec-4d49-97b6-d4acc0336af0" name="Failed?" type="Decision">

<display x="0" y="300"/>

<decision expression="[Failed?]" />

<ontrue>eb9a5821-6d4a-420c-8925-e84817146575</ontrue>

<onfalse>a638ccb7-e286-4fb4-aa74-94efbc0ef7cc</onfalse>

</stage>

<stage stageid="98f25123-1ede-4e7c-b072-762f5d4de5b6" name="Exception Calc" type="MultipleCalcula

<loginhibit onsuccess="true"/>

<display x="225" y="0"/>

<onsuccess>f4a162cd-c8fc-4acc-8dcf-5632756200f5</onsuccess>

<steps>

<calculation expression="True" stage="Failed?" />

<calculation expression="[Exception] & & "," & & ExceptionDetail () "

</steps>

</stage>

<stage stageid="8bb71ac4-c7d8-4aa5-9a8e-25811248a5fc" name="Recover1" type="Recover">

<loginhibit/>

<display x="225" y="-60"/>

<onsuccess>98f25123-1ede-4e7c-b072-762f5d4de5b6</onsuccess>

</stage>

<stage stageid="f4a162cd-c8fc-4acc-8dcf-5632756200f5" name="Resume1" type="Resume">

```
<loginhibit/>

<display x="225" y="60"/>

<onsuccess>f5dca757-c653-4fa1-9fb3-b3d625ca0dc5</onsuccess>

</stage>

<stage stageid="8c97b456-0bd2-440f-ba51-f090efd6a737" name="Close All Child Windows" type="Action">

<subsheetid>132e67b4-c20c-443f-b24b-106803ec01f4</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-195" w="120" h="30"/>

<inputs>

<input type="text" name="Button to Press" friendlyname="Button to Press" narrative="Button to Press, Either Press or Not Press" type="Text">

</inputs>

<onsuccess>838aca6f-d9f4-4fa4-b37a-d3c7151e8217</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Close Credential's Details Window" type="Resource">

</stage>

<stage stageid="eb9a5821-6d4a-420c-8925-e84817146575" name="Rethrow" type="Exception">

<display x="120" y="300"/>

<exception localized="yes" type="RETHROW" detail="[Exception]"/>

</stage>

<stage stageid="dcec2b09-393a-4046-a3a3-d9ae5511b617" name="Exception" type="Data">

<loginhibit onsuccess="true"/>

<display x="-270" y="60" w="90" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="3abdb40a-b07f-46d3-9755-ad779f26266e" name="Recover2" type="Recover">
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```
<subsheetid>132e67b4-c20c-443f-b24b-106803ec01f4</subsheetid>

<loginhibit/>

<display x="150" y="75"/>

<onsuccess>28202ac8-0151-4655-92e4-6042e80571dc</onsuccess>

</stage>

<stage stageid="28202ac8-0151-4655-92e4-6042e80571dc" name="Resume2" type="Resume">

<subsheetid>132e67b4-c20c-443f-b24b-106803ec01f4</subsheetid>

<loginhibit/>

<display x="150" y="120"/>

<onsuccess>9760c1a0-1da7-4222-8863-aa0fdf6777b1</onsuccess>

</stage>

</process>

<process name="Test Credential Properties" version="1.0" bpversion="7.1.0.46293" narrative="" byrefcolle

<view>

<camerax>15</camerax>

<cameray>1616.8</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="52d3fe51-6a7f-4f3a-8deb-758e951c303f" type="Normal" published="False">

<name>Setup</name>

<view>

<camerax>0</camerax>

<cameray>192</cameray>

<zoom version="2">1.25</zoom>

</view>
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</subsheet>

<subsheet subsheetid="ca8b83e9-c75a-43df-9825-4a96ebc158ed" type="Normal" published="False">

<name>Add Property</name>

<view>

<camerax>0</camerax>

<cameray>63</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="999d45f7-498c-49a3-881c-99989bd85088" type="Normal" published="False">

<name>Edit Property</name>

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="c4197799-9af4-4705-b397-a77222913e71" type="Normal" published="False">

<name>Delete Property</name>

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="e652f821-a7d9-4c31-af56-55189c724ac5" type="Normal" published="False">

<name>Get Property</name>

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<view>

<camerax>0</camerax>

<cameray>21</cameray>

<zoom version="2">1.25</zoom>

</view>

</sheet>

<sheet sheetid="a3a171fe-7bbd-4a19-b374-1f76f15b35b0" type="Normal" published="False">

<name>Add to CleanUp</name>

<view>

<camerax>0</camerax>

<cameray>42</cameray>

<zoom version="2">1.25</zoom>

</view>

</sheet>

<sheet sheetid="8c319987-4e7b-4bcb-b3f7-dda1dbcf0089" type="Normal" published="False">

<name>Cleanup</name>

<view>

<camerax>283</camerax>

<cameray>225</cameray>

<zoom version="2">1.25</zoom>

</view>

</sheet>

<stage stageid="aa7fa1bc-a63e-40f5-9127-909db08bb66e" name="Start" type="Start">

<display x="15" y="-750"/>

<onsuccess>58289b72-10f0-4d93-ab47-830ff5ad6ccb</onsuccess>

</stage>

<stage stageid="5be36775-6d1b-4d50-9e84-0f0e3d4fc365" name="Stage1" type="ProcessInfo">
```


<display x="-135" y="-720" w="150" h="90"/>

</stage>

<stage stageid="b32218a8-ac2c-4a7a-8283-175561e6a420" name="Input Variables" type="Block">

<display x="-210" y="-660" w="150" h="450"/>

</stage>

<stage stageid="d334b5db-dbc8-4e3b-bd11-23870ffebdbe" name="Credential Name" type="Data">

<display x="-135" y="-630" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Credential (US-2160)</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="66f33dd2-b958-4822-9cc5-2785316d313f" name="Local Variables" type="Block">

<display x="-210" y="-195" w="150" h="90"/>

</stage>

<stage stageid="fe04eae5-37b6-43fa-8dbd-aba65aafd6ec" name="Already Exists Exception" type="Data">

<display x="-135" y="-390" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">You already have a property by that name.</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="f6c0b486-a1f0-48e9-946e-8aa00d5c028c" name="Blank Name Exception" type="Data">

<display x="-135" y="-360" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">You cannot have an empty property name.</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="e4e8ef32-7b5b-4e1d-8ce1-dc39ee7f7779" name="Property Doesn't Exist Exception" type="PropertyDoesNotExistException">

<display x="-135" y="-330" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">The Credential property with name 'Second Property' could not be found.</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="574eeb9a-8c98-4790-90fd-0d652826c651" name="Cleanup" type="SubSheetInfo">

<subsheetsid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsheetsid>

<display x="-120" y="-75" w="150" h="90"/>

</stage>

<stage stageid="b06acc73-cdcf-4094-8e10-93177dddcf59" name="Start" type="Start">

<subsheetsid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsheetsid>

<display x="15" y="-105"/>

<onsuccess>8bd59bc6-6688-48f8-bb2c-59a1e2b3f60d</onsuccess>

</stage>

<stage stageid="1fe62f47-25dd-48fc-ac9f-ae67baafa3ce" name="Add to CleanUp" type="SubSheetInfo">

<subsheetsid>a3a171fe-7bbd-4a19-b374-1f76f15b35b0</subsheetsid>

<display x="-120" y="-75" w="150" h="90"/>

</stage>

<stage stageid="ab6af8e0-8774-49cc-8f4b-f75cbd571b3d" name="Start" type="Start">

<subsheetsid>a3a171fe-7bbd-4a19-b374-1f76f15b35b0</subsheetsid>

<display x="15" y="-105"/>

```
<inputs>

<input type="text" name="Item Name" narrative="The name of the item you want to clean up." stage="Item Name" />

</inputs>

<onsuccess>32c631c8-0177-44fd-b674-8d141431b129</onsuccess>

</stage>

<stage stageid="c9214f2e-5cf0-4a8b-b502-d70ab1770c4b" name="End" type="End">

<subsheetid>a3a171fe-7bbd-4a19-b374-1f76f15b35b0</subsheetid>

<display x="15" y="30"/>

</stage>

<stage stageid="581306b5-4183-49f3-8c7a-658712ff4e92" name="Item Name" type="Data">

<subsheetid>a3a171fe-7bbd-4a19-b374-1f76f15b35b0</subsheetid>

<display x="-120" y="15" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="482701ea-ba9d-4e9c-a0bd-26aa225ee073" name="Input Variables" type="Block">

<subsheetid>a3a171fe-7bbd-4a19-b374-1f76f15b35b0</subsheetid>

<display x="-195" y="-15" w="150" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="32c631c8-0177-44fd-b674-8d141431b129" name="Add Row" type="Action">

<subsheetid>a3a171fe-7bbd-4a19-b374-1f76f15b35b0</subsheetid>

<display x="15" y="-60" w="90" h="30"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&amp;"/>
```

</inputs>

<onsuccess>f7a8eb76-066c-4735-99f0-ab66d4d7f16e</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Add Row"/>

</stage>

<stage stageid="17b15ca4-302e-48e1-aa8e-d7f0a3210420" name="CleanUp Collection" type="Collection">

<subsheetsid>a3a171fe-7bbd-4a19-b374-1f76f15b35b0</subsheetsid>

<display x="-120" y="90" w="120" h="30"/>

<datatype>collection</datatype>

<collectioninfo>

<field name="Item Name" type="text" description="The name of the item that needs cleaning up."/>

</collectioninfo>

<noalwaysinit/>

</stage>

<stage stageid="9e7c61c4-9c6a-41cd-85df-cd435cdc02b7" name="Local Variables" type="Block">

<subsheetsid>a3a171fe-7bbd-4a19-b374-1f76f15b35b0</subsheetsid>

<display x="-195" y="60" w="150" h="60"/>

</stage>

<stage stageid="f7a8eb76-066c-4735-99f0-ab66d4d7f16e" name="Add To Row" type="Calculation">

<subsheetsid>a3a171fe-7bbd-4a19-b374-1f76f15b35b0</subsheetsid>

<display x="15" y="-15" w="90" h="30"/>

<onsuccess>c9214f2e-5cf0-4a8b-b502-d70ab1770c4b</onsuccess>

<calculation expression="[Item Name]" stage="CleanUp Collection.Item Name"/>

</stage>

<stage stageid="1ccb49a2-29e0-4de0-86eb-c32161183182" name="To Clean" type="LoopStart">

<subsheetsid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsheetsid>

<display x="15" y="-15" w="90" h="30"/>

```
<onsuccess>bd543786-2a4c-4f3e-99e7-f106eb1a66c1</onsuccess>

<groupid>48cc6a71-4413-418c-b40a-e8d87b0a137a</groupid>

<looptype>ForEach</looptype>

<loopdata>Reversed CleanUp</loopdata>

</stage>

<stage stageid="7ac7c3f2-49ce-4f75-a243-51bf4bf4419b" name="To Clean" type="LoopEnd">

<subsheetid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsheetid>

<display x="15" y="390" w="90" h="30"/>

<onsuccess>ffe49fbe-1848-4996-bcc2-834488f40b96</onsuccess>

<groupid>48cc6a71-4413-418c-b40a-e8d87b0a137a</groupid>

</stage>

<stage stageid="8bd59bc6-6688-48f8-bb2c-59a1e2b3f60d" name="Reverse Collection" type="Action">

<subsheetid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsheetid>

<display x="15" y="-60" w="90" h="30"/>

<inputs>

<input type="collection" name="Collection" narrative="The collection to be reversed." expr="[CleanUp Colle

</inputs>

<outputs>

<output type="collection" name="Reversed Collection" narrative="The reversed collection." stage="Revers

</outputs>

<onsuccess>1ccb49a2-29e0-4de0-86eb-c32161183182</onsuccess>

<resource object="Utility - Collection Manipulation" action="Reverse Collection"/>

</stage>

<stage stageid="8fdf9f10-6d5f-4884-a0a8-ed7e011a191c" name="Reversed CleanUp" type="Collection">

<subsheetid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsheetid>

<display x="-120" y="120" w="150" h="30"/>

<datatype>collection</datatype>
```

<private/>

<alwaysinit/>

</stage>

<stage stageid="15f69545-a62e-4563-8514-ff11e22daadf" name="Local Variables" type="Block">

<subsheetsid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsheetsid>

<display x="-195" y="90" w="150" h="60"/>

</stage>

<stage stageid="436d59b8-7a0b-4c30-b196-67626f0fda09" name="Terminate" type="Action">

<subsheetsid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsheetsid>

<display x="360" y="105" w="90" h="30"/>

<onsuccess>fac6045b-2a3d-40e7-bc83-903c51b29e30</onsuccess>

<resource object="Blue Prism" action="Exit Application"/>

</stage>

<stage stageid="bd543786-2a4c-4f3e-99e7-f106eb1a66c1" name="Which Clean Up" type="ChoiceStart">

<subsheetsid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsheetsid>

<display x="15" y="45" w="90" h="30"/>

<groupid>abafeb9d-dd4d-4f03-8915-33f0532c3e98</groupid>

<choices>

<choice expression="[Reversed CleanUp.Item Name]="Blue Prism"">

<name>Blue Prism</name>

<distance>60</distance>

<ontrue>436d59b8-7a0b-4c30-b196-67626f0fda09</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]="Encryption Scheme"">

<name>Encryption Scheme</name>

<distance>120</distance>

<ontrue>b5b1a287-7cfc-4175-a956-8f9ffe8ce6ca</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]="Credential"">

<name>Credential</name>

<distance>180</distance>

<ontrue>19a79498-8c18-4a6d-bc27-e895421a3e5c</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]="Selected Encryption Scheme"

<name>Selected Encryption Scheme</name>

<distance>240</distance>

<ontrue>18863388-5443-47c9-89ef-aa381ab1592f</ontrue>

</choice>

</choices>

</stage>

<stage stageid="86f1def0-f4ef-45fc-b9b1-698e9853a353" name="Otherwise" type="ChoiceEnd">

<subsHEETid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsHEETid>

<display x="15" y="345" w="90" h="30"/>

<onsuccess>9f60f1a5-38d4-4f62-9f08-34d84363f368</onsuccess>

<groupid>abafeb9d-dd4d-4f03-8915-33f0532c3e98</groupid>

</stage>

<stage stageid="9f60f1a5-38d4-4f62-9f08-34d84363f368" name="FAIL" type="Exception">

<subsHEETid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsHEETid>

<display x="90" y="345" w="30" h="30"/>

<exception type="" detail=""You have entered a clean up item the choice doesn't recognise.&am

</stage>

<stage stageid="3aaa6828-6bb7-49d7-80ea-946ca8b40bd4" name="Anchor10" type="Anchor">

<subsHEETid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsHEETid>

$7ac7c3f2-49ce-4f75-a243-51bf4bf4419b$

</math>

</math>

$3aaa6828-6bb7-49d7-80ea-946ca8b40bd4$

</math>

$4029beaf-c629-4460-b545-143d4b6142ee$

</math>

$e0bc50bd-6d01-4344-9c25-9a89a6b1e96b$

</math>

$1ae9303f-47bb-49bc-a9d0-84f203bf91c4$

</math>

$e0bc50bd-6d01-4344-9c25-9a89a6b1e96b$

</math>

$fac6045b-2a3d-40e7-bc83-903c51b29e30$

</math>

$1ae9303f-47bb-49bc-a9d0-84f203bf91c4$

</math>

$4525635a-7731-4a1f-beea-4330add15d92$

</math>

$1ae9303f-47bb-49bc-a9d0-84f203bf91c4$

</math>

$4525635a-7731-4a1f-beea-4330add15d92$

</math>

$4525635a-7731-4a1f-beea-4330add15d92$

</math>

$4525635a-7731-4a1f-beea-4330add15d92$

</math>


```
<input type="text" name="Credential Name" narrative="The name of the credential you want to delete." exp
</inputs>

<onsuccess>e0bc50bd-6d01-4344-9c25-9a89a6b1e96b</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Delete Credential"/>

</stage>

<stage stageid="ffe49fbe-1848-4996-bcc2-834488f40b96" name="End2" type="End">

<subsheetid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsheetid>

<display x="15" y="435"/>

</stage>

<stage stageid="96f80626-eec8-46a1-934b-b83a331bfbde" name="Failed?" type="Data">

<display x="-135" y="-165" w="150" h="30"/>

<datatype>flag</datatype>

<initialvalue>False</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="f2a5cdf6-2416-4e47-b8fb-1557194ae7b0" name="Property Value (2)" type="Data">

<display x="-135" y="-480" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">123abc</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="90aefa96-6ee1-4d57-a4cb-e1610af8a7c8" name="Note1" type="Note">

<narrative>Testing adding a blank property</narrative>

<display x="240" y="-90" w="60" h="150"/>

</stage>

<stage stageid="9532355c-819c-4df6-b422-b29bd2470cdb" name="Note1" type="Note">
```

<narrative>Testing adding an existing property</narrative>

<display x="240" y="-330" w="60" h="270"/>

</stage>

<stage stageid="99b9d95b-cdf3-425a-b1ae-30c86479207f" name="Property Name (2)" type="Data">

<display x="-135" y="-510" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Second Property</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="48c41395-5a1e-4901-956a-e184ea607ea6" name="Note1" type="Note">

<narrative>Testing editing a property (Name)</narrative>

<display x="240" y="300" w="60" h="180"/>

</stage>

<stage stageid="841b480d-7cb1-474d-a85f-8ae1bc847dc5" name="Note1" type="Note">

<narrative>Testing editing a property (Name & amp; Value)</narrative>

<display x="240" y="510" w="60" h="180"/>

</stage>

<stage stageid="490da101-6e95-40f8-8e1f-df5933fe95e1" name="Open Credential" type="Action">

<display x="15" y="30" w="90" h="30"/>

<inputs>

<input type="text" name="Credential Name" narrative="Name of the Credential to open its Details window"

</inputs>

<onsuccess>1691dcb2-3ba5-4a51-a982-c134cf41c713</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Open Credential's Details Window"

</stage>

<stage stageid="ded3d590-de18-4aa2-acd0-6336fa880b4f" name="Open Credential" type="Action">

```
<display x="15" y="240" w="90" h="30"/>

<inputs>

<input type="text" name="Credential Name" narrative="Name of the Credential to open its Details window"

</inputs>

<onsuccess>1c7238e3-8a18-4b57-b4c7-219346cca6fa</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Open Credential's Details Window"

</stage>

<stage stageid="691b67e8-46d3-4964-ba3b-43376a69d30f" name="Add Property" type="SubSheetInfo">

<subsheetsid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</subsheetsid>

<display x="-135" y="-75" w="150" h="90"/>

</stage>

<stage stageid="b42c3753-f699-4880-8f59-b2af32815a54" name="Start" type="Start">

<subsheetsid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</subsheetsid>

<display x="15" y="-105"/>

<inputs>

<input type="text" name="Name" narrative="The name you want to give the property." stage="Property Name"

<input type="text" name="Value" narrative="The value you want to give the property." stage="Property Value"

<input type="flag" name="Expect Error?" narrative="True or False, you do expect it to error." stage="Expect Error?"

<input type="text" name="Expected Exception" narrative="The error text you you are expecting." stage="Expected Exception"

</inputs>

<onsuccess>0800fd8c-7f17-41eb-a907-ca8879bdd2a0</onsuccess>

</stage>

<stage stageid="7e113fc3-56b4-4b2b-87d5-fa1a44868a48" name="End" type="End">

<subsheetsid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</subsheetsid>

<display x="15" y="150"/>

</stage>

<stage stageid="6c11d369-171d-4f3f-8dd4-b10544db482b" name="Adding a property" type="Block">
```

```
<subsheetid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</subsheetid>

<display x="-45" y="-75" w="270" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="0800fd8c-7f17-41eb-a907-ca8879bdd2a0" name="Add Property" type="Action">

<subsheetid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</subsheetid>

<display x="15" y="-45" w="90" h="30"/>

<inputs>

<input type="text" name="Property Name" narrative="The name of the property." expr="[Property Name]"/>

<input type="text" name="Property Value" narrative="The value of the property." expr="[Property Value]"/>

</inputs>

<onsuccess>e6b8058a-93ec-49f0-8de3-1bedf8853346</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Add Property (UI)"/>

</stage>

<stage stageid="e7a451d4-b789-4ea4-b07c-cf1bf7cb5de5" name="Add Property" type="SubSheet">

<display x="15" y="-600" w="90" h="30"/>

<inputs>

<input type="text" name="Name" narrative="The name you want to give the property." expr="[Property Name]"/>

<input type="text" name="Value" narrative="The value you want to give the property." expr="[Property Value]"/>

<input type="flag" name="Expect Error?" narrative="True or False, you do expect it to error." expr="False"/>

<input type="text" name="Expected Exception" narrative="The error text you you are expecting." expr=""/>

</inputs>

<onsuccess>e3265895-537f-4b3d-9d30-8ee1a0ea10df</onsuccess>

<processid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</processid>

</stage>

<stage stageid="b57cf6d7-b338-4447-8c35-7808b626b839" name="Property Name" type="Data">

<subsheetid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</subsheetid>
```

<display x="-135" y="15" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="8fd34e59-92c6-4dd3-96cd-a77fc14d8180" name="Property Value" type="Data">

<subsheetsid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</subsheetsid>

<display x="-135" y="45" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="bd3a591d-b5ff-48d9-8744-40801b893a8f" name="Input Variables" type="Block">

<subsheetsid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</subsheetsid>

<display x="-210" y="-15" w="150" h="150"/>

</stage>

<stage stageid="50929208-1304-41c2-a7ef-70ccfb130d30" name="Open Credential" type="Action">

<display x="15" y="-645" w="90" h="30"/>

<inputs>

<input type="text" name="Credential Name" narrative="Name of the Credential to open its Details window"

</inputs>

<onsuccess>e7a451d4-b789-4ea4-b07c-cf1bf7cb5de5</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Open Credential's Details Window"

</stage>

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<stage stageid="ace77fc7-b4f2-4028-8109-242b92e16501" name="Open Credential" type="Action">
<display x="15" y="-435" w="90" h="30"/>
<inputs>
<input type="text" name="Credential Name" narrative="Name of the Credential to open its Details window"
</inputs>
<onsuccess>721708b4-63bf-4a1e-a758-1f5d28496cce</onsuccess>
<resource object="Blue Prism - System - Security" action="Credentials - Open Credential's Details Window"
</stage>
<stage stageid="f560d135-8c07-4543-9686-13064daa8196" name="Open Credential" type="Action">
<display x="15" y="-135" w="90" h="30"/>
<inputs>
<input type="text" name="Credential Name" narrative="Name of the Credential to open its Details window"
</inputs>
<onsuccess>5b1bef86-6f01-4bbc-ad51-f032fb615e14</onsuccess>
<resource object="Blue Prism - System - Security" action="Credentials - Open Credential's Details Window"
</stage>
<stage stageid="3ea0b4aa-2316-4806-8983-2b8075a12a76" name="Property Value (Text)" type="Data">
<subsheetsid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</subsheetsid>
<display x="-135" y="210" w="150" h="30"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="b80f7d71-908c-4042-aeca-0d4cffb3754c" name="Local Variables" type="Block">
<subsheetsid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</subsheetsid>
<display x="-210" y="150" w="150" h="120"/>
```

```
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="76991a4e-916e-490e-93c6-4980c1aa63e6" name="Property Value (Set)" type="Data">

<subsheetid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</subsheetid>

<display x="-135" y="180" w="150" h="30"/>

<datatype>password</datatype>

<initialvalueenc>

</initialvalueenc>

<private/>

<alwaysinit/>

</stage>

<stage stageid="4b75b06e-edc8-4bf2-9493-db1930eabdb4" name="Property Name (Orginal)" type="Data">

<display x="-135" y="-600" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Test Property</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="2ae4baca-b70c-4241-8fba-298d84eef58e" name="Property Value (Orginal)" type="Data">

<display x="-135" y="-540" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">123</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="3e8a7a22-3a65-4e9d-a54d-da5b0685bf7d" name="Expect Error?" type="Data">

<subsheetid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</subsheetid>
```

<display x="-135" y="75" w="150" h="30"/>

<datatype>flag</datatype>

<initialvalue>False</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="e2c489d7-6e0e-4fbe-a0d5-45db933517cf" name="Recover" type="Recover">

<subsheetsid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</subsheetsid>

<display x="165" y="-45" w="90" h="30"/>

<onsuccess>db5c8bfc-1536-4cae-8dc5-00c8d601da12</onsuccess>

</stage>

<stage stageid="ebb99cfe-4fca-4c2b-8653-e41be713ade7" name="Resume" type="Resume">

<subsheetsid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</subsheetsid>

<display x="165" y="105" w="90" h="30"/>

<onsuccess>713ab6a6-5ccd-4bd8-b79b-ffade008b9b0</onsuccess>

</stage>

<stage stageid="70171309-a08c-4247-938a-b82d97f814b4" name="Get Exception" type="Calculation">

<subsheetsid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</subsheetsid>

<display x="165" y="60" w="90" h="30"/>

<onsuccess>ebb99cfe-4fca-4c2b-8653-e41be713ade7</onsuccess>

<calculation expression="ExceptionDetail()" stage="Exception"/>

</stage>

<stage stageid="713ab6a6-5ccd-4bd8-b79b-ffade008b9b0" name="Correct Exception" type="Decision">

<subsheetsid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</subsheetsid>

<display x="165" y="150" w="90" h="30"/>

<decision expression="[Exception]=[Expected Exception]"/>

<ontrue>7e113fc3-56b4-4b2b-87d5-fa1a44868a48</ontrue>


```
<onfalse>ddc6ea7e-c4fc-4a11-a45b-4b44d8d1b5f0</onfalse>

</stage>

<stage stageid="ddc6ea7e-c4fc-4a11-a45b-4b44d8d1b5f0" name="FAIL" type="Exception">

<subsheetsid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</subsheetsid>

<display x="240" y="150" w="30" h="30"/>

<exception type="" detail="&quot;You recieved the wrong error. You expected &quot;&amp;&amp;&quot;&quot;&quot;

</stage>

<stage stageid="e6b8058a-93ec-49f0-8de3-1bedf8853346" name="Error Expected?" type="Decision">

<subsheetsid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</subsheetsid>

<display x="15" y="15" w="90" h="30"/>

<decision expression="[Expect Error?]" />

<ontrue>90b15272-aeb8-4481-b57e-6719dd89edeb</ontrue>

<onfalse>7e113fc3-56b4-4b2b-87d5-fa1a44868a48</onfalse>

</stage>

<stage stageid="90b15272-aeb8-4481-b57e-6719dd89edeb" name="FAIL" type="Exception">

<subsheetsid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</subsheetsid>

<display x="90" y="15" w="30" h="30"/>

<exception type="" detail="&quot;You didn't recieve an error when adding a property when you should

</stage>

<stage stageid="db5c8bfc-1536-4cae-8dc5-00c8d601da12" name="Error Expected?" type="Decision">

<subsheetsid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</subsheetsid>

<display x="165" y="15" w="90" h="30"/>

<decision expression="[Expect Error?]" />

<ontrue>70171309-a08c-4247-938a-b82d97f814b4</ontrue>

<onfalse>eb7aa602-be10-4edc-abda-6b7c52bd165e</onfalse>

</stage>

<stage stageid="eb7aa602-be10-4edc-abda-6b7c52bd165e" name="FAIL" type="Exception">
```

<subsheetid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</subsheetid>

<display x="240" y="15" w="30" h="30"/>

<exception type="" detail=""The recieved an error adding a property when you shouldn't have: &

</stage>

<stage stageid="5da8fca4-e10e-432e-8277-c6e3628514d9" name="Exception" type="Data">

<subsheetid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</subsheetid>

<display x="-135" y="240" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="721708b4-63bf-4a1e-a758-1f5d28496cce" name="Add Property" type="SubSheet">

<display x="15" y="-390" w="90" h="30"/>

<inputs>

<input type="text" name="Name" narrative="The name you want to give the property." expr="[Property Nar

<input type="text" name="Value" narrative="The value you want to give the property." expr="[Property Valu

<input type="flag" name="Expect Error?" narrative="True or False, you do expect it to error." expr="True"/>

<input type="text" name="Expected Exception" narrative="The error text you you are expecting." expr="[Al

</inputs>

<onsuccess>4c92c3b9-40ef-4ac1-9bc7-2114ce482ec0</onsuccess>

<processid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</processid>

</stage>

<stage stageid="5b1bef86-6f01-4bbc-ad51-f032fb615e14" name="Add Property" type="SubSheet">

<display x="15" y="-90" w="90" h="30"/>

<inputs>

<input type="text" name="Name" narrative="The name you want to give the property." expr=""/>

```
<input type="text" name="Value" narrative="The value you want to give the property." expr="[Property Value]" />
<input type="flag" name="Expect Error?" narrative="True or False, you do expect it to error." expr="True" />
<input type="text" name="Expected Exception" narrative="The error text you you are expecting." expr="[Blah]" />
</inputs>

<onsuccess>7deb0d69-44ff-48c7-b982-28000b1b9d5e</onsuccess>

<processid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</processid>

</stage>

<stage stageid="715ecf83-e598-43af-9366-84fd1482e79d" name="Expected Exception" type="Data">

<subsheetid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</subsheetid>

<display x="-135" y="105" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="44c59410-0fa1-4a97-9eca-72b69944e48d" name="Setup" type="SubSheetInfo">

<subsheetid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetid>

<display x="-150" y="-345" w="150" h="90"/>

</stage>

<stage stageid="fbc33069-9156-4e12-b85c-23cdfb3f5e11" name="Start" type="Start">

<subsheetid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetid>

<display x="15" y="-420"/>

<inputs>

<input type="text" name="Credential Name" narrative="The name of the credential you are creating." stage="Start" />

</inputs>

<onsuccess>abef3bf8-8a83-4e57-b400-fb14af2ae8df</onsuccess>

</stage>
```

<stage stageid="3c8fca6c-9376-46ed-99a4-210fcb785acc" name="End" type="End">

<subsheetid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetid>

<display x="15" y="525"/>

</stage>

<stage stageid="55591ede-992c-49df-9de9-4d383b28af0e" name="Sign In" type="Action">

<subsheetid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetid>

<display x="15" y="-240" w="90" h="30"/>

<inputs>

<input type="text" name="Username" expr=""admin""/>

<input type="password" name="Password" expr=""admin""/>

</inputs>

<onsuccess>2a33deb2-ba72-4528-8038-86da5317c8cd</onsuccess>

<resource object="Blue Prism" action="Sign In"/>

</stage>

<stage stageid="2a33deb2-ba72-4528-8038-86da5317c8cd" name="Using BP Server?" type="Decision">

<subsheetid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetid>

<display x="15" y="-195" w="90" h="30"/>

<decision expression="BPServer()"/>

<ontrue>43d8ec60-94c6-4318-9b98-4b47a21bdf9d</ontrue>

<onfalse>a4fa79c9-0166-4814-80bd-874df3795424</onfalse>

</stage>

<stage stageid="43d8ec60-94c6-4318-9b98-4b47a21bdf9d" name="anchor2" type="Anchor">

<subsheetid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetid>

<display x="75" y="-195" w="10" h="10"/>

<onsuccess>a546608e-162b-4a5f-a945-2a141abbd72e</onsuccess>

</stage>

<stage stageid="a546608e-162b-4a5f-a945-2a141abbd72e" name="anchor3" type="Anchor">

<subsheetsid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetsid>

<display x="75" y="300" w="10" h="10"/>

<onsuccess>1ca8a789-3fd5-453c-9976-c8ecdd3f39d8</onsuccess>

</stage>

<stage stageid="6935ff4b-cd23-4d89-9120-8fe661ee7489" name="Create Credential" type="Action">

<subsheetsid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetsid>

<display x="15" y="435" w="90" h="30"/>

<inputs>

<input type="text" name="Username" expr=""Test User""/>

<input type="password" name="Password" expr=""Pr1sm""/>

<input type="collection" name="Roles" expr="[Roles]"/>

<input type="text" name="Name" expr="[Credential Name]"/>

<input type="text" name="Description" expr=""A Test Credential""/>

<input type="collection" name="Processes" expr="[Processes]"/>

<input type="collection" name="Resources" expr="[Resources]"/>

<input type="flag" name="Close on creation" narrative="True as default. True or false, do you want to close"/>

</inputs>

<onsuccess>d7d29e1e-2252-419d-99b1-966674930240</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Create Credential"/>

</stage>

<stage stageid="6f52b4c1-2397-4a71-8dbe-20d8117b2b50" name="Add to CleanUp" type="SubSheet">

<subsheetsid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetsid>

```
<display x="15" y="-15" w="90" h="30"/>

<inputs>

<input type="text" name="Item Name" narrative="The name of the item you want to clean up." expr="&

</inputs>

<onsuccess>8c426f79-0237-4a0e-af19-a13f1a604b19</onsuccess>

<processid>a3a171fe-7bbd-4a19-b374-1f76f15b35b0</processid>

</stage>

<stage stageid="d7d29e1e-2252-419d-99b1-966674930240" name="Add to CleanUp" type="SubSheet">

<subsheetsid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetsid>

<display x="15" y="480" w="90" h="30"/>

<inputs>

<input type="text" name="Item Name" narrative="The name of the item you want to clean up." expr="&

</inputs>

<onsuccess>3c8fca6c-9376-46ed-99a4-210fcb785acc</onsuccess>

<processid>a3a171fe-7bbd-4a19-b374-1f76f15b35b0</processid>

</stage>

<stage stageid="9a47178b-8b5d-49e0-b8b5-b4ad4edc28e9" name="Add to CleanUp" type="SubSheet">

<subsheetsid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetsid>

<display x="15" y="-285" w="90" h="30"/>

<inputs>

<input type="text" name="Item Name" narrative="The name of the item you want to clean up." expr="&

</inputs>

<onsuccess>55591ede-992c-49df-9de9-4d383b28af0e</onsuccess>

<processid>a3a171fe-7bbd-4a19-b374-1f76f15b35b0</processid>

</stage>

<stage stageid="a956bd9e-1719-4417-a0ae-11f84da2c17f" name="Add to CleanUp" type="SubSheet">

<subsheetsid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetsid>
```

```
<display x="15" y="255" w="90" h="30"/>

<inputs>

<input type="text" name="Item Name" narrative="The name of the item you want to clean up." expr="&

</inputs>

<onsuccess>1ca8a789-3fd5-453c-9976-c8ecdd3f39d8</onsuccess>

<processid>a3a171fe-7bbd-4a19-b374-1f76f15b35b0</processid>

</stage>

<stage stageid="e6964308-d918-46e5-9879-e200e760c326" name="Processes" type="Collection">

<subsheetid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetid>

<display x="-150" y="-120" w="120" h="30"/>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Name" type="text"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Name" type="text" value="All Processes"/>

</row>

</initialvalue>

</stage>

<stage stageid="85686be4-b474-46a4-a944-661daeb9b39c" name="Resources" type="Collection">

<subsheetid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetid>

<display x="-150" y="-90" w="120" h="30"/>

<font family="Tahoma" size="10" style="Regular" color="000000"/>
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<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Name" type="text"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Name" type="text" value="All Resources"/>

</row>

</initialvalue>

</stage>

<stage stageid="0e9c715f-5fec-48d7-85c8-c10d664c7ca3" name="Roles" type="Collection">

<subsheetsid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetsid>

<display x="-150" y="-60" w="120" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Name" type="text"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Name" type="text" value="All Roles"/>

</row>

</initialvalue>


```
</stage>

<stage stageid="3cca1ac3-c276-48c9-b84f-1b257a97b6a0" name="Credential Name" type="Data">

<subsheetid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetid>

<display x="-150" y="-255" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="989a8b0b-52b2-4f9b-96d2-0028a022e548" name="Input Variables" type="Block">

<subsheetid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetid>

<display x="-225" y="-285" w="150" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="1b7a3fb7-8f12-47d8-a77a-7c02455159e1" name="Local Variables" type="Block">

<subsheetid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetid>

<display x="-225" y="-210" w="150" h="210"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="58289b72-10f0-4d93-ab47-830ff5ad6ccb" name="Setup" type="SubSheet">

<display x="15" y="-705" w="90" h="30"/>

<inputs>

<input type="text" name="Credential Name" narrative="The name of the credential you are creating." expr=

</inputs>

<onsuccess>50929208-1304-41c2-a7ef-70ccfb130d30</onsuccess>

<processid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</processid>

</stage>
```

<stage stageid="b6fe9aa0-57dc-44a0-83c0-6da8c9f0f9fb" name="Note1" type="Note">

<narrative>Testing adding a property</narrative>

<display x="240" y="-585" w="60" h="150"/>

</stage>

<stage stageid="20c3c353-75dc-4355-890f-8768e385fa47" name="Scheme Name" type="Data">

<subsheetsid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetsid>

<display x="-150" y="-180" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Scheme (US-2160)</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="2b4cf899-d6ee-4a40-9cdc-fa45a5c3ac5b" name="Method" type="Data">

<subsheetsid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetsid>

<display x="-150" y="-150" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Triple DES (192 bit) (Retired)</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="4da36d62-dc82-4b88-90c0-dece59bf6931" name="Get Property" type="SubSheetInfo">

<subsheetsid>e652f821-a7d9-4c31-af56-55189c724ac5</subsheetsid>

<display x="-135" y="-105" w="150" h="90"/>

</stage>

<stage stageid="c4b49e6a-be30-409f-a5f6-c8d6168292f9" name="Start" type="Start">

<subsheetsid>e652f821-a7d9-4c31-af56-55189c724ac5</subsheetsid>

<display x="15" y="-135"/>

```
<inputs>

<input type="text" name="Credential Name" narrative="The name of the credential you want to access." stage="Credential Name" />

<input type="text" name="Property Name" narrative="The name of the property you want to access," stage="Property Name" />

<input type="text" name="Expected Value" narrative="The expected value of the property." stage="Expected Value" />

<input type="text" name="Expected Exception" narrative="The text of the exception you expect." stage="Expected Exception" />

</inputs>

<onsuccess>7dc4ebbc-dc71-48a6-bc98-7311237a5d83</onsuccess>

</stage>

<stage stageid="9b5361e4-dfea-4c36-9e7c-e77fd05f0c5f" name="End" type="End">

<subsheetid>e652f821-a7d9-4c31-af56-55189c724ac5</subsheetid>

<display x="15" y="75"/>

</stage>

<stage stageid="300ca310-60be-4985-a62b-f65efa3465cb" name="Value Correct?" type="Decision">

<subsheetid>e652f821-a7d9-4c31-af56-55189c724ac5</subsheetid>

<display x="15" y="30" w="90" h="30"/>

<decision expression="[Property Value (Text)]=[Expected Value]"/>

<ontrue>9b5361e4-dfea-4c36-9e7c-e77fd05f0c5f</ontrue>

<onfalse>6d2c47e4-a668-42b5-ac97-69449bf8db30</onfalse>

</stage>

<stage stageid="6d2c47e4-a668-42b5-ac97-69449bf8db30" name="FAIL" type="Exception">

<subsheetid>e652f821-a7d9-4c31-af56-55189c724ac5</subsheetid>

<display x="90" y="30" w="30" h="30"/>

<exception type="" detail="&quot;The returned value wasn't correct. You expected &quot;&quot;" />

</stage>

<stage stageid="42d49c16-cb62-4738-b20e-916c3bdc6c19" name="Password -&gt; Text" type="Calculation">

<subsheetid>e652f821-a7d9-4c31-af56-55189c724ac5</subsheetid>

<display x="15" y="-15" w="90" h="30"/>
```

<onsuccess>300ca310-60be-4985-a62b-f65efa3465cb</onsuccess>

<calculation expression="[Property Value]" stage="Property Value (Text)"/>

</stage>

<stage stageid="7dc4ebbc-dc71-48a6-bc98-7311237a5d83" name="Get Properties" type="Action">

<subsheetsid>e652f821-a7d9-4c31-af56-55189c724ac5</subsheetsid>

<narrative>Returns the value of the specified credentials property.

An Exception will occur if access to these credentials is not allowed (based on the running Resource, Process, or User).

<display x="15" y="-75" w="90" h="30"/>

<inputs>

<input type="text" name="Credentials Name" narrative="The name of the credentials" expr="[Credential Name]"/>

<input type="text" name="Property Name" narrative="The name of the property" expr="[Property Name]"/>

</inputs>

<outputs>

<output type="password" name="Property Value" narrative="The value of the property" stage="Property Value (Text)"/>

</outputs>

<onsuccess>42d49c16-cb62-4738-b20e-916c3bdc6c19</onsuccess>

<resource object="Blueprism.Automate.clsCredentialsActions" action="Get Property"/>

</stage>

<stage stageid="0b744c41-06b6-406e-a2f6-86a936fb2062" name="Get Property" type="SubSheet">

<display x="15" y="-510" w="90" h="30"/>

<inputs>

<input type="text" name="Credential Name" narrative="The name of the credential you want to access." expr="[Credential Name]"/>

<input type="text" name="Property Name" narrative="The name of the property you want to access," expr="[Property Name]"/>

<input type="text" name="Expected Value" narrative="The expected value of the property." expr="[Property Value]"/>

<input type="text" name="Expected Exception" narrative="The text of the exception you expect." expr="[Exception]"/>

</inputs>

<onsuccess>ace77fc7-b4f2-4028-8109-242b92e16501</onsuccess>

<processid>e652f821-a7d9-4c31-af56-55189c724ac5</processid>

</stage>

<stage stageid="59abb774-b348-497a-993d-1a88f127846f" name="Credential Name" type="Data">

<subsheetsid>e652f821-a7d9-4c31-af56-55189c724ac5</subsheetsid>

<display x="-135" y="-15" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="4aee1a98-05db-468f-ba7b-88b9b6ebdc18" name="Property Name" type="Data">

<subsheetsid>e652f821-a7d9-4c31-af56-55189c724ac5</subsheetsid>

<display x="-135" y="15" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="31f9e4cf-ea5a-46c3-a4bf-569710b19157" name="Expected Value" type="Data">

<subsheetsid>e652f821-a7d9-4c31-af56-55189c724ac5</subsheetsid>

<display x="-135" y="45" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="0425cb6f-31da-41dc-a31b-6527be5bae20" name="Input Variables" type="Block">

<subsHEETid>e652f821-a7d9-4c31-af56-55189c724ac5</subsHEETid>

<display x="-210" y="-45" w="150" h="150"/>

</stage>

<stage stageid="62c01764-5137-4391-81ab-fa94f18c593e" name="Property Value (Text)" type="Data">

<subsHEETid>e652f821-a7d9-4c31-af56-55189c724ac5</subsHEETid>

<display x="-135" y="180" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="800df919-67a9-4393-9d73-e16641fe3cf0" name="Local Variables" type="Block">

<subsHEETid>e652f821-a7d9-4c31-af56-55189c724ac5</subsHEETid>

<display x="-210" y="120" w="150" h="120"/>

</stage>

<stage stageid="00e3aa5a-ef55-43d0-ab95-17739c68f1cc" name="Property Value" type="Data">

<subsHEETid>e652f821-a7d9-4c31-af56-55189c724ac5</subsHEETid>

<display x="-135" y="150" w="120" h="30"/>

<datatype>password</datatype>

<initialvalueenc>

</initialvalueenc>

<private/>

<alwaysinit/>

</stage>

<stage stageid="f2557bfe-7b4c-4506-a497-7611fc08120b" name="Edit Property" type="SubSheetInfo">
<subsheetsid>999d45f7-498c-49a3-881c-99989bd85088</subsheetsid>
<display x="-120" y="-90" w="150" h="90"/>
</stage>

<stage stageid="a4dcc2a7-0b72-491f-a834-6553457a2256" name="Start" type="Start">
<subsheetsid>999d45f7-498c-49a3-881c-99989bd85088</subsheetsid>
<display x="15" y="-120"/>
<inputs>

<input type="text" name="Property Name" narrative="The name of the property you want to edit." stage="P
<input type="flag" name="Set Name?" narrative="True or False, do you want to edit the name of the prop
<input type="text" name="New Name" narrative="The new name for the property." stage="New Name"/>
<input type="flag" name="Set Value?" narrative="True or False, do you want to edit the value of the proper
<input type="text" name="New Value" narrative="The new value for the property." stage="New Value"/>
</inputs>

<onsuccess>3b6699e5-7160-4bc6-a0f5-7fd84378a175</onsuccess>
</stage>

<stage stageid="e86b97b6-0cb0-45bf-89ac-41790033d41d" name="End" type="End">
<subsheetsid>999d45f7-498c-49a3-881c-99989bd85088</subsheetsid>
<display x="15" y="-30"/>
</stage>

<stage stageid="1691dcb2-3ba5-4a51-a982-c134cf41c713" name="Edit Property" type="SubSheet">
<display x="15" y="75" w="90" h="30"/>
<inputs>

<input type="text" name="Property Name" narrative="The name of the property you want to edit." expr="[P
<input type="flag" name="Set Name?" narrative="True or False, do you want to edit the name of the prop
<input type="text" name="New Name" narrative="The new name for the property." expr=""/>
<input type="flag" name="Set Value?" narrative="True or False, do you want to edit the value of the proper

```
<input type="text" name="New Value" narrative="The new value for the property." expr="[Property Value (2
</inputs>

<onsuccess>bf417f1a-236d-4a72-b699-549f92abeb0a</onsuccess>

<processid>999d45f7-498c-49a3-881c-99989bd85088</processid>

</stage>

<stage stageid="349af164-3c52-4ccc-aef4-565f9380d063" name="Get Property" type="SubSheet">

<display x="15" y="165" w="90" h="30"/>

<inputs>

<input type="text" name="Credential Name" narrative="The name of the credential you want to access." ex
<input type="text" name="Property Name" narrative="The name of the property you want to access," expr=
<input type="text" name="Expected Value" narrative="The expected value of the property." expr="[Property
<input type="text" name="Expected Exception" narrative="The text of the exception you expect." expr="&a
</inputs>

<onsuccess>ded3d590-de18-4aa2-acd0-6336fa880b4f</onsuccess>

<processid>e652f821-a7d9-4c31-af56-55189c724ac5</processid>

</stage>

<stage stageid="627924f1-bebe-4672-8593-03992d6d010e" name="Note1" type="Note">

<narrative>Testing editing a property (Value)</narrative>

<display x="240" y="90" w="60" h="180"/>

</stage>

<stage stageid="3b6699e5-7160-4bc6-a0f5-7fd84378a175" name="Edit Property" type="Action">

<subsheetsid>999d45f7-498c-49a3-881c-99989bd85088</subsheetsid>

<display x="15" y="-75" w="90" h="30"/>

<inputs>

<input type="flag" name="Set Name?" narrative="False as default. Do you want to change the name of the
<input type="text" name="Property Name" narrative="The name of the property you want to edit" expr="[Pr
<input type="text" name="New Name" narrative="The new name you want to set." expr="[New Name]"/>
```



```
<input type="flag" name="Set Value?" narrative="False as default. Do you want to change the value of the
<input type="text" name="Property Value" narrative="The value of the property." expr="[New Value]"/>
</inputs>

<onsuccess>e86b97b6-0cb0-45bf-89ac-41790033d41d</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Edit Property (UI)"/>

</stage>

<stage stageid="58d2347b-953f-49c7-9e98-762abadf26db" name="Property Name" type="Data">

<subsheetsid>999d45f7-498c-49a3-881c-99989bd85088</subsheetsid>

<display x="-120" y="0" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="90990d1f-7cc3-411e-a9f6-41bb4dde4573" name="Set Name?" type="Data">

<subsheetsid>999d45f7-498c-49a3-881c-99989bd85088</subsheetsid>

<display x="-120" y="30" w="150" h="30"/>

<datatype>flag</datatype>

<initialvalue>False</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="11d226ac-7a3c-49ec-825d-24b1960c2918" name="New Name" type="Data">

<subsheetsid>999d45f7-498c-49a3-881c-99989bd85088</subsheetsid>

<display x="-120" y="60" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue/>
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<private/>

<alwaysinit/>

</stage>

<stage stageid="0816f17f-904f-4ae3-840b-967fe8c3f194" name="Set Value?" type="Data">

<subsheetsid>999d45f7-498c-49a3-881c-99989bd85088</subsheetsid>

<display x="-120" y="90" w="150" h="30"/>

<datatype>flag</datatype>

<initialvalue>False</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="021d83ca-53b2-45c6-9b9a-da569a563466" name="New Value" type="Data">

<subsheetsid>999d45f7-498c-49a3-881c-99989bd85088</subsheetsid>

<display x="-120" y="120" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="c6f6e5f1-e8a5-425a-b535-4574ec968d47" name="Input Variables" type="Block">

<subsheetsid>999d45f7-498c-49a3-881c-99989bd85088</subsheetsid>

<display x="-195" y="-30" w="150" h="180"/>

</stage>

<stage stageid="1c7238e3-8a18-4b57-b4c7-219346cca6fa" name="Edit Property" type="SubSheet">

<display x="15" y="285" w="90" h="30"/>

<inputs>

```
<input type="text" name="Property Name" narrative="The name of the property you want to edit." expr="[P
<input type="flag" name="Set Name?" narrative="True or False, do you want to edit the name of the prope
<input type="text" name="New Name" narrative="The new name for the property." expr="[Property Name (
<input type="flag" name="Set Value?" narrative="True or False, do you want to edit the value of the proper
<input type="text" name="New Value" narrative="The new value for the property." expr=""/>

</inputs>

<onsuccess>8fa82ffd-5db2-4365-9c51-9d85b96117b6</onsuccess>

<processid>999d45f7-498c-49a3-881c-99989bd85088</processid>

</stage>

<stage stageid="8a3a770a-f5a1-46e4-bc70-a3eb6a464b96" name="Get Property" type="SubSheet">

<display x="15" y="375" w="90" h="30"/>

<inputs>

<input type="text" name="Credential Name" narrative="The name of the credential you want to access." ex
<input type="text" name="Property Name" narrative="The name of the property you want to access," expr=
<input type="text" name="Expected Value" narrative="The expected value of the property." expr="[Property
<input type="text" name="Expected Exception" narrative="The text of the exception you expect." expr="&a
</inputs>

<onsuccess>e9240c2d-96f6-4e2f-b15d-de39061e38f5</onsuccess>

<processid>e652f821-a7d9-4c31-af56-55189c724ac5</processid>

</stage>

<stage stageid="ceb7f833-e9c9-40ee-aeaa-d1090abc7909" name="Recovery" type="Block">

<subsheetsid>e652f821-a7d9-4c31-af56-55189c724ac5</subsheetsid>

<display x="-45" y="-105" w="270" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="5e698d7f-1495-4991-849c-620cb9293290" name="Recover" type="Recover">

<subsheetsid>e652f821-a7d9-4c31-af56-55189c724ac5</subsheetsid>
```

```
<display x="165" y="-75" w="90" h="30"/>

<onsuccess>3d3e912a-799f-4c4d-a5b0-20756897d900</onsuccess>

</stage>

<stage stageid="bb79a531-0b4d-4fe4-92a7-db73f0bbb148" name="Resume" type="Resume">

<subsheetsid>e652f821-a7d9-4c31-af56-55189c724ac5</subsheetsid>

<display x="165" y="30" w="90" h="30"/>

<onsuccess>0d428ae8-e142-4740-8c68-c9c6ce04590a</onsuccess>

</stage>

<stage stageid="480b9798-b481-4d53-a49d-ce16d1afc8f3" name="Open Credential" type="Action">

<display x="15" y="450" w="90" h="30"/>

<inputs>

<input type="text" name="Credential Name" narrative="Name of the Credential to open its Details window"

</inputs>

<onsuccess>933d6e40-6c73-449f-bfaa-f1a96f3c2fdb</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Open Credential's Details Window"

</stage>

<stage stageid="933d6e40-6c73-449f-bfaa-f1a96f3c2fdb" name="Edit Property" type="SubSheet">

<display x="15" y="495" w="90" h="30"/>

<inputs>

<input type="text" name="Property Name" narrative="The name of the property you want to edit." expr="[Property Name (

<input type="flag" name="Set Name?" narrative="True or False, do you want to edit the name of the property?"

<input type="text" name="New Name" narrative="The new name for the property." expr="[Property Name (

<input type="flag" name="Set Value?" narrative="True or False, do you want to edit the value of the property?"

<input type="text" name="New Value" narrative="The new value for the property." expr="[Property Value (3

</inputs>

<onsuccess>0d96eb0b-e15a-46d1-bb4f-aab2acce44b0</onsuccess>

<processid>999d45f7-498c-49a3-881c-99989bd85088</processid>
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</stage>

<stage stageid="a57f7382-31c5-47a0-b22b-35f34ccbb064" name="Get Property" type="SubSheet">

<display x="15" y="585" w="90" h="30"/>

<inputs>

<input type="text" name="Credential Name" narrative="The name of the credential you want to access." ex

<input type="text" name="Property Name" narrative="The name of the property you want to access," expr=

<input type="text" name="Expected Value" narrative="The expected value of the property." expr="[Property

<input type="text" name="Expected Exception" narrative="The text of the exception you expect." expr=""/>

</inputs>

<processid>e652f821-a7d9-4c31-af56-55189c724ac5</processid>

</stage>

<stage stageid="122328e0-5543-4680-b738-beb303dce68c" name="Property Value (3)" type="Data">

<display x="-135" y="-420" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">abc123</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="5c02eac8-d719-4a1c-86af-08614346baf4" name="Property Name (3)" type="Data">

<display x="-135" y="-450" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Third Property</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="e9240c2d-96f6-4e2f-b15d-de39061e38f5" name="Open Credential" type="Action">

<display x="15" y="660" w="90" h="30"/>

<inputs>

<input type="text" name="Credential Name" narrative="Name of the Credential to open its Details window"

</inputs>

<onsuccess>f41bcb45-a58e-4912-9a4e-8675e8fb2beb</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Open Credential's Details Window"

</stage>

<stage stageid="edf2478d-1699-48ee-9987-fe92e72c9422" name="End1" type="End">

<display x="15" y="1830"/>

</stage>

<stage stageid="f758340d-c23a-409e-a569-8950da7fd7a3" name="Cleanup" type="SubSheet">

<display x="15" y="1740" w="90" h="30"/>

<onsuccess>762fa34e-aa7f-4611-ab59-f447f1001fc6</onsuccess>

<processid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</processid>

</stage>

<stage stageid="ec1487d6-62ed-4447-bb9a-82b6d1b9fe2f" name="Note1" type="Note">

<narrative>Testing deleting a property</narrative>

<display x="240" y="720" w="60" h="180"/>

</stage>

<stage stageid="dea92fb7-5306-468f-854c-e207d5642356" name="Delete Property" type="SubSheetInfo">

<subsheetsid>c4197799-9af4-4705-b397-a77222913e71</subsheetsid>

<display x="-120" y="-75" w="150" h="90"/>

</stage>

<stage stageid="5bfbc776-0bf2-43a6-91f0-882050095fe8" name="Start" type="Start">

<subsheetsid>c4197799-9af4-4705-b397-a77222913e71</subsheetsid>

<display x="15" y="-105"/>

<inputs>

<input type="text" name="Property Name" narrative="The name of the property you want to delete." stage=

</inputs>

<onsuccess>95f580df-7262-4053-80e7-7bcb45853ead</onsuccess>

</stage>

<stage stageid="2678cdf3-dd80-43ee-87a3-edc1dcdd637c" name="End" type="End">

<subsheetsid>c4197799-9af4-4705-b397-a77222913e71</subsheetsid>

<display x="15" y="-15"/>

</stage>

<stage stageid="95f580df-7262-4053-80e7-7bcb45853ead" name="Delete Property" type="Action">

<subsheetsid>c4197799-9af4-4705-b397-a77222913e71</subsheetsid>

<display x="15" y="-60" w="90" h="30"/>

<inputs>

<input type="text" name="Property Name" narrative="The name of the property you want to delete." expr="

</inputs>

<onsuccess>2678cdf3-dd80-43ee-87a3-edc1dcdd637c</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Delete Property (UI)"/>

</stage>

<stage stageid="df07618f-b47a-499e-8baa-1fa1a3e1fb83" name="Property Name" type="Data">

<subsheetsid>c4197799-9af4-4705-b397-a77222913e71</subsheetsid>

<display x="-120" y="15" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="946373a6-1fcc-4ad0-a3a3-0dac42ef9015" name="Input Variables" type="Block">

<subsheetsid>c4197799-9af4-4705-b397-a77222913e71</subsheetsid>

<display x="-195" y="-15" w="150" h="60"/>

</stage>

<stage stageid="f41bcb45-a58e-4912-9a4e-8675e8fb2beb" name="Delete Property" type="SubSheet">

<display x="15" y="705" w="90" h="30"/>

<inputs>

<input type="text" name="Property Name" narrative="The name of the property you want to delete." expr="

</inputs>

<onsuccess>e786e191-6e2e-426f-b4d3-b8fcc255deb0</onsuccess>

<processid>c4197799-9af4-4705-b397-a77222913e71</processid>

</stage>

<stage stageid="17aa570a-daa2-40bc-a4eb-3df654641d97" name="Get Property" type="SubSheet">

<display x="15" y="795" w="90" h="30"/>

<inputs>

<input type="text" name="Credential Name" narrative="The name of the credential you want to access." ex

<input type="text" name="Property Name" narrative="The name of the property you want to access," expr="

<input type="text" name="Expected Value" narrative="The expected value of the property." expr="[Property

<input type="text" name="Expected Exception" narrative="The text of the exception you expect." expr="[Pr

</inputs>

<onsuccess>f758340d-c23a-409e-a569-8950da7fd7a3</onsuccess>

<processid>e652f821-a7d9-4c31-af56-55189c724ac5</processid>

</stage>

<stage stageid="fdc965f9-6cf2-42cf-8735-ebe7929b0652" name="Expected Exception" type="Data">

<subsheetid>e652f821-a7d9-4c31-af56-55189c724ac5</subsheetid>

<display x="-135" y="75" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>


```
<alwaysinit/>

</stage>

<stage stageid="3d3e912a-799f-4c4d-a5b0-20756897d900" name="Get Exception" type="Calculation">

<subsheetsid>e652f821-a7d9-4c31-af56-55189c724ac5</subsheetsid>

<display x="165" y="-15" w="90" h="30"/>

<onsuccess>bb79a531-0b4d-4fe4-92a7-db73f0bbb148</onsuccess>

<calculation expression="ExceptionDetail()" stage="Exception"/>

</stage>

<stage stageid="0d428ae8-e142-4740-8c68-c9c6ce04590a" name="Correct Exception" type="Decision">

<subsheetsid>e652f821-a7d9-4c31-af56-55189c724ac5</subsheetsid>

<display x="165" y="75" w="90" h="30"/>

<decision expression="[Exception]=[Expected Exception]"/>

<ontrue>9b5361e4-dfea-4c36-9e7c-e77fd05f0c5f</ontrue>

<onfalse>b0682f86-ab7f-4078-b733-3d174362eaf5</onfalse>

</stage>

<stage stageid="b0682f86-ab7f-4078-b733-3d174362eaf5" name="FAIL" type="Exception">

<subsheetsid>e652f821-a7d9-4c31-af56-55189c724ac5</subsheetsid>

<display x="240" y="75" w="30" h="30"/>

<exception type="" detail="&quot;You receieved the wrong error message when attempting to get the

</stage>

<stage stageid="d7207858-32b0-4392-b7a8-c8ccce3b3cc3" name="Exception" type="Data">

<subsheetsid>e652f821-a7d9-4c31-af56-55189c724ac5</subsheetsid>

<display x="-135" y="210" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>
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</stage>

<stage stageid="7c417a11-cf9e-428b-8d81-2a9feb11c7e2" name="Recover" type="Recover">

<display x="120" y="-645" w="90" h="30"/>

<onsuccess>69b2b9b1-1f7b-48a3-8df8-d845ed7207b4</onsuccess>

</stage>

<stage stageid="67497081-3fea-47d9-8cf2-452295a60e0d" name="Resume" type="Resume">

<display x="120" y="-555" w="90" h="30"/>

<onsuccess>68b1f2a9-beab-4fe9-8831-26957f57418c</onsuccess>

</stage>

<stage stageid="ef7b2257-70e5-42d7-acc1-2f78cfc6403b" name="Anchor1" type="Anchor">

<display x="195" y="1740" w="10" h="10"/>

<onsuccess>f758340d-c23a-409e-a569-8950da7fd7a3</onsuccess>

</stage>

<stage stageid="762fa34e-aa7f-4611-ab59-f447f1001fc6" name="Failed?" type="Decision">

<display x="15" y="1785" w="90" h="30"/>

<decision expression="[Failed?]" />

<ontrue>3331f787-d607-43bb-a0fe-d6ccff4d0805</ontrue>

<onfalse>edf2478d-1699-48ee-9987-fe92e72c9422</onfalse>

</stage>

<stage stageid="3331f787-d607-43bb-a0fe-d6ccff4d0805" name="FAIL" type="Exception">

<display x="90" y="1785" w="30" h="30"/>

<exception type="RETHROW" detail="[Exception]" />

</stage>

<stage stageid="69b2b9b1-1f7b-48a3-8df8-d845ed7207b4" name="Get Exception" type="MultipleCalculati

<display x="120" y="-600" w="90" h="30"/>

<onsuccess>67497081-3fea-47d9-8cf2-452295a60e0d</onsuccess>

<steps>

```
<calculation expression="True" stage="Failed?"/>

<calculation expression="ExceptionDetail()" stage="Exception"/>

</steps>

</stage>

<stage stageid="834d2dfb-e8cc-4e06-87f1-b3a04038724a" name="Exception" type="Data">

<display x="-135" y="-135" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="b1a7ab3d-c199-4c22-bfee-13d2044c5a74" name="Credential Name" type="Data">

<subsheetsid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsheetsid>

<display x="-120" y="15" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Credential (US-2160)</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="9b9c91b5-ec5f-4bd1-9291-51897c2121fa" name="Scheme Name" type="Data">

<subsheetsid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsheetsid>

<display x="-120" y="45" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Scheme (US-2160)</initialvalue>

<private/>

<alwaysinit/>

</stage>
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<stage stageid="92c08c11-72ff-461b-8512-631d6943d0cb" name="Input Variables" type="Block">

<subsheetsid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsheetsid>

<display x="-195" y="-15" w="150" h="90"/>

</stage>

<stage stageid="a928660b-b791-4587-8ee1-c558f11183b3" name="Add Property" type="SubSheet">

<display x="15" y="960" w="90" h="30"/>

<inputs>

<input type="text" name="Name" narrative="The name you want to give the property." expr="[Multiple Prop

<input type="text" name="Value" narrative="The value you want to give the property." expr="[Multiple Prop

<input type="flag" name="Expect Error?" narrative="True or False, you do expect it to error." expr="False"/

<input type="text" name="Expected Exception" narrative="The error text you you are expecting." expr=""/>

</inputs>

<onsuccess>67434a53-22b1-4794-8849-272dc5ee1ab0</onsuccess>

<processid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</processid>

</stage>

<stage stageid="f1f5437c-f61d-4938-a2e7-a04275c752c4" name="Add Properties" type="LoopStart">

<display x="15" y="915" w="90" h="30"/>

<onsuccess>a928660b-b791-4587-8ee1-c558f11183b3</onsuccess>

<groupid>17d24b6b-3bef-4c56-bb38-421bcd7bcfb2</groupid>

<looptype>ForEach</looptype>

<loopdata>Multiple Properties</loopdata>

</stage>

<stage stageid="67434a53-22b1-4794-8849-272dc5ee1ab0" name="Add Properties" type="LoopEnd">

<display x="15" y="1005" w="90" h="30"/>

<onsuccess>b82b3af9-28cd-4ba8-acea-a38ae6277608</onsuccess>

<groupid>17d24b6b-3bef-4c56-bb38-421bcd7bcfb2</groupid>

```
</stage>

<stage stageid="bc0c11bd-bf75-405e-8383-32a58049a2e7" name="Multiple Properties" type="Collection">

<display x="-135" y="-300" w="150" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Property Name" type="text"/>

<field name="Property Value" type="text"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Property Name" type="text" value="Name 1"/>

<field name="Property Value" type="text" value="Value 1"/>

</row>

<row>

<field name="Property Name" type="text" value="Name 2"/>

<field name="Property Value" type="text" value="Value 2"/>

</row>

<row>

<field name="Property Name" type="text" value="Name 3"/>

<field name="Property Value" type="text" value="Value 3"/>

</row>

</initialvalue>

</stage>

<stage stageid="ce374c7d-d459-4a28-8a8a-3ad96b93ac0c" name="Open Credential" type="Action">

<display x="15" y="870" w="90" h="30"/>
```

<inputs>

<input type="text" name="Credential Name" narrative="Name of the Credential to open its Details window"

</inputs>

<onsuccess>f1f5437c-f61d-4938-a2e7-a04275c752c4</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Open Credential's Details Window"

</stage>

<stage stageid="e3265895-537f-4b3d-9d30-8ee1a0ea10df" name="Press OK" type="Action">

<display x="15" y="-555" w="90" h="30"/>

<inputs>

<input type="text" name="Button to Press" narrative="Button to Press, Either OK or Cancel." expr="&";

</inputs>

<onsuccess>0b744c41-06b6-406e-a2f6-86a936fb2062</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Close Credential's Details Window"

</stage>

<stage stageid="8fa82ffd-5db2-4365-9c51-9d85b96117b6" name="Press OK" type="Action">

<display x="15" y="330" w="90" h="30"/>

<inputs>

<input type="text" name="Button to Press" narrative="Button to Press, Either OK or Cancel." expr="&";

</inputs>

<onsuccess>8a3a770a-f5a1-46e4-bc70-a3eb6a464b96</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Close Credential's Details Window"

</stage>

<stage stageid="0d96eb0b-e15a-46d1-bb4f-aab2acce44b0" name="Press OK" type="Action">

<display x="15" y="540" w="90" h="30"/>

<inputs>

<input type="text" name="Button to Press" narrative="Button to Press, Either OK or Cancel." expr="&";

</inputs>

```
<onsuccess>a57f7382-31c5-47a0-b22b-35f34ccbb064</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Close Credential's Details Window

</stage>

<stage stageid="e786e191-6e2e-426f-b4d3-b8fcc255deb0" name="Press OK" type="Action">

<display x="15" y="750" w="90" h="30"/>

<inputs>

<input type="text" name="Button to Press" narrative="Button to Press, Either OK or Cancel." expr="&amp;

</inputs>

<onsuccess>17aa570a-daa2-40bc-a4eb-3df654641d97</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Close Credential's Details Window

</stage>

<stage stageid="b82b3af9-28cd-4ba8-acea-a38ae6277608" name="Press OK" type="Action">

<display x="15" y="1050" w="90" h="30"/>

<inputs>

<input type="text" name="Button to Press" narrative="Button to Press, Either OK or Cancel." expr="&amp;

</inputs>

<onsuccess>03e49d14-d195-436a-b352-fde668c7b5c5</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Close Credential's Details Window

</stage>

<stage stageid="4c92c3b9-40ef-4ac1-9bc7-2114ce482ec0" name="Press Close" type="Action">

<display x="15" y="-345" w="90" h="30"/>

<inputs>

<input type="text" name="Button to Press" narrative="Button to Press, Either OK or Cancel." expr="&amp;

</inputs>

<onsuccess>f89aefd7-9383-44ed-acd8-b6e16d6a0fe8</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Close Credential's Details Window

</stage>
```

<stage stageid="7deb0d69-44ff-48c7-b982-28000b1b9d5e" name="Press Close" type="Action">

<display x="15" y="-45" w="90" h="30"/>

<inputs>

<input type="text" name="Button to Press" narrative="Button to Press, Either OK or Cancel." expr="&";

</inputs>

<onsuccess>490da101-6e95-40f8-8e1f-df5933fe95e1</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Close Credential's Details Window

</stage>

<stage stageid="bf417f1a-236d-4a72-b699-549f92abeb0a" name="Press OK" type="Action">

<display x="15" y="120" w="90" h="30"/>

<inputs>

<input type="text" name="Button to Press" narrative="Button to Press, Either OK or Cancel." expr="&";

</inputs>

<onsuccess>349af164-3c52-4ccc-aef4-565f9380d063</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Close Credential's Details Window

</stage>

<stage stageid="3049037c-4c71-42c9-878a-1f81d57579ce" name="Note1" type="Note">

<narrative>Testing multiple properties (Switching names and values)</narrative>

<display x="240" y="930" w="60" h="180"/>

</stage>

<stage stageid="8d367847-b911-46ec-8788-d9ae2b09468b" name="Adding a Property" type="Block">

<display x="-45" y="-675" w="225" h="195"/>

</stage>

<stage stageid="c5adcf87-d9a9-4715-9ddd-d5fa92c1e557" name="Adding a Property - Already Exists" typ

<display x="-45" y="-465" w="225" h="285"/>


```
</stage>

<stage stageid="5443605a-38e5-4e77-8a59-21be09b35e98" name="Recover" type="Recover">

<display x="120" y="-435" w="90" h="30"/>

<onsuccess>2e29a4a1-3a44-418d-849a-2dc4198804ec</onsuccess>

</stage>

<stage stageid="ed4a115b-27d2-47f2-a981-074ea76ea150" name="Resume" type="Resume">

<display x="120" y="-345" w="90" h="30"/>

<onsuccess>53a072ab-ddf8-48bd-91e7-343770f70042</onsuccess>

</stage>

<stage stageid="2e29a4a1-3a44-418d-849a-2dc4198804ec" name="Get Exception" type="MultipleCalcula

<display x="120" y="-390" w="90" h="30"/>

<onsuccess>ed4a115b-27d2-47f2-a981-074ea76ea150</onsuccess>

<steps>

<calculation expression="True" stage="Failed?"/>

<calculation expression="ExceptionDetail()" stage="Exception"/>

</steps>

</stage>

<stage stageid="68b1f2a9-beab-4fe9-8831-26957f57418c" name="Anchor2" type="Anchor">

<display x="195" y="-555" w="10" h="10"/>

<font family="Segoe UI" size="10" style="Regular" color="800000"/>

<onsuccess>53a072ab-ddf8-48bd-91e7-343770f70042</onsuccess>

</stage>

<stage stageid="53a072ab-ddf8-48bd-91e7-343770f70042" name="Anchor3" type="Anchor">

<display x="195" y="-345" w="10" h="10"/>

<font family="Segoe UI" size="10" style="Regular" color="800000"/>

<onsuccess>c7f4a9b3-cb48-45ca-8828-e01e9cb501b2</onsuccess>

</stage>
```

```
<stage stageid="3d82af53-007b-44be-acef-b1bc36cbac98" name="Adding a Property - Blank Name" type="BlankName">
  <display x="-45" y="-165" w="225" h="150"/>
  <font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>

<stage stageid="678dcc24-c0e6-47de-9994-b13d4144d99e" name="Recover" type="Recover">
  <display x="120" y="-135" w="90" h="30"/>
  <onsuccess>418ce75f-56cc-41cf-b225-cbf464bb7118</onsuccess>
</stage>

<stage stageid="1b725bde-cb87-4b47-bcba-bc7a18cafcd4" name="Resume" type="Resume">
  <display x="120" y="-45" w="90" h="30"/>
  <onsuccess>c7f4a9b3-cb48-45ca-8828-e01e9cb501b2</onsuccess>
</stage>

<stage stageid="418ce75f-56cc-41cf-b225-cbf464bb7118" name="Get Exception" type="MultipleCalculations">
  <display x="120" y="-90" w="90" h="30"/>
  <onsuccess>1b725bde-cb87-4b47-bcba-bc7a18cafcd4</onsuccess>
  <steps>
    <calculation expression="True" stage="Failed?"/>
    <calculation expression="ExceptionDetail()" stage="Exception"/>
  </steps>
</stage>

<stage stageid="c7f4a9b3-cb48-45ca-8828-e01e9cb501b2" name="Anchor4" type="Anchor">
  <display x="195" y="-45" w="10" h="10"/>
  <font family="Segoe UI" size="10" style="Regular" color="800000"/>
  <onsuccess>206ef4f1-7c36-407c-91c7-6e041b2676a3</onsuccess>
</stage>

<stage stageid="ff2078de-3025-493e-8f60-a1c20aef64f8" name="Editing a Property - Value" type="Block">
  <display x="-45" y="0" w="225" h="195"/>
```


</stage>

<stage stageid="dd6fa267-367a-4afa-a1be-09374a01a865" name="Recover" type="Recover">

<display x="120" y="30" w="90" h="30"/>

<onsuccess>845edc6c-c168-4e5c-8bfc-76a82e748a7b</onsuccess>

</stage>

<stage stageid="1ce905df-2b7c-46c4-b213-98f85cb1dc31" name="Resume" type="Resume">

<display x="120" y="120" w="90" h="30"/>

<onsuccess>206ef4f1-7c36-407c-91c7-6e041b2676a3</onsuccess>

</stage>

<stage stageid="845edc6c-c168-4e5c-8bfc-76a82e748a7b" name="Get Exception" type="MultipleCalculati

<display x="120" y="75" w="90" h="30"/>

<onsuccess>1ce905df-2b7c-46c4-b213-98f85cb1dc31</onsuccess>

<steps>

<calculation expression="True" stage="Failed?"/>

<calculation expression="ExceptionDetail()" stage="Exception"/>

</steps>

</stage>

<stage stageid="206ef4f1-7c36-407c-91c7-6e041b2676a3" name="Anchor4" type="Anchor">

<display x="195" y="120" w="10" h="10"/>

<onsuccess>98222156-0e82-4451-903a-ab4dcf419baa</onsuccess>

</stage>

<stage stageid="1b2768fa-eb63-42a3-8c72-c0d25b8a0213" name="Editing a Property - Name" type="Bloc

<display x="-45" y="210" w="225" h="195"/>

</stage>

<stage stageid="f962369c-2fd3-40c4-a48a-e2856d5a3be3" name="Recover" type="Recover">
<display x="120" y="240" w="90" h="30"/>
<onsuccess>f0896e62-b503-458d-8c81-684c41fb7630</onsuccess>
</stage>

<stage stageid="c5c16e25-c8ca-4338-964f-6608323b1970" name="Resume" type="Resume">
<display x="120" y="330" w="90" h="30"/>
<onsuccess>98222156-0e82-4451-903a-ab4dcf419baa</onsuccess>
</stage>

<stage stageid="f0896e62-b503-458d-8c81-684c41fb7630" name="Get Exception" type="MultipleCalculati

<display x="120" y="285" w="90" h="30"/>
<onsuccess>c5c16e25-c8ca-4338-964f-6608323b1970</onsuccess>
<steps>
<calculation expression="True" stage="Failed?"/>
<calculation expression="ExceptionDetail()" stage="Exception"/>
</steps>
</stage>

<stage stageid="98222156-0e82-4451-903a-ab4dcf419baa" name="Anchor4" type="Anchor">
<display x="195" y="330" w="10" h="10"/>

<onsuccess>929baab1-cd08-4d7a-bfa3-1dc2c1f47459</onsuccess>
</stage>

<stage stageid="57fe82fb-da87-4109-8451-ff5b954557e3" name="Editing a Property - Name & V

<display x="-45" y="420" w="225" h="195"/>

</stage>

<stage stageid="60c9cef6-8c4e-4afc-b2d7-6bd5ff51c56c" name="Recover" type="Recover">
<display x="120" y="450" w="90" h="30"/>

<onsuccess>02359ee3-c2e5-45e6-b1b9-ea9793aaedf4</onsuccess>

</stage>

<stage stageid="e468583f-e2d0-4372-a330-9a854ef48b79" name="Resume" type="Resume">

<display x="120" y="540" w="90" h="30"/>

<onsuccess>929baab1-cd08-4d7a-bfa3-1dc2c1f47459</onsuccess>

</stage>

<stage stageid="02359ee3-c2e5-45e6-b1b9-ea9793aaedf4" name="Get Exception" type="MultipleCalculat

<display x="120" y="495" w="90" h="30"/>

<onsuccess>e468583f-e2d0-4372-a330-9a854ef48b79</onsuccess>

<steps>

<calculation expression="True" stage="Failed?"/>

<calculation expression="ExceptionDetail()" stage="Exception"/>

</steps>

</stage>

<stage stageid="929baab1-cd08-4d7a-bfa3-1dc2c1f47459" name="Anchor4" type="Anchor">

<display x="195" y="540" w="10" h="10"/>

<onsuccess>7c719783-08a3-44a0-8557-741462c827e2</onsuccess>

</stage>

<stage stageid="916fb3f3-9f66-44e4-983c-4e752a4ea5bd" name="Deleting a Property" type="Block">

<display x="-45" y="630" w="225" h="195"/>

</stage>

<stage stageid="25d61c9f-22cc-4ffe-9fb2-345bca48c30f" name="Recover" type="Recover">

<display x="120" y="660" w="90" h="30"/>

<onsuccess>da2db999-c5d4-4a46-9cf3-8a12a0073b40</onsuccess>

</stage>

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<stage stageid="9f6c7853-52ab-4d15-9c4f-5c05c2040a71" name="Resume" type="Resume">

<display x="120" y="750" w="90" h="30"/>

<onsuccess>7c719783-08a3-44a0-8557-741462c827e2</onsuccess>

</stage>

<stage stageid="da2db999-c5d4-4a46-9cf3-8a12a0073b40" name="Get Exception" type="MultipleCalculat

<display x="120" y="705" w="90" h="30"/>

<onsuccess>9f6c7853-52ab-4d15-9c4f-5c05c2040a71</onsuccess>

<steps>

<calculation expression="True" stage="Failed?"/>

<calculation expression="ExceptionDetail()" stage="Exception"/>

</steps>

</stage>

<stage stageid="7c719783-08a3-44a0-8557-741462c827e2" name="Anchor4" type="Anchor">

<display x="195" y="750" w="10" h="10"/>

<font family="Segoe UI" size="10" style="Regular" color="800000"/>

<onsuccess>ddd8bfd6-85cb-448f-a51e-964e540c8ba1</onsuccess>

</stage>

<stage stageid="fed51109-aa7f-4f86-a862-0f337ebb8d7d" name="Editing Mutlple Properties" type="Block

<display x="-45" y="840" w="225" h="870"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="8913b25d-3577-4ab1-ad56-37f1cdd99288" name="Recover" type="Recover">

<display x="120" y="870" w="90" h="30"/>

<onsuccess>2cdfde2d-c7cb-4f69-b396-517e96c2408c</onsuccess>

</stage>

<stage stageid="33dba1f8-6dab-4aea-9719-fcb043b9e4a0" name="Resume" type="Resume">

<display x="120" y="960" w="90" h="30"/>
```

```
<onsuccess>ddd8bfd6-85cb-448f-a51e-964e540c8ba1</onsuccess>

</stage>

<stage stageid="2cdfde2d-c7cb-4f69-b396-517e96c2408c" name="Get Exception" type="MultipleCalculati

<display x="120" y="915" w="90" h="30"/>

<onsuccess>33dba1f8-6dab-4aea-9719-fcb043b9e4a0</onsuccess>

<steps>

<calculation expression="True" stage="Failed?"/>

<calculation expression="ExceptionDetail()" stage="Exception"/>

</steps>

</stage>

<stage stageid="ddd8bfd6-85cb-448f-a51e-964e540c8ba1" name="Anchor4" type="Anchor">

<display x="195" y="960" w="10" h="10"/>

<font family="Segoe UI" size="10" style="Regular" color="800000"/>

<onsuccess>ef7b2257-70e5-42d7-acc1-2f78cfc6403b</onsuccess>

</stage>

<stage stageid="e7c6f97e-ed48-400d-842d-60e3b70a2f9b" name="Get Property" type="SubSheet">

<display x="15" y="1140" w="90" h="30"/>

<inputs>

<input type="text" name="Credential Name" narrative="The name of the credential you want to access." ex

<input type="text" name="Property Name" narrative="The name of the property you want to access," expr=

<input type="text" name="Expected Value" narrative="The expected value of the property." expr="[Multiple

<input type="text" name="Expected Exception" narrative="The text of the exception you expect." expr=""/>

</inputs>

<onsuccess>737550c0-2376-48e7-93c0-8eb8a3f0b356</onsuccess>

<processid>e652f821-a7d9-4c31-af56-55189c724ac5</processid>

</stage>

<stage stageid="03e49d14-d195-436a-b352-fde668c7b5c5" name="Get Properties" type="LoopStart">
```

<display x="15" y="1095" w="90" h="30"/>

<onsuccess>e7c6f97e-ed48-400d-842d-60e3b70a2f9b</onsuccess>

<groupid>7712f5ae-c388-4daa-b24e-12e20f8cdd60</groupid>

<looptype>ForEach</looptype>

<loopdata>Multiple Properties</loopdata>

</stage>

<stage stageid="737550c0-2376-48e7-93c0-8eb8a3f0b356" name="Get Properties" type="LoopEnd">

<display x="15" y="1185" w="90" h="30"/>

<onsuccess>6b88d56a-45e0-4cb9-bb39-97f50560826c</onsuccess>

<groupid>7712f5ae-c388-4daa-b24e-12e20f8cdd60</groupid>

</stage>

<stage stageid="f489ccbf-0656-40ef-9838-da57ec53ef0d" name="Edit Property" type="SubSheet">

<display x="15" y="1320" w="90" h="30"/>

<inputs>

<input type="text" name="Property Name" narrative="The name of the property you want to edit." expr="[M

<input type="flag" name="Set Name?" narrative="True or False, do you want to edit the name of the prope

<input type="text" name="New Name" narrative="The new name for the property." expr="[Multiple Properti

<input type="flag" name="Set Value?" narrative="True or False, do you want to edit the value of the proper

<input type="text" name="New Value" narrative="The new value for the property." expr=""/>

</inputs>

<onsuccess>ac2351cb-6ce5-4411-a323-f1a1c17b4826</onsuccess>

<processid>999d45f7-498c-49a3-881c-99989bd85088</processid>

</stage>

<stage stageid="73dcec5c-548b-4661-bae4-dcdc6ed9384d" name="Multiple Properties (Edited)" type="Co

<display x="-135" y="-240" w="150" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Property Name" type="text"/>

<field name="Property Name (New)" type="text"/>

<field name="Property Value (New)" type="text"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Property Name" type="text" value="Name 11"/>

<field name="Property Name (New)" type="text" value="Name 3"/>

<field name="Property Value (New)" type="text" value="Value 2"/>

</row>

<row>

<field name="Property Name" type="text" value="Name 22"/>

<field name="Property Name (New)" type="text" value="Name 1"/>

<field name="Property Value (New)" type="text" value="Value 3"/>

</row>

<row>

<field name="Property Name" type="text" value="Name 33"/>

<field name="Property Name (New)" type="text" value="Name 2"/>

<field name="Property Value (New)" type="text" value="Value 1"/>

</row>

</initialvalue>

</stage>

<stage stageid="f1d0853e-7bcc-4346-ad36-b2b8188f9d46" name="Edit Properties (Temp)" type="LoopSta

<display x="15" y="1275" w="90" h="30"/>

<onsuccess>f489ccbf-0656-40ef-9838-da57ec53ef0d</onsuccess>

```
<groupid>629e003f-a056-455f-bb20-4bcf343fd188</groupid>

<looptype>ForEach</looptype>

<loopdata>Multiple Properties (Temp)</loopdata>

</stage>

<stage stageid="ac2351cb-6ce5-4411-a323-f1a1c17b4826" name="Edit Properties (Temp)" type="LoopEnd">

<display x="15" y="1365" w="90" h="30"/>

<onsuccess>8203a859-168a-4b26-996b-3f7bf5f6b7a1</onsuccess>

<groupid>629e003f-a056-455f-bb20-4bcf343fd188</groupid>

</stage>

<stage stageid="6b88d56a-45e0-4cb9-bb39-97f50560826c" name="Open Credential" type="Action">

<display x="15" y="1230" w="90" h="30"/>

<inputs>

<input type="text" name="Credential Name" narrative="Name of the Credential to open its Details window" value="" />

</inputs>

<onsuccess>f1d0853e-7bcc-4346-ad36-b2b8188f9d46</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Open Credential's Details Window" />

</stage>

<stage stageid="043254f0-ca78-48e9-8252-f2329cd490f4" name="Press OK" type="Action">

<display x="15" y="1545" w="90" h="30"/>

<inputs>

<input type="text" name="Button to Press" narrative="Button to Press, Either OK or Cancel." expr="&#34;OK&#34;" value="" />

</inputs>

<onsuccess>f508d196-5c10-4647-92a6-11dc6eb61b11</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Close Credential's Details Window" />

</stage>

<stage stageid="71db8706-1d0f-4aca-8b9b-583d8b7b555c" name="Get Property" type="SubSheet">

<display x="15" y="1635" w="90" h="30"/>
```

<inputs>

<input type="text" name="Credential Name" narrative="The name of the credential you want to access." expr=""/>

<input type="text" name="Property Name" narrative="The name of the property you want to access," expr=""/>

<input type="text" name="Expected Value" narrative="The expected value of the property." expr="[Multiple"

<input type="text" name="Expected Exception" narrative="The text of the exception you expect." expr=""/>

</inputs>

<onsuccess>03ff16ab-41ec-4b93-adc2-610b2bf6640b</onsuccess>

<processid>e652f821-a7d9-4c31-af56-55189c724ac5</processid>

</stage>

<stage stageid="f508d196-5c10-4647-92a6-11dc6eb61b11" name="Get Properties (Edited)" type="LoopSt

<display x="15" y="1590" w="90" h="30"/>

<onsuccess>71db8706-1d0f-4aca-8b9b-583d8b7b555c</onsuccess>

<groupid>d1e54663-1b57-4b38-b1d1-0f87f6f15d24</groupid>

<looptype>ForEach</looptype>

<loopdata>Multiple Properties (Edited)</loopdata>

</stage>

<stage stageid="03ff16ab-41ec-4b93-adc2-610b2bf6640b" name="Get Properties (Edited)" type="LoopEn

<display x="15" y="1680" w="90" h="30"/>

<groupid>d1e54663-1b57-4b38-b1d1-0f87f6f15d24</groupid>

</stage>

<stage stageid="3fc4070c-0a56-40f7-8a95-d588465b745f" name="Multiple Properties (Temp)" type="Colle

<display x="-135" y="-270" w="150" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Property Name" type="text"/>

```
<field name="Property Name (New)" type="text"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Property Name" type="text" value="Name 1"/>

<field name="Property Name (New)" type="text" value="Name 11"/>

</row>

<row>

<field name="Property Name" type="text" value="Name 2"/>

<field name="Property Name (New)" type="text" value="Name 22"/>

</row>

<row>

<field name="Property Name" type="text" value="Name 3"/>

<field name="Property Name (New)" type="text" value="Name 33"/>

</row>

</initialvalue>

</stage>

<stage stageid="31e1a50f-ab86-4060-bad5-90ec8db21dcb" name="Edit Property" type="SubSheet">

<display x="15" y="1455" w="90" h="30"/>

<inputs>

<input type="text" name="Property Name" narrative="The name of the property you want to edit." expr="[Multiple Properties]"/>

<input type="flag" name="Set Name?" narrative="True or False, do you want to edit the name of the property?" expr="[Multiple Properties]"/>

<input type="text" name="New Name" narrative="The new name for the property." expr="[Multiple Properties]"/>

<input type="flag" name="Set Value?" narrative="True or False, do you want to edit the value of the property?" expr="[Multiple Properties]"/>

<input type="text" name="New Value" narrative="The new value for the property." expr="[Multiple Properties]"/>

</inputs>

<onsuccess>dc1ca545-d1cf-45a1-a421-ab71a36a0667</onsuccess>
```

<processid>999d45f7-498c-49a3-881c-99989bd85088</processid>

</stage>

<stage stageid="8203a859-168a-4b26-996b-3f7bf5f6b7a1" name="Edit Properties (Edited)" type="LoopStage">

<display x="15" y="1410" w="90" h="30"/>

<onsuccess>31e1a50f-ab86-4060-bad5-90ec8db21dcb</onsuccess>

<groupid>3ad3e546-880d-4c56-a0ee-5cffa69ef797</groupid>

<looptype>ForEach</looptype>

<loopdata>Multiple Properties (Edited)</loopdata>

</stage>

<stage stageid="dc1ca545-d1cf-45a1-a421-ab71a36a0667" name="Edit Properties (Edited)" type="LoopStage">

<display x="15" y="1500" w="90" h="30"/>

<onsuccess>043254f0-ca78-48e9-8252-f2329cd490f4</onsuccess>

<groupid>3ad3e546-880d-4c56-a0ee-5cffa69ef797</groupid>

</stage>

<stage stageid="f89aefd7-9383-44ed-acd8-b6e16d6a0fe8" name="Open Credential" type="Action">

<display x="15" y="-300" w="90" h="30"/>

<inputs>

<input type="text" name="Credential Name" narrative="Name of the Credential to open its Details window"/>

</inputs>

<onsuccess>2c02ac85-1293-4ee5-9b17-ff0032fe846b</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Open Credential's Details Window"/>

</stage>

<stage stageid="2c02ac85-1293-4ee5-9b17-ff0032fe846b" name="Add Property" type="SubSheet">

<display x="15" y="-255" w="90" h="30"/>

<inputs>

<input type="text" name="Name" narrative="The name you want to give the property." expr="[Property Name]"/>

<input type="text" name="Value" narrative="The value you want to give the property." expr="[Property Value]"/>

```
<input type="flag" name="Expect Error?" narrative="True or False, you do expect it to error." expr="True"/>
<input type="text" name="Expected Exception" narrative="The error text you you are expecting." expr="[Al
</inputs>
<onsuccess>9c1a53e2-0133-4087-920a-cc9426c8f3d9</onsuccess>
<processid>ca8b83e9-c75a-43df-9825-4a96ebc158ed</processid>
</stage>
<stage stageid="9c1a53e2-0133-4087-920a-cc9426c8f3d9" name="Press Close" type="Action">
<display x="15" y="-210" w="90" h="30"/>
<inputs>
<input type="text" name="Button to Press" narrative="Button to Press, Either OK or Cancel." expr="&amp;
</inputs>
<onsuccess>f560d135-8c07-4543-9686-13064daa8196</onsuccess>
<resource object="Blue Prism - System - Security" action="Credentials - Close Credential's Details Window
</stage>
<stage stageid="235054a9-2fe5-4d69-8c76-2c70f869611f" name="Property Name (Orginal Lower)" type="
<display x="-135" y="-570" w="150" h="30"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">test property</initialvalue>
<private/>
<alwaysinit/>
</stage>
<stage stageid="19a79498-8c18-4a6d-bc27-e895421a3e5c" name="Go To Home" type="Action">
<subsheetid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsheetid>
<loginhibit/>
<display x="75" y="225"/>
<inputs>
<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;Home&quot;
```

</inputs>

<onsuccess>728eea43-26d6-4515-9c0f-ff82358577a7</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="728eea43-26d6-4515-9c0f-ff82358577a7" name="Go To System" type="Action">

<subsheetsid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsheetsid>

<loginhibit/>

<display x="165" y="225"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr=""System"">

</inputs>

<onsuccess>5b2bb5c1-dad8-46de-bdc5-9786fd045251</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="5b2bb5c1-dad8-46de-bdc5-9786fd045251" name="Select Credentials" type="Action">

<subsheetsid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsheetsid>

<loginhibit/>

<display x="255" y="225"/>

<inputs>

<input type="text" name="Tree Name" narrative="Name of the tree to be extended." expr=""Sec">

<input type="text" name="Item Name" narrative="Name of the item to be clicked on." expr=""Cre">

<input type="flag" name="Select Item Method?" narrative="True by Default. Selects the node from system">

<input type="flag" name="Retry MouseClick?" narrative="Default to True. Retries Global Mouse Click up to">

<input type="flag" name="Clean Up?" narrative="False by Default. Set True if clean up is required at the be">

</inputs>

<onsuccess>4525635a-7731-4a1f-beea-4330add15d92</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

```
</stage>

<stage stageid="1ca8a789-3fd5-453c-9976-c8ecdd3f39d8" name="Go To Home" type="Action">

<subsheetid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetid>

<loginhibit/>

<display x="15" y="300" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;Home&quot;" type="Text" />

</inputs>

<onsuccess>3461c9b7-4157-420b-91b5-58a036834090</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="3461c9b7-4157-420b-91b5-58a036834090" name="Go To System" type="Action">

<subsheetid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetid>

<loginhibit/>

<display x="15" y="345" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;System&quot;" type="Text" />

</inputs>

<onsuccess>70788097-3f4e-4a4a-bf72-a49d2e72e635</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="70788097-3f4e-4a4a-bf72-a49d2e72e635" name="Select Credentials" type="Action">

<subsheetid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetid>

<loginhibit/>

<display x="15" y="390" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" narrative="Name of the tree to be extended." expr="&quot;Sec
```



```
<input type="text" name="Item Name" narrative="Name of the item to be clicked on." expr="&quot;Create Item From System Tree" />
<input type="flag" name="Select Item Method?" narrative="True by Default. Selects the node from system tree." />
<input type="flag" name="Retry MouseClick?" narrative="Default to True. Retries Global Mouse Click up to 5 times." />
<input type="flag" name="Clean Up?" narrative="False by Default. Set True if clean up is required at the beginning of the stage." />
</inputs>
<onsuccess>6935ff4b-cd23-4d89-9120-8fe661ee7489</onsuccess>
<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>
</stage>
<stage stageid="bae9afbb-6dfd-4b18-9fb3-9a5b53bf1331" name="Create Encrypt Scheme" type="Action">
<subsheetid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetid>
<display x="15" y="-60" w="90" h="30"/>
<inputs>
<input type="text" name="Scheme Name" narrative="The name in which you want to call your encryption scheme." />
<input type="flag" name="Available?" narrative="This will tick a box that allows the encryption scheme to be available." />
<input type="flag" name="Database?" narrative="Mark as true if you want to store the scheme on the database." />
<input type="text" name="Method" narrative="The encryption method used with the scheme." expr="[Method]" />
</inputs>
<onsuccess>6f52b4c1-2397-4a71-8dbe-20d8117b2b50</onsuccess>
<resource object="Blue Prism - System - Security" action="Encryption Schemes - Create Encryption Scheme" />
</stage>
<stage stageid="a77a497c-d0a0-4800-b9bb-4e0c3f1e89fa" name="Click Encryption Schemes" type="Action">
<subsheetid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetid>
<display x="15" y="-105" w="90" h="30"/>
<inputs>
<input type="text" name="Tree Name" narrative="Name of the tree to be extended." expr="&quot;Security" />
<input type="text" name="Item Name" narrative="Name of the item to be clicked on." expr="&quot;Encryption Schemes" />
<input type="flag" name="Select Item Method?" narrative="True by Default. Selects the node from system tree." />
```

```
<input type="flag" name="Retry MouseClick?" narrative="Default to True. Retries Global Mouse Click up to 3 times." />
<input type="flag" name="Clean Up?" narrative="False by Default. Set True if clean up is required at the end of the process." />
</inputs>
<onsuccess>bae9afbb-6dfd-4b18-9fb3-9a5b53bf1331</onsuccess>
<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>
</stage>
<stage stageid="a4fa79c9-0166-4814-80bd-874df3795424" name="Go to System" type="Action">
<subsheetid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetid>
<display x="15" y="-150" w="90" h="30"/>
<inputs>
<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;System&quot;" />
</inputs>
<onsuccess>a77a497c-d0a0-4800-b9bb-4e0c3f1e89fa</onsuccess>
<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>
</stage>
<stage stageid="304e7905-a347-43f6-9d3b-c17594b7e458" name="Delete Encrypt Scheme" type="Action">
<subsheetid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsheetid>
<display x="360" y="165" w="90" h="30"/>
<inputs>
<input type="text" name="Scheme Name" narrative="This is the name of the encryption scheme you wish to delete." />
</inputs>
<onsuccess>1ae9303f-47bb-49bc-a9d0-84f203bf91c4</onsuccess>
<resource object="Blue Prism - System - Security" action="Encryption Schemes - Delete Encryption Scheme"/>
</stage>
<stage stageid="1a7b9c97-7403-4014-ad7d-e3de7380b57e" name="Click Encryption Schemes" type="Action">
<subsheetid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsheetid>
<display x="255" y="165"/>
```

```
<inputs>

<input type="text" name="Tree Name" narrative="Name of the tree to be extended." expr="&quot;Sec
<input type="text" name="Item Name" narrative="Name of the item to be clicked on." expr="&quot;En
<input type="flag" name="Select Item Method?" narrative="True by Default. Selects the node from system
<input type="flag" name="Retry MouseClick?" narrative="Default to True. Retries Global Mouse Click up to
<input type="flag" name="Clean Up?" narrative="False by Default. Set True if clean up is required at the be

</inputs>

<onsuccess>304e7905-a347-43f6-9d3b-c17594b7e458</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="f9effd8d-6fec-4688-a1f3-5730bf58c82b" name="Go to System" type="Action">

<subsheetsid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsheetsid>

<display x="165" y="165"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;System&quot;

</inputs>

<onsuccess>1a7b9c97-7403-4014-ad7d-e3de7380b57e</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="b5b1a287-7cfc-4175-a956-8f9ffe8ce6ca" name="Go To Home" type="Action">

<subsheetsid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsheetsid>

<loginhibit/>

<display x="75" y="165"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;Home&quot;

</inputs>

<onsuccess>f9effd8d-6fec-4688-a1f3-5730bf58c82b</onsuccess>
```

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="5a96ef32-1e25-47f4-9c16-5f14f7ae2ddf" name="Select Encrypt Scheme" type="Action">

<subsHEETid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsHEETid>

<display x="360" y="285" w="90" h="30"/>

<inputs>

<input type="text" name="Scheme Name" narrative="The name of the scheme you wish to select." expr="&

</inputs>

<onsuccess>4029beaf-c629-4460-b545-143d4b6142ee</onsuccess>

<resource object="Blue Prism - System - Security" action="Encryption Schemes - Select Encryption Schem

</stage>

<stage stageid="f26f5dd5-5429-481b-824f-287031037598" name="Click Encryption Schemes" type="Action">

<subsHEETid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsHEETid>

<display x="255" y="285"/>

<inputs>

<input type="text" name="Tree Name" narrative="Name of the tree to be extended." expr=""Sec

<input type="text" name="Item Name" narrative="Name of the item to be clicked on." expr=""En

<input type="flag" name="Select Item Method?" narrative="True by Default. Selects the node from system

<input type="flag" name="Retry MouseClick?" narrative="Default to True. Retries Global Mouse Click up to

<input type="flag" name="Clean Up?" narrative="False by Default. Set True if clean up is required at the be

</inputs>

<onsuccess>5a96ef32-1e25-47f4-9c16-5f14f7ae2ddf</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="c0f27439-9d98-46f1-9a4f-e6ef7158edab" name="Go to System" type="Action">

<subsHEETid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsHEETid>

<display x="165" y="285"/>

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<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;System&quot;" />

</inputs>

<onsuccess>f26f5dd5-5429-481b-824f-287031037598</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="18863388-5443-47c9-89ef-aa381ab1592f" name="Go to Home" type="Action">

<subsheetsid>8c319987-4e7b-4bcb-b3f7-dda1dbcf0089</subsheetsid>

<display x="75" y="285"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;Home&quot;" />

</inputs>

<onsuccess>c0f27439-9d98-46f1-9a4f-e6ef7158edab</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="e90ba82e-f724-4864-93ac-982df26eeca" name="Select Encrypt Scheme" type="Action">

<subsheetsid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetsid>

<display x="15" y="210" w="90" h="30"/>

<inputs>

<input type="text" name="Scheme Name" narrative="The name of the scheme you wish to select." expr="[" />

</inputs>

<onsuccess>a956bd9e-1719-4417-a0ae-11f84da2c17f</onsuccess>

<resource object="Blue Prism - System - Security" action="Encryption Schemes - Select Encryption Scheme" />

</stage>

<stage stageid="707b277a-586c-4cdc-bfe4-9cd96e136428" name="Click Encryption Schemes" type="Action">

<subsheetsid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetsid>

<display x="15" y="150" w="90" h="30"/>
```

```
<inputs>

<input type="text" name="Tree Name" narrative="Name of the tree to be extended." expr="&quot;Sec
<input type="text" name="Item Name" narrative="Name of the item to be clicked on." expr="&quot;En
<input type="flag" name="Select Item Method?" narrative="True by Default. Selects the node from system
<input type="flag" name="Retry MouseClick?" narrative="Default to True. Retries Global Mouse Click up to
<input type="flag" name="Clean Up?" narrative="False by Default. Set True if clean up is required at the be

</inputs>

<onsuccess>e90ba82e-f724-4864-93ac-982df26eeca</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="bd0d7f93-74ff-413b-919b-8fb283b6f2e5" name="Go to System" type="Action">

<subsheetid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetid>

<display x="15" y="90" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;System&quot;

</inputs>

<onsuccess>707b277a-586c-4cdc-bfe4-9cd96e136428</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="8c426f79-0237-4a0e-af19-a13f1a604b19" name="Go to Home" type="Action">

<subsheetid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetid>

<display x="15" y="30" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;Home&quot;

</inputs>

<onsuccess>bd0d7f93-74ff-413b-919b-8fb283b6f2e5</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>
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</stage>

<stage stageid="abef3bf8-8a83-4e57-b400-fb14af2ae8df" name="Launch Blue Prism" type="Action">

<subsheetsid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetsid>

<display x="15" y="-375" w="90" h="30"/>

<outputs>

<output type="number" name="pid" narrative="PID of the process" stage="pid"/>

</outputs>

<onsuccess>d23db1ec-b65c-4857-b98e-b88bdfb0ae8d</onsuccess>

<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>

<stage stageid="d23db1ec-b65c-4857-b98e-b88bdfb0ae8d" name="Attach System" type="Action">

<subsheetsid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetsid>

<display x="15" y="-330" w="90" h="30"/>

<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>9a47178b-8b5d-49e0-b8b5-b4ad4edc28e9</onsuccess>

<resource object="Blue Prism - System (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="9a37bf39-8299-41bc-a654-e3da0d07d692" name="pid" type="Data">

<subsheetsid>52d3fe51-6a7f-4f3a-8deb-758e951c303f</subsheetsid>

<display x="-150" y="-30" w="120" h="30"/>

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

</process>

<process name="Test Data Gateways - Advanced Output" version="1.0" bpversion="7.1.0.46621" narrative

<view>

<camerax>116</camerax>

<cameray>889</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheel subsheetid="6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b" type="Normal" published="False">

<name>Setup</name>

<view>

<camerax>163</camerax>

<cameray>420</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheel>

<subsheel subsheetid="2a4d7ca6-2bf4-4417-9405-7beb6a0b8409" type="Normal" published="False">

<name>Create Advanced Output</name>

<view>

<camerax>0</camerax>

<cameray>147</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheel>

<subsheel subsheetid="75305ce0-24ac-4973-94c0-4ee38bf5b72c" type="Normal" published="False">

<name>Edit Advanced Output</name>

<view>

<camerax>0</camerax>

<cameray>105</cameray>

<zoom version="2">1.25</zoom>

</view>

</sheet>

<sheet sheetid="d12b9b4f-902c-4a41-adcc-923d5b729d41" type="Normal" published="False">

<name>Check Advanced Output</name>

<view>

<camerax>0</camerax>

<cameray>152</cameray>

<zoom version="2">1.25</zoom>

</view>

</sheet>

<sheet sheetid="56673556-6cac-4db2-a338-b470fe14fa44" type="Normal" published="False">

<name>Add to Cleanup</name>

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom version="2">1.25</zoom>

</view>

</sheet>

<sheet sheetid="64256444-f762-4380-afa5-ea882ad65cfc" type="Normal" published="False">

<name>Cleanup</name>

<view>

<camerax>15</camerax>

<cameray>105</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<stage stageid="65155d15-111a-4e8d-b519-e054b48a3edf" name="Start" type="Start">

<display x="-15" y="-435"/>

<onsuccess>013b70a2-f0bb-46fb-9544-ae9968fe02e2</onsuccess>

</stage>

<stage stageid="3cf51ebf-c7e0-495d-a5f7-a8f841536646" name="End" type="End">

<display x="-15" y="1035"/>

</stage>

<stage stageid="855489f4-6726-4323-9ed4-3c991cb4651d" name="Stage1" type="ProcessInfo">

<display x="-285" y="-405" w="150" h="90"/>

</stage>

<stage stageid="b197fec1-2f13-4cdc-932e-4d1f1691d2bd" name="Setup" type="SubSheetInfo">

<subsheetid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetid>

<display x="-120" y="-390" w="150" h="90"/>

</stage>

<stage stageid="3ee885b8-06d9-4c06-9b75-a99ba359c68a" name="Start" type="Start">

<subsheetid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetid>

<display x="15" y="-420"/>

<onsuccess>f13493ac-54bd-4acb-abbc-9bd5eea0a544</onsuccess>

</stage>

<stage stageid="6c094392-f26c-45c5-9abc-e9202d5f1f4f" name="End" type="End">

<subsheetid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetid>

<display x="15" y="645"/>

</stage>

<stage stageid="f13493ac-54bd-4acb-abbc-9bd5eea0a544" name="Launch" type="Action">

<subsheetid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetid>

<display x="15" y="-375" w="90" h="30"/>

<outputs>

<output type="number" name="pid" friendlyname="pid" narrative="PID of the process" stage="pid"/>

</outputs>

<onsuccess>66482f94-0cec-47f0-969d-e95a26b33497</onsuccess>

<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>

<stage stageid="9c3a23f7-b0be-4c46-b167-e6756a98049e" name="Attach to System" type="Action">

<subsheetid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetid>

<display x="15" y="-285" w="90" h="30"/>

<inputs>

<input type="number" name="pid" friendlyname="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>a8ecf458-d87d-4a8d-a47d-925cc02cd9b4</onsuccess>

<resource object="Blue Prism - System (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="a8ecf458-d87d-4a8d-a47d-925cc02cd9b4" name="Sign In" type="Action">

<subsheetid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetid>

<display x="15" y="-240" w="90" h="30"/>

<inputs>

<input type="text" name="Username" friendlyname="Username" expr=""/>

<input type="password" name="Password" friendlyname="Password" expr=""/>

<input type="password" name="New Password" friendlyname="New Password" narrative="If this is your fir

<input type="flag" name="Expect Password Reset" friendlyname="Expect Password Reset" expr=""/>

</inputs>

<outputs>

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<output type="text" name="Locale" friendlyname="Locale" narrative="Blue Prism Locale setting" stage=""/>

</outputs>

<onsuccess>d5522678-0dc4-4fd7-8660-2d76dfe40ea7</onsuccess>

<resource object="Blue Prism" action="Sign In"/>

</stage>

<stage stageid="d5522678-0dc4-4fd7-8660-2d76dfe40ea7" name="Browse to System" type="Action">

<subsheetsid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetsid>

<display x="15" y="-195" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr=""&

</inputs>

<onsuccess>7f85f151-2743-4605-8a01-00dec882abb0</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="143f4e64-7bc1-4150-824c-916ce54039fd" name="Browse to Data Gateways Configuration" type="Action">

<subsheetsid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetsid>

<display x="15" y="150" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" expr="">

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" expr="">

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item to be clicked" expr="">

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default. Set False if clicking on a sub item" expr="">

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True. Set False if clicking on a sub item" expr="">

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if clicking on a sub item" expr="">

</inputs>

<onsuccess>4e018f9d-a647-46df-84f8-dc8214edab16</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>
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</stage>

<stage stageid="fe97d951-fcab-4aa1-9124-b7e2cca535ad" name="Add to Cleanup" type="SubSheetInfo">

<subsheetsid>56673556-6cac-4db2-a338-b470fe14fa44</subsheetsid>

<display x="-120" y="-60" w="150" h="90"/>

</stage>

<stage stageid="c5753ccf-7f88-48ee-b70c-9c269f5e0cb9" name="Cleanup" type="SubSheetInfo">

<subsheetsid>64256444-f762-4380-afa5-ea882ad65cfc</subsheetsid>

<display x="-120" y="-75" w="150" h="90"/>

</stage>

<stage stageid="4e018f9d-a647-46df-84f8-dc8214edab16" name="Press Add" type="Action">

<subsheetsid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetsid>

<display x="15" y="195" w="90" h="30"/>

<onsuccess>80adfeae-6e58-4e3e-929d-b4a51de09307</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Add"/>

</stage>

<stage stageid="2b2674de-21b6-4506-bd4d-9c3e1fd7d9c7" name="Setup" type="SubSheet">

<display x="-15" y="-315" w="330" h="30"/>

<onsuccess>d8cac275-0588-4d91-8ce6-ce6a484515dc</onsuccess>

<processid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</processid>

</stage>

<stage stageid="f17253c3-2005-4fa9-b7f8-132e18423cba" name="pid" type="Data">

<display x="-285" y="-315" w="120" h="30"/>

<datatype>number</datatype>

<initialvalue/>

<alwaysinit/>

</stage>

<stage stageid="fa1515d1-bd64-448f-98f3-2d03a829c8a8" name="Global Variable" type="Block">

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<display x="-360" y="-345" w="150" h="210"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="80adfeae-6e58-4e3e-929d-b4a51de09307" name="Set Configuration Name" type="Action">

<subsheetsid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetsid>

<display x="15" y="240" w="90" h="30"/>

<inputs>

<input type="text" name="Configuration Name" friendlyname="Configuration Name" narrative="The name y

</inputs>

<onsuccess>81d4b546-ad86-476c-b231-8abb7370d145</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Set Configurati

</stage>

<stage stageid="81d4b546-ad86-476c-b231-8abb7370d145" name="Set Output Data" type="Action">

<subsheetsid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetsid>

<display x="15" y="285" w="90" h="30"/>

<inputs>

<input type="text" name="Path" friendlyname="Path" narrative="The path you want to give the output." exp

</inputs>

<onsuccess>da0d6eb0-e983-472c-bfb9-21e8dd0f55dc</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Set Output Dat

</stage>

<stage stageid="da0d6eb0-e983-472c-bfb9-21e8dd0f55dc" name="Press Next" type="Action">

<subsheetsid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetsid>

<display x="15" y="330" w="90" h="30"/>

<onsuccess>7e3232d0-bfc0-4cee-9eed-765f7496e51a</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>

</stage>
```

```
<stage stageid="22185757-d669-4a20-83ee-1c348e21c2f8" name="Press Next" type="Action">
<subsheetsid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetsid>
<display x="15" y="420" w="90" h="30"/>
<onsuccess>b88b1634-9ed3-47be-817f-980ef948562f</onsuccess>
<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>
</stage>

<stage stageid="4793d231-07e9-41f1-b187-d2f1b570c9b9" name="Read Output Preview" type="Action">
<subsheetsid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetsid>
<display x="15" y="510" w="90" h="30"/>
<outputs>
<output type="text" name="Preview" friendlyname="Preview" narrative="The configuration previous." stage=
</outputs>
<onsuccess>2f8dbaa7-0d3b-4b57-b620-ac395b4c1768</onsuccess>
<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Read Output P
</stage>

<stage stageid="2f8dbaa7-0d3b-4b57-b620-ac395b4c1768" name="Press Finish" type="Action">
<subsheetsid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetsid>
<display x="15" y="555" w="90" h="30"/>
<onsuccess>8a99b458-8ad0-45e2-9d7d-03bb66721150</onsuccess>
<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Finish"/>
</stage>

<stage stageid="7e3232d0-bfc0-4cee-9eed-765f7496e51a" name="Set Session Logs" type="Action">
<subsheetsid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetsid>
<display x="15" y="375" w="90" h="30"/>
<inputs>
<input type="flag" name="Send Session Logs?" friendlyname="Send Session Logs?" expr="True"/>
<input type="flag" name="Send Published Dashboard" friendlyname="Send Published Dashboard" expr=""/>
```

</inputs>

<onsuccess>22185757-d669-4a20-83ee-1c348e21c2f8</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Select Data to

</stage>

<stage stageid="a2bc4acc-6e0a-4275-8232-0dcc488f33f3" name="Configuration Name" type="Data">

<display x="-450" y="-240" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Data Gateways Advanced Output (US-3907)</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="2f7eb541-8df3-48d8-851f-8d7c361b1a50" name="Cleanup" type="SubSheet">

<display x="-15" y="945" w="90" h="30"/>

<onsuccess>1b1131d9-bad0-40fe-973c-a5b5c7bd0c12</onsuccess>

<processid>64256444-f762-4380-afa5-ea882ad65cfc</processid>

</stage>

<stage stageid="1b1131d9-bad0-40fe-973c-a5b5c7bd0c12" name="Failed?" type="Decision">

<display x="-15" y="990" w="90" h="30"/>

<decision expression="[Failed?]" />

<ontrue>61100917-f6fe-4443-ad17-001ef01835cc</ontrue>

<onfalse>3cf51ebf-c7e0-495d-a5f7-a8f841536646</onfalse>

</stage>

<stage stageid="e10f2e5f-e2b4-4541-bc14-e325e6128110" name="Failed?" type="Data">

<display x="-285" y="-90" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue>False</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="ab83cb6c-e3b0-43a0-aa10-140d1692a66d" name="Exception" type="Data">

<display x="-285" y="-60" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="71db5555-ba32-4d5b-bbec-4a5b56e25ec2" name="Local Variables" type="Block">

<display x="-360" y="-120" w="150" h="90"/>

</stage>

<stage stageid="61100917-f6fe-4443-ad17-001ef01835cc" name="RETHROW" type="Exception">

<display x="75" y="990"/>

<exception type="RETHROW" detail="[Exception]"/>

</stage>

<stage stageid="0c5826ed-ce2a-4c10-a2b5-e9bc18776cce" name="Anchor1" type="Anchor">

<display x="195" y="945" w="10" h="10"/>

<onsuccess>2f7eb541-8df3-48d8-851f-8d7c361b1a50</onsuccess>

</stage>

<stage stageid="829cbced-3759-41bc-bf3c-ed0037de31dd" name="Cleanup" type="Block">

<display x="-195" y="-420" w="435" h="1335"/>

</stage>

<stage stageid="0a5b2ab6-f70a-4ae6-b6ee-22845f4ebf27" name="Recover" type="Recover">

<display x="195" y="-390"/>

<onsuccess>05a0856f-0be2-4cdc-b238-032bc854f607</onsuccess>

</stage>

<stage stageid="ade8b412-bd8e-4a34-b44c-cb19040df307" name="Resume" type="Resume">

<display x="195" y="-300"/>

<onsuccess>0c5826ed-ce2a-4c10-a2b5-e9bc18776cce</onsuccess>

</stage>

<stage stageid="05a0856f-0be2-4cdc-b238-032bc854f607" name="Get Exception" type="MultipleCalculati

<display x="195" y="-345"/>

<onsuccess>ade8b412-bd8e-4a34-b44c-cb19040df307</onsuccess>

<steps>

<calculation expression="True" stage="Failed?"/>

<calculation expression="ExceptionDetail()" stage="Exception"/>

</steps>

</stage>

<stage stageid="41e9381a-9c1b-4dc2-b253-436e82e846aa" name="Start" type="Start">

<subsheetsid>56673556-6cac-4db2-a338-b470fe14fa44</subsheetsid>

<display x="15" y="-90"/>

<inputs>

<input type="text" name="Item Name" narrative="The name of the item you want to clean up." stage="Item

</inputs>

<onsuccess>778b681b-71b1-46b5-a290-45f807495aff</onsuccess>

</stage>

<stage stageid="cd616c89-9efa-4f74-bdba-9979c8c51b8a" name="End" type="End">

<subsheetsid>56673556-6cac-4db2-a338-b470fe14fa44</subsheetsid>

<display x="15" y="45"/>

</stage>

<stage stageid="b9c9219e-2fb4-40ca-9515-38673bf5ddac" name="Item Name" type="Data">

<subsheetsid>56673556-6cac-4db2-a338-b470fe14fa44</subsheetsid>

<display x="-120" y="30" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="e6747d63-1070-4e7a-8e23-0dece120fdcf" name="Input Variables" type="Block">

<subsheetsid>56673556-6cac-4db2-a338-b470fe14fa44</subsheetsid>

<display x="-195" y="0" w="150" h="60"/>

</stage>

<stage stageid="778b681b-71b1-46b5-a290-45f807495aff" name="Add Row" type="Action">

<subsheetsid>56673556-6cac-4db2-a338-b470fe14fa44</subsheetsid>

<display x="15" y="-45" w="90" h="30"/>

<inputs>

<input type="text" name="Collection Name" friendlyname="Collection Name" narrative="The name of the c

</inputs>

<onsuccess>6c3d17fa-a74f-42ed-9430-b1315d94c41d</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Add Row"/>

</stage>

<stage stageid="ed4f6988-c890-42b4-ac9a-20a163080afb" name="CleanUp Collection" type="Collection">

<subsheetsid>56673556-6cac-4db2-a338-b470fe14fa44</subsheetsid>

<display x="-120" y="105" w="120" h="30"/>

<datatype>collection</datatype>

<collectioninfo>

<field name="Item Name" type="text" description="The name of the item that needs cleaning up."/>

</collectioninfo>

<noalwaysinit/>

</stage>

<stage stageid="b6d85039-c292-4c8b-abdb-86bb61d666fe" name="Local Variables" type="Block">

<subsHEETid>56673556-6cac-4db2-a338-b470fe14fa44</subsHEETid>

<display x="-195" y="75" w="150" h="60"/>

</stage>

<stage stageid="6c3d17fa-a74f-42ed-9430-b1315d94c41d" name="Add To Row" type="Calculation">

<subsHEETid>56673556-6cac-4db2-a338-b470fe14fa44</subsHEETid>

<display x="15" y="0" w="90" h="30"/>

<onsuccess>cd616c89-9efa-4f74-bdba-9979c8c51b8a</onsuccess>

<calculation expression="[Item Name]" stage="CleanUp Collection.Item Name"/>

</stage>

<stage stageid="0dfb2c04-0639-4f1e-a6d9-4545924b08d5" name="Start" type="Start">

<subsHEETid>64256444-f762-4380-afa5-ea882ad65cfc</subsHEETid>

<display x="15" y="-105"/>

<onsuccess>07df6729-c175-4231-a651-5a5acede825b</onsuccess>

</stage>

<stage stageid="4d0a647a-ec42-4603-88ec-6392475a0249" name="To Clean" type="LoopStart">

<subsHEETid>64256444-f762-4380-afa5-ea882ad65cfc</subsHEETid>

<display x="15" y="-15" w="90" h="30"/>

<onsuccess>58750859-53f3-4fd2-8d6f-4a9560e9fd42</onsuccess>

<groupid>362bf85d-6b78-43ab-a535-49296d225f49</groupid>

<looptype>ForEach</looptype>

<loopdata>Reversed CleanUp</loopdata>

</stage>

<stage stageid="512ce0c4-5c7c-4998-ae5a-b309de95715f" name="To Clean" type="LoopEnd">

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<subsheetid>64256444-f762-4380-afa5-ea882ad65cfc</subsheetid>

<display x="15" y="225" w="90" h="30"/>

<onsuccess>0f884162-ca48-4de6-b2cb-65bbb15d1d97</onsuccess>

<groupid>362bf85d-6b78-43ab-a535-49296d225f49</groupid>

</stage>

<stage stageid="07df6729-c175-4231-a651-5a5acede825b" name="Reverse Collection" type="Action">

<subsheetid>64256444-f762-4380-afa5-ea882ad65cfc</subsheetid>

<display x="15" y="-60" w="90" h="30"/>

<inputs>

<input type="collection" name="Collection" narrative="The collection to be reversed." expr="[CleanUp Colle

</inputs>

<outputs>

<output type="collection" name="Reversed Collection" narrative="The reversed collection." stage="Revers

</outputs>

<onsuccess>4d0a647a-ec42-4603-88ec-6392475a0249</onsuccess>

<resource object="Utility - Collection Manipulation" action="Reverse Collection"/>

</stage>

<stage stageid="271beb93-7f97-4a5f-8f38-c20f7d5a5760" name="Reversed CleanUp" type="Collection">

<subsheetid>64256444-f762-4380-afa5-ea882ad65cfc</subsheetid>

<display x="-120" y="15" w="150" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="828ac422-087b-4368-a419-6a9bc1f33c1b" name="Local Variables" type="Block">

<subsheetid>64256444-f762-4380-afa5-ea882ad65cfc</subsheetid>

<display x="-195" y="-15" w="150" h="60"/>
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</stage>

<stage stageid="58750859-53f3-4fd2-8d6f-4a9560e9fd42" name="Which Clean Up" type="ChoiceStart">

<subsheetid>64256444-f762-4380-afa5-ea882ad65cfc</subsheetid>

<display x="15" y="30" w="90" h="30"/>

<groupid>f7a31355-0af1-4efc-af61-64204b41f0ea</groupid>

<choices>

<choice expression="[Reversed CleanUp.Item Name]="Blue Prism"">

<name>Blue Prism</name>

<distance>30</distance>

<ontrue>8313d4b1-8f73-4bef-b33e-10c3bebbf940</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]="Data Gateways Output"">

<name>Data Gateways Output</name>

<distance>75</distance>

<ontrue>5936b66a-a221-4026-a93b-b021b6137f95</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]="Credential"">

<name>Credential</name>

<distance>120</distance>

<ontrue>5af945cf-810d-4892-aeb2-bf36eba843bf</ontrue>

</choice>

</choices>

</stage>

<stage stageid="6b151f1b-0eda-4fa2-9006-f11e11fde0ee" name="Otherwise" type="ChoiceEnd">

<subsheetid>64256444-f762-4380-afa5-ea882ad65cfc</subsheetid>

<display x="15" y="180" w="90" h="30"/>

<onsuccess>1d8f9fe5-1434-4fc1-a50c-7b68f88dcf98</onsuccess>

<groupid>f7a31355-0af1-4efc-af61-64204b41f0ea</groupid>

</stage>

<stage stageid="8313d4b1-8f73-4bef-b33e-10c3bebbf940" name="Terminate" type="Action">

<subsheetsid>64256444-f762-4380-afa5-ea882ad65cfc</subsheetsid>

<display x="585" y="60" w="90" h="30"/>

<onsuccess>15bd2a5a-3d60-41f4-a53e-cc1d4be9a62b</onsuccess>

<resource object="Blue Prism" action="Exit Application"/>

</stage>

<stage stageid="15bd2a5a-3d60-41f4-a53e-cc1d4be9a62b" name="Anchor2" type="Anchor">

<subsheetsid>64256444-f762-4380-afa5-ea882ad65cfc</subsheetsid>

<display x="645" y="60" w="10" h="10"/>

<onsuccess>c0d4765d-fda9-43ee-b7f5-1b6dc11df7c9</onsuccess>

</stage>

<stage stageid="4e64c757-46c0-4b39-91b0-9169093846df" name="Anchor4" type="Anchor">

<subsheetsid>64256444-f762-4380-afa5-ea882ad65cfc</subsheetsid>

<display x="645" y="225" w="10" h="10"/>

<onsuccess>512ce0c4-5c7c-4998-ae5a-b309de95715f</onsuccess>

</stage>

<stage stageid="1d8f9fe5-1434-4fc1-a50c-7b68f88dcf98" name="FAIL" type="Exception">

<subsheetsid>64256444-f762-4380-afa5-ea882ad65cfc</subsheetsid>

<display x="90" y="180" w="30" h="30"/>

<exception type="" detail=""You have entered a clean up item the choice doesn't recognise.&am

</stage>

<stage stageid="c0d4765d-fda9-43ee-b7f5-1b6dc11df7c9" name="Anchor3" type="Anchor">

<subsheetsid>64256444-f762-4380-afa5-ea882ad65cfc</subsheetsid>

<display x="645" y="105" w="10" h="10"/>

<onsuccess>df95fdd8-7479-4ca6-a611-2bff94a50606</onsuccess>

</stage>

<stage stageid="0f884162-ca48-4de6-b2cb-65bbb15d1d97" name="End1" type="End">

<subsheetsid>64256444-f762-4380-afa5-ea882ad65cfc</subsheetsid>

<display x="15" y="270"/>

</stage>

<stage stageid="66482f94-0cec-47f0-969d-e95a26b33497" name="Add to CleanUp Collection (Blue Prism"

<subsheetsid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetsid>

<display x="15" y="-330" w="90" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you wa

</inputs>

<onsuccess>9c3a23f7-b0be-4c46-b167-e6756a98049e</onsuccess>

<processid>56673556-6cac-4db2-a338-b470fe14fa44</processid>

</stage>

<stage stageid="8a99b458-8ad0-45e2-9d7d-03bb66721150" name="Add to CleanUp Collection (Output)"

<subsheetsid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetsid>

<display x="15" y="600" w="90" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you wa

</inputs>

<onsuccess>6c094392-f26c-45c5-9abc-e9202d5f1f4f</onsuccess>

<processid>56673556-6cac-4db2-a338-b470fe14fa44</processid>

</stage>

<stage stageid="dbef9030-8542-4acf-a062-25215a054345" name="Delete Output" type="Action">

<subsheetsid>64256444-f762-4380-afa5-ea882ad65cfc</subsheetsid>

<display x="585" y="105" w="90" h="30"/>


```
<inputs>

<input type="text" name="Output Name" friendlyname="Output Name" narrative="The output you want to e

</inputs>

<onsuccess>c0d4765d-fda9-43ee-b7f5-1b6dc11df7c9</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Delete"/>

</stage>

<stage stageid="755f9843-5af8-435a-aa70-699ac5fbd2ad" name="Press Manage" type="Action">

<subsheetsid>64256444-f762-4380-afa5-ea882ad65cfc</subsheetsid>

<display x="480" y="105" w="90" h="30"/>

<onsuccess>dbef9030-8542-4acf-a062-25215a054345</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Manage"/>

</stage>

<stage stageid="502fd30c-44b8-4c96-bc09-e73df75a6018" name="Create Advanced Output" type="SubS

<subsheetsid>2a4d7ca6-2bf4-4417-9405-7beb6a0b8409</subsheetsid>

<display x="-120" y="-75" w="150" h="90"/>

</stage>

<stage stageid="f9a73c8e-8039-425c-b00b-8304b5e0f2e1" name="Start" type="Start">

<subsheetsid>2a4d7ca6-2bf4-4417-9405-7beb6a0b8409</subsheetsid>

<display x="15" y="-105"/>

<onsuccess>8037442c-236a-4f2a-844d-fcf9e3655d4b</onsuccess>

</stage>

<stage stageid="006728cc-3d32-473b-a52e-850599e24ae9" name="End" type="End">

<subsheetsid>2a4d7ca6-2bf4-4417-9405-7beb6a0b8409</subsheetsid>

<display x="15" y="435"/>

</stage>

<stage stageid="d95babab-ef0d-4214-9c54-e37840fe2b33" name="Create Advanced Output" type="SubS

<display x="-15" y="-195" w="330" h="30"/>
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```
<onsuccess>f63e290f-85d8-4159-97c8-337cefde3042</onsuccess>

<processid>2a4d7ca6-2bf4-4417-9405-7beb6a0b8409</processid>

</stage>

<stage stageid="a792dc08-2c7c-4a03-945e-a0cd03ea240b" name="Preview" type="Data">

<display x="-285" y="-255" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<alwaysinit/>

</stage>

<stage stageid="8037442c-236a-4f2a-844d-fcf9e3655d4b" name="Press Manage" type="Action">

<subsheetsid>2a4d7ca6-2bf4-4417-9405-7beb6a0b8409</subsheetsid>

<display x="15" y="-60" w="90" h="30"/>

<onsuccess>788f62af-af01-4c87-8e9a-8d163a2bc7bc</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Manage"/>

</stage>

<stage stageid="788f62af-af01-4c87-8e9a-8d163a2bc7bc" name="Edit Output" type="Action">

<subsheetsid>2a4d7ca6-2bf4-4417-9405-7beb6a0b8409</subsheetsid>

<display x="15" y="-15" w="90" h="30"/>

<inputs>

<input type="text" name="Output Name" friendlyname="Output Name" narrative="The output you want to e

</inputs>

<onsuccess>355bbb3e-158c-4fbc-a023-90abdee49a0a</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Edit"/>

</stage>

<stage stageid="355bbb3e-158c-4fbc-a023-90abdee49a0a" name="Press Next" type="Action">

<subsheetsid>2a4d7ca6-2bf4-4417-9405-7beb6a0b8409</subsheetsid>

<display x="15" y="30" w="90" h="30"/>
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<onsuccess>08dcb751-08ca-457c-aef3-f8d9e651acfa</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>

</stage>

<stage stageid="4de59db3-c990-49dd-894c-da0f519b6c7d" name="Press Next" type="Action">

<subsheetsid>2a4d7ca6-2bf4-4417-9405-7beb6a0b8409</subsheetsid>

<display x="15" y="120" w="90" h="30"/>

<onsuccess>25d3448b-65ab-4874-8b77-94cded1220dc</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>

</stage>

<stage stageid="25d3448b-65ab-4874-8b77-94cded1220dc" name="Press Edit Advanced Config" type="Action">

<subsheetsid>2a4d7ca6-2bf4-4417-9405-7beb6a0b8409</subsheetsid>

<display x="15" y="165" w="90" h="30"/>

<onsuccess>6b70361f-3497-4dae-9c1f-4976d683308f</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Edit Advanced Configuration"/>

</stage>

<stage stageid="6b70361f-3497-4dae-9c1f-4976d683308f" name="Read Configuration Name" type="Action">

<subsheetsid>2a4d7ca6-2bf4-4417-9405-7beb6a0b8409</subsheetsid>

<display x="15" y="210" w="90" h="30"/>

<outputs>

<output type="text" name="Configuration Name" friendlyname="Configuration Name" narrative="The name of the configuration to read"/>

</outputs>

<onsuccess>d28991af-2daa-4e75-a3d1-55bf99b5f260</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Advanced - Read Configuration Name"/>

</stage>

<stage stageid="df865997-e8f5-4b07-b657-f2aea73d29d2" name="Read Advanced Configuration" type="Action">

<subsheetsid>2a4d7ca6-2bf4-4417-9405-7beb6a0b8409</subsheetsid>

<display x="15" y="300" w="90" h="30"/>

```
<outputs>

<output type="text" name="Configuration" friendlyname="Configuration" narrative="The configuration read.

</outputs>

<onsuccess>605bf019-25f0-4164-8d1f-200d78aeb9a6</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Advanced - Read Config

</stage>

<stage stageid="605bf019-25f0-4164-8d1f-200d78aeb9a6" name="Configuration Correct?" type="Decision

<subsheetid>2a4d7ca6-2bf4-4417-9405-7beb6a0b8409</subsheetid>

<display x="15" y="345" w="90" h="30"/>

<decision expression="[Advanced Configuration]=[Preview]"/>

<ontrue>44278590-b379-4f95-80a5-bca10957562b</ontrue>

<onfalse>471481e1-0a83-4043-be89-6b35637b0f15</onfalse>

</stage>

<stage stageid="04135b02-087e-475a-81ad-ea5b5c6b27bc" name="Advanced Configuration Name" type=

<subsheetid>2a4d7ca6-2bf4-4417-9405-7beb6a0b8409</subsheetid>

<display x="-120" y="15" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="e278ebc9-a899-456d-9c25-1ae7aef4db87" name="Advanced Configuration" type="Data".

<subsheetid>2a4d7ca6-2bf4-4417-9405-7beb6a0b8409</subsheetid>

<display x="-120" y="45" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>
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<alwaysinit/>

</stage>

<stage stageid="20899867-9408-4acb-818a-d2cc3cbd3cc9" name="Local Variables" type="Block">

<subsHEETid>2a4d7ca6-2bf4-4417-9405-7beb6a0b8409</subsHEETid>

<display x="-195" y="-15" w="150" h="90"/>

</stage>

<stage stageid="d28991af-2daa-4e75-a3d1-55bf99b5f260" name="Name Correct?" type="Decision">

<subsHEETid>2a4d7ca6-2bf4-4417-9405-7beb6a0b8409</subsHEETid>

<display x="15" y="255" w="90" h="30"/>

<decision expression="[Advanced Configuration Name]=[Configuration Name]"/>

<ontrue>df865997-e8f5-4b07-b657-f2aea73d29d2</ontrue>

<onfalse>f65fa991-9e3c-4c1f-a087-b1a7323ef62f</onfalse>

</stage>

<stage stageid="f65fa991-9e3c-4c1f-a087-b1a7323ef62f" name="FAIL" type="Exception">

<subsHEETid>2a4d7ca6-2bf4-4417-9405-7beb6a0b8409</subsHEETid>

<display x="90" y="255" w="30" h="30"/>

<exception localized="yes" type="Business Exception" detail=""The configuration name was incorrec" data-bbox="48 612 1000 629"/>

</stage>

<stage stageid="44278590-b379-4f95-80a5-bca10957562b" name="Save Advanced Configuration" type="Save" data-bbox="48 680 1000 696"/>

<subsHEETid>2a4d7ca6-2bf4-4417-9405-7beb6a0b8409</subsHEETid>

<display x="15" y="390" w="90" h="30"/>

<onsuccess>006728cc-3d32-473b-a52e-850599e24ae9</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Advanced - Press Save" data-bbox="48 814 1000 831"/>

</stage>

<stage stageid="4572de3b-4f55-4553-be79-b324ba190052" name="Check Advanced Output" type="SubS" data-bbox="48 882 1000 898"/>

<subsHEETid>d12b9b4f-902c-4a41-adcc-923d5b729d41</subsHEETid>

<display x="-120" y="-75" w="150" h="90"/>

</stage>

<stage stageid="8cc8c86e-0066-48ad-a1a1-9d1d094a1aa5" name="Start" type="Start">

<subsHEETid>d12b9b4f-902c-4a41-adcc-923d5b729d41</subsHEETid>

<display x="15" y="-105"/>

<inputs>

<input type="text" name="Expected Configuration" stage="Expected Configuration"/>

</inputs>

<onsuccess>081b3714-0bf8-4b8e-afa6-904330ca885d</onsuccess>

</stage>

<stage stageid="dbb8926c-6b03-4500-adce-8f381f43ef1f" name="End" type="End">

<subsHEETid>d12b9b4f-902c-4a41-adcc-923d5b729d41</subsHEETid>

<display x="15" y="210"/>

</stage>

<stage stageid="081b3714-0bf8-4b8e-afa6-904330ca885d" name="Edit Output" type="Action">

<subsHEETid>d12b9b4f-902c-4a41-adcc-923d5b729d41</subsHEETid>

<display x="15" y="-60" w="90" h="30"/>

<inputs>

<input type="text" name="Output Name" friendlyname="Output Name" narrative="The output you want to e

<input type="flag" name="Advanced?" friendlyname="Advanced?" narrative="False as default. True or Fals

</inputs>

<onsuccess>56574b27-f0f6-403e-915b-2f978506fed9</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Edit"/>

</stage>

<stage stageid="56574b27-f0f6-403e-915b-2f978506fed9" name="Read Configuration Name" type="Action

<subsHEETid>d12b9b4f-902c-4a41-adcc-923d5b729d41</subsHEETid>

<display x="15" y="-15" w="90" h="30"/>

```
<outputs>

<output type="text" name="Configuration Name" friendlyname="Configuration Name" narrative="The name

</outputs>

<onsuccess>c09037a1-ba53-43d2-be0b-ca0b23517ab7</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Advanced - Read Config

</stage>

<stage stageid="990195d2-c1b6-4b26-8ba7-7348003b79e6" name="Read Advanced Configuration" type=

<subsheetsid>d12b9b4f-902c-4a41-adcc-923d5b729d41</subsheetsid>

<display x="15" y="75" w="90" h="30"/>

<outputs>

<output type="text" name="Configuration" friendlyname="Configuration" narrative="The configuration read.

</outputs>

<onsuccess>a19c77f1-9ce1-493b-9105-5c9e528257a7</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Advanced - Read Config

</stage>

<stage stageid="a19c77f1-9ce1-493b-9105-5c9e528257a7" name="Configuration Correct?" type="Decision

<subsheetsid>d12b9b4f-902c-4a41-adcc-923d5b729d41</subsheetsid>

<display x="15" y="120" w="90" h="30"/>

<decision expression="[Advanced Configuration]=[Expected Configuration]"/>

<ontrue>813390ba-31c5-48c0-a367-f113cd102765</ontrue>

<onfalse>764fa91f-fd0e-476c-8c65-702d4ceca2c5</onfalse>

</stage>

<stage stageid="e2da88d3-9051-4a86-a8bf-4b5ef5db4822" name="Advanced Configuration Name" type="

<subsheetsid>d12b9b4f-902c-4a41-adcc-923d5b729d41</subsheetsid>

<display x="-120" y="90" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>
```

```
<private/>

<alwaysinit/>

</stage>

<stage stageid="63751e42-6aaf-4135-a794-f20c4df67432" name="Advanced Configuration" type="Data">

<subsheetid>d12b9b4f-902c-4a41-adcc-923d5b729d41</subsheetid>

<display x="-120" y="120" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="5ae941cf-f9c1-4e1b-a021-4ba39760b3e7" name="Local Variables" type="Block">

<subsheetid>d12b9b4f-902c-4a41-adcc-923d5b729d41</subsheetid>

<display x="-195" y="60" w="150" h="120"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="c09037a1-ba53-43d2-be0b-ca0b23517ab7" name="Name Correct?" type="Decision">

<subsheetid>d12b9b4f-902c-4a41-adcc-923d5b729d41</subsheetid>

<display x="15" y="30" w="90" h="30"/>

<decision expression="[Advanced Configuration Name]=[Configuration Name]"/>

<ontrue>990195d2-c1b6-4b26-8ba7-7348003b79e6</ontrue>

<onfalse>b558b936-b9b2-48fd-8413-d1aab4e49fe2</onfalse>

</stage>

<stage stageid="813390ba-31c5-48c0-a367-f113cd102765" name="Save Advanced Configuration" type="Block">

<subsheetid>d12b9b4f-902c-4a41-adcc-923d5b729d41</subsheetid>

<display x="15" y="165" w="90" h="30"/>

<onsuccess>dbb8926c-6b03-4500-adce-8f381f43ef1f</onsuccess>
```



```
<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Advanced - Press Save
</stage>

<stage stageid="40617688-4acb-4c40-a8cd-6a2a571295b4" name="Check Advanced Output" type="SubS

<display x="-15" y="-75" w="330" h="30"/>

<inputs>

<input type="text" name="Expected Name" friendlyname="Expected Name" expr="[Configuration Name]"/>

<input type="text" name="Expected Configuration" friendlyname="Expected Configuration" expr="[Preview

<input type="text" name="Expected Full Configuration" friendlyname="Expected Full Configuration" expr="

</inputs>

<onsuccess>69731940-0661-4eb3-9cb6-a8248a2f37aa</onsuccess>

<processid>d12b9b4f-902c-4a41-adcc-923d5b729d41</processid>

</stage>

<stage stageid="f9d38c13-5c0f-40ec-bb97-bfb90bd74261" name="Full Configuration" type="Data">

<subsheetsid>d12b9b4f-902c-4a41-adcc-923d5b729d41</subsheetsid>

<display x="-120" y="150" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="5936b66a-a221-4026-a93b-b021b6137f95" name="Browse Home" type="Action">

<subsheetsid>64256444-f762-4380-afa5-ea882ad65cfc</subsheetsid>

<display x="165" y="105" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>8cebe34a-aa4a-41a2-849b-cf3244aa8cf0</onsuccess>
```

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="8cebe34a-aa4a-41a2-849b-cf3244aa8cf0" name="Browse to System" type="Action">

<subsHEETid>64256444-f762-4380-afa5-ea882ad65cfc</subsHEETid>

<display x="270" y="105" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>332e3a81-4310-42cb-9349-6c9aec8cf769</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="332e3a81-4310-42cb-9349-6c9aec8cf769" name="Browse to Data Gateways Configurati

<subsHEETid>64256444-f762-4380-afa5-ea882ad65cfc</subsHEETid>

<display x="375" y="105" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be exten

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be click

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub ite

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by D

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to Tru

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if c

</inputs>

<onsuccess>755f9843-5af8-435a-aa70-699ac5fbd2ad</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="013b70a2-f0bb-46fb-9544-ae9968fe02e2" name="Note1" type="Note">

<narrative>GIVEN I have a normal data gateway output</narrative>

```
<display x="-15" y="-375" w="330" h="60"/>

<font family="Segoe UI" size="11" style="Bold" color="3DB87A"/>

<onsuccess>2b2674de-21b6-4506-bd4d-9c3e1fd7d9c7</onsuccess>

</stage>

<stage stageid="d8cac275-0588-4d91-8ce6-ce6a484515dc" name="Note1" type="Note">

<narrative>WHEN you save an ouput as an advanced output</narrative>

<display x="-15" y="-255" w="330" h="60"/>

<font family="Segoe UI" size="11" style="Bold" color="3DB87A"/>

<onsuccess>d95babab-ef0d-4214-9c54-e37840fe2b33</onsuccess>

</stage>

<stage stageid="f63e290f-85d8-4159-97c8-337cefde3042" name="Note1" type="Note">

<narrative>THEN it saves as an advanced output

AND the previous configuration settings persist</narrative>

<display x="-15" y="-135" w="330" h="60"/>

<font family="Segoe UI" size="11" style="Bold" color="3DB87A"/>

<onsuccess>40617688-4acb-4c40-a8cd-6a2a571295b4</onsuccess>

</stage>

<stage stageid="71a4209d-4b62-48e2-b621-01d14b9ba125" name="Browse to Encryption Schemes" type="Form">

<subsheetid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetid>

<display x="15" y="-105" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" />

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" />

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item" />

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default" />

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True" />

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if clean up is required" />

</inputs>

</stage>
```

```
</inputs>

<onsuccess>3ebff0af-9888-4426-b48d-482b0e66cb29</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="3ebff0af-9888-4426-b48d-482b0e66cb29" name="Create Encryption Scheme" type="Action">

<subsheetid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetid>

<display x="15" y="-60" w="90" h="30"/>

<inputs>

<input type="text" name="Scheme Name" friendlyname="Scheme Name" narrative="The name in which you want to store the encryption scheme"/>

<input type="flag" name="Available?" friendlyname="Available?" narrative="This will tick a box that allows the encryption scheme to be used for encryption."/>

<input type="flag" name="Database?" friendlyname="Database?" narrative="Mark as true if you want to store the encryption scheme in the database."/>

<input type="text" name="Method" friendlyname="Method" narrative="The encryption method used with the encryption scheme."/>

</inputs>

<onsuccess>118fd12c-2656-4a41-9e5c-70d6e5b3f902</onsuccess>

<resource object="Blue Prism - System - Security" action="Encryption Schemes - Create Encryption Scheme"/>

</stage>

<stage stageid="118fd12c-2656-4a41-9e5c-70d6e5b3f902" name="Select Encryption Scheme for Credentials" type="Action">

<subsheetid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetid>

<display x="15" y="-15" w="90" h="30"/>

<inputs>

<input type="text" name="Scheme Name" friendlyname="Scheme Name" narrative="The name of the encryption scheme to use for encryption."/>

</inputs>

<onsuccess>0c54a677-853d-46df-8fb2-f8bf3fb91e07</onsuccess>

<resource object="Blue Prism - System - Security" action="Encryption Schemes - Select Encryption Scheme"/>

</stage>

<stage stageid="7f85f151-2743-4605-8a01-00dec882abb0" name="BP Server?" type="Decision">

<subsheetid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetid>
```

```
<display x="15" y="-150" w="90" h="30"/>

<decision expression="BPServer()"/>

<ontrue>7c58d6ca-2a36-43b5-9585-50d39ccfebb0</ontrue>

<onfalse>71a4209d-4b62-48e2-b621-01d14b9ba125</onfalse>

</stage>

<stage stageid="e65f0426-9edb-48ee-85bf-231191e09bff" name="Anchor3" type="Anchor">

<subsheetid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetid>

<display x="-60" y="45" w="10" h="10"/>

<onsuccess>0c54a677-853d-46df-8fb2-f8bf3fb91e07</onsuccess>

</stage>

<stage stageid="0c54a677-853d-46df-8fb2-f8bf3fb91e07" name="Call AutomateC::Call AutomateC" type="Script">

<subsheetid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetid>

<display x="15" y="45" w="90" h="30"/>

<inputs>

<input type="flag" name="Requires Login" friendlyname="Requires Login" narrative="Flag indicating if the script requires a login" />

<input type="text" name="Arguments" friendlyname="Arguments" narrative="The arguments to pass to automate" />

<input type="text" name="Username" friendlyname="Username" narrative="The username that you want to use" />

<input type="text" name="Password" friendlyname="Password" narrative="The password for the username" />

</inputs>

<outputs>

<output type="text" name="Output" friendlyname="Output" narrative="The output from the command" stageid="0c54a677-853d-46df-8fb2-f8bf3fb91e07" />

</outputs>

<onsuccess>93c7633d-7de1-42a2-b02e-dc1e3dde69e1</onsuccess>

<resource object="Call AutomateC" action="Call AutomateC"/>

</stage>

<stage stageid="93c7633d-7de1-42a2-b02e-dc1e3dde69e1" name="Add to Cleanup (Credential)" type="Script">

<subsheetid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetid>
```

```
<display x="15" y="105" w="90" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you wa

</inputs>

<onsuccess>143f4e64-7bc1-4150-824c-916ce54039fd</onsuccess>

<processid>56673556-6cac-4db2-a338-b470fe14fa44</processid>

</stage>

<stage stageid="7c58d6ca-2a36-43b5-9585-50d39ccfebb0" name="Anchor5" type="Anchor">

<subsheetsid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetsid>

<display x="-60" y="-150" w="10" h="10"/>

<onsuccess>e65f0426-9edb-48ee-85bf-231191e09bff</onsuccess>

</stage>

<stage stageid="8b3a02b5-2db4-4999-9fb3-8c99d08352ea" name="Credential Cleanup" type="Block">

<subsheetsid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetsid>

<display x="-45" y="15" w="195" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="1f111c0b-724c-4aac-9081-30622f3ef750" name="Recover1" type="Recover">

<subsheetsid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetsid>

<display x="105" y="45"/>

<onsuccess>eb2d217c-77a7-4e78-a477-2017e4e19a5f</onsuccess>

</stage>

<stage stageid="392f735c-b8e5-4527-85f0-6ea9c52a5dac" name="Encryption Scheme" type="Data">

<display x="-285" y="-225" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Data Gateways Encryption Scheme (US-4350)</initialvalue>

<alwaysinit/>
```

</stage>

<stage stageid="069eae7-7078-4556-a513-7cdeb3a6d35e" name="Credential" type="Data">

<display x="-285" y="-195" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Data Gateways BP Database SQL User</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="eb2d217c-77a7-4e78-a477-2017e4e19a5f" name="Credential Already Exists?" type="Decision">

<subsheetid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetid>

<display x="195" y="45"/>

<decision expression="InStr(ExceptionDetail(), "Error occurred calling: automatec /user admin a

<ontrue>978b1598-a1ff-467d-8196-ae2d55605fc7</ontrue>

<onfalse>5f423359-7959-430c-bb70-8cd7d48cf857</onfalse>

</stage>

<stage stageid="978b1598-a1ff-467d-8196-ae2d55605fc7" name="Resume1" type="Resume">

<subsheetid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetid>

<display x="195" y="105"/>

<onsuccess>93c7633d-7de1-42a2-b02e-dc1e3dde69e1</onsuccess>

</stage>

<stage stageid="5f423359-7959-430c-bb70-8cd7d48cf857" name="FAIL" type="Exception">

<subsheetid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetid>

<display x="255" y="45" w="30" h="30"/>

<exception localized="yes" type="" detail="" usecurrent="yes"/>

</stage>

<stage stageid="be0e7e78-17fc-4b47-b46b-69111e4adf0a" name="Edit Advanced Output" type="SubSheet">

<subsheetid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsheetid>

<display x="-120" y="-30" w="150" h="90"/>

</stage>

<stage stageid="ce3f8c5d-f2da-4513-9f31-2bc40ffd4f2b" name="Start" type="Start">

<subsheetid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsheetid>

<display x="15" y="-60"/>

<inputs>

<input type="flag" name="Type in configuration?" stage="Type in configuration?"/>

<input type="flag" name="Paste in configuration?" stage="Paste in configuration?"/>

<input type="flag" name="Import from file?" stage="Import from file?"/>

<input type="flag" name="Save?" narrative="Do you want to save your changes?" stage="Save?"/>

</inputs>

<onsuccess>10c414d0-f730-4f35-a870-dc7f4e25d914</onsuccess>

</stage>

<stage stageid="15b0bf39-deaf-4789-8025-9469eb0bedd2" name="End" type="End">

<subsheetid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsheetid>

<display x="15" y="330"/>

</stage>

<stage stageid="10c414d0-f730-4f35-a870-dc7f4e25d914" name="Edit Output" type="Action">

<subsheetid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsheetid>

<display x="15" y="-15" w="90" h="30"/>

<inputs>

<input type="text" name="Output Name" friendlyname="Output Name" narrative="The output you want to e

<input type="flag" name="Advanced?" friendlyname="Advanced?" narrative="False as default. True or Fals

</inputs>

<onsuccess>d782c6de-e494-4e35-9667-fee6594c7353</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Edit"/>

</stage>

<stage stageid="cb2935b4-0444-49ba-9304-f73aa87387ad" name="Save Advanced Configuration" type="


```
<subsheetid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsheetid>

<display x="15" y="285" w="90" h="30"/>

<onsuccess>15b0bf39-deaf-4789-8025-9469eb0bedd2</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Advanced - Press Save

</stage>

<stage stageid="176bdba5-6636-4af4-8cf7-a0a02eae8a76" name="Set Configuration (Type)" type="Action

<subsheetid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsheetid>

<display x="195" y="150" w="90" h="30"/>

<inputs>

<input type="text" name="Configuartion" friendlyname="Configuartion" narrative="The configuration you wa

</inputs>

<onsuccess>c7ed32db-5bb2-4396-acad-2134afc9096c</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Advanced - Set Configu

</stage>

<stage stageid="ae33cb60-6d02-4906-96f3-229852e4e0d5" name="Edit Advanced Output" type="SubShe

<display x="-15" y="45" w="330" h="30"/>

<inputs>

<input type="flag" name="Type in configuration?" friendlyname="Type in configuration?" expr="True"/>

<input type="flag" name="Paste in configuration?" friendlyname="Paste in configuration?" expr=""/>

<input type="flag" name="Import from file?" friendlyname="Import from file?" expr=""/>

<input type="text" name="Output Name" friendlyname="Output Name" narrative="The current name of the

<input type="flag" name="Save?" friendlyname="Save?" narrative="Do you want to save your changes?" e

</inputs>

<onsuccess>0b9be7a0-de97-4355-9161-0b131282327f</onsuccess>

<processid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</processid>

</stage>

<stage stageid="69731940-0661-4eb3-9cb6-a8248a2f37aa" name="Note1" type="Note">
```

<narrative>WHEN you edit the output by typing in the configuration</narrative>

<display x="-15" y="-15" w="330" h="60"/>

<onsuccess>ae33cb60-6d02-4906-96f3-229852e4e0d5</onsuccess>

</stage>

<stage stageid="0b9be7a0-de97-4355-9161-0b131282327f" name="Note1" type="Note">

<narrative>THEN the output is saved</narrative>

<display x="-15" y="105" w="330" h="60"/>

<onsuccess>8cb86b5c-eec0-46b3-a92f-224529c4ae2e</onsuccess>

</stage>

<stage stageid="8cb86b5c-eec0-46b3-a92f-224529c4ae2e" name="Check Advanced Output" type="SubS

<display x="-15" y="165" w="330" h="30"/>

<inputs>

<input type="text" name="Expected Configuration" friendlyname="Expected Configuration" expr="&qu

</inputs>

<onsuccess>44afaa75-0d08-4cb2-bbc0-000b39426178</onsuccess>

<processid>d12b9b4f-902c-4a41-adcc-923d5b729d41</processid>

</stage>

<stage stageid="5df5a18c-671c-4ad0-8846-a35c5467a444" name="Type in configuration?" type="Data">

<subsheetsid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsheetsid>

<display x="-120" y="60" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue>False</initialvalue>

<private/>

<alwaysinit/>

</stage>

```
<stage stageid="a4c14acd-bb58-4440-9ebf-894751fd77ea" name="Paste in configuration?" type="Data">
<subsheetid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsheetid>
<display x="-120" y="90" w="120" h="30"/>
<datatype>flag</datatype>
<initialvalue>False</initialvalue>
<private/>
<alwaysinit/>
</stage>

<stage stageid="b27d12b3-8c08-4d84-8e15-4947b3a064ce" name="Import from file?" type="Data">
<subsheetid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsheetid>
<display x="-120" y="120" w="120" h="30"/>
<datatype>flag</datatype>
<initialvalue>False</initialvalue>
<private/>
<alwaysinit/>
</stage>

<stage stageid="f0d07525-5c25-4ea4-9e38-e424c91d1739" name="Input Variables" type="Block">
<subsheetid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsheetid>
<display x="-195" y="30" w="150" h="150"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>

<stage stageid="d782c6de-e494-4e35-9667-fee6594c7353" name="Method" type="ChoiceStart">
<subsheetid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsheetid>
<display x="15" y="30" w="90" h="30"/>
<groupid>7c34084a-f88d-4d3f-968e-a13b27380b45</groupid>
<choices>
<choice expression="[Import from file?]">
```

```
<name>Import</name>

<distance>30</distance>

<ontrue>56944262-830b-4c1b-bc72-aec886d946ad</ontrue>

</choice>

<choice expression="[Paste in configuration?]">

  <name>Paste</name>

  <distance>75</distance>

  <ontrue>fc9618cf-d5dc-44d0-b715-fb3efef7971d</ontrue>

</choice>

<choice expression="[Type in configuration?]">

  <name>Type</name>

  <distance>120</distance>

  <ontrue>176bdba5-6636-4af4-8cf7-a0a02eae8a76</ontrue>

</choice>

</choices>

</stage>

<stage stageid="fccbe63e-677f-441b-93a5-9c44485af337" name="Otherwise1" type="ChoiceEnd">

  <subsheetid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsheetid>

  <display x="15" y="180" w="90" h="30"/>

  <onsuccess>5b2eb277-bbe5-43cb-b8e9-f9389747075c</onsuccess>

  <groupid>7c34084a-f88d-4d3f-968e-a13b27380b45</groupid>

</stage>

<stage stageid="f1c035ff-258f-4f0f-b522-4c55951b905b" name="Set Configuration (Paste)" type="Action">

  <subsheetid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsheetid>

  <display x="195" y="105" w="90" h="30"/>

  <inputs>

    <input type="text" name="Configuartion" friendlyname="Configuartion" narrative="The configuration you wa
```

```
</inputs>

<onsuccess>018bebff-a526-4340-b2f7-fa26dc2fb301</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Advanced - Set Configur

</stage>

<stage stageid="56944262-830b-4c1b-bc72-aec886d946ad" name="Set Configuration (Import)" type="Acti

<subsheetid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsheetid>

<display x="195" y="60" w="90" h="30"/>

<inputs>

<input type="text" name="Full File Path" friendlyname="Full File Path" narrative="The file path of the config

</inputs>

<onsuccess>a781be3d-6ff6-4c68-91db-cb2b75d4d627</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Advanced - Set Configur

</stage>

<stage stageid="5b2eb277-bbe5-43cb-b8e9-f9389747075c" name="FAIL" type="Exception">

<subsheetid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsheetid>

<display x="90" y="180" w="30" h="30"/>

<exception localized="yes" type="" detail="&quot;Unknown Type&quot;"/>

</stage>

<stage stageid="a781be3d-6ff6-4c68-91db-cb2b75d4d627" name="Anchor6" type="Anchor">

<subsheetid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsheetid>

<display x="255" y="60" w="10" h="10"/>

<onsuccess>018bebff-a526-4340-b2f7-fa26dc2fb301</onsuccess>

</stage>

<stage stageid="018bebff-a526-4340-b2f7-fa26dc2fb301" name="Anchor7" type="Anchor">

<subsheetid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsheetid>

<display x="255" y="105" w="10" h="10"/>

<onsuccess>c7ed32db-5bb2-4396-acad-2134afc9096c</onsuccess>
```

</stage>

<stage stageid="c7ed32db-5bb2-4396-acad-2134afc9096c" name="Anchor8" type="Anchor">

<subsHEETid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsHEETid>

<display x="255" y="150" w="10" h="10"/>

<onsuccess>0671f7b0-bc48-4c13-89ff-81f94c38fcff</onsuccess>

</stage>

<stage stageid="0671f7b0-bc48-4c13-89ff-81f94c38fcff" name="Anchor9" type="Anchor">

<subsHEETid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsHEETid>

<display x="255" y="210" w="10" h="10"/>

<onsuccess>5b97805c-b18c-49c5-bdf8-92f0ec585a80</onsuccess>

</stage>

<stage stageid="74bf8ccf-0283-413d-8478-0854267ff6f2" name="Save?" type="Data">

<subsHEETid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsHEETid>

<display x="-120" y="150" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue>True</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="4c793722-62e3-4ef6-926e-205b55127aa6" name="Save Changes?" type="Decision">

<subsHEETid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsHEETid>

<display x="15" y="240" w="90" h="30"/>

<decision expression="[Save?]" />

<ontrue>cb2935b4-0444-49ba-9304-f73aa87387ad</ontrue>

<onfalse>89015d74-d46e-46e0-84a5-7e951ac39747</onfalse>

</stage>

<stage stageid="42a1e858-e914-4c6d-9166-3285a76faae3" name="Press Cancel" type="Action">

<subsheetid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsheetid>

<display x="105" y="285" w="90" h="30"/>

<inputs>

<input type="flag" name="Exit without saving?" friendlyname="Exit without saving?" narrative="True or False" value="False"/>

</inputs>

<onsuccess>ab8a7b35-b2ee-4787-aa58-9bdaac55f21c</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Advanced - Press Cancel" type="Image" data-bbox="53 245 1000 262"/>

</stage>

<stage stageid="5b97805c-b18c-49c5-bdf8-92f0ec585a80" name="Anchor10" type="Anchor">

<subsheetid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsheetid>

<display x="15" y="210" w="10" h="10"/>

<onsuccess>4c793722-62e3-4ef6-926e-205b55127aa6</onsuccess>

</stage>

<stage stageid="89015d74-d46e-46e0-84a5-7e951ac39747" name="Anchor11" type="Anchor">

<subsheetid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsheetid>

<display x="105" y="240" w="10" h="10"/>

<onsuccess>42a1e858-e914-4c6d-9166-3285a76faae3</onsuccess>

</stage>

<stage stageid="ab8a7b35-b2ee-4787-aa58-9bdaac55f21c" name="Anchor12" type="Anchor">

<subsheetid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsheetid>

<display x="105" y="330" w="10" h="10"/>

<onsuccess>15b0bf39-deaf-4789-8025-9469eb0bedd2</onsuccess>

</stage>

<stage stageid="fc9618cf-d5dc-44d0-b715-fb3efef7971d" name="Set Clipboard" type="Action">

<subsheetid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</subsheetid>

<display x="90" y="105" w="90" h="30"/>

<inputs>

```
<input type="text" name="Clipboard" friendlyname="Clipboard" narrative="The value to set the clipboard to" />
</inputs>

<onsuccess>f1c035ff-258f-4f0f-b522-4c55951b905b</onsuccess>

<resource object="Utility - Environment" action="Set Clipboard"/>

</stage>

<stage stageid="39c01245-fc15-4f74-954c-ea43c3fe4e7e" name="Edit Advanced Output" type="SubSheet" />

<display x="-15" y="765" w="330" h="30"/>

<inputs>

<input type="flag" name="Type in configuration?" friendlyname="Type in configuration?" expr="True"/>

<input type="flag" name="Paste in configuration?" friendlyname="Paste in configuration?" expr=""/>

<input type="flag" name="Import from file?" friendlyname="Import from file?" expr=""/>

<input type="flag" name="Save?" friendlyname="Save?" narrative="Do you want to save your changes?" expr=""/>

</inputs>

<onsuccess>2ec936f4-b460-4589-b99b-98c7c19c40b7</onsuccess>

<processid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</processid>

</stage>

<stage stageid="3846a373-ee7c-49fd-a181-3d1b37ee5e67" name="Note1" type="Note">

<narrative>WHEN you edit the output

AND press cancel</narrative>

<display x="-15" y="705" w="330" h="60"/>

<font family="Segoe UI" size="11" style="Bold" color="3366FF"/>

<onsuccess>39c01245-fc15-4f74-954c-ea43c3fe4e7e</onsuccess>

</stage>

<stage stageid="2ec936f4-b460-4589-b99b-98c7c19c40b7" name="Note1" type="Note">

<narrative>THEN the output isn't saved</narrative>

<display x="-15" y="825" w="330" h="60"/>

<font family="Segoe UI" size="11" style="Bold" color="3366FF"/>
```



```
<onsuccess>776ec669-7cbb-40c4-966f-6929a0bc0b83</onsuccess>

</stage>

<stage stageid="423aa386-20a0-4639-941f-5a2bf328e70c" name="Expected Configuration" type="Data">

<subsheetid>d12b9b4f-902c-4a41-adcc-923d5b729d41</subsheetid>

<display x="-120" y="15" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="2406e0ed-839a-463c-bdf7-5ff58b6d394f" name="Input Variables" type="Block">

<subsheetid>d12b9b4f-902c-4a41-adcc-923d5b729d41</subsheetid>

<display x="-195" y="-15" w="150" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="0c096349-8b1d-4012-be0f-e4038c3beefd" name="Edit Advanced Output" type="SubSheet">

<display x="-15" y="285" w="330" h="30"/>

<inputs>

<input type="flag" name="Type in configuration?" friendlyname="Type in configuration?" expr=""/>

<input type="flag" name="Paste in configuration?" friendlyname="Paste in configuration?" expr="True"/>

<input type="flag" name="Import from file?" friendlyname="Import from file?" expr=""/>

<input type="flag" name="Save?" friendlyname="Save?" narrative="Do you want to save your changes?" e

</inputs>

<onsuccess>d77b9382-3602-4fac-acf4-9ccb340a5f25</onsuccess>

<processid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</processid>

</stage>

<stage stageid="44afaa75-0d08-4cb2-bbc0-000b39426178" name="Note1" type="Note">
```

<narrative>WHEN you edit the output by pasting in the configuration</narrative>

<display x="-15" y="225" w="330" h="60"/>

<onsuccess>0c096349-8b1d-4012-be0f-e4038c3beefd</onsuccess>

</stage>

<stage stageid="d77b9382-3602-4fac-acf4-9ccb340a5f25" name="Note1" type="Note">

<narrative>THEN the output is saved</narrative>

<display x="-15" y="345" w="330" h="60"/>

<onsuccess>4594af78-813d-4f3b-85fb-a8f4128147ee</onsuccess>

</stage>

<stage stageid="4594af78-813d-4f3b-85fb-a8f4128147ee" name="Check Advanced Output" type="SubSheet">

<display x="-15" y="405" w="330" h="30"/>

<inputs>

<input type="text" name="Expected Configuration" friendlyname="Expected Configuration" expr=""qu

</inputs>

<onsuccess>80fc1196-6929-4db2-ad61-9c9d5927d47f</onsuccess>

<processid>d12b9b4f-902c-4a41-adcc-923d5b729d41</processid>

</stage>

<stage stageid="c476bc2f-fd2d-4d92-8b2c-22714683bafd" name="Edit Advanced Output" type="SubSheet">

<display x="-15" y="525" w="330" h="30"/>

<inputs>

<input type="flag" name="Type in configuration?" friendlyname="Type in configuration?" expr=""/>

<input type="flag" name="Paste in configuration?" friendlyname="Paste in configuration?" expr=""/>

<input type="flag" name="Import from file?" friendlyname="Import from file?" expr="True"/>

<input type="flag" name="Save?" friendlyname="Save?" narrative="Do you want to save your changes?" e

</inputs>

```
<onsuccess>d45792a3-c282-436c-aea8-9a2fb06796b2</onsuccess>

<processid>75305ce0-24ac-4973-94c0-4ee38bf5b72c</processid>

</stage>

<stage stageid="80fc1196-6929-4db2-ad61-9c9d5927d47f" name="Note1" type="Note">

<narrative>WHEN you edit the output by importing in the configuration</narrative>

<display x="-15" y="465" w="330" h="60"/>

<font family="Segoe UI" size="11" style="Bold" color="993366"/>

<onsuccess>c476bc2f-fd2d-4d92-8b2c-22714683bafd</onsuccess>

</stage>

<stage stageid="d45792a3-c282-436c-aea8-9a2fb06796b2" name="Note1" type="Note">

<narrative>THEN the output is saved</narrative>

<display x="-15" y="585" w="330" h="60"/>

<font family="Segoe UI" size="11" style="Bold" color="993366"/>

<onsuccess>87b5f48e-1077-40d5-8ad0-1becd92dd33a</onsuccess>

</stage>

<stage stageid="87b5f48e-1077-40d5-8ad0-1becd92dd33a" name="Check Advanced Output" type="SubS

<display x="-15" y="645" w="330" h="30"/>

<inputs>

<input type="text" name="Expected Configuration" friendlyname="Expected Configuration" expr="&qu

</inputs>

<onsuccess>3846a373-ee7c-49fd-a181-3d1b37ee5e67</onsuccess>

<processid>d12b9b4f-902c-4a41-adcc-923d5b729d41</processid>

</stage>

<stage stageid="776ec669-7cbb-40c4-966f-6929a0bc0b83" name="Check Advanced Output" type="SubS

<display x="-15" y="885" w="330" h="30"/>

<inputs>

<input type="text" name="Expected Configuration" friendlyname="Expected Configuration" expr="&qu
```

```
</inputs>

<onsuccess>2f7eb541-8df3-48d8-851f-8d7c361b1a50</onsuccess>

<processid>d12b9b4f-902c-4a41-adcc-923d5b729d41</processid>

</stage>

<stage stageid="df95fdd8-7479-4ca6-a611-2bff94a50606" name="Anchor13" type="Anchor">

<subsheetsid>64256444-f762-4380-afa5-ea882ad65cfc</subsheetsid>

<display x="645" y="150" w="10" h="10"/>

<onsuccess>4e64c757-46c0-4b39-91b0-9169093846df</onsuccess>

</stage>

<stage stageid="5af945cf-810d-4892-aeb2-bf36eba843bf" name="Browse Home" type="Action">

<subsheetsid>64256444-f762-4380-afa5-ea882ad65cfc</subsheetsid>

<display x="270" y="150" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>4b6f660a-5e7f-48b3-84e1-c383aef73f92</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="4b6f660a-5e7f-48b3-84e1-c383aef73f92" name="Browse to System" type="Action">

<subsheetsid>64256444-f762-4380-afa5-ea882ad65cfc</subsheetsid>

<display x="375" y="150" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>12a921db-765c-4c94-8479-dbcefc453534</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>
```

```
<stage stageid="12a921db-765c-4c94-8479-dbcefc453534" name="Browse to Credentials" type="Action">
<subsheetsid>64256444-f762-4380-afa5-ea882ad65cfc</subsheetsid>
<display x="480" y="150" w="90" h="30"/>
<inputs>
<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" />
<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" />
<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item to be clicked" />
<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default" />
<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True" />
<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if cleanup is required" />
</inputs>
<onsuccess>a8e19832-cb5d-4059-b575-b68a47ffc4bd</onsuccess>
<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>
</stage>

<stage stageid="a8e19832-cb5d-4059-b575-b68a47ffc4bd" name="Delete Credential" type="Action">
<subsheetsid>64256444-f762-4380-afa5-ea882ad65cfc</subsheetsid>
<display x="585" y="150" w="90" h="30"/>
<inputs>
<input type="text" name="Credential Name" friendlyname="Credential Name" narrative="The name of the credential to be deleted" />
</inputs>
<onsuccess>df95fdd8-7479-4ca6-a611-2bff94a50606</onsuccess>
<resource object="Blue Prism - System - Security" action="Credentials - Delete Credential"/>
</stage>

<stage stageid="471481e1-0a83-4043-be89-6b35637b0f15" name="FAIL" type="Exception">
<subsheetsid>2a4d7ca6-2bf4-4417-9405-7beb6a0b8409</subsheetsid>
<display x="90" y="345" w="30" h="30"/>
<exception localized="yes" type="Business Exception" detail="&quot;The configuration was incorrect."/>
```

```
</stage>

<stage stageid="b558b936-b9b2-48fd-8413-d1aab4e49fe2" name="FAIL" type="Exception">

<subsheetsid>d12b9b4f-902c-4a41-adcc-923d5b729d41</subsheetsid>

<display x="90" y="30" w="30" h="30"/>

<exception localized="yes" type="Business Exception" detail="&quot;The configuration name was inc

</stage>

<stage stageid="764fa91f-fd0e-476c-8c65-702d4ceca2c5" name="FAIL" type="Exception">

<subsheetsid>d12b9b4f-902c-4a41-adcc-923d5b729d41</subsheetsid>

<display x="90" y="120" w="30" h="30"/>

<exception localized="yes" type="Business Exception" detail="&quot;The configuration was incorrect.

</stage>

<stage stageid="79261d02-1f46-4c70-86bd-fc181d345af1" name="Cleaup Recover" type="Recover">

<subsheetsid>64256444-f762-4380-afa5-ea882ad65cfc</subsheetsid>

<loginhibit/>

<display x="-75" y="225"/>

<onsuccess>e5847db3-9493-4c43-a685-1876fd9ab8c0</onsuccess>

</stage>

<stage stageid="e5847db3-9493-4c43-a685-1876fd9ab8c0" name="Cleanup Resume" type="Resume">

<subsheetsid>64256444-f762-4380-afa5-ea882ad65cfc</subsheetsid>

<loginhibit/>

<display x="-75" y="270"/>

<onsuccess>0f884162-ca48-4de6-b2cb-65bbb15d1d97</onsuccess>

</stage>

<stage stageid="e81bafdb-fa2c-49d2-8a25-97cd59f4b257" name="QA Root" type="Data">

<loginhibit onsuccess="true"/>

<display x="-285" y="-165" w="120" h="30"/>

<datatype>text</datatype>
```

<initialvalue/>

<exposure>Environment</exposure>

<alwaysinit/>

</stage>

<stage stageid="b88b1634-9ed3-47be-817f-980ef948562f" name="Press Next" type="Action">

<subsheetid>6ac646f4-a77c-4e07-b3d8-ef0886ec8b8b</subsheetid>

<display x="15" y="465" w="90" h="30"/>

<onsuccess>4793d231-07e9-41f1-b187-d2f1b570c9b9</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>

</stage>

<stage stageid="08dcb751-08ca-457c-aef3-f8d9e651acfa" name="Press Next" type="Action">

<subsheetid>2a4d7ca6-2bf4-4417-9405-7beb6a0b8409</subsheetid>

<display x="15" y="75" w="90" h="30"/>

<onsuccess>4de59db3-c990-49dd-894c-da0f519b6c7d</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>

</stage>

</process>

<process name="Test Data Gateways UI" version="1.0" bpversion="6.8.0.21421" narrative="" byrefcollection="">

<view>

<camerax>70</camerax>

<cameray>-433</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="b206be12-0083-4219-98c6-391facede2b8" type="Normal" published="False">

<name>Setup</name>

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<view>

<camerax>136</camerax>

<cameray>378</cameray>

<zoom version="2">1.25</zoom>

</view>

</sheet>

<sheetid="b71215df-b2d8-4e63-b8b7-556ff585fb94" type="Normal" published="False">

<name>Test 1 - Check Defaults</name>

<view>

<camerax>0</camerax>

<cameray>128</cameray>

<zoom version="2">1.25</zoom>

</view>

</sheet>

<sheetid="b11bead7-d027-41d3-8091-cfa1dfb99100" type="Normal" published="False">

<name>Test 2 - Changing Defaults</name>

<view>

<camerax>0</camerax>

<cameray>987.8</cameray>

<zoom version="2">1.25</zoom>

</view>

</sheet>

<sheetid="69cdbc33-6c67-40b3-b5ea-a74e6990fb1c" type="Normal" published="False">

<name>Test 3 - Check Validation</name>

<view>

<camerax>0</camerax>

<cameray>0</cameray>
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<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="14056150-5efa-4c4b-918a-4bb410dffa01" type="Normal" published="False">

<name>Check Values</name>

<view>

<camerax>263</camerax>

<cameray>128</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="14b7c3ca-39f2-428d-86d0-cd5982eaba61" type="Normal" published="False">

<name>Add to CleanUp Collection</name>

<view>

<camerax>0</camerax>

<cameray>42</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="5677aa87-3fee-498e-ae34-23c406fe0ab5" type="Normal" published="False">

<name>CleanUp</name>

<view>

<camerax>283</camerax>

<cameray>135</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<stage stageid="0514bda8-d583-4bb0-a422-fd7c9466de9d" name="End" type="End">

<display x="15" y="-240"/>

</stage>

<stage stageid="a4d8d77b-a4d1-4fe0-a811-969cce9c5fa2" name="Stage1" type="ProcessInfo">

<display x="-135" y="-555" w="150" h="90"/>

</stage>

<stage stageid="972f809a-fb3b-4cca-b1a5-f04828133061" name="CleanUp" type="SubSheetInfo">

<subsheetid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetid>

<display x="-90" y="-75" w="150" h="90"/>

</stage>

<stage stageid="51875169-1114-46e6-9678-cbb42bf53231" name="Start" type="Start">

<subsheetid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetid>

<display x="45" y="-105"/>

<onsuccess>f1a60785-cb75-441b-b15f-165dddba9f16</onsuccess>

</stage>

<stage stageid="5a1dcf04-58b8-4ac5-8ee1-c5cee4ca980d" name="End" type="End">

<subsheetid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetid>

<display x="45" y="330"/>

</stage>

<stage stageid="5921caac-ceed-4f68-9c99-692702df27f3" name="Terminate" type="Action">

<subsheetid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetid>

<display x="570" y="60" w="90" h="30"/>

<onsuccess>97409ee8-f91a-4ed7-ae5f-4fabdc355483</onsuccess>

<resource object="Blue Prism" action="Exit Application"/>

</stage>

<stage stageid="bc0f368d-c0e1-473a-8548-5e99b9e8fc76" name="Local Variables" type="Block">

<display x="-210" y="-420" w="150" h="90"/>

</stage>

<stage stageid="ef05b229-b12e-4589-b403-3cf6e57ac260" name="Failed?" type="Data">

<display x="-135" y="-390" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue>False</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="e38008e4-cdc-b-485e-b74c-83a821fb159a" name="CleanUp" type="SubSheet">

<display x="15" y="-330" w="90" h="30"/>

<onsuccess>0846dcdb-ab20-41df-946b-a4815a86c141</onsuccess>

<processid>5677aa87-3fee-498e-ae34-23c406fe0ab5</processid>

</stage>

<stage stageid="ef1c11a6-d184-470e-a868-37911c5aaf01" name="Exception" type="Data">

<display x="-135" y="-360" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<alwaysinit/>

</stage>

<stage stageid="5a967b98-a140-4a12-a32b-761e881b0382" name="Add to CleanUp Collection" type="SubSheet">

<subsheetid>14b7c3ca-39f2-428d-86d0-cd5982eaba61</subsheetid>

<display x="-120" y="-75" w="150" h="90"/>

</stage>

<stage stageid="15a20d80-c78a-48cf-a7ec-348672eefe68" name="Start" type="Start">

<subsheetid>14b7c3ca-39f2-428d-86d0-cd5982eaba61</subsheetid>

<display x="15" y="-105"/>

<inputs>

```
<input type="text" name="Item Name" narrative="The name of the item you want to clean up." stage="Item
</inputs>

<onsuccess>53238cce-168c-486d-ac3c-688628224ebe</onsuccess>

</stage>

<stage stageid="aea984dd-071b-49a3-8736-739df29901e0" name="End" type="End">

<subsheetid>14b7c3ca-39f2-428d-86d0-cd5982eaba61</subsheetid>

<display x="15" y="30"/>

</stage>

<stage stageid="66845cb7-bd62-4d3e-9f14-6987a81572d8" name="Item Name" type="Data">

<subsheetid>14b7c3ca-39f2-428d-86d0-cd5982eaba61</subsheetid>

<display x="-120" y="15" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="741e2b33-8fc1-4f3b-9571-803e3ed01d2a" name="Input Variables" type="Block">

<subsheetid>14b7c3ca-39f2-428d-86d0-cd5982eaba61</subsheetid>

<display x="-195" y="-15" w="150" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="53238cce-168c-486d-ac3c-688628224ebe" name="Add Row" type="Action">

<subsheetid>14b7c3ca-39f2-428d-86d0-cd5982eaba61</subsheetid>

<display x="15" y="-60" w="90" h="30"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&amp;
</inputs>
```

<onsuccess>499f576c-9cbd-4b7e-aa77-8141f7c9f613</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Add Row"/>

</stage>

<stage stageid="d35ffa7c-6ccc-4f60-99b6-2b28ebcd9660" name="CleanUp Collection" type="Collection">

<subsheetsid>14b7c3ca-39f2-428d-86d0-cd5982eaba61</subsheetsid>

<display x="-120" y="90" w="120" h="30"/>

<datatype>collection</datatype>

<collectioninfo>

<field name="Item Name" type="text" description="The name of the item that needs cleaning up."/>

</collectioninfo>

<noalwaysinit/>

</stage>

<stage stageid="f4c85ed8-916d-4fdd-95c2-8a330e43bacf" name="Local Variables" type="Block">

<subsheetsid>14b7c3ca-39f2-428d-86d0-cd5982eaba61</subsheetsid>

<display x="-195" y="60" w="150" h="60"/>

</stage>

<stage stageid="499f576c-9cbd-4b7e-aa77-8141f7c9f613" name="Add To Row" type="Calculation">

<subsheetsid>14b7c3ca-39f2-428d-86d0-cd5982eaba61</subsheetsid>

<display x="15" y="-15" w="90" h="30"/>

<onsuccess>aea984dd-071b-49a3-8736-739df29901e0</onsuccess>

<calculation expression="[Item Name]" stage="CleanUp Collection.Item Name"/>

</stage>

<stage stageid="764c11a1-2d63-405b-9eea-c9ca14dc628f" name="To Clean" type="LoopStart">

<subsheetsid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetsid>

<display x="45" y="-15" w="90" h="30"/>

<onsuccess>610731b9-90d9-41c3-bbe9-50396ce447ac</onsuccess>

<groupid>74726c6a-3c72-4d2a-87d9-98f6b28530bc</groupid>

<looptype>ForEach</looptype>

<loopdata>Reversed CleanUp</loopdata>

</stage>

<stage stageid="21fa7c50-a973-479e-a9e0-355c4871ccc5" name="To Clean" type="LoopEnd">

<subsheetsid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetsid>

<display x="45" y="285" w="90" h="30"/>

<onsuccess>5a1dcf04-58b8-4ac5-8ee1-c5cee4ca980d</onsuccess>

<groupid>74726c6a-3c72-4d2a-87d9-98f6b28530bc</groupid>

</stage>

<stage stageid="610731b9-90d9-41c3-bbe9-50396ce447ac" name="Which Clean Up" type="ChoiceStart">

<subsheetsid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetsid>

<display x="45" y="30" w="90" h="30"/>

<groupid>283033bf-abdb-44bd-96e4-e5c96e541878</groupid>

<choices>

<choice expression="[Reversed CleanUp.Item Name]="Blue Prism"">

<name>Blue Prism</name>

<distance>30</distance>

<ontrue>763d9d5f-1ba4-4f4e-be46-6af01cb24cd8</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]="Value 2"">

<name>Value 2</name>

<distance>75</distance>

<ontrue>f6685bc8-d3f4-4f1d-b4f9-f4f6e750772f</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]="Value 3"">

<name>Value 3</name>

```
<distance>120</distance>

<ontrue>c2478706-e5ee-4844-a3ed-22d83fb714aa</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]=&quot;Value 4&quot;">

<name>Value 4</name>

<distance>165</distance>

<ontrue>60dce60e-9623-444b-bd26-30ba49a9d3e2</ontrue>

</choice>

</choices>

</stage>

<stage stageid="3da3b479-1d0e-4869-8332-594ca57bcc43" name="Otherwise" type="ChoiceEnd">

<subsheetid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetid>

<display x="45" y="240" w="90" h="30"/>

<onsuccess>21fa7c50-a973-479e-a9e0-355c4871ccc5</onsuccess>

<groupid>283033bf-abdb-44bd-96e4-e5c96e541878</groupid>

</stage>

<stage stageid="8e2c5c3e-e5f0-4287-98a3-2e57df78f370" name="Anchor9" type="Anchor">

<subsheetid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetid>

<display x="630" y="285" w="10" h="10"/>

<onsuccess>21fa7c50-a973-479e-a9e0-355c4871ccc5</onsuccess>

</stage>

<stage stageid="735c6d48-47af-49ed-beaf-b37cde87f91a" name="Anchor12" type="Anchor">

<subsheetid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetid>

<display x="630" y="150" w="10" h="10"/>

<onsuccess>c82348a2-6902-48c1-aa06-019e36768722</onsuccess>

</stage>

<stage stageid="08f7674e-8b7e-40d6-a385-2e274117a063" name="Anchor13" type="Anchor">
```

```
<subsheetid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetid>

<display x="630" y="105" w="10" h="10"/>

<onsuccess>735c6d48-47af-49ed-beaf-b37cde87f91a</onsuccess>

</stage>

<stage stageid="97409ee8-f91a-4ed7-ae5f-4fabdc355483" name="Anchor15" type="Anchor">

<subsheetid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetid>

<display x="630" y="60" w="10" h="10"/>

<onsuccess>08f7674e-8b7e-40d6-a385-2e274117a063</onsuccess>

</stage>

<stage stageid="f1a60785-cb75-441b-b15f-165dddba9f16" name="Reverse Collection" type="Action">

<subsheetid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetid>

<display x="45" y="-60" w="90" h="30"/>

<inputs>

<input type="collection" name="Collection" narrative="The collection to be reversed." expr="[CleanUp Colle

</inputs>

<outputs>

<output type="collection" name="Reversed Collection" narrative="The reversed collection." stage="Revers

</outputs>

<onsuccess>764c11a1-2d63-405b-9eea-c9ca14dc628f</onsuccess>

<resource object="Utility - Collection Manipulation" action="Reverse Collection"/>

</stage>

<stage stageid="3779733c-39de-40b2-9c59-b2dd3dc52dec" name="Reversed CleanUp" type="Collection">

<subsheetid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetid>

<display x="-90" y="15" w="150" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>
```


</stage>

<stage stageid="c409b75c-8a88-4532-b09f-5e35f3d7d4a8" name="Local Variables" type="Block">

<subsheetid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetid>

<display x="-165" y="-15" w="150" h="60"/>

</stage>

<stage stageid="0846dcdb-ab20-41df-946b-a4815a86c141" name="Failed?" type="Decision">

<display x="15" y="-285" w="90" h="30"/>

<decision expression="[Failed?]" />

<ontrue>ef7ad72b-c4cc-40cc-8390-4accfdc5e2d1</ontrue>

<onfalse>0514bda8-d583-4bb0-a422-fd7c9466de9d</onfalse>

</stage>

<stage stageid="ef7ad72b-c4cc-40cc-8390-4accfdc5e2d1" name="RETHROW" type="Exception">

<display x="105" y="-285"/>

<exception type="RETHROW" detail="[Exception]" />

</stage>

<stage stageid="c3ff0145-b82f-4230-8e6f-e9d4e4e79964" name="Anchor17" type="Anchor">

<display x="120" y="-330" w="10" h="10"/>

<onsuccess>e38008e4-cdcdb-485e-b74c-83a821fb159a</onsuccess>

</stage>

<stage stageid="76bf9f83-b563-46b8-8f92-019e437a6a25" name="pid" type="Data">

<display x="-135" y="-465" w="120" h="30"/>

<datatype>number</datatype>

<initialvalue/>

<alwaysinit/>

</stage>

<stage stageid="1111aad0-dd01-439e-a9a3-5f37c774da77" name="Start" type="Start">

$$x=15 \quad y=-585$$

<onsuccess>3c9d7ae3-3747-4a54-9dac-ba4dc9217d22</onsuccess>

</stage>

```
<stage stageid="3c04cc23-c34f-4560-a782-96d107a07fff" name="Setup" type="SubSheetInfo">
```

<subsheetid>b206be12-0083-4219-98c6-391facede2b8</subsheetid>

```
<display x="0" y="15" w="150" h="90"/>
```

</stage>

```
<stage stageid="dc2314a0-c968-4e53-8cd2-33d93b90564c" name="Start" type="Start">
```

<subsheetid>b206be12-0083-4219-98c6-391facede2b8</subsheetid>

$$x=135 \quad y=-15$$

<onsuccess>2bb133c6-0be3-4b87-9643-2047f428c631</onsuccess>

</stage>

```
<stage stageid="1a29547f-46ac-435f-8d9c-1800266668f8" name="End" type="End">
```

<subsheetid>b206be12-0083-4219-98c6-391facede2b8</subsheetid>

$$x=135 \quad y=570$$

</stage>

```
<stage stageid="49d097d9-327c-4cb4-8f5a-cebc64391f5d" name="Sign In" type="Action">
```

<subsheetid>b206be12-0083-4219-98c6-391facede2b8</subsheetid>

```
<display x="135" y="165" w="90" h="30"/>
```

<inputs>

```
<input type="password" name="Password" expr="" />
```

</inputs>

<onsuccess>0c707b0b-4723-4c72-86d7-5294301659ba</onsuccess>

```
<resource object="Blue Prism" action="Sign In"/>
```

</stage>

```
<stage stageid="9c504659-6a71-4d1c-a058-7f6ffc0e452a" name="Add to CleanUp Collection (Blue Prism)" type="Action">
  <subsheetid>b206be12-0083-4219-98c6-391facede2b8</subsheetid>
  <display x="135" y="75" w="90" h="30"/>
  <inputs>
    <input type="text" name="Item Name" narrative="The name of the item you want to clean up." expr="&"/>  

  </inputs>
  <onsuccess>a08555c2-e524-4344-b94c-f09047405cbb</onsuccess>
  <processid>14b7c3ca-39f2-428d-86d0-cd5982eaba61</processid>
</stage>

<stage stageid="2bb133c6-0be3-4b87-9643-2047f428c631" name="Launch Blue Prism" type="Action">
  <subsheetid>b206be12-0083-4219-98c6-391facede2b8</subsheetid>
  <display x="135" y="30" w="90" h="30"/>
  <outputs>
    <output type="number" name="pid" narrative="PID of the process" stage="pid"/>
  </outputs>
  <onsuccess>9c504659-6a71-4d1c-a058-7f6ffc0e452a</onsuccess>
  <resource object="Blue Prism" action="Launch and Get PID"/>
</stage>

<stage stageid="a08555c2-e524-4344-b94c-f09047405cbb" name="Attach System" type="Action">
  <subsheetid>b206be12-0083-4219-98c6-391facede2b8</subsheetid>
  <display x="135" y="120" w="90" h="30"/>
  <inputs>
    <input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>
  </inputs>
  <onsuccess>49d097d9-327c-4cb4-8f5a-cebc64391f5d</onsuccess>
  <resource object="Blue Prism - System (Parent)" action="Attach to Pid"/>
</stage>
```

<stage stageid="f74cdf6-24ea-4e99-8ed4-d83ce29cead2" name="Global Variables" type="Block">

<display x="-210" y="-495" w="150" h="60"/>

</stage>

<stage stageid="3c9d7ae3-3747-4a54-9dac-ba4dc9217d22" name="Setup" type="SubSheet">

<display x="15" y="-525" w="90" h="30"/>

<onsuccess>4d53988f-7ea7-4282-b2cd-d6e44b789be9</onsuccess>

<processid>b206be12-0083-4219-98c6-391facede2b8</processid>

</stage>

<stage stageid="7b30f950-3bee-416a-b961-a559465625bc" name="Cleanup Block" type="Block">

<display x="-45" y="-555" w="225" h="195"/>

</stage>

<stage stageid="025f768e-a0d6-4f7b-8611-8a6b97421762" name="Resume" type="Resume">

<display x="120" y="-435" w="90" h="30"/>

<onsuccess>c3ff0145-b82f-4230-8e6f-e9d4e4e79964</onsuccess>

</stage>

<stage stageid="5a23faa0-a873-4271-9367-a9ec34d412fe" name="Exception Calc" type="MultipleCalculations">

<display x="120" y="-480" w="90" h="30"/>

<onsuccess>025f768e-a0d6-4f7b-8611-8a6b97421762</onsuccess>

<steps>

<calculation expression="True" stage="Failed?"/>

<calculation expression="ExceptionDetail()" stage="Exception"/>

</steps>

</stage>

<stage stageid="0c707b0b-4723-4c72-86d7-5294301659ba" name="Browse to System" type="Action">

<subsheetsid>b206be12-0083-4219-98c6-391facede2b8</subsheetsid>

```
<display x="135" y="210" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>fd9ea2e4-b7a0-4443-88ed-c8293186ead4</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="4dc9608b-d8aa-4928-93d9-3629457acaef" name="Browse to Data Gateways -&gt; S

<subsheetid>b206be12-0083-4219-98c6-391facede2b8</subsheetid>

<display x="135" y="435" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be exten

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicker

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub iter

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by D

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to Tru

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if c

</inputs>

<onsuccess>bbf8292d-5c9d-4cbe-b228-b3b91b453083</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="6df242d0-0f63-4a7f-b10f-a99afbccfaef" name="Test 1 - Check Defaults" type="SubSheet

<subsheetid>b71215df-b2d8-4e63-b8b7-556ff585fb94</subsheetid>

<display x="-135" y="-75" w="150" h="90"/>

</stage>

<stage stageid="18a4212c-0dd3-4793-8a84-5a4119cdab81" name="Start" type="Start">

<subsheetid>b71215df-b2d8-4e63-b8b7-556ff585fb94</subsheetid>
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<math display="block" x="15" y="-105">

</math></onsuccess>d1c6a88a-6bb1-4036-a40a-1f5cfe8e20cc</onsuccess>

</stage>

<stage stageid="a56b642f-5b03-490f-b938-f9998bc1af0e" name="End" type="End">

</stage></subsheetid>b71215df-b2d8-4e63-b8b7-556ff585fb94</subsheetid>

<math display="block" x="15" y="210">

</math></stage>

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<math display="block" x="15" y="-480" w="90" h="30">

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<display x="-135" y="-75" w="150" h="90"/>

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<stage stageid="a44c77b0-7a98-4d97-ab0b-56c6ef09c96f" name="Start" type="Start">

<subsheetid>69cdabc33-6c67-40b3-b5ea-a74e6990fb1c</subsheetid>

<display x="15" y="-105"/>

<onsuccess>1fca4328-2bc2-4365-ad8f-2ba4db9eb84e</onsuccess>

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<stage stageid="38546ca4-210c-4c63-acbb-34fe5d97d82b" name="End" type="End">

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<processid>b11bead7-d027-41d3-8091-cfa1dfb99100</processid>

</stage>

<stage stageid="2141be53-42d6-43d5-8a63-d9460946d142" name="Test 3 - Check Validation" type="Sub">

<display x="15" y="-390" w="90" h="30"/>

<onsuccess>e38008e4-cdcb-485e-b74c-83a821fb159a</onsuccess>

<processid>69cdabc33-6c67-40b3-b5ea-a74e6990fb1c</processid>

</stage>

<stage stageid="8b4aa00e-2044-4a46-8df0-cba3e065578a" name="Write to Database" type="Block">

<subsheetid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetid>

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</stage>

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<stage stageid="7ac290ed-f4b7-4212-af43-bfafa1506f9c" name="Send to Data Gateways" type="Block">

<subsheetid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetid>

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<inputs>
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<input type="flag" name="State" friendlyname="State" narrative="The state that you want to set the checkb
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<resource object="Blue Prism - System - Data Gateways" action="Set Send to Data Gateways (Session Lo
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<stage stageid="3a698671-b92d-47c0-aed7-1a0e65ffcbe2" name="Set &quot;Send to Data Gateway
<subsheetid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetid>

<display x="15" y="75" w="120" h="30"/>

<inputs>

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<resource object="Blue Prism - System - Data Gateways" action="Set Send to Data Gateways (Dashboard
</stage>

<stage stageid="69b284e3-af48-4722-8f9b-d31eb9762003" name="Set Monitoring Frequency" type="Actio
<subsheetid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetid>

<display x="15" y="330" w="120" h="30"/>

<inputs>

<input type="number" name="Frequency" friendlyname="Frequency" expr="100"/>

</inputs>

<onsuccess>00aad75d-df25-4417-a320-4fa93999ef51</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Set Monitoring Frequency"/>

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<stage stageid="860deb91-4904-4cad-b84a-6cfd531f27ad" name="Check Defaults" type="SubSheetInfo">
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<subsheetsid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetsid>

<display x="15" y="-105"/>

<inputs>

<input type="number" name="Control Index" stage="Control Index"/>

<input type="flag" name="Expected State" stage="Expected State"/>

<input type="number" name="Expected Frequency / Interval" stage="Expected Frequency / Interval"/>

<input type="text" name="Dashboard" stage="Dashboard"/>

</inputs>

<onsuccess>e2fe6e4c-6389-4075-b10a-9ad787e3e789</onsuccess>

</stage>

<stage stageid="a0a8e2e0-697a-4f7d-81fb-1c358c56704e" name="End" type="End">

<subsheetsid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetsid>

<display x="15" y="345"/>

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<stage stageid="61d708b4-defc-472d-a092-41daaa355904" name="Read 'Write to Database' (Session Logs)" type="Activity">

<subsheetsid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetsid>

<display x="270" y="-30" w="120" h="30"/>

<outputs>

<output type="flag" name="State" friendlyname="State" narrative="The state of the checkbox" stage="State">

</outputs>

<onsuccess>f9ecb55c-bba6-4d7e-9159-bd8e36ad948f</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Read Write to Database (Session Logs)" type="Resource">

</stage>

<stage stageid="f9ecb55c-bba6-4d7e-9159-bd8e36ad948f" name="Check Write to Logs" type="Decision">

<subsheetsid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetsid>

<display x="405" y="-30" w="120" h="30"/>
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<decision expression="[Expected State]=[State]"/>

<ontrue>72c79e52-5cd6-4960-ac51-7d28e1d136e7</ontrue>

<onfalse>3f313ec0-e6f8-4042-95fd-b3761bb88f1d</onfalse>

</stage>

<stage stageid="3f313ec0-e6f8-4042-95fd-b3761bb88f1d" name="Exception1" type="Exception">

<subsheetsid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetsid>

<display x="495" y="-30" w="30" h="30"/>

<exception localized="yes" type="" detail=""/>

</stage>

<stage stageid="8291b133-936c-4be9-98da-5da2783e336a" name="Read 'Send to Data Gateways&";

<subsheetsid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetsid>

<display x="270" y="30" w="120" h="30"/>

<outputs>

<output type="flag" name="State" friendlyname="State" narrative="The state of the checkbox" stage="State";

</outputs>

<onsuccess>97d2982d-a226-47f8-87e2-a4e004cab586</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Read Send to Data Gateways (Session";

</stage>

<stage stageid="97d2982d-a226-47f8-87e2-a4e004cab586" name="Check Send to Data Gateways" type="";

<subsheetsid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetsid>

<display x="405" y="30" w="120" h="30"/>

<decision expression="[Expected State]=[State]"/>

<ontrue>80e47b9d-d3b6-4330-927f-bcca82a76b41</ontrue>

<onfalse>ee083a68-cd68-43c7-b875-c15c7c43f2df</onfalse>

</stage>

<stage stageid="ee083a68-cd68-43c7-b875-c15c7c43f2df" name="Exception1" type="Exception">

<subsheetsid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetsid>
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<display x="495" y="30" w="30" h="30"/>

<exception localized="yes" type="" detail=""/>

</stage>

<stage stageid="e41f0759-eea8-4d27-afe3-7ad461f7885d" name="Read &quot;Send to Data Gateway" type="Read" >

<subsheetid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetid>

<display x="270" y="90" w="120" h="30"/>

<outputs>

<output type="flag" name="State" friendlyname="State" narrative="The state of the checkbox" stage="State" >

</outputs>

<onsuccess>e25829d6-7467-43b5-ba54-06ba8fa196f2</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Read Send to Data Gateways (Dashboard)" type="Read" >

</stage>

<stage stageid="e25829d6-7467-43b5-ba54-06ba8fa196f2" name="Check Send to Data Gateways" type="Check" >

<subsheetid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetid>

<display x="405" y="90" w="120" h="30"/>

<decision expression="[Expected State]=[State]"/>

<ontrue>fd765944-29e2-439b-bbb1-f69ee70427c1</ontrue>

<onfalse>47ba326c-af51-4931-80c6-39d9da0d1e4a</onfalse>

</stage>

<stage stageid="47ba326c-af51-4931-80c6-39d9da0d1e4a" name="Exception1" type="Exception">

<subsheetid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetid>

<display x="495" y="90" w="30" h="30"/>

<exception localized="yes" type="" detail=""/>

</stage>

<stage stageid="eb93a050-5cb4-4b66-bc2d-9c16e744b32e" name="Read Dashboard Table State" type="Read" >

<subsheetid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetid>

<display x="270" y="150" w="120" h="30"/>
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<outputs>

<output type="flag" name="State" friendlyname="State" narrative="The enabled state of the published dashboard" />

</outputs>

<onsuccess>d6104f6c-82c5-45be-a74f-2aa3591127bc</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Read Dashboard Table State"/>

</stage>

<stage stageid="d6104f6c-82c5-45be-a74f-2aa3591127bc" name="Dashboard Table" type="Decision">

<subsheetsid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetsid>

<display x="405" y="150" w="120" h="30"/>

<decision expression="[Expected State]=[State]"/>

<ontrue>7b7cedaa-9f86-4807-b0ea-81f2efb450f1</ontrue>

<onfalse>7db57b21-557e-4cfe-91ef-8411dc09d60d</onfalse>

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<stage stageid="7db57b21-557e-4cfe-91ef-8411dc09d60d" name="Exception1" type="Exception">

<subsheetsid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetsid>

<display x="495" y="150" w="30" h="30"/>

<exception localized="yes" type="" detail="" />

</stage>

<stage stageid="1fe1e032-e8f2-463c-a0eb-2a17f626b574" name="Read Monitoring Frequency" type="Action">

<subsheetsid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetsid>

<display x="270" y="270" w="120" h="30"/>

<outputs>

<output type="number" name="Frequency" friendlyname="Frequency" stage="Frequency / Interval"/>

</outputs>

<onsuccess>23d5737b-b2ca-4cf9-91e4-0e2c6136f39d</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Read Monitoring Frequency"/>

</stage>

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<stage stageid="23d5737b-b2ca-4cf9-91e4-0e2c6136f39d" name="Monitoring Frequency" type="Decision">
  <subsheets>
    <subsheets>
      <display x="405" y="270" w="120" h="30"/>
      <decision expression="[Expected Frequency / Interval]=[Frequency / Interval]"/>
      <ontrue>7bafc060-cf12-46d0-a130-dae2bde7c13d</ontrue>
      <onfalse>67423dc1-d3a9-49d3-8dcc-febb98a1efea</onfalse>
    </subsheets>
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</stage>

<stage stageid="67423dc1-d3a9-49d3-8dcc-febb98a1efea" name="Exception1" type="Exception">
  <subsheets>
    <subsheets>
      <display x="495" y="270" w="30" h="30"/>
      <exception localized="yes" type="" detail=""/>
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  </subsheets>
</stage>

<stage stageid="d8755341-24d5-46b2-b68e-ca07d70d9942" name="Input Variables" type="Block">
  <subsheets>
    <subsheets>
      <display x="-195" y="-15" w="150" h="150"/>
      <font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
    </subsheets>
  </subsheets>
</stage>

<stage stageid="e2fe6e4c-6389-4075-b10a-9ad787e3e789" name="Control Index" type="ChoiceStart">
  <subsheets>
    <subsheets>
      <display x="15" y="-60" w="90" h="30"/>
    </subsheets>
  </subsheets>
  <groupid>771eb3a8-f044-4bae-b7e1-fded35c02fe9</groupid>
  <choices>
    <choice expression="[Control Index]=1">
      <name>'Write to Database' (Session Logs)</name>
      <distance>30</distance>
      <ontrue>61d708b4-defc-472d-a092-41daaa355904</ontrue>
    </choice>
  </choices>
</stage>
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<choice expression="[Control Index]=2">
  <name>'Send to Data Gateways' (Session Logs)</name>
  <distance>90</distance>
  <ontrue>8291b133-936c-4be9-98da-5da2783e336a</ontrue>
</choice>

<choice expression="[Control Index]=3">
  <name>'Send to Data Gateways' (Dashboards)</name>
  <distance>150</distance>
  <ontrue>e41f0759-eea8-4d27-afe3-7ad461f7885d</ontrue>
</choice>

<choice expression="[Control Index]=4">
  <name>Dashboard Table State</name>
  <distance>210</distance>
  <ontrue>eb93a050-5cb4-4b66-bc2d-9c16e744b32e</ontrue>
</choice>

<choice expression="[Control Index]=5">
  <name>Dashboard Interval</name>
  <distance>270</distance>
  <ontrue>f1a544d3-573d-483b-ac74-c7d8563e57e2</ontrue>
</choice>

<choice expression="[Control Index]=6">
  <name>'Monitoring Frequency'</name>
  <distance>330</distance>
  <ontrue>1fe1e032-e8f2-463c-a0eb-2a17f626b574</ontrue>
</choice>
</choices>
</stage>
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<stage stageid="b3d16e56-d186-4eca-8f2b-53c14f854e25" name="Otherwise1" type="ChoiceEnd">

<subsheetsid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetsid>

<display x="15" y="300" w="90" h="30"/>

<onsuccess>e34b12d9-f05e-4b13-a1d0-e36759aba165</onsuccess>

<groupid>771eb3a8-f044-4bae-b7e1-fded35c02fe9</groupid>

</stage>

<stage stageid="eed0c097-bddb-463a-be7f-4dd6cd087b68" name="Control Index" type="Data">

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<display x="-120" y="15" w="120" h="30"/>

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="72c79e52-5cd6-4960-ac51-7d28e1d136e7" name="Anchor1" type="Anchor">

<subsheetsid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetsid>

<display x="405" y="0" w="10" h="10"/>

<onsuccess>4257c99f-8ff5-422f-ac27-36962001baad</onsuccess>

</stage>

<stage stageid="4257c99f-8ff5-422f-ac27-36962001baad" name="Anchor2" type="Anchor">

<subsheetsid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetsid>

<display x="525" y="0" w="10" h="10"/>

<onsuccess>90d29a88-99f9-4bba-aaca-d0043369e474</onsuccess>

</stage>

<stage stageid="80e47b9d-d3b6-4330-927f-bcca82a76b41" name="Anchor3" type="Anchor">

<subsheetsid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetsid>

<display x="405" y="60" w="10" h="10"/>

<onsuccess>90d29a88-99f9-4bba-aaca-d0043369e474</onsuccess>

</stage>

<stage stageid="90d29a88-99f9-4bba-aaca-d0043369e474" name="Anchor4" type="Anchor">

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<onsuccess>b7c3cff4-7c2e-437c-91b0-71dc24b07122</onsuccess>

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<stage stageid="fd765944-29e2-439b-bbb1-f69ee70427c1" name="Anchor5" type="Anchor">

<subsHEETid>14056150-5efa-4c4b-918a-4bb410dffa01</subsHEETid>

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<onsuccess>b7c3cff4-7c2e-437c-91b0-71dc24b07122</onsuccess>

</stage>

<stage stageid="b7c3cff4-7c2e-437c-91b0-71dc24b07122" name="Anchor6" type="Anchor">

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<onsuccess>a9073b59-72f9-4e1f-b0d6-39a5fcd5db09</onsuccess>

</stage>

<stage stageid="7b7cedaa-9f86-4807-b0ea-81f2efb450f1" name="Anchor7" type="Anchor">

<subsHEETid>14056150-5efa-4c4b-918a-4bb410dffa01</subsHEETid>

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</stage>

<stage stageid="a9073b59-72f9-4e1f-b0d6-39a5fcd5db09" name="Anchor8" type="Anchor">

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<onsuccess>0727ca7d-5d9f-42e0-9d79-e547698a9b39</onsuccess>

</stage>

<stage stageid="7bafc060-cf12-46d0-a130-dae2bde7c13d" name="Anchor10" type="Anchor">

<subsHEETid>14056150-5efa-4c4b-918a-4bb410dffa01</subsHEETid>

<display x="405" y="345" w="10" h="10"/>

<onsuccess>a0a8e2e0-697a-4f7d-81fb-1c358c56704e</onsuccess>

</stage>

<stage stageid="9efd2846-253d-43aa-bb6c-6922393b3f8b" name="Anchor11" type="Anchor">

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<onsuccess>7bafc060-cf12-46d0-a130-dae2bde7c13d</onsuccess>

</stage>

<stage stageid="e34b12d9-f05e-4b13-a1d0-e36759aba165" name="Exception2" type="Exception">

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<display x="105" y="300"/>

<exception localized="yes" type="" detail=""/>

</stage>

<stage stageid="bbd9aa93-82a3-43bf-a551-68d612b18e42" name="State" type="Data">

<subsHEETid>14056150-5efa-4c4b-918a-4bb410dffa01</subsHEETid>

<display x="-120" y="180" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="137ba79e-5f92-4344-b90e-b4fe6859c2a8" name="Frequency / Interval" type="Data">

<subsHEETid>14056150-5efa-4c4b-918a-4bb410dffa01</subsHEETid>

<display x="-120" y="210" w="120" h="30"/>

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="38fd67e5-3d53-423b-b294-7a99e03ba484" name="Output Variables" type="Block">

<subsheetsid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetsid>

<display x="-195" y="150" w="150" h="90"/>

</stage>

<stage stageid="fa875951-a927-4a5a-9ed9-ab467c7123cf" name="Expected State" type="Data">

<subsheetsid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetsid>

<display x="-120" y="45" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="dc82a21c-6f8b-422f-9e1d-0cacc028bb39" name="Expected Frequency / Interval" type="D

<subsheetsid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetsid>

<display x="-120" y="75" w="120" h="30"/>

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="d1c6a88a-6bb1-4036-a40a-1f5cfe8e20cc" name="Check Values 'Write to Database' (Ses

<subsheetsid>b71215df-b2d8-4e63-b8b7-556ff585fb94</subsheetsid>

<display x="15" y="-60" w="120" h="30"/>

<inputs>

<input type="number" name="Control Index" friendlyname="Control Index" expr="1"/>

<input type="flag" name="Expected State" friendlyname="Expected State" expr="True"/>

<input type="number" name="Expected Frequency / Interval" friendlyname="Expected Frequency / Interval" expr="1"/>

<input type="text" name="Dashboard" friendlyname="Dashboard" expr=""/>

</inputs>

<onsuccess>ce024962-3b47-43a1-8daf-2c0767176f4c</onsuccess>

<processid>14056150-5efa-4c4b-918a-4bb410dffa01</processid>

</stage>

<stage stageid="ce024962-3b47-43a1-8daf-2c0767176f4c" name="Check Values 'Send to Data Gateways'">

<subsheets>b71215df-b2d8-4e63-b8b7-556ff585fb94</subsheets>

<display x="15" y="-15" w="120" h="30"/>

<inputs>

<input type="number" name="Control Index" friendlyname="Control Index" expr="2"/>

<input type="flag" name="Expected State" friendlyname="Expected State" expr="False"/>

<input type="number" name="Expected Frequency" friendlyname="Expected Frequency" expr=""/>

</inputs>

<onsuccess>ad177c08-bb6d-4245-a284-234e56e3b7ff</onsuccess>

<processid>14056150-5efa-4c4b-918a-4bb410dffa01</processid>

</stage>

<stage stageid="ad177c08-bb6d-4245-a284-234e56e3b7ff" name="Check Values 'Send to Data Gateways'">

<subsheets>b71215df-b2d8-4e63-b8b7-556ff585fb94</subsheets>

<display x="15" y="30" w="120" h="30"/>

<inputs>

<input type="number" name="Control Index" friendlyname="Control Index" expr="3"/>

<input type="flag" name="Expected State" friendlyname="Expected State" expr="False"/>

```
<input type="number" name="Expected Frequency" friendlyname="Expected Frequency" expr=""/>

</inputs>

<onsuccess>4c8abec5-8762-4b7d-a449-9f6fcfca2b9d</onsuccess>

<processid>14056150-5efa-4c4b-918a-4bb410dffa01</processid>

</stage>

<stage stageid="4c8abec5-8762-4b7d-a449-9f6fcfca2b9d" name="Check Values 'Dashboard Table State'"

<subsheetsid>b71215df-b2d8-4e63-b8b7-556ff585fb94</subsheetsid>

<display x="15" y="75" w="120" h="30"/>

<inputs>

<input type="number" name="Control Index" friendlyname="Control Index" expr="4"/>

<input type="flag" name="Expected State" friendlyname="Expected State" expr="False"/>

<input type="number" name="Expected Frequency" friendlyname="Expected Frequency" expr=""/>

</inputs>

<onsuccess>0dfe3776-fac1-4d9c-b730-8a47654512c4</onsuccess>

<processid>14056150-5efa-4c4b-918a-4bb410dffa01</processid>

</stage>

<stage stageid="7d086890-b24c-472e-907e-c924bdb4ac8f" name="Check Values 'Monitoring Frequency'"

<subsheetsid>b71215df-b2d8-4e63-b8b7-556ff585fb94</subsheetsid>

<display x="15" y="165" w="120" h="30"/>

<inputs>

<input type="number" name="Control Index" friendlyname="Control Index" expr="6"/>

<input type="flag" name="Expected State" friendlyname="Expected State" expr=""/>

<input type="number" name="Expected Frequency / Interval" friendlyname="Expected Frequency / Interval"

<input type="text" name="Dashboard" friendlyname="Dashboard" expr=""/>

</inputs>

<onsuccess>a56b642f-5b03-490f-b938-f9998bc1af0e</onsuccess>

<processid>14056150-5efa-4c4b-918a-4bb410dffa01</processid>
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</stage>

<stage stageid="f8912665-05bf-4581-87e7-287422cd6a41" name="Check Values 'Write to Database' (Session)">

<subsheetid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetid>

<display x="15" y="-120" w="120" h="30"/>

<inputs>

<input type="number" name="Control Index" friendlyname="Control Index" expr="1"/>

<input type="flag" name="Expected State" friendlyname="Expected State" expr="False"/>

<input type="number" name="Expected Frequency / Interval" friendlyname="Expected Frequency / Interval" expr="1"/>

<input type="text" name="Dashboard" friendlyname="Dashboard" expr=""/>

</inputs>

<onsuccess>eff7524a-cf34-4dc8-b3c3-5dd5f5121007</onsuccess>

<processid>14056150-5efa-4c4b-918a-4bb410dffa01</processid>

</stage>

<stage stageid="f0efff09-9e22-444b-a877-48c849c6cdb7" name="Check Values 'Send to Data Gateways' (Session)">

<subsheetid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetid>

<display x="15" y="0" w="120" h="30"/>

<inputs>

<input type="number" name="Control Index" friendlyname="Control Index" expr="2"/>

<input type="flag" name="Expected State" friendlyname="Expected State" expr="True"/>

<input type="number" name="Expected Frequency" friendlyname="Expected Frequency" expr=""/>

</inputs>

<onsuccess>3a698671-b92d-47c0-aed7-1a0e65ffcbe2</onsuccess>

<processid>14056150-5efa-4c4b-918a-4bb410dffa01</processid>

</stage>

<stage stageid="29f97da2-6235-431e-b771-ecdfae0b63c3" name="Check Values 'Send to Data Gateways' (Session)">

<subsheetid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetid>

<display x="15" y="120" w="120" h="30"/>

<inputs>

<input type="number" name="Control Index" friendlyname="Control Index" expr="3"/>

<input type="flag" name="Expected State" friendlyname="Expected State" expr="True"/>

<input type="number" name="Expected Frequency" friendlyname="Expected Frequency" expr=""/>

</inputs>

<onsuccess>f578bc9f-e22b-44e7-a11a-d8a393ef6812</onsuccess>

<processid>14056150-5efa-4c4b-918a-4bb410dffa01</processid>

</stage>

<stage stageid="f578bc9f-e22b-44e7-a11a-d8a393ef6812" name="Check Values 'Dashboard Table State'"

<subsheetsid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetsid>

<display x="15" y="165" w="120" h="30"/>

<inputs>

<input type="number" name="Control Index" friendlyname="Control Index" expr="4"/>

<input type="flag" name="Expected State" friendlyname="Expected State" expr="True"/>

<input type="number" name="Expected Frequency" friendlyname="Expected Frequency" expr=""/>

</inputs>

<onsuccess>01406637-2189-44da-8c75-1d09825e75eb</onsuccess>

<processid>14056150-5efa-4c4b-918a-4bb410dffa01</processid>

</stage>

<stage stageid="00aad75d-df25-4417-a320-4fa93999ef51" name="Check Values 'Monitoring Frequency'"

<subsheetsid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetsid>

<display x="15" y="375" w="120" h="30"/>

<inputs>

<input type="number" name="Control Index" friendlyname="Control Index" expr="6"/>

<input type="flag" name="Expected State" friendlyname="Expected State" expr=""/>

<input type="number" name="Expected Frequency / Interval" friendlyname="Expected Frequency / Interval"

<input type="text" name="Dashboard" friendlyname="Dashboard" expr=""/>

</inputs>

<onsuccess>60340372-0ba1-4830-b57e-b5b586e5c23c</onsuccess>

<processid>14056150-5efa-4c4b-918a-4bb410dffa01</processid>

</stage>

<stage stageid="60340372-0ba1-4830-b57e-b5b586e5c23c" name="Press Apply" type="Action">

<subsheetsid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetsid>

<display x="15" y="435" w="120" h="30"/>

<inputs>

<input type="flag" name="Expect Error" friendlyname="Expect Error" narrative="True or False, do you expect an error?">

</inputs>

<onsuccess>07051726-be84-43fb-a5bb-eb92ef127154</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Press Apply"/>

</stage>

<stage stageid="142b2aaf-9496-4d17-9cac-dabf46920ad3" name="Check Values 'Write to Database' (Session)" type="Action">

<subsheetsid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetsid>

<display x="15" y="810" w="120" h="30"/>

<inputs>

<input type="number" name="Control Index" friendlyname="Control Index" expr="1"/>

<input type="flag" name="Expected State" friendlyname="Expected State" expr="False"/>

<input type="number" name="Expected Frequency" friendlyname="Expected Frequency" expr=""/>

</inputs>

<onsuccess>412c533d-6a9a-4486-a182-7b429f14a616</onsuccess>

<processid>14056150-5efa-4c4b-918a-4bb410dffa01</processid>

</stage>

<stage stageid="412c533d-6a9a-4486-a182-7b429f14a616" name="Check Values 'Send to Data Gateway' (Session)" type="Action">

<subsheetsid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetsid>

<display x="15" y="855" w="120" h="30"/>

<inputs>

<input type="number" name="Control Index" friendlyname="Control Index" expr="2"/>

<input type="flag" name="Expected State" friendlyname="Expected State" expr="True"/>

<input type="number" name="Expected Frequency" friendlyname="Expected Frequency" expr=""/>

</inputs>

<onsuccess>64dfa2d4-1c03-4c65-9710-59b06d1fc267</onsuccess>

<processid>14056150-5efa-4c4b-918a-4bb410dffa01</processid>

</stage>

<stage stageid="64dfa2d4-1c03-4c65-9710-59b06d1fc267" name="Check Values 'Send to Data Gateways

<subsHEETid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsHEETid>

<display x="15" y="900" w="120" h="30"/>

<inputs>

<input type="number" name="Control Index" friendlyname="Control Index" expr="3"/>

<input type="flag" name="Expected State" friendlyname="Expected State" expr="True"/>

<input type="number" name="Expected Frequency" friendlyname="Expected Frequency" expr=""/>

</inputs>

<onsuccess>e1e43ce0-b19d-483c-9acf-f4bd267758be</onsuccess>

<processid>14056150-5efa-4c4b-918a-4bb410dffa01</processid>

</stage>

<stage stageid="e1e43ce0-b19d-483c-9acf-f4bd267758be" name="Check Values 'Dashboard Table State

<subsHEETid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsHEETid>

<display x="15" y="945" w="120" h="30"/>

<inputs>

<input type="number" name="Control Index" friendlyname="Control Index" expr="4"/>

<input type="flag" name="Expected State" friendlyname="Expected State" expr="True"/>

<input type="number" name="Expected Frequency" friendlyname="Expected Frequency" expr=""/>

</inputs>

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<onsuccess>9cbbd153-72f0-48ac-a369-d3520cbe0fd3</onsuccess>

<processid>14056150-5efa-4c4b-918a-4bb410dffa01</processid>

</stage>

<stage stageid="db9a9d77-c12a-410a-ad0d-ceabedcfb3c7" name="Check Values 'Monitoring Frequency'"

<subsheetsid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetsid>

<display x="15" y="1035" w="120" h="30"/>

<inputs>

<input type="number" name="Control Index" friendlyname="Control Index" expr="6"/>

<input type="flag" name="Expected State" friendlyname="Expected State" expr=""/>

<input type="number" name="Expected Frequency / Interval" friendlyname="Expected Frequency / Interval"

<input type="text" name="Dashboard" friendlyname="Dashboard" expr=""/>

</inputs>

<onsuccess>0c305a8e-8ce8-4ad7-ac14-8176e550d9b2</onsuccess>

<processid>14056150-5efa-4c4b-918a-4bb410dffa01</processid>

</stage>

<stage stageid="2b3e50c5-4569-4872-9bfd-2904df9f5414" name="Browse to System" type="Action">

<subsheetsid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetsid>

<display x="15" y="705" w="120" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr=""&

</inputs>

<onsuccess>44c1b76a-f164-4549-b1d5-7ff7e9f581ae</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="44c1b76a-f164-4549-b1d5-7ff7e9f581ae" name="Browse to Data Gateways -&gt; Se

<subsheetsid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetsid>

<display x="15" y="750" w="120" h="30"/>
```

```
<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" />

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" />

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item to be clicked" />

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default. Set False if clicking on a sub item" />

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True. Set False if clicking on a sub item" />

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if clicking on a sub item" />

</inputs>

<onsuccess>142b2aaf-9496-4d17-9cac-dabf46920ad3</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="68301d9e-b528-4de2-ab8a-66b5302b5ef4" name="Browse to Home" type="Action">

<subsheetsid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetsid>

<display x="15" y="660" w="120" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&{treeName}&" />

</inputs>

<onsuccess>2b3e50c5-4569-4872-9bfd-2904df9f5414</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="9991c2f2-89f6-404c-b581-a06ca5d5c293" name="Check Values Remain" type="Block">

<subsheetsid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetsid>

<display x="-60" y="780" w="150" h="285"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="ac6b0fc4-3974-4634-8cde-ca4edf8bbf13" name="Note1" type="Note">

<subsheetsid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetsid>
```

```
<narrative>Checking that all of the values can be set and remain set when you apply, browse away and co
<display x="180" y="-135" w="150" h="120"/>

</stage>

<stage stageid="b1694058-685a-4e24-8b1c-bce124e5d136" name="Note1" type="Note">

<subsheetsid>b71215df-b2d8-4e63-b8b7-556ff585fb94</subsheetsid>

<narrative>Checking that all of the default values are correct.</narrative>

<display x="165" y="-15" w="150" h="120"/>

</stage>

<stage stageid="1fca4328-2bc2-4365-ad8f-2ba4db9eb84e" name="Note1" type="Note">

<subsheetsid>69cdbc33-6c67-40b3-b5ea-a74e6990fb1c</subsheetsid>

<narrative>This bit of the test will be added with BG-2628.</narrative>

<display x="15" y="-45" w="120" h="60"/>

<onsuccess>38546ca4-210c-4c63-acbb-34fe5d97d82b</onsuccess>

</stage>

<stage stageid="07051726-be84-43fb-a5bb-eb92ef127154" name="Add to CleanUp Collection (Value 1)" t

<subsheetsid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetsid>

<display x="15" y="480" w="120" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you wa

</inputs>

<onsuccess>deffb336-e816-4938-a0d1-825e8853c6e8</onsuccess>

<processid>14b7c3ca-39f2-428d-86d0-cd5982eaba61</processid>

</stage>

<stage stageid="763d9d5f-1ba4-4f4e-be46-6af01cb24cd8" name="Close all child windows" type="Action">

<subsheetsid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetsid>

<display x="465" y="60" w="90" h="30"/>

<onsuccess>5921caac-ceea-4f68-9c99-692702df27f3</onsuccess>
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<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>

</stage>

<stage stageid="4c95c0d6-e657-4ac2-8faa-480be838d8bd" name="Set 'Send to Data Gateways"

<subsHEETid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsHEETid>

<display x="360" y="105" w="90" h="30"/>

<inputs>

<input type="flag" name="State" friendlyname="State" narrative="The state that you want to set the checkb

</inputs>

<onsuccess>8b32476c-3927-4b53-9333-3df39405c687</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Set Send to Data Gateways (Session L

</stage>

<stage stageid="13d84b5c-fd6f-4870-9adb-be7f00b5a6b8" name="Set "Send to Data Gateways

<subsHEETid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsHEETid>

<display x="465" y="150" w="90" h="30"/>

<inputs>

<input type="flag" name="State" friendlyname="State" narrative="The state that you want to set the checkb

</inputs>

<onsuccess>6c7e2ff0-0c62-436f-92dc-d99387fd8166</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Set Send to Data Gateways (Dashboar

</stage>

<stage stageid="4ac48667-e075-4d80-a655-ea8d9a4ebdda" name="Set Monitoring Frequency" type="Act

<subsHEETid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsHEETid>

<display x="465" y="195" w="90" h="30"/>

<inputs>

<input type="number" name="Frequency" friendlyname="Frequency" expr="5"/>

</inputs>

<onsuccess>ebe53fd9-22f8-4d5c-87d9-04c212570563</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Set Monitoring Frequency"/>

</stage>

<stage stageid="deffb336-e816-4938-a0d1-825e8853c6e8" name="Add to CleanUp Collection (Value 2)" type="Stage" />

<subsheets><subsheetid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetid>

<display x="15" y="525" w="120" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you want to add to the collection" />

</inputs>

<onsuccess>f1e62318-a3b3-48e8-871f-c1a2dab3418f</onsuccess>

<processid>14b7c3ca-39f2-428d-86d0-cd5982eaba61</processid>

</stage>

<stage stageid="f1e62318-a3b3-48e8-871f-c1a2dab3418f" name="Add to CleanUp Collection (Value 3)" type="Stage" />

<subsheets><subsheetid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetid>

<display x="15" y="570" w="120" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you want to add to the collection" />

</inputs>

<onsuccess>e16cd4f2-7652-4ff3-ac32-4253ac3fbe81</onsuccess>

<processid>14b7c3ca-39f2-428d-86d0-cd5982eaba61</processid>

</stage>

<stage stageid="e16cd4f2-7652-4ff3-ac32-4253ac3fbe81" name="Add to CleanUp Collection (Value 4)" type="Stage" />

<subsheets><subsheetid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetid>

<display x="15" y="615" w="120" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you want to add to the collection" />

</inputs>

<onsuccess>68301d9e-b528-4de2-ab8a-66b5302b5ef4</onsuccess>

```
<processid>14b7c3ca-39f2-428d-86d0-cd5982eaba61</processid>

</stage>

<stage stageid="c82348a2-6902-48c1-aa06-019e36768722" name="Anchor16" type="Anchor">

<subsheetid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetid>

<display x="630" y="195" w="10" h="10"/>

<onsuccess>8e2c5c3e-e5f0-4287-98a3-2e57df78f370</onsuccess>

</stage>

<stage stageid="f6685bc8-d3f4-4f1d-b4f9-f4f6e750772f" name="Browse to System" type="Action">

<subsheetid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetid>

<display x="150" y="105" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>1c7099be-201d-4779-81c4-072d5c2e573a</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="1c7099be-201d-4779-81c4-072d5c2e573a" name="Browse to Data Gateways -&gt;

<subsheetid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetid>

<display x="255" y="105" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be exten

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be click

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub iter

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by D

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to Tru

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if c

</inputs>
```

<onsuccess>4c95c0d6-e657-4ac2-8faa-480be838d8bd</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="c2478706-e5ee-4844-a3ed-22d83fb714aa" name="Browse to System" type="Action">

<subsheetsid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetsid>

<display x="255" y="150" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>7d86828d-628e-48b9-b053-9c701a6a9702</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="7d86828d-628e-48b9-b053-9c701a6a9702" name="Browse to Data Gateways ->

<subsheetsid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetsid>

<display x="360" y="150" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be exten

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be click

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by D

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to Tru

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if c

</inputs>

<onsuccess>13d84b5c-fd6f-4870-9adb-be7f00b5a6b8</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="60dce60e-9623-444b-bd26-30ba49a9d3e2" name="Browse to System" type="Action">


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<subsheetid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetid>

<display x="255" y="195" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>bc7a0edd-83eb-4eb6-abe8-fa18c62c4517</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="bc7a0edd-83eb-4eb6-abe8-fa18c62c4517" name="Browse to Data Gateways -&gt; S

<subsheetid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetid>

<display x="360" y="195" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be exten

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be click

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub ite

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by D

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to Tru

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if c

</inputs>

<onsuccess>4ac48667-e075-4d80-a655-ea8d9a4ebdda</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="01406637-2189-44da-8c75-1d09825e75eb" name="Set &quot;Dashboard Interval&a

<subsheetid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetid>

<display x="15" y="210" w="120" h="30"/>

<inputs>

<input type="text" name="Dashboard" friendlyname="Dashboard" narrative="The dashboard you want to s
```

```
<input type="number" name="Interval" friendlyname="Interval" narrative="The interval you want to set the o
</inputs>

<onsuccess>9187e545-261f-40ad-b8e0-f00fa7663d31</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Set Dashboard Interval"/>

</stage>

<stage stageid="f1a544d3-573d-483b-ac74-c7d8563e57e2" name="Read Dashboard Interval" type="Action">

<subsheetid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetid>

<display x="270" y="210" w="120" h="30"/>

<inputs>

<input type="text" name="Dashboard" friendlyname="Dashboard" narrative="The dashboard you want to g
</inputs>

<outputs>

<output type="number" name="Interval" friendlyname="Interval" stage="Frequency / Interval"/>

</outputs>

<onsuccess>7af95e0c-5f86-40e9-b796-3c643cab0dbc</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Read Dashboard Interval"/>

</stage>

<stage stageid="3fcae318-bb77-4b7a-b762-acb7fa04c141" name="Dashboard" type="Data">

<subsheetid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetid>

<display x="-120" y="105" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="7af95e0c-5f86-40e9-b796-3c643cab0dbc" name="Dashboard Interval" type="Decision">

<subsheetid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetid>
```

```
<display x="405" y="210" w="120" h="30"/>

<decision expression="[Expected Frequency / Interval]=[Frequency / Interval]"/>

<ontrue>1d127c52-13ea-4603-8377-70a94d5873cc</ontrue>

<onfalse>f4b8fb17-3d54-4e48-9f7d-2b5e4c739f40</onfalse>

</stage>

<stage stageid="f4b8fb17-3d54-4e48-9f7d-2b5e4c739f40" name="Exception1" type="Exception">

<subsheetsid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetsid>

<display x="495" y="210" w="30" h="30"/>

<exception localized="yes" type="" detail=""/>

</stage>

<stage stageid="1d127c52-13ea-4603-8377-70a94d5873cc" name="Anchor7" type="Anchor">

<subsheetsid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetsid>

<display x="405" y="240" w="10" h="10"/>

<onsuccess>0727ca7d-5d9f-42e0-9d79-e547698a9b39</onsuccess>

</stage>

<stage stageid="0727ca7d-5d9f-42e0-9d79-e547698a9b39" name="Anchor8" type="Anchor">

<subsheetsid>14056150-5efa-4c4b-918a-4bb410dffa01</subsheetsid>

<display x="525" y="240" w="10" h="10"/>

<onsuccess>9efd2846-253d-43aa-bb6c-6922393b3f8b</onsuccess>

</stage>

<stage stageid="0dfe3776-fac1-4d9c-b730-8a47654512c4" name="Check Values 'Dashboard Interval'" type="Form">

<subsheetsid>b71215df-b2d8-4e63-b8b7-556ff585fb94</subsheetsid>

<display x="15" y="120" w="120" h="30"/>

<inputs>

<input type="number" name="Control Index" friendlyname="Control Index" expr="5"/>

<input type="flag" name="Expected State" friendlyname="Expected State" expr=""/>

<input type="number" name="Expected Frequency / Interval" friendlyname="Expected Frequency / Interval" expr=""/>
```

```
<input type="text" name="Dashboard" friendlyname="Dashboard" expr="&quot;Published Dashboard
</inputs>

<onsuccess>7d086890-b24c-472e-907e-c924bdb4ac8f</onsuccess>

<processid>14056150-5efa-4c4b-918a-4bb410dffa01</processid>

</stage>

<stage stageid="9187e545-261f-40ad-b8e0-f00fa7663d31" name="Check Values 'Dashboard Interval'" typ
<subsheetid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetid>

<display x="15" y="255" w="120" h="30"/>

<inputs>

<input type="number" name="Control Index" friendlyname="Control Index" expr="5"/>

<input type="flag" name="Expected State" friendlyname="Expected State" expr=""/>

<input type="number" name="Expected Frequency / Interval" friendlyname="Expected Frequency / Interva
<input type="text" name="Dashboard" friendlyname="Dashboard" expr="&quot;Published Dashboard
</inputs>

<onsuccess>69b284e3-af48-4722-8f9b-d31eb9762003</onsuccess>

<processid>14056150-5efa-4c4b-918a-4bb410dffa01</processid>

</stage>

<stage stageid="9cbbd153-72f0-48ac-a369-d3520cbe0fd3" name="Check Values 'Dashboard Interval'" typ
<subsheetid>b11bead7-d027-41d3-8091-cfa1dfb99100</subsheetid>

<display x="15" y="990" w="120" h="30"/>

<inputs>

<input type="number" name="Control Index" friendlyname="Control Index" expr="5"/>

<input type="flag" name="Expected State" friendlyname="Expected State" expr=""/>

<input type="number" name="Expected Frequency / Interval" friendlyname="Expected Frequency / Interva
<input type="text" name="Dashboard" friendlyname="Dashboard" expr="&quot;Published Dashboard
</inputs>

<onsuccess>db9a9d77-c12a-410a-ad0d-ceabedcfb3c7</onsuccess>
```

<processid>14056150-5efa-4c4b-918a-4bb410dffa01</processid>

</stage>

<stage stageid="ebe53fd9-22f8-4d5c-87d9-04c212570563" name="Press Apply" type="Action">

<subsHEETid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsHEETid>

<display x="570" y="195" w="90" h="30"/>

<inputs>

<input type="flag" name="Expect Error" friendlyname="Expect Error" narrative="True or False, do you expect an error?">

</inputs>

<onsuccess>c82348a2-6902-48c1-aa06-019e36768722</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Press Apply"/>

</stage>

<stage stageid="37e2ffa0-e6af-4bc9-9123-180fb8316570" name="Press Apply" type="Action">

<subsHEETid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsHEETid>

<display x="570" y="105" w="90" h="30"/>

<inputs>

<input type="flag" name="Expect Error" friendlyname="Expect Error" narrative="True or False, do you expect an error?">

</inputs>

<onsuccess>08f7674e-8b7e-40d6-a385-2e274117a063</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Press Apply"/>

</stage>

<stage stageid="6c7e2ff0-0c62-436f-92dc-d99387fd8166" name="Press Apply" type="Action">

<subsHEETid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsHEETid>

<display x="570" y="150" w="90" h="30"/>

<inputs>

<input type="flag" name="Expect Error" friendlyname="Expect Error" narrative="True or False, do you expect an error?">

</inputs>

<onsuccess>735c6d48-47af-49ed-beaf-b37cde87f91a</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Press Apply"/>

</stage>

<stage stageid="bbf8292d-5c9d-4cbe-b228-b3b91b453083" name="Set Integrated Security" type="Action">

<subsHEETid>b206be12-0083-4219-98c6-391facede2b8</subsHEETid>

<loginhibit onsUCCESS="true"/>

<display x="135" y="480" w="90" h="30"/>

<inputs>

<input type="text" name="Connection Method" friendlyname="Connection Method" narrative=""Integrated S

</inputs>

<onsUCCESS>009f629f-1673-4744-a78e-2d211e62fa22</onsUCCESS>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Settings - Set Database

</stage>

<stage stageid="009f629f-1673-4744-a78e-2d211e62fa22" name="Press Apply" type="Action">

<subsHEETid>b206be12-0083-4219-98c6-391facede2b8</subsHEETid>

<display x="135" y="525" w="90" h="30"/>

<inputs>

<input type="flag" name="Expect Error" friendlyname="Expect Error" narrative="True or False, do you exp

</inputs>

<onsUCCESS>1a29547f-46ac-435f-8d9c-1800266668f8</onsUCCESS>

<resource object="Blue Prism - System - Data Gateways" action="Press Apply"/>

</stage>

<stage stageid="4da30097-3d76-42e6-b73d-c30a2b29b27d" name="Browse to Encryption Schemes" type

<subsHEETid>b206be12-0083-4219-98c6-391facede2b8</subsHEETid>

<loginhibit onsUCCESS="true"/>

<display x="135" y="300" w="90" h="30"/>

<inputs>

```
<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" />
<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" />
<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item" />
<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default" />
<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True" />
<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if cleanup is required" />
</inputs>

<onsuccess>2a4a5216-7f1f-4ce1-8635-ea91cc5436bf</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="2a4a5216-7f1f-4ce1-8635-ea91cc5436bf" name="Create Encryption Scheme" type="Action" />
<subsheetid>b206be12-0083-4219-98c6-391facede2b8</subsheetid>

<loginhibit onsuccess="true"/>

<display x="135" y="345" w="90" h="30"/>

<inputs>

<input type="text" name="Scheme Name" friendlyname="Scheme Name" narrative="The name in which you want to store the encryption scheme" />
<input type="flag" name="Available?" friendlyname="Available?" narrative="This will tick a box that allows the encryption scheme to be used" />
<input type="flag" name="Database?" friendlyname="Database?" narrative="Mark as true if you want to store the encryption scheme in the database" />
<input type="text" name="Method" friendlyname="Method" narrative="The encryption method used with the encryption scheme" />
</inputs>

<onsuccess>8ad4e757-9577-40af-93c2-99a6a383afad</onsuccess>

<resource object="Blue Prism - System - Security" action="Encryption Schemes - Create Encryption Scheme" />

</stage>

<stage stageid="8ad4e757-9577-40af-93c2-99a6a383afad" name="Select Encryption Scheme for Credentials" type="Action" />
<subsheetid>b206be12-0083-4219-98c6-391facede2b8</subsheetid>

<loginhibit onsuccess="true"/>

<display x="135" y="390" w="90" h="30"/>
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<inputs>

<input type="text" name="Scheme Name" friendlyname="Scheme Name" narrative="The name of the scheme" />

</inputs>

<onsuccess>4dc9608b-d8aa-4928-93d9-3629457acaef</onsuccess>

<resource object="Blue Prism - System - Security" action="Encryption Schemes - Select Encryption Scheme" />

</stage>

<stage stageid="fd9ea2e4-b7a0-4443-88ed-c8293186ead4" name="BPServer?" type="Decision">

<subsheetid>b206be12-0083-4219-98c6-391facede2b8</subsheetid>

<display x="135" y="255" w="90" h="30"/>

<decision expression="BPServer()" />

<ontrue>f6ea59d1-32c8-44df-b809-1c89fb75582c</ontrue>

<onfalse>4da30097-3d76-42e6-b73d-c30a2b29b27d</onfalse>

</stage>

<stage stageid="f6ea59d1-32c8-44df-b809-1c89fb75582c" name="Anchor2" type="Anchor">

<subsheetid>b206be12-0083-4219-98c6-391facede2b8</subsheetid>

<display x="195" y="255" w="10" h="10"/>

<onsuccess>a9ad10cb-233a-42f4-91a6-1e84abd5f163</onsuccess>

</stage>

<stage stageid="a9ad10cb-233a-42f4-91a6-1e84abd5f163" name="Anchor3" type="Anchor">

<subsheetid>b206be12-0083-4219-98c6-391facede2b8</subsheetid>

<display x="195" y="435" w="10" h="10"/>

<onsuccess>4dc9608b-d8aa-4928-93d9-3629457acaef</onsuccess>

</stage>

<stage stageid="8b32476c-3927-4b53-9333-3df39405c687" name="Set 'Write to Database' (Session Logs)" type="Set">

<subsheetid>5677aa87-3fee-498e-ae34-23c406fe0ab5</subsheetid>

<display x="465" y="105" w="90" h="30"/>

<inputs>
```



```
<input type="flag" name="State" friendlyname="State" narrative="The state that you want to set the checkb
</inputs>

<onsuccess>37e2ffa0-e6af-4bc9-9123-180fb8316570</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Set Write to Database (Session Logs)"/>

</stage>

</process>

<process name="Test Data Gateways Wizard" version="1.0" bpversion="6.11.0.34639" narrative="" byrefc
<view>

<camerax>2</camerax>

<cameray>84</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="83e0a6cf-fbb1-4d21-af76-f0c4502a386a" type="Normal" published="False">

<name>Setup</name>

<view>

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<cameray>249</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

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<name>File</name>

<view>

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</view>

</subsheel>

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<view>

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<cameray>12</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheel>

<subsheel subsheetid="1525eaff-9d75-4889-bb5a-4d5255692002" type="Normal" published="False">

<name>Database</name>

<view>

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<zoom version="2">1.25</zoom>

</view>

</subsheel>

<subsheel subsheetid="f6b22cb6-29ec-472b-9c17-1e9d78dc2943" type="Normal" published="False">

<name>Splunk</name>

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<zoom version="2">1.25</zoom>

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</subsheel>

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<name>Add to Cleanup</name>

<view>

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<cameray>-3</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="a2e1e10c-2df9-4b67-8e96-b1e85fa6965a" type="Normal" published="False">

<name>Cleanup</name>

<view>

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<cameray>189</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<stage stageid="d0961f88-bfc2-4f7f-97f6-e01422a07485" name="Start" type="Start">

<display x="15" y="-120"/>

<onsuccess>f0eba1b4-a263-4bd9-81cd-b772fbdea02b</onsuccess>

</stage>

<stage stageid="f41e960d-bae6-4e6d-aa54-e66f77f6c295" name="Stage1" type="ProcessInfo">

<display x="-135" y="-90" w="150" h="90"/>

</stage>

<stage stageid="0af86beb-808d-4d91-8905-e0fbc40492ee" name="Setup" type="SubSheetInfo">

<subsheetid>83e0a6cf-fbb1-4d21-af76-f0c4502a386a</subsheetid>

<display x="-120" y="-120" w="150" h="90"/>

</stage>

<stage stageid="36646259-eea5-4089-92d7-574fa387ba53" name="Start" type="Start">

<subsHEETid>83e0a6cf-fbb1-4d21-af76-f0c4502a386a</subsHEETid>

<display x="15" y="-150"/>

<onsuccess>b8a5bae1-b080-488b-ac4b-59ca7feca097</onsuccess>

</stage>

<stage stageid="5a8b646d-88b7-43d3-a7b8-8558bc478dba" name="End" type="End">

<subsHEETid>83e0a6cf-fbb1-4d21-af76-f0c4502a386a</subsHEETid>

<display x="15" y="480"/>

</stage>

<stage stageid="326413e0-efd6-4f49-a818-0a26e1b159ac" name="Cleanup" type="SubSheetInfo">

<subsHEETid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsHEETid>

<display x="-120" y="-75" w="150" h="90"/>

</stage>

<stage stageid="0ac2609c-e8db-455f-b444-11777615996c" name="Start" type="Start">

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<display x="15" y="-105"/>

<onsuccess>2315f587-32a9-44d5-97a4-5da5a4f65381</onsuccess>

</stage>

<stage stageid="ba72e866-3cd8-4be9-ad47-1c1082c7f7b9" name="Add to Cleanup" type="SubSheetInfo">

<subsHEETid>7019934e-c402-4ea9-9c86-2f14d0a0bdf1</subsHEETid>

<display x="-120" y="-75" w="150" h="90"/>

</stage>

<stage stageid="87326ec8-d273-4fd4-bc86-13a7b1280124" name="File" type="SubSheetInfo">

<subsHEETid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsHEETid>

<display x="-135" y="-180" w="150" h="90"/>

</stage>

<stage stageid="16aab232-c507-45ac-b808-fc5646ded179" name="Start" type="Start">

<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>

<display x="15" y="-210"/>

<onsuccess>e392f7d8-15b6-4749-9d22-1af7f14056f8</onsuccess>

</stage>

<stage stageid="6ae16924-b4e9-4d2e-92b0-4f9c14b9d397" name="End" type="End">

<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>

<display x="15" y="1110"/>

</stage>

<stage stageid="9a82929a-999e-46b8-9097-fd1d43d148e9" name="Http" type="SubSheetInfo">

<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>

<display x="-135" y="-210" w="150" h="90"/>

</stage>

<stage stageid="f0eba1b4-a263-4bd9-81cd-b772fbdea02b" name="Setup" type="SubSheet">

<display x="15" y="-60" w="90" h="30"/>

<onsuccess>ed89fbfe-fc39-4476-9fbc-9206b8880e1b</onsuccess>

<processid>83e0a6cf-fbb1-4d21-af76-f0c4502a386a</processid>

</stage>

<stage stageid="b8a5bae1-b080-488b-ac4b-59ca7feca097" name="Launch" type="Action">

<subsheetid>83e0a6cf-fbb1-4d21-af76-f0c4502a386a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-105" w="90" h="30"/>

<outputs>

<output type="number" name="pid" friendlyname="pid" narrative="PID of the process" stage="pid"/>

</outputs>

<onsuccess>d575d7f8-aa6d-413a-8c30-be0bdd706823</onsuccess>

<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>

<stage stageid="cc2e579a-b7db-43ca-a5b3-b53c4f5e5686" name="Attach to System" type="Action">

<subsHEETid>83e0a6cf-fbb1-4d21-af76-f0c4502a386a</subsHEETid>

<loginhibit onsUCCESS="true"/>

<display x="15" y="-15" w="90" h="30"/>

<inputs>

<input type="number" name="pid" friendlyname="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsUCCESS>1e1f9231-8107-412e-bd7a-9d1896c816e5</onsUCCESS>

<resource object="Blue Prism - System (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="1e1f9231-8107-412e-bd7a-9d1896c816e5" name="Sign In" type="Action">

<subsHEETid>83e0a6cf-fbb1-4d21-af76-f0c4502a386a</subsHEETid>

<loginhibit onsUCCESS="true"/>

<display x="15" y="30" w="90" h="30"/>

<inputs>

<input type="text" name="Username" friendlyname="Username" expr=""/>

<input type="password" name="Password" friendlyname="Password" expr=""/>

<input type="password" name="New Password" friendlyname="New Password" narrative="If this is your first time using Blue Prism, you must create a new password."/>

<input type="flag" name="Expect Password Reset" friendlyname="Expect Password Reset" expr=""/>

</inputs>

<outputs>

<output type="text" name="Locale" friendlyname="Locale" narrative="Blue Prism Locale setting" stage=""/>

</outputs>

<onsUCCESS>24325491-6914-493e-8009-e7505053f743</onsUCCESS>

<resource object="Blue Prism" action="Sign In"/>

</stage>

<stage stageid="24325491-6914-493e-8009-e7505053f743" name="Browse to System" type="Action">

```
<subsheetid>83e0a6cf-fbb1-4d21-af76-f0c4502a386a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="75" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>4927f32e-75b0-4191-afe7-f31e635beeb8</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="ca776ddf-6dca-4a71-9087-950dc448d1aa" name="Browse to Data Gateways Configurati

<subsheetid>83e0a6cf-fbb1-4d21-af76-f0c4502a386a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="435" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be exten

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be click

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by D

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to Tru

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if c

</inputs>

<onsuccess>5a8b646d-88b7-43d3-a7b8-8558bc478dba</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="5ee2c7a1-6ef3-4298-b0ec-a7d5a354ed4a" name="pid" type="Data">

<display x="-135" y="0" w="120" h="30"/>

<datatype>number</datatype>
```

<initialvalue/>

<alwaysinit/>

</stage>

<stage stageid="ce0b982b-b5c4-48f6-899c-98ea7fb28af3" name="Global Variables" type="Block">

<display x="-210" y="-30" w="150" h="60"/>

</stage>

<stage stageid="ed89fbfe-fc39-4476-9fbc-9206b8880e1b" name="File" type="SubSheet">

<display x="15" y="-15" w="90" h="30"/>

<onsuccess>f5382e26-3a71-4727-a407-f66af090af00</onsuccess>

<processid>7126b9a8-fa2c-4a57-9f7e-91d750233080</processid>

</stage>

<stage stageid="e392f7d8-15b6-4749-9d22-1af7f14056f8" name="Press Add" type="Action">

<subsheetsid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="-150" w="90" h="30"/>

<onsuccess>2d979f34-6930-4b0f-a641-62f396708844</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Add"/>

</stage>

<stage stageid="7bb2488c-1222-4ddd-b7a6-b11e00509aa8" name="Database" type="SubSheetInfo">

<subsheetsid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetsid>

<display x="-135" y="-75" w="150" h="90"/>

</stage>

<stage stageid="256a4aa0-59d3-4654-9341-67762d2a587f" name="Splunk" type="SubSheetInfo">

<subsheetsid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetsid>

<display x="-135" y="-75" w="150" h="90"/>

</stage>

<stage stageid="f5382e26-3a71-4727-a407-f66af090af00" name="Http" type="SubSheet">

<display x="15" y="30" w="90" h="30"/>

<onsuccess>e4ff0fcb-8589-47d7-8b01-80ba7cce3d63</onsuccess>

<processid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</processid>

</stage>

<stage stageid="e4ff0fcb-8589-47d7-8b01-80ba7cce3d63" name="Database" type="SubSheet">

<display x="15" y="75" w="90" h="30"/>

<onsuccess>83f094f6-dce5-4b43-9dfb-278dc8c969b1</onsuccess>

<processid>1525eaff-9d75-4889-bb5a-4d5255692002</processid>

</stage>

<stage stageid="83f094f6-dce5-4b43-9dfb-278dc8c969b1" name="Splunk" type="SubSheet">

<display x="15" y="120" w="90" h="30"/>

<onsuccess>e972da17-9636-4515-ada9-d4b645e46856</onsuccess>

<processid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</processid>

</stage>

<stage stageid="2d979f34-6930-4b0f-a641-62f396708844" name="Enter Configuration Name" type="Action">

<subsheetsid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetsid>

<loginhibit onsheets="true"/>

<display x="15" y="-105" w="90" h="30"/>

<inputs>

<input type="text" name="Configuration Name" friendlyname="Configuration Name" narrative="The name y

</inputs>

<onsuccess>5400c436-7036-40a3-90a2-d14c30528eed</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Set Configurati

</stage>

<stage stageid="5400c436-7036-40a3-90a2-d14c30528eed" name="Enter Path" type="Action">

<subsheetsid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="-60" w="90" h="30"/>

<inputs>

<input type="text" name="Path" friendlyname="Path" narrative="The path you want to give the output." exp

</inputs>

<onsuccess>fea3839a-efa4-425a-8122-7572bd0f6790</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Set Output Dat

</stage>

<stage stageid="fea3839a-efa4-425a-8122-7572bd0f6790" name="Press Next" type="Action">

<subsheetsid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="-15" w="90" h="30"/>

<onsuccess>f2c08bc6-56da-4175-b008-e74cfac7cd19</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>

</stage>

<stage stageid="f2c08bc6-56da-4175-b008-e74cfac7cd19" name="Select Session Logs" type="Action">

<subsheetsid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="30" w="90" h="30"/>

<inputs>

<input type="checkbox" name="Send Session Logs?" friendlyname="Send Session Logs?" expr="True"/>

<input type="checkbox" name="Send Published Dashboard" friendlyname="Send Published Dashboard" expr=""

</inputs>

<onsuccess>faa8b8a2-a7e7-490d-acbc-c9f03b677f09</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Select Data to

</stage>

<stage stageid="faa8b8a2-a7e7-490d-acbc-c9f03b677f09" name="Press Next" type="Action">

<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>

<loginhibit onsucceed="true"/>

<display x="15" y="75" w="90" h="30"/>

<onsucceed>75df53a7-3ca4-47d2-b157-00cbd3749007</onsucceed>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>

</stage>

<stage stageid="04fcb1cf-393c-48ae-850d-719eca0a4554" name="Press Finish" type="Action">

<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>

<loginhibit onsucceed="true"/>

<display x="15" y="255" w="90" h="30"/>

<onsucceed>d806e75d-bd12-4111-adcc-a24ad486e3bb</onsucceed>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Finish"/>

</stage>

<stage stageid="595bcf1d-6fe4-4399-9e05-8a38f800762a" name="Add" type="Block">

<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>

<display x="-45" y="-180" w="120" h="465"/>

</stage>

<stage stageid="6b8d8820-eea5-4552-8be1-1eec40edcff8" name="Check" type="Block">

<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>

<display x="-45" y="345" w="120" h="735"/>

</stage>

<stage stageid="a80a21e2-a0db-41e5-82ce-e0a48845d5fc" name="Press Manage" type="Action">

<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>

<loginhibit onsucceed="true"/>

<display x="15" y="375" w="90" h="30"/>

<onsuccess>712628f3-2f0b-4082-8a06-e41a6a07c107</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Manage"/>

</stage>

<stage stageid="712628f3-2f0b-4082-8a06-e41a6a07c107" name="Press Edit" type="Action">

<subsheetsid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetsid>

<loginhibit onsheets="true"/>

<display x="15" y="420" w="90" h="30"/>

<inputs>

<input type="text" name="Output Name" friendlyname="Output Name" narrative="The output you want to e

</inputs>

<onsheets>5b170f87-a52d-4f47-b95e-c3d4c0fedadf</onsheets>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Edit"/>

</stage>

<stage stageid="5b170f87-a52d-4f47-b95e-c3d4c0fedadf" name="Read Name" type="Action">

<subsheetsid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetsid>

<loginhibit onsheets="true"/>

<display x="15" y="465" w="90" h="30"/>

<outputs>

<output type="text" name="Configuration Name" friendlyname="Configuration Name" narrative="The name

</outputs>

<onsheets>37f44c71-3ea5-4983-892f-d04f17855b39</onsheets>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Get Configurati

</stage>

<stage stageid="474856d3-a469-4257-b22f-b11cb9fbb0fb" name="Read Output Type" type="Action">

<subsheetsid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetsid>

<loginhibit onsheets="true"/>

<display x="15" y="555" w="90" h="30"/>

```
<outputs>

<output type="text" name="Output Type" friendlyname="Output Type" narrative="The output type that was

</outputs>

<onsuccess>b9104b5d-5504-4524-811a-93d86fd71613</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Read Output T

</stage>

<stage stageid="6dd96bab-410e-465f-b91c-7d8c790c9666" name="Read Path" type="Action">

<subsheetsid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetsid>

<loginhibit onsheets="true"/>

<display x="15" y="645" w="90" h="30"/>

<inputs>

<input type="number" name="Field Count" friendlyname="Field Count" narrative="The ammount of fields y

</inputs>

<outputs>

<output type="text" name="Path" friendlyname="Path" narrative="The path read." stage="Read Path"/>

</outputs>

<onsuccess>9ce25717-5746-4d6e-bc1f-8679152e5b4f</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Read Output D

</stage>

<stage stageid="868d09c2-49d6-4349-8a06-f375d8d760d2" name="Press Next" type="Action">

<subsheetsid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetsid>

<loginhibit onsheets="true"/>

<display x="15" y="735" w="90" h="30"/>

<onsuccess>128d8091-f667-4001-bcc9-7c0822a281e1</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>

</stage>

<stage stageid="128d8091-f667-4001-bcc9-7c0822a281e1" name="Read Data to Send" type="Action">
```

```
<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="780" w="90" h="30"/>

<outputs>

<output type="flag" name="Sesssion Logs" friendlyname="Sesssion Logs" stage="Sesssion Logs"/>

<output type="flag" name="Published Dahboards" friendlyname="Published Dahboards" stage="Published

<output type="flag" name="Work Queue Analysis Snapshot Data" friendlyname="Work Queue Analysis Sn

<output type="flag" name="Custom Object Data" friendlyname="Custom Object Data" stage="Custom Obje

</outputs>

<onsuccess>d00ae960-1b69-4475-9754-9de8c1b67f6e</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Read Data to S

</stage>

<stage stageid="13291a27-111b-4bcb-bac4-a885caf6dd50" name="Press Next" type="Action">

<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="870" w="90" h="30"/>

<onsuccess>20975a42-6d5b-4983-84c0-22be00968a95</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>

</stage>

<stage stageid="0740bf55-3e0a-4c14-84e3-d63b6d758a97" name="Press Finish" type="Action">

<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="1050" w="90" h="30"/>

<onsuccess>6ae16924-b4e9-4d2e-92b0-4f9c14b9d397</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Finish"/>

</stage>

<stage stageid="4828ed72-806e-4554-b04e-07b5d276c3e2" name="Read Preview" type="Action">
```

<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="165" w="90" h="30"/>

<outputs>

<output type="text" name="Preview" friendlyname="Preview" narrative="The configuration previous." stage

</outputs>

<onsuccess>0a4f067a-c9f5-4a7b-b148-0f77d007cab9</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Read Output P

</stage>

<stage stageid="f05289e7-9f5a-40d9-9018-20e17b5eebc5" name="Preview" type="Data">

<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>

<display x="-135" y="-30" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">if [event][EventType] == 1 {

file {

path => "THIS IS A PATH, IT HAS \ SEE, THAT MAKES IT A PATH"

codec => line { format => "%{event}"}

}

</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="0a4f067a-c9f5-4a7b-b148-0f77d007cab9" name="Preview Correct?" type="Decision">

<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>

<display x="15" y="210" w="90" h="30"/>

<decision expression="[Preview]=[Read Preview]"/>

<ontrue>04fcb1cf-393c-48ae-850d-719eca0a4554</ontrue>

<onfalse>de816241-372c-4342-ba41-f4a8af59e0bd</onfalse>

</stage>

<stage stageid="de816241-372c-4342-ba41-f4a8af59e0bd" name="Fail" type="Exception">

<subsHEETid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsHEETid>

<display x="120" y="210"/>

<exception localized="yes" type="SystemException" detail=""The output Preview is Incorrect"">

</stage>

<stage stageid="fa5bd770-0412-4e50-b099-1622ba5c14a8" name="Read Preview" type="Action">

<subsHEETid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsHEETid>

<loginhibit onsUCCESS="true"/>

<display x="15" y="960" w="90" h="30"/>

<outputs>

<output type="text" name="Preview" friendlyname="Preview" narrative="The configuration previous." stageid="fa5bd770-0412-4e50-b099-1622ba5c14a8">

</outputs>

<onsUCCESS>d8783915-123b-47c2-a81d-53c62b3376e7</onsUCCESS>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Read Output Preview" type="Data Gateway">

</stage>

<stage stageid="d8783915-123b-47c2-a81d-53c62b3376e7" name="Preview Correct?" type="Decision">

<subsHEETid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsHEETid>

<display x="15" y="1005" w="90" h="30"/>

<decision expression="[Preview]=[Read Preview]"/>

<ontrue>0740bf55-3e0a-4c14-84e3-d63b6d758a97</ontrue>

<onfalse>a220d404-8ff0-4423-a106-5cb200375046</onfalse>

</stage>

<stage stageid="37f44c71-3ea5-4983-892f-d04f17855b39" name="Name Correct?" type="Decision">

<subsHEETid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsHEETid>

<display x="15" y="510" w="90" h="30"/>


```
<decision expression="[Name]=[Read Name]"/>

<ontrue>474856d3-a469-4257-b22f-b11cb9fbb0fb</ontrue>

<onfalse>4cd178ac-fa17-49c0-99af-44fafaebfe20</onfalse>

</stage>

<stage stageid="4cd178ac-fa17-49c0-99af-44fafaebfe20" name="Fail" type="Exception">

<subsheetsid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetsid>

<display x="120" y="510"/>

<exception localized="yes" type="SystemException" detail="&quot;The Output Name is not correct&quot;" />

</stage>

<stage stageid="b9104b5d-5504-4524-811a-93d86fd71613" name="Output Type Correct?" type="Decision">

<subsheetsid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetsid>

<display x="15" y="600" w="90" h="30"/>

<decision expression="[Read Output Type]=&quot;File&quot;" />

<ontrue>6dd96bab-410e-465f-b91c-7d8c790c9666</ontrue>

<onfalse>d2f8f315-e6d6-4cdd-878d-ca99ea9bac9a</onfalse>

</stage>

<stage stageid="d2f8f315-e6d6-4cdd-878d-ca99ea9bac9a" name="Fail" type="Exception">

<subsheetsid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetsid>

<display x="120" y="600"/>

<exception localized="yes" type="SystemException" detail="&quot;The Output Type is not correct&quot;" />

</stage>

<stage stageid="9ce25717-5746-4d6e-bc1f-8679152e5b4f" name="Path Correct?" type="Decision">

<subsheetsid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetsid>

<display x="15" y="690" w="90" h="30"/>

<decision expression="[Path]=[Read Path]"/>

<ontrue>868d09c2-49d6-4349-8a06-f375d8d760d2</ontrue>

<onfalse>ca38493c-d8f2-4ff9-bdac-9e0704942c8d</onfalse>
```

```
</stage>

<stage stageid="ca38493c-d8f2-4ff9-bdac-9e0704942c8d" name="Fail" type="Exception">

<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>

<display x="120" y="690"/>

<exception localized="yes" type="SystemException" detail="&quot;The Path was Incorrect&quot;

</stage>

<stage stageid="d00ae960-1b69-4475-9754-9de8c1b67f6e" name="Data to Send Correct?" type="Decision

<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>

<display x="15" y="825" w="90" h="30"/>

<decision expression="[Sesssion Logs]=True&#xA;AND&#xA;[Published Dahboards]=False&am

<ontrue>13291a27-111b-4bcb-bac4-a885caf6dd50</ontrue>

<onfalse>149815ec-de36-46f1-a893-dc0d49c810a2</onfalse>

</stage>

<stage stageid="149815ec-de36-46f1-a893-dc0d49c810a2" name="Fail" type="Exception">

<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>

<display x="120" y="825"/>

<exception localized="yes" type="SystemException" detail="&quot;The Data to Output Selection is W

</stage>

<stage stageid="4b55d217-9a3c-40fd-9758-e0ecaac8d9f2" name="Name" type="Data">

<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>

<display x="-135" y="-90" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">File Output (US-3521)</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="efdd55d9-11f1-4aaf-9af5-b06192d9deda" name="Path" type="Data">
```

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<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>

<display x="-135" y="-60" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">THIS IS A PATH, IT HAS \ SEE, THAT MAKES IT A PATH</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="71823c4c-8fdb-4a05-825b-225926fcee0f" name="Input Variables" type="Block">

<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>

<display x="-210" y="-120" w="150" h="120"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="d7dc25bd-0214-46e2-8542-da45af932a00" name="Read Preview" type="Data">

<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>

<display x="-135" y="45" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="d2c2146b-b79a-41b1-b091-5734f959577d" name="Local Variables" type="Block">

<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>

<display x="-210" y="15" w="150" h="270"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="86e84ddf-b204-45ce-bffc-fe556836dcf5" name="Read Name" type="Data">

<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>
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<display x="-135" y="75" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="cb3e67e0-71c6-4c68-bf45-d1dcab75499c" name="Read Output Type" type="Data">

<subsheetsid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetsid>

<display x="-135" y="105" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="658431ac-f9e3-4f76-bc5b-955d07a45a45" name="Read Path" type="Data">

<subsheetsid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetsid>

<display x="-135" y="135" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="186281b5-9b12-46c4-afd7-2d0650b33c56" name="Session Logs" type="Data">

<subsheetsid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetsid>

<display x="-135" y="165" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="f1362f01-e64c-4f59-b1a3-882ddcb96ee4" name="Published Dahboards" type="Data">

<subsheetsid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetsid>

<display x="-135" y="195" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="d806e75d-bd12-4111-adcc-a24ad486e3bb" name="Add to Cleanup (File)" type="SubSheets">

<subsheetsid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetsid>

<display x="15" y="315" w="90" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you want to clean up" />

</inputs>

<onsuccess>a80a21e2-a0db-41e5-82ce-e0a48845d5fc</onsuccess>

<processid>7019934e-c402-4ea9-9c86-2f14d0a0bdf1</processid>

</stage>

<stage stageid="4acddbfa-3434-4966-af1c-b3d1a2f50d5c" name="Start" type="Start">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<display x="15" y="-240"/>

<onsuccess>11d56d48-b186-4d06-996f-dd7220b36e99</onsuccess>

</stage>

<stage stageid="7808b371-3848-469d-b994-93f0bcb43e4e" name="End" type="End">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<display x="15" y="1125"/>

</stage>

<stage stageid="11d56d48-b186-4d06-996f-dd7220b36e99" name="Press Add" type="Action">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<loginhibit onsucces="true"/>

<display x="15" y="-180" w="90" h="30"/>

<onsucces">c55e9392-aba0-48e8-97bf-f1fcc8de8be6</onsucces">

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Add"/>

</stage>

<stage stageid="c55e9392-aba0-48e8-97bf-f1fcc8de8be6" name="Enter Configuration Name" type="Action">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<loginhibit onsucces="true"/>

<display x="15" y="-135" w="90" h="30"/>

<inputs>

<input type="text" name="Configuration Name" friendlyname="Configuration Name" narrative="The name y">

</inputs>

<onsucces">b0548d28-4d7d-4108-9557-e15cac0d13a5</onsucces">

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Set Configurati">

</stage>

<stage stageid="603be24f-0458-4a76-a28d-6a35f40ffec2" name="Press Next" type="Action">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<loginhibit onsucces="true"/>

<display x="15" y="0" w="90" h="30"/>

<onsucces">b29ed3d7-2011-4cce-b65e-16a1977ce0b2</onsucces">

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>

</stage>

<stage stageid="b29ed3d7-2011-4cce-b65e-16a1977ce0b2" name="Select Published Dashboards" type="Action">

<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="45" w="90" h="30"/>

<inputs>

<input type="flag" name="Send Session Logs?" friendlyname="Send Session Logs?" expr=""/>

<input type="flag" name="Send Published Dashboard" friendlyname="Send Published Dashboard" expr="T"/>

</inputs>

<onsuccess>ae5e4ec3-98da-47aa-aa70-532c2381eadd</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Select Data to be Mapped"/>

</stage>

<stage stageid="ae5e4ec3-98da-47aa-aa70-532c2381eadd" name="Press Next" type="Action">

<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="90" w="90" h="30"/>

<onsuccess>fa31813c-b278-4079-bc3b-0e87351b8fe5</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>

</stage>

<stage stageid="d4c1de8d-2d65-4436-bc5a-b08ed1c11a12" name="Press Finish" type="Action">

<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="315" w="90" h="30"/>

<onsuccess>91f5925c-b8f6-4387-8880-2b6de6d19040</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Finish"/>

</stage>

<stage stageid="74b5c085-1851-42ee-b61e-b488a2927597" name="Add" type="Block">

<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>

<display x="-45" y="-210" w="120" h="555"/>

</stage>

<stage stageid="49a4150d-d915-468a-9bc0-8e2ba007b56a" name="Check" type="Block">

<subsHEETid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsHEETid>

<display x="-45" y="405" w="120" h="690"/>

</stage>

<stage stageid="2461ade0-4ff9-4cd0-9c93-dca1399af914" name="Press Edit" type="Action">

<subsHEETid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsHEETid>

<loginhibit onsUCCESS="true"/>

<display x="15" y="435" w="90" h="30"/>

<inputs>

<input type="text" name="Output Name" friendlyname="Output Name" narrative="The output you want to e

</inputs>

<onsUCCESS>2ed0dc88-25e6-4672-8416-9c610d9426d2</onsUCCESS>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Edit"/>

</stage>

<stage stageid="2ed0dc88-25e6-4672-8416-9c610d9426d2" name="Read Output Type" type="Action">

<subsHEETid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsHEETid>

<loginhibit onsUCCESS="true"/>

<display x="15" y="480" w="90" h="30"/>

<outputs>

<output type="text" name="Output Type" friendlyname="Output Type" narrative="The output type that was

</outputs>

<onsUCCESS>b4370ed4-2b18-4082-bb70-1b198c1304d1</onsUCCESS>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Read Output T

</stage>


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<stage stageid="da8950ab-b8d5-401d-8ced-94208df6910a" name="Press Next" type="Action">
<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="750" w="90" h="30"/>
<onsuccess>5623db99-d59f-484c-8895-3395d88c95ff</onsuccess>
<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>
</stage>
<stage stageid="5623db99-d59f-484c-8895-3395d88c95ff" name="Read Data to Send" type="Action">
<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="795" w="90" h="30"/>
<outputs>
<output type="flag" name="Sesssion Logs" friendlyname="Sesssion Logs" stage="Sesssion Logs"/>
<output type="flag" name="Published Dahboards" friendlyname="Published Dahboards" stage="Published
<output type="flag" name="Work Queue Analysis Snapshot Data" friendlyname="Work Queue Analysis Sn
<output type="flag" name="Custom Object Data" friendlyname="Custom Object Data" stage="Custom Obj
</outputs>
<onsuccess>2576ea36-2d86-4283-97cd-17d1a4644ca8</onsuccess>
<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Read Data to S
</stage>
<stage stageid="690545aa-049c-4096-b156-d68320ae2ce5" name="Press Next" type="Action">
<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="885" w="90" h="30"/>
<onsuccess>d837bc71-f5f9-4731-be3f-89331b2d57b5</onsuccess>
<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>
</stage>
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<stage stageid="ff3bd2e2-84f8-4112-877a-0b7566655d1f" name="Press Finish" type="Action">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="1065" w="90" h="30"/>

<onsuccess>7808b371-3848-469d-b994-93f0bcb43e4e</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Finish"/>

</stage>

<stage stageid="61336eb7-d206-4258-85c1-f983d77ecd8f" name="Read Preview" type="Action">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="225" w="90" h="30"/>

<outputs>

<output type="text" name="Preview" friendlyname="Preview" narrative="The configuration previous." stageid="61336eb7-d206-4258-85c1-f983d77ecd8f">

</outputs>

<onsuccess>dc40fbb8-7e37-43e0-b9d8-bdb8b1e80e7f</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Read Output Preview">

</stage>

<stage stageid="62761bd2-24ba-41b7-a848-d04f7f554b19" name="Preview" type="Data">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<display x="-135" y="0" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">if ([event][EventType] == 2 and ([event][EventData][Source] == "Publish") {

 bphhttp {

 url => "https://www.matt.co.uk"

 http_method => "post"

 headers => {"Authorization" => "Basic <base64><%Data Gateways B"

 }

}</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="dc40fbb8-7e37-43e0-b9d8-bdb8b1e80e7f" name="Preview Correct?" type="Decision">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<display x="15" y="270" w="90" h="30"/>

<decision expression="[Preview]=[Read Preview]"/>

<ontrue>d4c1de8d-2d65-4436-bc5a-b08ed1c11a12</ontrue>

<onfalse>91ae8462-e681-4795-a6aa-50dbd2d944a6</onfalse>

</stage>

<stage stageid="eeb8aa7f-2558-46e5-b7b4-b3cb78acb2d5" name="Read Preview" type="Action">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<loginhibit onsucces="true"/>

<display x="15" y="975" w="90" h="30"/>

<outputs>

<output type="text" name="Preview" friendlynam="Preview" narrative="The configuration previous." stage

</outputs>

<onsucces>972403e0-ea44-467d-bdd0-f88c14eed0c3</onsucces>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Read Output P

</stage>

<stage stageid="972403e0-ea44-467d-bdd0-f88c14eed0c3" name="Preview Correct?" type="Decision">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<display x="15" y="1020" w="90" h="30"/>

<decision expression="[Preview]=[Read Preview]"/>

<ontrue>ff3bd2e2-84f8-4112-877a-0b7566655d1f</ontrue>

<onfalse>df047e92-a50f-4c1c-adde-d076b9bfedd4</onfalse>

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</stage>

<stage stageid="b4370ed4-2b18-4082-bb70-1b198c1304d1" name="Output Type Correct?" type="Decision"
  <subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>
  <display x="15" y="525" w="90" h="30"/>
  <decision expression="[Read Output Type]=&quot;HTTP endpoint&quot;"/>
  <ontrue>8b36c158-8e80-473b-b702-c4c5682cad7f</ontrue>
  <onfalse>6d34d9ca-6088-4d64-865e-44b0f46e86f3</onfalse>
</stage>

<stage stageid="2576ea36-2d86-4283-97cd-17d1a4644ca8" name="Data to Send Correct?" type="Decision"
  <subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>
  <display x="15" y="840" w="90" h="30"/>
  <decision expression="[Sesssion Logs]=False&#xA;AND&#xA;[Published Dahboards]=True&am
  <ontrue>690545aa-049c-4096-b156-d68320ae2ce5</ontrue>
  <onfalse>eeb61e4e-c76b-4324-a42d-231626d2b339</onfalse>
</stage>

<stage stageid="413c1345-3823-4b7d-86f2-3288336c7039" name="Name" type="Data">
  <subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>
  <display x="-135" y="-120" w="120" h="30"/>
  <datatype>text</datatype>
  <initialvalue xml:space="preserve">Http Output (US-3871)</initialvalue>
  <private/>
  <alwaysinit/>
</stage>

<stage stageid="bdc58fd8-f48b-4514-a54f-1dced3fee52b" name="Input Variables" type="Block">
  <subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>
  <display x="-210" y="-150" w="150" h="210"/>
  <font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
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</stage>

<stage stageid="99028784-8852-4620-8c05-98587d2c1ba1" name="Read Preview" type="Data">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<display x="-135" y="105" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="0795d4bd-3dda-44af-a4a0-f7fc1a7b4ab8" name="Local Variables" type="Block">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<display x="-210" y="75" w="150" h="300"/>

</stage>

<stage stageid="7b89f324-7a44-411e-b050-bf5363a3928a" name="Read Output Type" type="Data">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<display x="-135" y="135" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="a0b6f7ed-fe97-43d6-a86a-74806617fd87" name="Session Logs" type="Data">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<display x="-135" y="255" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue/>

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<private/>

<alwaysinit/>

</stage>

<stage stageid="0f9692d5-2ed3-4cf4-ad7a-b7329c9411c0" name="Published Dahboards" type="Data">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<display x="-135" y="285" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="91f5925c-b8f6-4387-8880-2b6de6d19040" name="Add to Cleanup (Http)" type="SubSheets">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<display x="15" y="375" w="90" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you want to clean up" />

</inputs>

<onsuccess>2461ade0-4ff9-4cd0-9c93-dca1399af914</onsuccess>

<processid>7019934e-c402-4ea9-9c86-2f14d0a0bdf1</processid>

</stage>

<stage stageid="e72cdb08-2cb9-4a35-a52a-3928eb672d54" name="Start" type="Start">

<subsheetsid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetsid>

<display x="15" y="-150"/>

<onsuccess>d8bfab74-1433-4c4c-8655-cec00756551b</onsuccess>

</stage>

<stage stageid="edffe01d-a0d1-4127-bdce-696519726ac0" name="End" type="End">

<subsheetsid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetsid>
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<display x="15" y="1215"/>

</stage>

<stage stageid="d8bfab74-1433-4c4c-8655-cec00756551b" name="Press Add" type="Action">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-90" w="90" h="30"/>

<onsuccess>9798ba12-45a2-4d75-947f-5277680e8789</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Add"/>

</stage>

<stage stageid="9798ba12-45a2-4d75-947f-5277680e8789" name="Enter Configuration Name" type="Action">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-45" w="90" h="30"/>

<inputs>

<input type="text" name="Configuration Name" friendlyname="Configuration Name" narrative="The name y">

</inputs>

<onsuccess>36df5678-97b8-4366-a1d8-8dcb2c3a9fe4</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Set Configurati">

</stage>

<stage stageid="2310d20f-a7a0-4e92-ac7e-1b31103746f3" name="Press Next" type="Action">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="90" w="90" h="30"/>

<onsuccess>b00119a9-49c7-499c-9418-35a660f2bf99</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>

</stage>

<stage stageid="b00119a9-49c7-499c-9418-35a660f2bf99" name="Select Work Queue Snapshots" type="Action">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="135" w="90" h="30"/>

<inputs>

<input type="flag" name="Send Session Logs?" friendlyname="Send Session Logs?" expr=""/>

<input type="flag" name="Send Published Dashboard" friendlyname="Send Published Dashboard" expr=""/>

<input type="flag" name="Send Custom Object Data" friendlyname="Send Custom Object Data" expr=""/>

<input type="flag" name="Send Queue Snapshots" friendlyname="Send Queue Snapshots" expr="True"/>

</inputs>

<onsuccess>6f5c7b90-4cee-46c5-bae0-848f19d687e2</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Select Data to

</stage>

<stage stageid="6f5c7b90-4cee-46c5-bae0-848f19d687e2" name="Press Next" type="Action">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="180" w="90" h="30"/>

<onsuccess>440e4990-dbc9-4fc8-9dc8-be2d1eec2a0d</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>

</stage>

<stage stageid="0da8a82e-de70-4bbe-becc-533cb58591ee" name="Press Finish" type="Action">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="315" w="90" h="30"/>

<onsuccess>53046ae1-4dcc-4b14-8289-ed674f242c26</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Finish"/>

</stage>

<stage stageid="e5649d7a-9bac-41e5-8e36-f56165dd920d" name="Add" type="Block">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="-45" y="-120" w="120" h="465"/>

</stage>

<stage stageid="315ae760-6c47-45a1-b100-96a1456656b5" name="Check" type="Block">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="-45" y="405" w="120" h="780"/>

</stage>

<stage stageid="10b48691-d875-4163-94b7-a2390cc29fda" name="Press Edit" type="Action">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="435" w="90" h="30"/>

<inputs>

<input type="text" name="Output Name" friendlyname="Output Name" narrative="The output you want to e

</inputs>

<onsuccess>53c44c27-0c98-4f42-b7e3-580ac4bf6721</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Edit"/>

</stage>

<stage stageid="53c44c27-0c98-4f42-b7e3-580ac4bf6721" name="Read Output Type" type="Action">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="480" w="90" h="30"/>

<outputs>

<output type="text" name="Output Type" friendlyname="Output Type" narrative="The output type that was

</outputs>

<onsuccess>f455be16-2d58-4f71-be25-b230184244b6</onsuccess>

```
<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Read Output T
</stage>

<stage stageid="4e9b2546-e903-4c07-b2ac-7ece0f9667a5" name="Press Next" type="Action">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="885" w="90" h="30"/>

<onsuccess>260c24e3-6fee-4151-8516-4a179fbfbe41</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>

</stage>

<stage stageid="260c24e3-6fee-4151-8516-4a179fbfbe41" name="Read Data to Send" type="Action">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="930" w="90" h="30"/>

<outputs>

<output type="flag" name="Sesssion Logs" friendlyname="Sesssion Logs" stage="Sesssion Logs"/>
<output type="flag" name="Published Dahboards" friendlyname="Published Dahboards" stage="Published
<output type="flag" name="Work Queue Analysis Snapshot Data" friendlyname="Work Queue Analysis Sn
<output type="flag" name="Custom Object Data" friendlyname="Custom Object Data" stage="Custom Obje
</outputs>

<onsuccess>ea222afb-bac4-4c19-a855-5794dc471861</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Read Data to S
</stage>

<stage stageid="758c6b40-7324-40e4-9833-16fb4c16dd62" name="Press Next" type="Action">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="1020" w="90" h="30"/>

<onsuccess>f39809e5-1e58-4ff6-92d2-1ff46738edfb</onsuccess>
```

```

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>

</stage>

<stage stageid="80440edd-9ffc-4aa4-88c3-65dede596b60" name="Press Finish" type="Action">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="1155" w="90" h="30"/>

<onsuccess>edffe01d-a0d1-4127-bdce-696519726ac0</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Finish"/>

</stage>

<stage stageid="440e4990-dbc9-4fc8-9dc8-be2d1eec2a0d" name="Read Preview" type="Action">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="225" w="90" h="30"/>

<outputs>

<output type="text" name="Preview" friendlyname="Preview" narrative="The configuration previous." stageid="440e4990-dbc9-4fc8-9dc8-be2d1eec2a0d">

</outputs>

<onsuccess>f2844181-900b-4376-9d73-1c62e383e755</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Read Output P">

</stage>

<stage stageid="bb6cf707-ca8f-4da7-ae01-4761447b7dbf" name="Preview" type="Data">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="-135" y="165" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">if [event][EventType] == 3 {

bpjdbc {

connection_string =&gt; "jdbc:sqlserver://a;databaseName=b;user=&lt;%Data Gateways BP Data

driver_jar_path =&gt; "..\sqljdbc_4.2\enu\jre8\sqljdbc42.jar"

```

```
driver_class =&gt; "com.microsoft.sqlserver.jdbc.SQLServerDriver"
```

```
statement =&gt; ["insert into c(EventType, EventData) values(?, ?)", "[event][EventType]", "[event][EventData]"]  
}
```

```
}</initialvalue>
```

```
<private/>
```

```
<alwaysinit/>
```

```
</stage>
```

```
<stage stageid="f2844181-900b-4376-9d73-1c62e383e755" name="Preview Correct?" type="Decision">
```

```
<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>
```

```
<display x="15" y="270" w="90" h="30"/>
```

```
<decision expression="[Preview]=[Read Preview]"/>
```

```
<ontrue>0da8a82e-de70-4bbe-becc-533cb58591ee</ontrue>
```

```
<onfalse>f721900f-4832-4aed-821f-ca17cbcb2ec2</onfalse>
```

```
</stage>
```

```
<stage stageid="f39809e5-1e58-4ff6-92d2-1ff46738edfb" name="Read Preview" type="Action">
```

```
<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>
```

```
<loginhibit onsuccess="true"/>
```

```
<display x="15" y="1065" w="90" h="30"/>
```

```
<outputs>
```

```
<output type="text" name="Preview" friendlyname="Preview" narrative="The configuration previous." stageid="f39809e5-1e58-4ff6-92d2-1ff46738edfb">
```

```
</outputs>
```

```
<onsuccess>865143e2-6a24-4090-8b95-9be0a4be583d</onsuccess>
```

```
<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Read Output P">
```

```
</stage>
```

```
<stage stageid="865143e2-6a24-4090-8b95-9be0a4be583d" name="Preview Correct?" type="Decision">
```

```
<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>
```

```
<display x="15" y="1110" w="90" h="30"/>
```

```
<decision expression="[Preview]=[Read Preview]"/>

<ontrue>80440edd-9ffc-4aa4-88c3-65dede596b60</ontrue>

<onfalse>9b964334-fcde-45f2-a1cd-59ac7ef7cfc2</onfalse>

</stage>

<stage stageid="f455be16-2d58-4f71-be25-b230184244b6" name="Output Type Correct?" type="Decision"

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="15" y="525" w="90" h="30"/>

<decision expression="[Read Output Type]=&quot;Database&quot;"/>

<ontrue>25bd05de-e542-46e7-828f-b5ed98c69d60</ontrue>

<onfalse>b37883cd-fd00-460b-92d9-d8dd8f854c66</onfalse>

</stage>

<stage stageid="ea222afb-bac4-4c19-a855-5794dc471861" name="Data to Send Correct?" type="Decision"

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="15" y="975" w="90" h="30"/>

<decision expression="[Sesssion Logs]=False&#xA;AND&#xA;[Published Dahboards]=False&an

<ontrue>758c6b40-7324-40e4-9833-16fb4c16dd62</ontrue>

<onfalse>0cbf5a84-c491-4834-9d33-417330b5d521</onfalse>

</stage>

<stage stageid="dc825c70-7fbe-427c-bbf4-d02c38f094c7" name="Name" type="Data">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="-135" y="15" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Database Output (US-3869)</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="eb68b882-402f-4b01-a7a5-7ab6fdf8bd62" name="Input Variables" type="Block">
```

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="-210" y="-15" w="150" h="210"/>

</stage>

<stage stageid="7d1106c2-72f3-463a-952c-e9173eef8ef2" name="Read Preview" type="Data">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="-135" y="240" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="e4df5310-2b13-4e6c-8a95-9bd64543501b" name="Local Variables" type="Block">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="-210" y="210" w="150" h="390"/>

</stage>

<stage stageid="ae2721f0-ba33-4a28-a144-41eb19ca9347" name="Read Output Type" type="Data">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="-135" y="270" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="5c431aec-1bc9-483d-8eff-1f505024cf80" name="Sesssion Logs" type="Data">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

```
<display x="-135" y="480" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="e568d0da-0639-433d-884c-fb223f4fe360" name="Published Dahboards" type="Data">

<subsheetsid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetsid>

<display x="-135" y="510" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="53046ae1-4dcc-4b14-8289-ed674f242c26" name="Add to Cleanup (Database)" type="Su

<subsheetsid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetsid>

<display x="15" y="375" w="90" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you wa

</inputs>

<onsuccess>10b48691-d875-4163-94b7-a2390cc29fda</onsuccess>

<processid>7019934e-c402-4ea9-9c86-2f14d0a0bdf1</processid>

</stage>

<stage stageid="37eab24b-19eb-4f7c-89ce-29f484df3d2f" name="Start" type="Start">

<subsheetsid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetsid>

<display x="15" y="-150"/>

<onsuccess>25fde7c3-5e1a-4895-9fff-a452cf95f5e0</onsuccess>
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</stage>

<stage stageid="3673878e-25ed-4875-8b0e-61a5c1a9df93" name="End" type="End">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<display x="15" y="1035"/>

</stage>

<stage stageid="25fde7c3-5e1a-4895-9fff-a452cf95f5e0" name="Press Add" type="Action">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-90" w="90" h="30"/>

<onsuccess>f6b77966-a8cd-441d-9260-c5e14b90a2f0</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Add"/>

</stage>

<stage stageid="f6b77966-a8cd-441d-9260-c5e14b90a2f0" name="Enter Configuration Name" type="Action">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-45" w="90" h="30"/>

<inputs>

<input type="text" name="Configuration Name" friendlyname="Configuration Name" narrative="The name y

</inputs>

<onsuccess>7ed32c1d-1dd0-47fb-ba23-0b8f5e25ceed</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Set Configurati

</stage>

<stage stageid="d650caff-f7f0-4c5f-a384-2545012f69ec" name="Press Next" type="Action">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="90" w="90" h="30"/>

<onsuccess>a6cd7428-0895-4122-a3ac-8e61a725e513</onsuccess>


```
<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>

</stage>

<stage stageid="a6cd7428-0895-4122-a3ac-8e61a725e513" name="Select Custom Object Data" type="Action">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="135" w="90" h="30"/>

<inputs>

<input type="flag" name="Send Session Logs?" friendlyname="Send Session Logs?" expr=""/>

<input type="flag" name="Send Published Dashboard" friendlyname="Send Published Dashboard" expr=""/>

<input type="flag" name="Send Custom Object Data" friendlyname="Send Custom Object Data" expr="True"/>

<input type="flag" name="Send Queue Snapshots" friendlyname="Send Queue Snapshots" expr=""/>

</inputs>

<onsuccess>511cffc0-9727-4d75-ba9d-c05803c4e9cd</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Select Data to Load" type="Action">

</stage>

<stage stageid="511cffc0-9727-4d75-ba9d-c05803c4e9cd" name="Press Next" type="Action">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="180" w="90" h="30"/>

<onsuccess>6eebab7e-81c7-4c64-a8ca-d08ed3f376aa</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>

</stage>

<stage stageid="8e2c7a89-f60b-49f4-8cde-b8108a137043" name="Press Finish" type="Action">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="315" w="90" h="30"/>

<onsuccess>07ed4bd3-10ed-4937-b8df-09088865cf41</onsuccess>
```

```
<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Finish"/>

</stage>

<stage stageid="dda956ac-c3f6-40cd-8a82-16dd0059a3d3" name="Add" type="Block">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<display x="-45" y="-120" w="120" h="465"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="a17c64e4-3da5-416e-992e-b7adf7647390" name="Check" type="Block">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<display x="-45" y="405" w="120" h="600"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="074d7407-44f3-4436-805b-4d536d7fdcd2" name="Press Edit" type="Action">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="435" w="90" h="30"/>

<inputs>

<input type="text" name="Output Name" friendlyname="Output Name" narrative="The output you want to e

</inputs>

<onsuccess>c23b873b-6f25-4aee-bab4-e3fb2e9567f8</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Edit"/>

</stage>

<stage stageid="c23b873b-6f25-4aee-bab4-e3fb2e9567f8" name="Read Output Type" type="Action">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="480" w="90" h="30"/>

<outputs>
```

```
<output type="text" name="Output Type" friendlyname="Output Type" narrative="The output type that was
</outputs>

<onsuccess>1ccebbe6-bff7-42b3-8da9-6a17aa670000</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Read Output T
</stage>

<stage stageid="58dfd5d2-ee82-43e0-a407-214296d09a5b" name="Press Next" type="Action">

<subsheetsid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetsid>

<loginhibit onsheets="true"/>

<display x="15" y="705" w="90" h="30"/>

<onsuccess>bd403261-2a03-4d05-8dcf-4d3bec3fc2ea</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>

</stage>

<stage stageid="bd403261-2a03-4d05-8dcf-4d3bec3fc2ea" name="Read Data to Send" type="Action">

<subsheetsid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetsid>

<loginhibit onsheets="true"/>

<display x="15" y="750" w="90" h="30"/>

<outputs>

<output type="flag" name="Sesssion Logs" friendlyname="Sesssion Logs" stage="Sesssion Logs"/>
<output type="flag" name="Published Dahboards" friendlyname="Published Dahboards" stage="Published
<output type="flag" name="Work Queue Analysis Snapshot Data" friendlyname="Work Queue Analysis Sn
<output type="flag" name="Custom Object Data" friendlyname="Custom Object Data" stage="Custom Obje
</outputs>

<onsuccess>89779827-c293-4521-b40e-9398b5e5cc7a</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Read Data to S
</stage>

<stage stageid="03abe02c-9c18-4c7d-bb11-6d897f72c27e" name="Press Next" type="Action">

<subsheetsid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetsid>
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<loginhibit onsuccess="true"/>

<display x="15" y="840" w="90" h="30"/>

<onsuccess>25372feb-6d55-45ee-8173-42fb302c483c</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>

</stage>

<stage stageid="389c3fb1-9baf-4408-ae8-baad75d51606" name="Press Finish" type="Action">

<subsheetsid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="975" w="90" h="30"/>

<onsuccess>3673878e-25ed-4875-8b0e-61a5c1a9df93</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Finish"/>

</stage>

<stage stageid="6eebab7e-81c7-4c64-a8ca-d08ed3f376aa" name="Read Preview" type="Action">

<subsheetsid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="225" w="90" h="30"/>

<outputs>

<output type="text" name="Preview" friendlyname="Preview" narrative="The configuration previous." stageid="6eebab7e-81c7-4c64-a8ca-d08ed3f376aa">

</outputs>

<onsuccess>16b566f1-ff90-446e-9202-d6c981bd6328</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Read Output P">

</stage>

<stage stageid="934c6712-c15e-40b1-86d5-18eb9b248681" name="Preview" type="Data">

<subsheetsid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetsid>

<display x="-135" y="105" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">if [event][EventType] == 4 {

```

bphhttp {
  http_method =&gt; "post"
  url =&gt; "https://www.splunk.com"
  headers =&gt; ["Authorization", "Splunk API Token"]
  mapping =&gt; {"event" =&gt; "%{event}"}
}
}</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="16b566f1-ff90-446e-9202-d6c981bd6328" name="Preview Correct?" type="Decision">
  <subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

  <display x="15" y="270" w="90" h="30"/>

  <decision expression="[Preview]=[Read Preview]"/>

  <ontrue>8e2c7a89-f60b-49f4-8cde-b8108a137043</ontrue>

  <onfalse>42550ff8-9cbf-4b8f-9f7a-4abac7bfd20f</onfalse>

</stage>

<stage stageid="25372feb-6d55-45ee-8173-42fb302c483c" name="Read Preview" type="Action">
  <subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

  <loginhibit onsuccess="true"/>

  <display x="15" y="885" w="90" h="30"/>

  <outputs>

  <output type="text" name="Preview" friendlyname="Preview" narrative="The configuration previous." stage

  </outputs>

  <onsuccess>13da2579-0b33-40b0-91ac-d67fc5fdc347</onsuccess>

  <resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Read Output P

  </stage>

```

```
<stage stageid="13da2579-0b33-40b0-91ac-d67fc5fdc347" name="Preview Correct?" type="Decision">
<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>
<display x="15" y="930" w="90" h="30"/>
<decision expression="[Preview]=[Read Preview]"/>
<ontrue>389c3fb1-9baf-4408-ae8-baad75d51606</ontrue>
<onfalse>a7ab64fa-f383-4242-ba5f-5c252055ac33</onfalse>
</stage>
<stage stageid="1cceb6e6-bff7-42b3-8da9-6a17aa670000" name="Output Type Correct?" type="Decision">
<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>
<display x="15" y="525" w="90" h="30"/>
<decision expression="[Read Output Type]=&quot;Splunk&quot;"/>
<ontrue>9f4a1d21-62a2-4dda-8076-1116a6affad2</ontrue>
<onfalse>4a9bf091-a898-42b3-96d4-bbc3beb86dea</onfalse>
</stage>
<stage stageid="89779827-c293-4521-b40e-9398b5e5cc7a" name="Data to Send Correct?" type="Decision">
<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>
<display x="15" y="795" w="90" h="30"/>
<decision expression="[Sesssion Logs]=False&#xA;AND&#xA;[Published Dahboards]=False&#xA;AND&#xA;[Data to Send]=False"/>
<ontrue>03abe02c-9c18-4c7d-bb11-6d897f72c27e</ontrue>
<onfalse>c66b4baa-af6b-4ecf-aef2-9ef5f9a2ed79</onfalse>
</stage>
<stage stageid="a3fde8d0-ecae-4793-b17b-5f6199ab175a" name="Name" type="Data">
<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>
<display x="-135" y="15" w="120" h="30"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">Splunk Output (US-3870)</initialvalue>
<private/>
```

<alwaysinit/>

</stage>

<stage stageid="47d5b58d-b755-4fd5-abb0-0889b9209984" name="Input Variables" type="Block">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<display x="-210" y="-15" w="150" h="150"/>

</stage>

<stage stageid="4a3d78bd-8bdc-48c1-b16b-b99592b1bde4" name="Read Preview" type="Data">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<display x="-135" y="180" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="915e7e98-2ee4-4b2b-92ef-b214a577fed4" name="Local Variables" type="Block">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<display x="-210" y="150" w="150" h="270"/>

</stage>

<stage stageid="dd623796-067e-4bd9-90a8-de4cffe2b12b" name="Read Output Type" type="Data">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<display x="-135" y="210" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

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</stage>

<stage stageid="128b2835-4c3a-4941-903e-877920472a98" name="Sesssion Logs" type="Data">

<subsheetsid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetsid>

<display x="-135" y="300" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="c514fc43-23a9-4b25-bc88-a23950365a1a" name="Published Dahboards" type="Data">

<subsheetsid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetsid>

<display x="-135" y="330" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="07ed4bd3-10ed-4937-b8df-09088865cf41" name="Add to Cleanup (Splunk)" type="SubS

<subsheetsid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetsid>

<display x="15" y="375" w="90" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you wa

</inputs>

<onsuccess>074d7407-44f3-4436-805b-4d536d7fdcd2</onsuccess>

<processid>7019934e-c402-4ea9-9c86-2f14d0a0bdf1</processid>

</stage>

<stage stageid="b0548d28-4d7d-4108-9557-e15cac0d13a5" name="Select HTTP Output" type="Action">
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<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>

<loginhibit onsucces="true"/>

<display x="15" y="-90" w="90" h="30"/>

<inputs>

<input type="text" name="Output Type" friendlyname="Output Type" narrative="The output type you want t

</inputs>

<onsuccess>9c87c13e-39e7-4962-83f3-15d9709b8954</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Set Output Typ

</stage>

<stage stageid="9c87c13e-39e7-4962-83f3-15d9709b8954" name="Sel HTTP Data" type="Action">

<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>

<loginhibit onsucces="true"/>

<display x="15" y="-45" w="90" h="30"/>

<inputs>

<input type="text" name="URL" friendlyname="URL" expr="[URL]"/>

<input type="text" name="HTTP Method" friendlyname="HTTP Method" expr="[HTTP Method]"/>

<input type="text" name="Credential" friendlyname="Credential" expr="[Credential]"/>

</inputs>

<onsuccess>603be24f-0458-4a76-a28d-6a35f40ffec2</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Set Output Dat

</stage>

<stage stageid="bfbf3e19-539f-4ff6-aa57-ccdbee4add6b" name="URL" type="Data">

<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>

<display x="-135" y="-90" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">https://www.matt.co.uk</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="3e5d8273-ba85-46bc-a84a-bf563cabab60" name="HTTP Method" type="Data">

<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>

<display x="-135" y="-60" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">POST</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="1e4bf2f4-b2a5-467e-92cd-85b92f787792" name="Credential" type="Data">

<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>

<display x="-135" y="-30" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Data Gateways BP Database SQL User</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="8b36c158-8e80-473b-b702-c4c5682cad7f" name="Read HTTP Data" type="Action">

<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="570" w="90" h="30"/>

<outputs>

<output type="text" name="URL" friendlyname="URL" stage="Read URL"/>

<output type="text" name="HTTP Method" friendlyname="HTTP Method" stage="Read HTTP Method"/>

<output type="text" name="Credential" friendlyname="Credential" stage="Read Credential"/>

</outputs>

<onsuccess>da8add31-78b3-452e-8dcd-b148cc798867</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Read Output D

</stage>

<stage stageid="49b7bc9d-be30-4a7a-8e5e-7598471ab3ba" name="Read URL" type="Data">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<display x="-135" y="165" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="b290c4c8-b8b2-4f13-8222-3b5ec8626683" name="Read HTTP Method" type="Data">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<display x="-135" y="195" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="ba0e0f48-d386-45f8-88c2-7bbf184b2b50" name="Read Credential" type="Data">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<display x="-135" y="225" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="da8add31-78b3-452e-8dcd-b148cc798867" name="URL Correct?" type="Decision">
<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>
<display x="15" y="615" w="90" h="30"/>
<decision expression="[URL]=[Read URL]"/>
<ontrue>06c473da-2133-4b8e-9f57-4ad8dcb9c074</ontrue>
<onfalse>247b9a13-7766-4ef7-95a0-495081d6ce55</onfalse>
</stage>

<stage stageid="06c473da-2133-4b8e-9f57-4ad8dcb9c074" name="HTTP Method Correct?" type="Decision">
<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>
<display x="15" y="660" w="90" h="30"/>
<decision expression="[HTTP Method]=[Read HTTP Method]"/>
<ontrue>267f843c-877b-4035-8776-b2724f59e848</ontrue>
<onfalse>3452a7f2-2fde-40eb-89ac-4552dbcadfd</onfalse>
</stage>

<stage stageid="267f843c-877b-4035-8776-b2724f59e848" name="Credential Correct?" type="Decision">
<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>
<display x="15" y="705" w="90" h="30"/>
<decision expression="[Credential]=[Read Credential]"/>
<ontrue>da8950ab-b8d5-401d-8ced-94208df6910a</ontrue>
<onfalse>b78d2710-0994-40c0-bea4-2cf47ff5f5a9</onfalse>
</stage>

<stage stageid="247b9a13-7766-4ef7-95a0-495081d6ce55" name="Fail" type="Exception">
<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>
<display x="120" y="615"/>
<exception localized="yes" type="SystemException" detail=""The URL is Incorrect""/>
</stage>

<stage stageid="3452a7f2-2fde-40eb-89ac-4552dbcadfd" name="Fail" type="Exception">

```
<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>

<display x="120" y="660"/>

<exception localized="yes" type="SystemException" detail="&quot;The Http Methos is Incorrect&quot;" />

</stage>

<stage stageid="b78d2710-0994-40c0-bea4-2cf47ff5f5a9" name="Fail" type="Exception">

<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>

<display x="120" y="705"/>

<exception localized="yes" type="SystemException" detail="&quot;The Credential is Incorrect&quot;" />

</stage>

<stage stageid="36df5678-97b8-4366-a1d8-8dcb2c3a9fe4" name="Select Database Output" type="Action">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="0" w="90" h="30"/>

<inputs>

<input type="text" name="Output Type" friendlyname="Output Type" narrative="The output type you want to use" />

</inputs>

<onsuccess>ab64a9e0-cd08-4124-8efa-f11aad694891</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Set Output Type" />

</stage>

<stage stageid="ab64a9e0-cd08-4124-8efa-f11aad694891" name="Sel Database Data" type="Action">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="45" w="90" h="30"/>

<inputs>

<input type="text" name="Credential" friendlyname="Credential" expr="[Credential]"/>

<input type="text" name="Server" friendlyname="Server" expr="[Server]"/>

<input type="text" name="Database Name" friendlyname="Database Name" expr="[Database Name]"/>
```

```
<input type="text" name="Table Name" friendlyname="Table Name" expr="[Table Name]"/>
<input type="flag" name="Integrated Security?" friendlyname="Integrated Security?" expr="False"/>
<input type="flag" name="Data Gateway Credential?" friendlyname="Data Gateway Credential?" expr="True"/>
</inputs>

<onsuccess>2310d20f-a7a0-4e92-ac7e-1b31103746f3</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Set Output Data" />
</stage>

<stage stageid="7708687e-2334-4795-bfb3-f4d3b68489e0" name="Credential" type="Data">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="-135" y="135" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Data Gateways BP Database SQL User</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="8131331a-3edc-4d2c-aaf7-d7ad431faebc" name="Server" type="Data">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="-135" y="45" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">a</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="d932c40c-0e5c-46a6-a2b9-752bb2e68ea3" name="Database Name" type="Data">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="-135" y="75" w="120" h="30"/>

<datatype>text</datatype>
```

```
<initialvalue xml:space="preserve">b</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="3140f67c-fb7f-416c-b2cf-7fcb81e03d3b" name="Table Name" type="Data">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="-135" y="105" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">c</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="25bd05de-e542-46e7-828f-b5ed98c69d60" name="Read Database Data" type="Action">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="570" w="90" h="30"/>

<outputs>

<output type="text" name="Server" friendlyname="Server" stage="Read Server"/>

<output type="text" name="Database Name" friendlyname="Database Name" stage="Read Database Name"/>

<output type="text" name="Table Name" friendlyname="Table Name" stage="Read Table Name"/>

<output type="flag" name="Integrated Security" friendlyname="Integrated Security" stage="Read Integrated Security"/>

<output type="flag" name="Data Gateway Credential" friendlyname="Data Gateway Credential" stage="Read Data Gateway Credential"/>

<output type="text" name="Credential" friendlyname="Credential" stage="Read Credential"/>

</outputs>

<onsuccess>47629494-db2a-4e33-8d3d-f6d0016a2469</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Read Output Data"/>

</stage>
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<stage stageid="47629494-db2a-4e33-8d3d-f6d0016a2469" name="Server Correct?" type="Decision">

<subsHEETid>1525eaff-9d75-4889-bb5a-4d5255692002</subsHEETid>

<display x="15" y="615" w="90" h="30"/>

<decision expression="[Server]=[Read Server]"/>

<ontrue>73b7b5e0-baff-4b8f-892e-fec666dd7b24</ontrue>

<onfalse>3ad4869d-dcad-4bdd-9345-cb793daa354b</onfalse>

</stage>

<stage stageid="73b7b5e0-baff-4b8f-892e-fec666dd7b24" name="Database Name Correct?" type="Decision">

<subsHEETid>1525eaff-9d75-4889-bb5a-4d5255692002</subsHEETid>

<display x="15" y="660" w="90" h="30"/>

<decision expression="[Database Name]=[Read Database Name]"/>

<ontrue>ec91d0da-775a-4095-87a0-546f6b2c30e6</ontrue>

<onfalse>238d86e1-9b71-4f05-997d-9f401ca9955d</onfalse>

</stage>

<stage stageid="ec91d0da-775a-4095-87a0-546f6b2c30e6" name="Table Name Correct?" type="Decision">

<subsHEETid>1525eaff-9d75-4889-bb5a-4d5255692002</subsHEETid>

<display x="15" y="705" w="90" h="30"/>

<decision expression="[Table Name]=[Read Table Name]"/>

<ontrue>e0548e93-9313-4c6b-a793-3f2ea8ffe20b</ontrue>

<onfalse>f6353339-8822-41fc-ba1b-bdad96cf4548</onfalse>

</stage>

<stage stageid="e0548e93-9313-4c6b-a793-3f2ea8ffe20b" name="Integrated Security Correct?" type="Decision">

<subsHEETid>1525eaff-9d75-4889-bb5a-4d5255692002</subsHEETid>

<display x="15" y="750" w="90" h="30"/>

<decision expression="[Read Integrated Security]=False"/>

<ontrue>6a613b9c-828d-407a-bd91-514c69aafcb1</ontrue>

<onfalse>bbda4421-9a97-4d48-968c-c2944518ad29</onfalse>

</stage>

<stage stageid="6a613b9c-828d-407a-bd91-514c69aafcb1" name="Data Gateway Credential Correct?" type="Decision">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="15" y="795" w="90" h="30"/>

<decision expression="[Read Data Gateway Credential]=True"/>

<ontrue>fa0f1053-2674-4783-8341-3e4e13d20ee7</ontrue>

<onfalse>6bc7441d-fad3-4193-a17f-f4e1176943de</onfalse>

</stage>

<stage stageid="fa0f1053-2674-4783-8341-3e4e13d20ee7" name="Credential Correct?" type="Decision">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="15" y="840" w="90" h="30"/>

<decision expression="[Credential]=[Read Credential]"/>

<ontrue>4e9b2546-e903-4c07-b2ac-7ece0f9667a5</ontrue>

<onfalse>0cc0279c-1d74-4492-8359-f13929a1ce55</onfalse>

</stage>

<stage stageid="3ad4869d-dcad-4bdd-9345-cb793daa354b" name="Fail" type="Exception">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="120" y="615"/>

<exception localized="yes" type="SystemException" detail=""The Database Server is Incorrect""/>

</stage>

<stage stageid="00d50ca4-8fa8-4fa5-b5ca-c89987618857" name="Read Credential" type="Data">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="-135" y="450" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="04d1216b-a3a2-4bff-93a1-631b7465e9af" name="Read Server" type="Data">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="-135" y="300" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="18917c27-a78b-4817-989f-10940753a470" name="Read Database Name" type="Data">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="-135" y="330" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="9239b1ec-1491-40f9-9310-860eb01b10db" name="Read Table Name" type="Data">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="-135" y="360" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="d3901920-8cb6-43fa-abb9-56a8696ebbc9" name="Read Data Gateway Credential" type="Data">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="-135" y="420" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="4cd8e182-364d-4dd2-b015-e0463776569a" name="Read Integrated Security" type="Data"

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="-135" y="390" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="7ed32c1d-1dd0-47fb-ba23-0b8f5e25ceed" name="Select Splunk Output" type="Action">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<loginhibit onsucces="true"/>

<display x="15" y="0" w="90" h="30"/>

<inputs>

<input type="text" name="Output Type" friendlyname="Output Type" narrative="The output type you want t

</inputs>

<onsuccess>59937c74-08d7-41d8-809e-b15c66a9ba0a</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Set Output Typ

</stage>

<stage stageid="59937c74-08d7-41d8-809e-b15c66a9ba0a" name="Set Splunk Data" type="Action">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<loginhibit onsucces="true"/>

<display x="15" y="45" w="90" h="30"/>

<inputs>

<input type="text" name="Splunk URL" friendlyname="Splunk URL" expr="[Splunk URL]"/>

<input type="text" name="Splunk API Token" friendlyname="Splunk API Token" expr="[Splunk API Token]"/>

</inputs>

<onsuccess>d650caff-f7f0-4c5f-a384-2545012f69ec</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Set Output Data" type="Data" />

</stage>

<stage stageid="2ce2f215-cfb8-4874-ac4e-a4c80660cff3" name="Splunk URL" type="Data">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<display x="-135" y="45" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">https://www.splunk.com</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="f9d7afae-c8f0-4c0a-87f2-560fdf26844c" name="Splunk API Token" type="Data">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<display x="-135" y="75" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">API Token</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="93853231-daae-45aa-ab66-33a88918d7cd" name="End" type="End">

<display x="15" y="270"/>

</stage>

```
<stage stageid="e972da17-9636-4515-ada9-d4b645e46856" name="Cleanup" type="SubSheet">
<display x="15" y="180" w="90" h="30"/>
<onsuccess>d53f78c7-fd9e-46c7-9625-7772114ed65e</onsuccess>
<processid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</processid>
</stage>

<stage stageid="d53f78c7-fd9e-46c7-9625-7772114ed65e" name="Failed?" type="Decision">
<display x="15" y="225" w="90" h="30"/>
<decision expression="[Failed?]" />
<ontrue>ded4ad9f-5394-48d0-98c6-83dfbe6e171f</ontrue>
<onfalse>93853231-daae-45aa-ab66-33a88918d7cd</onfalse>
</stage>

<stage stageid="8590b1b7-7d56-4cb1-9b45-df9e35272feb" name="Failed?" type="Data">
<display x="-135" y="75" w="150" h="30"/>
<datatype>flag</datatype>
<initialvalue>False</initialvalue>
<private/>
<alwaysinit/>
</stage>

<stage stageid="a66f23e2-bcd9-4e85-9f69-2afc987e1d9d" name="Exception" type="Data">
<display x="-135" y="105" w="150" h="30"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>

<stage stageid="13d1667e-2dec-43a9-8443-46da3176312d" name="Local Variables" type="Block">
<display x="-210" y="45" w="150" h="90"/>
```

```
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="ded4ad9f-5394-48d0-98c6-83dfbe6e171f" name="RETHROW" type="Exception">

<display x="105" y="225"/>

<exception type="RETHROW" detail="[Exception]"/>

</stage>

<stage stageid="9ad24cf4-0bb2-44ce-8c9c-65cdc5fc3c10" name="Anchor1" type="Anchor">

<display x="120" y="180" w="10" h="10"/>

<onsuccess>e972da17-9636-4515-ada9-d4b645e46856</onsuccess>

</stage>

<stage stageid="5f1a1320-e633-406c-8280-2c68313204a3" name="Recover" type="Recover">

<display x="120" y="-60" w="90" h="30"/>

<onsuccess>c00e3383-1185-405f-9105-2baa3ffad433</onsuccess>

</stage>

<stage stageid="dddd4048-fce8-4e5e-837d-7574c24b986e" name="Resume" type="Resume">

<display x="120" y="30" w="90" h="30"/>

<onsuccess>9ad24cf4-0bb2-44ce-8c9c-65cdc5fc3c10</onsuccess>

</stage>

<stage stageid="c00e3383-1185-405f-9105-2baa3ffad433" name="Get Exception" type="MultipleCalculati

<display x="120" y="-15" w="90" h="30"/>

<onsuccess>dddd4048-fce8-4e5e-837d-7574c24b986e</onsuccess>

<steps>

<calculation expression="True" stage="Failed?"/>

<calculation expression="ExceptionDetail()" stage="Exception"/>

</steps>

</stage>

<stage stageid="9ad5e50f-a30f-49b2-a5e8-a64d5f5523d6" name="Cleanup Block" type="Block">
```

```
<display x="-45" y="-90" w="225" h="240"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="1deded29-aa35-4210-9237-cdee67a0717e" name="Browse to Encryption Schemes" type="Action"
  <subsheetid>83e0a6cf-fbb1-4d21-af76-f0c4502a386a</subsheetid>
  <loginhibit onsucceed="true"/>
  <display x="15" y="165" w="90" h="30"/>
  <inputs>
    <input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" />
    <input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" />
    <input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item" />
    <input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default" />
    <input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True" />
    <input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if cleanup is required" />
  </inputs>
  <onsucceed>1cc9f762-2a85-4717-a0f6-315f3d0699e3</onsucceed>
  <resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>
</stage>

<stage stageid="1cc9f762-2a85-4717-a0f6-315f3d0699e3" name="Create Encryption Scheme" type="Action"
  <subsheetid>83e0a6cf-fbb1-4d21-af76-f0c4502a386a</subsheetid>
  <loginhibit onsucceed="true"/>
  <display x="15" y="210" w="90" h="30"/>
  <inputs>
    <input type="text" name="Scheme Name" friendlyname="Scheme Name" narrative="The name in which you want to store the scheme" />
    <input type="flag" name="Available?" friendlyname="Available?" narrative="This will tick a box that allows the scheme to be available" />
    <input type="flag" name="Database?" friendlyname="Database?" narrative="Mark as true if you want to store the scheme in the database" />
    <input type="text" name="Method" friendlyname="Method" narrative="The encryption method used with the scheme" />
```

```
</inputs>

<onsuccess>b190e599-213f-4ee9-8598-3f56cfaad1af</onsuccess>

<resource object="Blue Prism - System - Security" action="Encryption Schemes - Create Encryption Scheme" type="Form" />

</stage>

<stage stageid="b190e599-213f-4ee9-8598-3f56cfaad1af" name="Select Encryption Scheme for Credentials" type="Form">

<subsheetid>83e0a6cf-fbb1-4d21-af76-f0c4502a386a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="255" w="90" h="30"/>

<inputs>

<input type="text" name="Scheme Name" friendlyname="Scheme Name" narrative="The name of the scheme" />

</inputs>

<onsuccess>ed815bcc-3e86-44b8-9fdb-34f3cb10ce98</onsuccess>

<resource object="Blue Prism - System - Security" action="Encryption Schemes - Select Encryption Scheme" type="Form" />

</stage>

<stage stageid="4927f32e-75b0-4191-afe7-f31e635beeb8" name="BP Server?" type="Decision">

<subsheetid>83e0a6cf-fbb1-4d21-af76-f0c4502a386a</subsheetid>

<display x="15" y="120" w="90" h="30"/>

<decision expression="BP Server()"/>

<ontrue>d4ec4445-ca60-47ea-ac45-049df2323c25</ontrue>

<onfalse>1deded29-aa35-4210-9237-cdee67a0717e</onfalse>

</stage>

<stage stageid="d4ec4445-ca60-47ea-ac45-049df2323c25" name="Anchor2" type="Anchor">

<subsheetid>83e0a6cf-fbb1-4d21-af76-f0c4502a386a</subsheetid>

<display x="75" y="120" w="10" h="10"/>

<onsuccess>ba1afcd9-8d18-4e8e-b475-23ac18762a1b</onsuccess>

</stage>

<stage stageid="ba1afcd9-8d18-4e8e-b475-23ac18762a1b" name="Anchor3" type="Anchor">
```



```
<subsheetid>83e0a6cf-fbb1-4d21-af76-f0c4502a386a</subsheetid>

<display x="75" y="345" w="10" h="10"/>

<onsuccess>bc6b36a3-6d1c-4799-9183-c36e5c87e404</onsuccess>

</stage>

<stage stageid="bc6b36a3-6d1c-4799-9183-c36e5c87e404" name="Call AutomateC::Call AutomateC" type="Action">

<subsheetid>83e0a6cf-fbb1-4d21-af76-f0c4502a386a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="345" w="90" h="30"/>

<inputs>

<input type="flag" name="Requires Login" friendlyname="Requires Login" narrative="Flag indicating if the command requires login" stage="Call AutomateC::Call AutomateC"/>

<input type="text" name="Arguments" friendlyname="Arguments" narrative="The arguments to pass to automatec" stage="Call AutomateC::Call AutomateC"/>

<input type="text" name="Username" friendlyname="Username" narrative="The username that you want to use" stage="Call AutomateC::Call AutomateC"/>

<input type="text" name="Password" friendlyname="Password" narrative="The password for the username" stage="Call AutomateC::Call AutomateC"/>

</inputs>

<outputs>

<output type="text" name="Output" friendlyname="Output" narrative="The output from the command" stage="Call AutomateC::Call AutomateC"/>

</outputs>

<onsuccess>ed098c19-d7fb-476c-9afa-3afa9ac78962</onsuccess>

<resource object="Call AutomateC" action="Call AutomateC"/>

</stage>

<stage stageid="9f4a1d21-62a2-4dda-8076-1116a6affad2" name="Read Output Type" type="Action">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="570" w="90" h="30"/>

<outputs>

<output type="text" name="Splunk URL" friendlyname="Splunk URL" stage="Read Splunk URL"/>

<output type="text" name="Splunk API Token" friendlyname="Splunk API Token" stage="Read Splunk API Token"/>
```

</outputs>

<onsuccess>2a232124-6817-4aa4-938d-41e7d6d89699</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Read Output D

</stage>

<stage stageid="ea32ca12-fb3f-4e4d-a747-b1e83b3021c8" name="Read Splunk API Token" type="Data">

<subsheetsid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetsid>

<display x="-135" y="270" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="10acf06d-f86f-4208-a88b-be67c77dc7a6" name="Read Splunk URL" type="Data">

<subsheetsid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetsid>

<display x="-135" y="240" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="2a232124-6817-4aa4-938d-41e7d6d89699" name="Splunk URL Correct?" type="Decision

<subsheetsid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetsid>

<display x="15" y="615" w="90" h="30"/>

<decision expression="[Splunk URL]=[Read Splunk URL]"/>

<ontrue>0790d3d1-ec7b-45da-bea1-51b184dc9946</ontrue>

<onfalse>747eddbd-5806-46f1-b93b-a03b1da36e5c</onfalse>

</stage>

```
<stage stageid="0790d3d1-ec7b-45da-bea1-51b184dc9946" name="Splunk API Token Correct?" type="Decision">
<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>
<display x="15" y="660" w="90" h="30"/>
<decision expression="[Read Splunk API Token]=[Splunk API Token]"/>
<ontrue>58dfd5d2-ee82-43e0-a407-214296d09a5b</ontrue>
<onfalse>d799c68e-1048-439c-bc72-75174e33e9b6</onfalse>
</stage>
<stage stageid="747eddbd-5806-46f1-b93b-a03b1da36e5c" name="Fail" type="Exception">
<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>
<display x="120" y="615"/>
<exception localized="yes" type="SystemException" detail="&quot;The Splunk URL is Incorrect&quot;" />
</stage>
<stage stageid="d799c68e-1048-439c-bc72-75174e33e9b6" name="Fail" type="Exception">
<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>
<display x="120" y="660"/>
<exception localized="yes" type="SystemException" detail="&quot;The Splunk API Token is Incorrect&quot;" />
</stage>
<stage stageid="a1fa3fb2-62d2-4786-b22e-f67d04ac9b92" name="Start" type="Start">
<subsheetid>7019934e-c402-4ea9-9c86-2f14d0a0bdf1</subsheetid>
<display x="15" y="-105"/>
<inputs>
<input type="text" name="Item Name" narrative="The name of the item you want to clean up." stage="Item Name" />
</inputs>
<onsuccess>dfaf873d-27b0-4cd0-9bcf-cd1c0a5a7ab9</onsuccess>
</stage>
<stage stageid="dbda7ae3-810c-457e-8812-f35accbcbcfcd" name="End" type="End">
<subsheetid>7019934e-c402-4ea9-9c86-2f14d0a0bdf1</subsheetid>
```

<display x="15" y="30"/>

</stage>

<stage stageid="33d26675-e206-4147-b639-4cd42f73ee23" name="Item Name" type="Data">

<subsHEETid>7019934e-c402-4ea9-9c86-2f14d0a0bdf1</subsHEETid>

<display x="-120" y="15" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="6a1e163c-a0b1-408c-a83d-b4ae7d4a74fb" name="Input Variables" type="Block">

<subsHEETid>7019934e-c402-4ea9-9c86-2f14d0a0bdf1</subsHEETid>

<display x="-195" y="-15" w="150" h="60"/>

</stage>

<stage stageid="dfaf873d-27b0-4cd0-9bcf-cd1c0a5a7ab9" name="Add Row" type="Action">

<subsHEETid>7019934e-c402-4ea9-9c86-2f14d0a0bdf1</subsHEETid>

<display x="15" y="-60" w="90" h="30"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&am

</inputs>

<onsuccess>fe13bb9d-9ff7-4cdb-8be7-8144b64b9295</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Add Row"/>

</stage>

<stage stageid="189c1b56-fbcc-4724-bdf0-0e22359962fd" name="CleanUp Collection" type="Collection">

<subsHEETid>7019934e-c402-4ea9-9c86-2f14d0a0bdf1</subsHEETid>

<display x="-120" y="90" w="120" h="30"/>

```
<datatype>collection</datatype>

<collectioninfo>

<field name="Item Name" type="text" description="The name of the item that needs cleaning up."/>

</collectioninfo>

<noalwaysinit/>

</stage>

<stage stageid="707fa6fd-2281-4c7e-a03e-d11de53b1bf2" name="Local Variables" type="Block">

<subsheetsid>7019934e-c402-4ea9-9c86-2f14d0a0bdf1</subsheetsid>

<display x="-195" y="60" w="150" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="fe13bb9d-9ff7-4cdb-8be7-8144b64b9295" name="Add To Row" type="Calculation">

<subsheetsid>7019934e-c402-4ea9-9c86-2f14d0a0bdf1</subsheetsid>

<display x="15" y="-15" w="90" h="30"/>

<onsuccess>dbda7ae3-810c-457e-8812-f35accbcbcfcd</onsuccess>

<calculation expression="[Item Name]" stage="CleanUp Collection.Item Name"/>

</stage>

<stage stageid="ed815bcc-3e86-44b8-9fdb-34f3cb10ce98" name="Add to Cleanup (Selected Scheme)" type="Subprocess">

<subsheetsid>83e0a6cf-fbb1-4d21-af76-f0c4502a386a</subsheetsid>

<display x="15" y="300" w="90" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you want to clean up."/>

</inputs>

<onsuccess>bc6b36a3-6d1c-4799-9183-c36e5c87e404</onsuccess>

<processid>7019934e-c402-4ea9-9c86-2f14d0a0bdf1</processid>

</stage>

<stage stageid="ed098c19-d7fb-476c-9afa-3afa9ac78962" name="Add to Cleanup (Credential)" type="Subprocess">
```

```
<subsheetid>83e0a6cf-fbb1-4d21-af76-f0c4502a386a</subsheetid>

<display x="15" y="390" w="90" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you wa

</inputs>

<onsuccess>ca776ddf-6dca-4a71-9087-950dc448d1aa</onsuccess>

<processid>7019934e-c402-4ea9-9c86-2f14d0a0bdf1</processid>

</stage>

<stage stageid="04a0435e-af46-4f6d-b5dd-0bd95d3d90a5" name="To Clean" type="LoopStart">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<display x="15" y="-15" w="90" h="30"/>

<onsuccess>76bef5f6-693b-4d0c-8515-4cea8741386b</onsuccess>

<groupid>25a233ba-28bf-46dc-894d-1dcda21d9274</groupid>

<looptype>ForEach</looptype>

<loopdata>Reversed CleanUp</loopdata>

</stage>

<stage stageid="fb41daff-1412-4935-87c4-546cd9f22956" name="To Clean" type="LoopEnd">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<display x="15" y="360" w="90" h="30"/>

<onsuccess>ec519973-eae6-44b6-a5dc-6677cc27c9b7</onsuccess>

<groupid>25a233ba-28bf-46dc-894d-1dcda21d9274</groupid>

</stage>

<stage stageid="76bef5f6-693b-4d0c-8515-4cea8741386b" name="Which Clean Up" type="ChoiceStart">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<display x="15" y="30" w="90" h="30"/>

<groupid>34825c5f-3e2c-4d9f-addd-a341bc9da275</groupid>

<choices>
```

<choice expression="[Reversed CleanUp.Item Name]="Blue Prism"">

<name>Blue Prism</name>

<distance>45</distance>

<ontrue>496131fd-ad75-4bdb-8167-f4f83b2c7396</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]="File"">

<name>File</name>

<distance>75</distance>

<ontrue>7bcd6d6f-e914-4f0f-9834-02e5eb0af520</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]="Database"">

<name>Database</name>

<distance>105</distance>

<ontrue>fa8022f5-e939-4f2c-b14b-e6dbe1fcf933</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]="Http"">

<name>Http</name>

<distance>135</distance>

<ontrue>d2e13157-75f0-4b21-b0c2-e994bf7b1e83</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]="Splunk"">

<name>Splunk</name>

<distance>165</distance>

<ontrue>3bc00386-d9d5-4278-aac0-dae8ca4879eb</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]="Encryption Scheme"">

<name>Encryption Scheme</name>

```
<distance>195</distance>

<ontrue>612b804e-e652-462a-9b9e-f40696365c4a</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]=&quot;Selected Encryption Scheme&quot;

<name>Selected Scheme</name>

<distance>225</distance>

<ontrue>0a0e663f-bf3e-4ea5-9ce5-a90312e724db</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]=&quot;Credential&quot;">

<name>Credential</name>

<distance>255</distance>

<ontrue>0ab84287-3c3e-4f9b-bec3-cb521d4b2ae6</ontrue>

</choice>

</choices>

</stage>

<stage stageid="9717b807-4192-4389-8bfb-8c1390387aa8" name="Otherwise" type="ChoiceEnd">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<display x="15" y="315" w="90" h="30"/>

<onsuccess>457e8fb8-dfbb-4a73-bc0e-28de54a21bc4</onsuccess>

<groupid>34825c5f-3e2c-4d9f-addd-a341bc9da275</groupid>

</stage>

<stage stageid="457e8fb8-dfbb-4a73-bc0e-28de54a21bc4" name="FAIL" type="Exception">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<display x="90" y="315" w="30" h="30"/>

<exception type="" detail="&quot;You have entered a clean up item the choice doesn't recognise.&am

</stage>

<stage stageid="2315f587-32a9-44d5-97a4-5da5a4f65381" name="Reverse Collection" type="Action">
```



```
<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<display x="15" y="-60" w="90" h="30"/>

<inputs>

<input type="collection" name="Collection" narrative="The collection to be reversed." expr="[CleanUp Colle

</inputs>

<outputs>

<output type="collection" name="Reversed Collection" narrative="The reversed collection." stage="Revers

</outputs>

<onsuccess>04a0435e-af46-4f6d-b5dd-0bd95d3d90a5</onsuccess>

<resource object="Utility - Collection Manipulation" action="Reverse Collection"/>

</stage>

<stage stageid="74c0bfb9-00c9-4054-8780-1e11bcf88900" name="Reversed CleanUp" type="Collection">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<display x="-120" y="15" w="150" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="2295974c-45db-43b7-884f-dfcc7a7b6e07" name="Local Variables" type="Block">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<display x="-195" y="-15" w="150" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="d575d7f8-aa6d-413a-8c30-be0bdd706823" name="Add to Cleanup (Blue Prism)" type="S

<subsheetid>83e0a6cf-fbb1-4d21-af76-f0c4502a386a</subsheetid>

<display x="15" y="-60" w="90" h="30"/>

<inputs>
```

```
<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you wa
</inputs>

<onsuccess>cc2e579a-b7db-43ca-a5b3-b53c4f5e5686</onsuccess>

<processid>7019934e-c402-4ea9-9c86-2f14d0a0bdf1</processid>

</stage>

<stage stageid="9c383e93-74ea-4ff6-bc3e-4eae281ee899" name="Browse to System" type="Action">

<subsheetsid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetsid>

<display x="270" y="195" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&
</inputs>

<onsuccess>6e7b22ba-76ba-4f23-95cb-ff7815ecc9c9</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="6e7b22ba-76ba-4f23-95cb-ff7815ecc9c9" name="Browse to Data Gateways Configuration
<subsheetsid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetsid>

<loginhibit onsucces="true"/>

<display x="375" y="195" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be exten
<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be click
<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub ite
<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by D
<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to Tru
<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if c
</inputs>

<onsuccess>8d00496b-e6fd-45c9-b640-d874037a84f0</onsuccess>
```

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="8d00496b-e6fd-45c9-b640-d874037a84f0" name="Press Manage" type="Action">

<subsHEETid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsHEETid>

<loginhibit onsUCCESS="true"/>

<display x="480" y="195" w="90" h="30"/>

<onsUCCESS>dc11e0c1-128d-48b5-b8d0-7b7cf132f5f7</onsUCCESS>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Manage"/>

</stage>

<stage stageid="dc11e0c1-128d-48b5-b8d0-7b7cf132f5f7" name="Press Delete" type="Action">

<subsHEETid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsHEETid>

<loginhibit onsUCCESS="true"/>

<display x="585" y="195" w="90" h="30"/>

<inputs>

<input type="text" name="Output Name" friendlyname="Output Name" narrative="The output you want to e

</inputs>

<onsUCCESS>0938a03e-6601-46eb-849b-5f597c9ddc61</onsUCCESS>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Delete"/>

</stage>

<stage stageid="0938a03e-6601-46eb-849b-5f597c9ddc61" name="Anchor4" type="Anchor">

<subsHEETid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsHEETid>

<display x="660" y="195" w="10" h="10"/>

<onsUCCESS>88541943-5c54-4199-9276-d5bf3ad2eebd</onsUCCESS>

</stage>

<stage stageid="76dabfea-17c9-401d-b85d-39cf20f3071c" name="Anchor5" type="Anchor">

<subsHEETid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsHEETid>

<display x="660" y="360" w="10" h="10"/>

<onsuccess>fb41daff-1412-4935-87c4-546cd9f22956</onsuccess>

</stage>

<stage stageid="08f883c3-b068-4315-8548-455c9ce5d438" name="Browse to System" type="Action">

<subsHEETid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsHEETid>

<display x="270" y="105" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>bab08de1-ebbb-4716-b3cb-01872e1e5f42</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="bab08de1-ebbb-4716-b3cb-01872e1e5f42" name="Browse to Data Gateways Configurati

<subsHEETid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsHEETid>

<loginhibit onsUCCESS="true"/>

<display x="375" y="105" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be exten

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be click

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub ite

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by D

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to Tru

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if c

</inputs>

<onsuccess>1697a30f-1545-4ccb-aa5a-fb0a887d45b6</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="1697a30f-1545-4ccb-aa5a-fb0a887d45b6" name="Press Manage" type="Action">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="480" y="105" w="90" h="30"/>

<onsuccess>60255114-58df-4108-bcb4-ccc19d3553d9</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Manage"/>

</stage>

<stage stageid="60255114-58df-4108-bcb4-ccc19d3553d9" name="Press Delete" type="Action">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="585" y="105" w="90" h="30"/>

<inputs>

<input type="text" name="Output Name" friendlyname="Output Name" narrative="The output you want to e

</inputs>

<onsuccess>10f9f5e7-dd65-4340-b7a4-9e96a5ed70cc</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Delete"/>

</stage>

<stage stageid="10f9f5e7-dd65-4340-b7a4-9e96a5ed70cc" name="Anchor4" type="Anchor">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<display x="660" y="105" w="10" h="10"/>

<onsuccess>24e83527-8970-4755-847d-d95937b51f9e</onsuccess>

</stage>

<stage stageid="6f250e4c-8b7a-49f7-802a-6726164da461" name="Browse to System" type="Action">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<display x="270" y="135" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

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<onsuccess>bc259a22-507e-4621-98b3-87607f0f89eb</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="bc259a22-507e-4621-98b3-87607f0f89eb" name="Browse to Data Gateways Configuration" type="Action">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="375" y="135" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" />

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" />

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item to be clicked" />

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default. Set False if clicking on the tree" />

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True. Set False if clicking on the tree" />

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if clicking on the tree" />

</inputs>

<onsuccess>29c41115-1860-4d35-abf5-6fd9c81d51ba</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="29c41115-1860-4d35-abf5-6fd9c81d51ba" name="Press Manage" type="Action">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="480" y="135" w="90" h="30"/>

<onsuccess>ba5ccf54-9ff2-468c-8fb0-4f661858d958</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Manage"/>

</stage>

<stage stageid="ba5ccf54-9ff2-468c-8fb0-4f661858d958" name="Press Delete" type="Action">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>
```

```
<loginhibit onsuccess="true"/>

<display x="585" y="135" w="90" h="30"/>

<inputs>

<input type="text" name="Output Name" friendlyname="Output Name" narrative="The output you want to e

</inputs>

<onsuccess>24e83527-8970-4755-847d-d95937b51f9e</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Delete"/>

</stage>

<stage stageid="24e83527-8970-4755-847d-d95937b51f9e" name="Anchor4" type="Anchor">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<display x="660" y="135" w="10" h="10"/>

<onsuccess>fcc94211-26b7-45f7-849b-d3c60e1cfa81</onsuccess>

</stage>

<stage stageid="d9e5f94e-e21d-4081-8973-cf56ddf74c02" name="Browse to System" type="Action">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<display x="270" y="165" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>3e0d7122-a3d5-4ff3-bf4e-973b837d060e</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="3e0d7122-a3d5-4ff3-bf4e-973b837d060e" name="Browse to Data Gateways Configuratio

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="375" y="165" w="90" h="30"/>

<inputs>
```

```
<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" />
<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" />
<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item to be clicked" />
<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default" />
<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True" />
<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if cleanup is required" />
</inputs>

<onsuccess>4df060ee-5cc2-4f42-996b-787296e189e0</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="4df060ee-5cc2-4f42-996b-787296e189e0" name="Press Manage" type="Action">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="480" y="165" w="90" h="30"/>

<onsuccess>9e905794-d8ce-4ca6-be6c-d574e471d4de</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Manage"/>

</stage>

<stage stageid="9e905794-d8ce-4ca6-be6c-d574e471d4de" name="Press Delete" type="Action">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="585" y="165" w="90" h="30"/>

<inputs>

<input type="text" name="Output Name" friendlyname="Output Name" narrative="The output you want to enter" />

</inputs>

<onsuccess>fcc94211-26b7-45f7-849b-d3c60e1cfa81</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways - Press Delete"/>

</stage>
```



```
<stage stageid="fcc94211-26b7-45f7-849b-d3c60e1cfa81" name="Anchor4" type="Anchor">

<subsheetsid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetsid>

<display x="660" y="165" w="10" h="10"/>

<onsuccess>0938a03e-6601-46eb-849b-5f597c9ddc61</onsuccess>

</stage>

<stage stageid="ee392162-a038-40be-a52c-f722aafc313f" name="Browse to System" type="Action">

<subsheetsid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetsid>

<display x="375" y="225" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>9f46ffa2-6e96-448f-aa52-abda859e44c5</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="9f46ffa2-6e96-448f-aa52-abda859e44c5" name="Browse to Encryption Schemes" type="

<subsheetsid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="480" y="225" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be exten

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be click

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub ite

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by D

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to Tru

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if c

</inputs>

<onsuccess>d790afcc-523e-4fbc-a508-b49ba34e396a</onsuccess>
```

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="d790afcc-523e-4fbc-a508-b49ba34e396a" name="Delete Encryption Schemes" type="Action">

<subsheetsid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetsid>

<loginhibit onsucces="true"/>

<display x="585" y="225" w="90" h="30"/>

<inputs>

<input type="text" name="Scheme Name" friendlyname="Scheme Name" narrative="This is the name of the encryption scheme" value="" />

</inputs>

<onsucces">88541943-5c54-4199-9276-d5bf3ad2eebd</onsucces">

<resource object="Blue Prism - System - Security" action="Encryption Schemes - Delete Encryption Schemes" />

</stage>

<stage stageid="88541943-5c54-4199-9276-d5bf3ad2eebd" name="Anchor6" type="Anchor">

<subsheetsid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetsid>

<display x="660" y="225" w="10" h="10"/>

<onsucces">7009207b-eadf-4751-941d-c67457a258b8</onsucces">

</stage>

<stage stageid="874b3be2-e06f-43fc-938b-cbf97a4032e6" name="Browse to System" type="Action">

<subsheetsid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetsid>

<display x="375" y="255" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" value="" />

</inputs>

<onsucces">fcea1ff0-1694-490f-93d1-6ef06e66fe80</onsucces">

<resource object="Blue Prism - Basic Actions" action="Go to Tab" />

</stage>

<stage stageid="44b84804-5f33-45d0-98fd-043df3db9643" name="Browse to System" type="Action">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<display x="375" y="285" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>5b1232d9-2c07-4254-be32-7080c4991447</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="5b1232d9-2c07-4254-be32-7080c4991447" name="Browse to Credentials" type="Action".

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="480" y="285" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be exten

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be click

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub ite

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by D

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to Tru

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if c

</inputs>

<onsuccess>e370641c-979c-401a-a6b4-140f935a491f</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="fcea1ff0-1694-490f-93d1-6ef06e66fe80" name="Browse to Encryption Schemes" type="A

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="480" y="255" w="90" h="30"/>

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<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" />

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" />

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item" />

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default" />

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True" />

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if clean up is required" />

</inputs>

<onsuccess>a366bdb2-3e3c-4675-9c53-f69c37e1a7af</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="e370641c-979c-401a-a6b4-140f935a491f" name="Delete Credential" type="Action">

<subsheetsid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="585" y="285" w="90" h="30"/>

<inputs>

<input type="text" name="Credential Name" friendlyname="Credential Name" narrative="The name of the credential" />

</inputs>

<onsuccess>d16cdf78-5dd7-42e7-9f41-51dbc0cca95c</onsuccess>

<resource object="Blue Prism - System - Security" action="Credentials - Delete Credential"/>

</stage>

<stage stageid="7009207b-eadf-4751-941d-c67457a258b8" name="Anchor7" type="Anchor">

<subsheetsid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetsid>

<display x="660" y="255" w="10" h="10"/>

<onsuccess>d16cdf78-5dd7-42e7-9f41-51dbc0cca95c</onsuccess>

</stage>

<stage stageid="d16cdf78-5dd7-42e7-9f41-51dbc0cca95c" name="Anchor8" type="Anchor">
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```
<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<display x="660" y="285" w="10" h="10"/>

<onsuccess>76dabfea-17c9-401d-b85d-39cf20f3071c</onsuccess>

</stage>

<stage stageid="a366bdb2-3e3c-4675-9c53-f69c37e1a7af" name="Select Default Encryption Scheme" type="Action">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="585" y="255" w="90" h="30"/>

<inputs>

<input type="text" name="Scheme Name" friendlyname="Scheme Name" narrative="The name of the scheme" />

</inputs>

<onsuccess>7009207b-eadf-4751-941d-c67457a258b8</onsuccess>

<resource object="Blue Prism - System - Security" action="Encryption Schemes - Select Encryption Scheme" />

</stage>

<stage stageid="d632cdd3-f948-4fbe-b555-02799e5acbfb" name="Terminate" type="Action">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<display x="585" y="75" w="90" h="30"/>

<onsuccess>c3c91bbd-4cda-467f-8a16-79cb84adbf04</onsuccess>

<resource object="Blue Prism" action="Exit Application"/>

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<stage stageid="496131fd-ad75-4bdb-8167-f4f83b2c7396" name="Close all child windows" type="Action">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<display x="480" y="75" w="90" h="30"/>

<onsuccess>d632cdd3-f948-4fbe-b555-02799e5acbfb</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>

</stage>

<stage stageid="c3c91bbd-4cda-467f-8a16-79cb84adbf04" name="Anchor9" type="Anchor">
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<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<display x="660" y="75" w="10" h="10"/>

<onsuccess>10f9f5e7-dd65-4340-b7a4-9e96a5ed70cc</onsuccess>

</stage>

<stage stageid="ec519973-eae6-44b6-a5dc-6677cc27c9b7" name="End1" type="End">

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<display x="15" y="405"/>

</stage>

<stage stageid="91ae8462-e681-4795-a6aa-50dbd2d944a6" name="Fail" type="Exception">

<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>

<display x="120" y="270"/>

<exception localized="yes" type="SystemException" detail=""The output Preview is Incorrect"">

</stage>

<stage stageid="df047e92-a50f-4c1c-adde-d076b9bfedd4" name="Fail" type="Exception">

<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>

<display x="120" y="1020"/>

<exception localized="yes" type="SystemException" detail=""The output Preview is Incorrect"">

</stage>

<stage stageid="f721900f-4832-4aed-821f-ca17cbcb2ec2" name="Fail" type="Exception">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="135" y="270"/>

<exception localized="yes" type="SystemException" detail=""The output Preview is Incorrect"">

</stage>

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<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="120" y="1110"/>

<exception localized="yes" type="SystemException" detail=""The output Preview is Incorrect"">

</stage>

<stage stageid="42550ff8-9cbf-4b8f-9f7a-4abac7bfd20f" name="Fail" type="Exception">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<display x="135" y="270"/>

<exception localized="yes" type="SystemException" detail=""The output Preview is Incorrect"">

</stage>

<stage stageid="a7ab64fa-f383-4242-ba5f-5c252055ac33" name="Fail" type="Exception">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<display x="120" y="930"/>

<exception localized="yes" type="SystemException" detail=""The output Preview is Incorrect"">

</stage>

<stage stageid="a220d404-8ff0-4423-a106-5cb200375046" name="Fail" type="Exception">

<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>

<display x="120" y="1005"/>

<exception localized="yes" type="SystemException" detail=""The output Preview is Incorrect"">

</stage>

<stage stageid="6d34d9ca-6088-4d64-865e-44b0f46e86f3" name="Fail" type="Exception">

<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>

<display x="120" y="525"/>

<exception localized="yes" type="SystemException" detail=""The Output Type is not correct"">

</stage>

<stage stageid="b37883cd-fd00-460b-92d9-d8dd8f854c66" name="Fail" type="Exception">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="120" y="525"/>

<exception localized="yes" type="SystemException" detail=""The Output Type is not correct"">

</stage>

<stage stageid="4a9bf091-a898-42b3-96d4-bbc3beb86dea" name="Fail" type="Exception">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<display x="120" y="525"/>

<exception localized="yes" type="SystemException" detail=""The Output Type is not correct""

</stage>

<stage stageid="eeb61e4e-c76b-4324-a42d-231626d2b339" name="Fail" type="Exception">

<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>

<display x="120" y="840"/>

<exception localized="yes" type="SystemException" detail=""The Data to Output Selection is W

</stage>

<stage stageid="0cbf5a84-c491-4834-9d33-417330b5d521" name="Fail" type="Exception">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="120" y="975"/>

<exception localized="yes" type="SystemException" detail=""The Data to Output Selection is W

</stage>

<stage stageid="c66b4baa-af6b-4ecf-aef2-9ef5f9a2ed79" name="Fail" type="Exception">

<subsheetid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetid>

<display x="120" y="795"/>

<exception localized="yes" type="SystemException" detail=""The Data to Output Selection is W

</stage>

<stage stageid="238d86e1-9b71-4f05-997d-9f401ca9955d" name="Fail" type="Exception">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="120" y="660"/>

<exception localized="yes" type="SystemException" detail=""The Database Name is Incorrect""

</stage>

<stage stageid="f6353339-8822-41fc-ba1b-bdad96cf4548" name="Fail" type="Exception">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="120" y="705"/>


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<exception localized="yes" type="SystemException" detail="&quot;The Database Table Name is Inco
</stage>

<stage stageid="bbda4421-9a97-4d48-968c-c2944518ad29" name="Fail" type="Exception">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="120" y="750"/>

<exception localized="yes" type="SystemException" detail="&quot;The Database Integrated Security
</stage>

<stage stageid="6bc7441d-fad3-4193-a17f-f4e1176943de" name="Fail" type="Exception">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="120" y="795"/>

<exception localized="yes" type="SystemException" detail="&quot;The Database Credential Flag is In
</stage>

<stage stageid="0cc0279c-1d74-4492-8359-f13929a1ce55" name="Fail" type="Exception">

<subsheetid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetid>

<display x="120" y="840"/>

<exception localized="yes" type="SystemException" detail="&quot;The Database Credential is Incorre
</stage>

<stage stageid="7bcd6d6f-e914-4f0f-9834-02e5eb0af520" name="Close all child windows" type="Action">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<display x="165" y="105" w="90" h="30"/>

<onsuccess>08f883c3-b068-4315-8548-455c9ce5d438</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>

</stage>

<stage stageid="fa8022f5-e939-4f2c-b14b-e6dbe1fcf933" name="Close all child windows" type="Action">

<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<display x="165" y="135" w="90" h="30"/>

<onsuccess>6f250e4c-8b7a-49f7-802a-6726164da461</onsuccess>
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<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>

</stage>

<stage stageid="d2e13157-75f0-4b21-b0c2-e994bf7b1e83" name="Close all child windows" type="Action">

<subsHEETid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsHEETid>

<display x="165" y="165" w="90" h="30"/>

<onsuccess>d9e5f94e-e21d-4081-8973-cf56ddf74c02</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>

</stage>

<stage stageid="3bc00386-d9d5-4278-aac0-dae8ca4879eb" name="Close all child windows" type="Action">

<subsHEETid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsHEETid>

<display x="165" y="195" w="90" h="30"/>

<onsuccess>9c383e93-74ea-4ff6-bc3e-4eae281ee899</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>

</stage>

<stage stageid="612b804e-e652-462a-9b9e-f40696365c4a" name="Close all child windows" type="Action">

<subsHEETid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsHEETid>

<display x="270" y="225" w="90" h="30"/>

<onsuccess>ee392162-a038-40be-a52c-f722aafc313f</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>

</stage>

<stage stageid="0a0e663f-bf3e-4ea5-9ce5-a90312e724db" name="Close all child windows" type="Action">

<subsHEETid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsHEETid>

<display x="270" y="255" w="90" h="30"/>

<onsuccess>874b3be2-e06f-43fc-938b-cbf97a4032e6</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>

</stage>

<stage stageid="0ab84287-3c3e-4f9b-bec3-cb521d4b2ae6" name="Close all child windows" type="Action">

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<subsheetid>a2e1e10c-2df9-4b67-8e96-b1e85fa6965a</subsheetid>

<display x="270" y="285" w="90" h="30"/>

<onsuccess>44b84804-5f33-45d0-98fd-043df3db9643</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>

</stage>

<stage stageid="fa31813c-b278-4079-bc3b-0e87351b8fe5" name="Select Dashboard" type="Action">

<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="135" w="90" h="30"/>

<inputs>

<input type="collection" name="Dashbaords to select" friendlyname="Dashbaords to select" expr="[Dashb

</inputs>

<onsuccess>13c72d7f-f0d7-4668-b568-793ce4572105</onsuccess>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Select Publish

</stage>

<stage stageid="ca916417-05c5-4ba5-a6f6-dcd864bcea2e" name="Dashboards" type="Collection">

<subsheetid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetid>

<display x="-135" y="30" w="120" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Dashboard" type="text"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Dashboard" type="text" value="Published Dashboard 3893"/>
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</row>

</initialvalue>

</stage>

<stage stageid="13c72d7f-f0d7-4668-b568-793ce4572105" name="Press Next" type="Action">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<loginhibit onsucces="true"/>

<display x="15" y="180" w="90" h="30"/>

<onsucces>61336eb7-d206-4258-85c1-f983d77ecd8f</onsucces>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>

</stage>

<stage stageid="d837bc71-f5f9-4731-be3f-89331b2d57b5" name="Press Next" type="Action">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<loginhibit onsucces="true"/>

<display x="15" y="930" w="90" h="30"/>

<onsucces>eeb8aa7f-2558-46e5-b7b4-b3cb78acb2d5</onsucces>

<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>

</stage>

<stage stageid="234974be-0d75-4c1c-85af-7254bd5069bb" name="Work Queue Analysis Snapshot Data">

<subsheetsid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetsid>

<display x="-135" y="540" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="35cf4851-1ab0-4641-9f61-a3bd9a47b5c5" name="Custom Object Data" type="Data">

<subsheetsid>1525eaff-9d75-4889-bb5a-4d5255692002</subsheetsid>

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<display x="-135" y="570" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

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<stage stageid="422f6f35-5937-4324-8669-7b766ea96dfb" name="Work Queue Analysis Snapshot Data" type="Data">

<subsheetsid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetsid>

<display x="-135" y="360" w="120" h="30"/>

<datatype>flag</datatype>

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<private/>

<alwaysinit/>

</stage>

<stage stageid="911380a5-7966-4399-ae2c-9857e3a6d782" name="Custom Object Data" type="Data">

<subsheetsid>f6b22cb6-29ec-472b-9c17-1e9d78dc2943</subsheetsid>

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<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="89440ac3-b932-4aaf-a427-892defb3cf8a" name="Work Queue Analysis Snapshot Data" type="Data">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<display x="-135" y="315" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue/>
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<private/>

<alwaysinit/>

</stage>

<stage stageid="a1855285-b675-4824-a2fa-51187c1e3703" name="Custom Object Data" type="Data">

<subsheetsid>c4460f71-d94c-49b6-839c-ae53f3dddfcd</subsheetsid>

<display x="-135" y="345" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="49b2166c-dff3-42ab-8683-8b3f5c766dba" name="Work Queue Analysis Snapshot Data" type="Data">

<subsheetsid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetsid>

<display x="-135" y="225" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="7228a2c4-fa6c-4b53-91c2-a3f3f578dabc" name="Custom Object Data" type="Data">

<subsheetsid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetsid>

<display x="-135" y="255" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

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<stage stageid="75df53a7-3ca4-47d2-b157-00cbd3749007" name="Press Next" type="Action">
<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="120" w="90" h="30"/>
<onsuccess>4828ed72-806e-4554-b04e-07b5d276c3e2</onsuccess>
<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>
</stage>
<stage stageid="20975a42-6d5b-4983-84c0-22be00968a95" name="Press Next" type="Action">
<subsheetid>7126b9a8-fa2c-4a57-9f7e-91d750233080</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="915" w="90" h="30"/>
<onsuccess>fa5bd770-0412-4e50-b099-1622ba5c14a8</onsuccess>
<resource object="Blue Prism - System - Data Gateways" action="Data Gateways Wizard - Press Next"/>
</stage>
</process>
<process name="Test Data Type Casting" version="1.0" bpversion="7.2.0.5139" narrative="Tests casting o
<view>
<camerax>0</camerax>
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</view>
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<endpoint narrative=""/>
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<zoom version="2">1.25</zoom>

</view>

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<name>Cast From Password</name>

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<name>Cast From Date</name>

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</view>

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<subsheet subsheetid="40c6df87-1db1-4c80-a2e2-7b3fe0ef1209" type="Normal" published="False">

<name>Cast From DateTime</name>

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</view>

</subsheet>

<subsheet subsheetid="a7dbdbbb-de58-40a2-ba03-2305dd26f98a" type="Normal" published="False">

<name>Cast From Time</name>

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</view>

</subsheet>

<subsheet subsheetid="5ecc4015-3bbd-42fc-b406-c608e9a0dba8" type="Normal" published="False">

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<zoom version="2">1.25</zoom>

</view>

</subsheet>

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<display x="15" y="-105"/>

<onsuccess>3e6bdab0-e1e8-4964-9991-a3e0667a6cde</onsuccess>

</stage>

<stage stageid="992c59f7-cbb0-4523-939e-4d6995b04e54" name="End" type="End">

<display x="15" y="330"/>

</stage>

<stage stageid="9b4b301a-5ffc-40e7-8bd8-1f78796f1942" name="Stage1" type="ProcessInfo">

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="19892f1f-1042-4994-a546-41e35815667a" name="Cast From Text" type="SubSheetInfo">

<subsheetid>dc257b0f-9e9f-46b7-931b-f35aa5537cd5</subsheetid>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="94309bc3-4c32-4796-8b4a-7b49bc51cc64" name="Start" type="Start">

<subsheetid>dc257b0f-9e9f-46b7-931b-f35aa5537cd5</subsheetid>

<display x="15" y="-105"/>

<onsuccess>c05eaec7-576e-4776-93fd-85b9e32a9d77</onsuccess>

</stage>

<stage stageid="38a99451-c862-49fd-bb75-a0f226935f5e" name="End" type="End">

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<display x="15" y="90"/>

</stage>

<stage stageid="639dd5a2-c3f0-4244-abf3-341110e48cd9" name="Cast From Text As Output" type="Action">

<subsHEETid>dc257b0f-9e9f-46b7-931b-f35aa5537cd5</subsHEETid>

<display x="15" y="15" w="120" h="30"/>

<outputs>

<output type="text" name="Text Text" stage="Text From Text"/>

<output type="text" name="Text Number" stage="Number From Text"/>

<output type="text" name="Text Time" stage="Time From Text"/>

<output type="text" name="Text TimeSpan" stage="TimeSpan From Text"/>

<output type="text" name="Text Date" stage="Date From Text"/>

<output type="text" name="Text DateTime" stage="DateTime From Text"/>

<output type="text" name="Text Flag" stage="Flag From Text"/>

<output type="text" name="Text Password" stage="Password From Text"/>

</outputs>

<onsuccess>38a99451-c862-49fd-bb75-a0f226935f5e</onsuccess>

<resource object="Data Type Casting Utilities" action="Get Text Output"/>

</stage>

<stage stageid="c05eaec7-576e-4776-93fd-85b9e32a9d77" name="Cast From Text" type="MultipleCalculations">

<subsHEETid>dc257b0f-9e9f-46b7-931b-f35aa5537cd5</subsHEETid>

<display x="15" y="-45"/>

<onsuccess>639dd5a2-c3f0-4244-abf3-341110e48cd9</onsuccess>

<steps>

<calculation expression=""hello"" stage="Text From Text"/>

<calculation expression=""56"" stage="Number From Text"/>

<calculation expression=""secret"" stage="Password From Text"/>

<calculation expression=""True"" stage="Flag From Text"/>

<calculation expression=""2010-02-28"" stage="Date From Text"/>

<calculation expression=""2010-02-28T14:45Z"" stage="DateTime From Text"/>

<calculation expression=""15:37"" stage="Time From Text"/>

<calculation expression=""1.2:3:4"" stage="TimeSpan From Text"/>

</steps>

</stage>

<stage stageid="bdd3f89b-6fe0-4081-950d-1e8eb0b549d2" name="Text From Text" type="Data">

<subsHEETid>dc257b0f-9e9f-46b7-931b-f35aa5537cd5</subsHEETid>

<display x="90" y="-45"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="1062b532-514f-4cda-baf6-a1f7192c69ae" name="Number From Text" type="Data">

<subsHEETid>dc257b0f-9e9f-46b7-931b-f35aa5537cd5</subsHEETid>

<display x="240" y="-45"/>

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="11f5141f-e107-49a3-988c-bd6dc87dfea6" name="Password From Text" type="Data">

<subsheetsid>dc257b0f-9e9f-46b7-931b-f35aa5537cd5</subsheetsid>

<display x="105" y="-90"/>

<datatype>password</datatype>

<initialvalueenc>

</initialvalueenc>

<private/>

<alwaysinit/>

</stage>

<stage stageid="06226213-3c6c-4303-ba1c-703005665fac" name="Flag From Text" type="Data">

<subsheetsid>dc257b0f-9e9f-46b7-931b-f35aa5537cd5</subsheetsid>

<display x="165" y="-45"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="92a5fbee-faf7-4197-856a-15a52eeb56e9" name="Date From Text" type="Data">

<subsheetsid>dc257b0f-9e9f-46b7-931b-f35aa5537cd5</subsheetsid>

<display x="165" y="-90"/>

<datatype>date</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="73212cfd-e8a4-4f67-af83-6f93c6e5eb35" name="DateTime From Text" type="Data">

<subsheetsid>dc257b0f-9e9f-46b7-931b-f35aa5537cd5</subsheetsid>

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<datatype>datetime</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="df6acf2f-173e-4a0e-bccf-3cf738454e90" name="Time From Text" type="Data">

<subsheetsid>dc257b0f-9e9f-46b7-931b-f35aa5537cd5</subsheetsid>

<display x="240" y="0"/>

<datatype>time</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="b4d06d91-a420-4108-91b9-3c887794d534" name="TimeSpan From Text" type="Data">

<subsheetsid>dc257b0f-9e9f-46b7-931b-f35aa5537cd5</subsheetsid>

<display x="240" y="-90"/>

<datatype>timespan</datatype>

<initialvalue>0.00:00:00</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="c54b68b1-a756-4100-b26c-6daae85b03fe" name="Cast From Number" type="SubSheetL

<subsheetsid>98d9aa80-d67c-4612-8075-ed93d34f29b8</subsheetsid>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="fa770826-47df-4382-a59b-5073c05ee841" name="Start" type="Start">

<subsheetsid>98d9aa80-d67c-4612-8075-ed93d34f29b8</subsheetsid>

<display x="15" y="-105"/>

<onsuccess>1b9d2538-4a95-4db1-a689-b4b8ecc105ed</onsuccess>

</stage>

<stage stageid="aa5a4488-374b-46f3-af94-9a2f4d2a18fd" name="End" type="End">

<subsheetsid>98d9aa80-d67c-4612-8075-ed93d34f29b8</subsheetsid>

<display x="15" y="90"/>

</stage>

<stage stageid="1b9d2538-4a95-4db1-a689-b4b8ecc105ed" name="Cast From Number" type="MultipleCa

<subsheetsid>98d9aa80-d67c-4612-8075-ed93d34f29b8</subsheetsid>

<display x="15" y="-45"/>

<onsuccess>addab98d-56ce-4098-b668-fc689758d53f</onsuccess>

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<steps>

<calculation expression="34" stage="Number From Number"/>

<calculation expression="23" stage="Text From Number"/>

</steps>

</stage>

<stage stageid="202f83e9-fb74-4aff-a47f-94e2bd6a3ac8" name="Number From Number" type="Data">

<subsheetsid>98d9aa80-d67c-4612-8075-ed93d34f29b8</subsheetsid>

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<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="d6f52b7f-1c34-4b6e-af8a-8d50acbafce" name="Text From Number" type="Data">

<subsheetsid>98d9aa80-d67c-4612-8075-ed93d34f29b8</subsheetsid>

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<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="addab98d-56ce-4098-b668-fc689758d53f" name="Cast From Number As Output" type="A

<subsheetsid>98d9aa80-d67c-4612-8075-ed93d34f29b8</subsheetsid>

<display x="15" y="15" w="120" h="30"/>

<font family="Tahoma" size="10" style="Regular" color="000000"/>
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```
<outputs>

<output type="number" name="Number Text" stage="Text From Number"/>

<output type="number" name="Number Number" stage="Number From Number"/>

</outputs>

<onsuccess>aa5a4488-374b-46f3-af94-9a2f4d2a18fd</onsuccess>

<resource object="Data Type Casting Utilities" action="Get Number Output"/>

</stage>

<stage stageid="e599ae93-fbe4-4f11-a160-9deb994af99e" name="Cast From Flag" type="SubSheetInfo">

<subsheetsid>079ed916-b9c0-4e06-9753-ae115bb7a485</subsheetsid>

<display x="-195" y="-105" w="150" h="90"/>

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<stage stageid="0be97ff3-5252-4003-88e9-c4cbc02b1db8" name="Start" type="Start">

<subsheetsid>079ed916-b9c0-4e06-9753-ae115bb7a485</subsheetsid>

<display x="15" y="-105"/>

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<onsuccess>5666d600-1401-4ef7-a85b-3693d3f1659b</onsuccess>

</stage>

<stage stageid="7f2b348e-1e8b-44d3-bba6-a174165aed3d" name="End" type="End">

<subsheetsid>079ed916-b9c0-4e06-9753-ae115bb7a485</subsheetsid>

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</stage>

<stage stageid="5666d600-1401-4ef7-a85b-3693d3f1659b" name="Cast From Flag" type="MultipleCalcula

<subsheetsid>079ed916-b9c0-4e06-9753-ae115bb7a485</subsheetsid>

<display x="15" y="-45"/>

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<onsuccess>04a0b451-7741-4dcd-a54c-fea6c16d5d02</onsuccess>

<steps>

<calculation expression="True" stage="Flag From Flag"/>

<calculation expression="False" stage="Text From Flag"/>

</steps>

</stage>

<stage stageid="04a0b451-7741-4dcd-a54c-fea6c16d5d02" name="Cast From Flag As Output" type="Action">

<subsheetsid>079ed916-b9c0-4e06-9753-ae115bb7a485</subsheetsid>

<display x="15" y="15" w="120" h="30"/>

<outputs>

<output type="flag" name="Flag Flag" stage="Flag From Flag"/>

<output type="flag" name="Flag Text" stage="Text From Flag"/>

</outputs>

<onsuccess>7f2b348e-1e8b-44d3-bba6-a174165aed3d</onsuccess>

<resource object="Data Type Casting Utilities" action="Get Flag Output"/>

</stage>

<stage stageid="92f19e72-3059-49a6-b189-f12102922b80" name="Text From Flag" type="Data">

<subsheetsid>079ed916-b9c0-4e06-9753-ae115bb7a485</subsheetsid>

<display x="90" y="-45"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="01ab4e83-4686-4710-a476-a2f2efb14cb0" name="Flag From Flag" type="Data">

<subsheetid>079ed916-b9c0-4e06-9753-ae115bb7a485</subsheetid>

<display x="165" y="-45"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="b7c37b1c-76cd-431a-9989-e46d55155f9c" name="Cast From Password" type="SubShee

<subsheetid>c6e53c8c-3c50-41bf-b4c5-6dae21175501</subsheetid>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="1a3f8b78-d138-4706-b2d0-9566cc3ca02c" name="Start" type="Start">

<subsheetid>c6e53c8c-3c50-41bf-b4c5-6dae21175501</subsheetid>

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<onsuccess>9571f1f8-2efb-449e-9c0e-89bd1f20d5aa</onsuccess>

</stage>

<stage stageid="40a897b2-15e1-4ae2-b1e3-a3277413d3b1" name="End" type="End">

<subsheetid>c6e53c8c-3c50-41bf-b4c5-6dae21175501</subsheetid>

<display x="15" y="120"/>

</stage>

<stage stageid="9571f1f8-2efb-449e-9c0e-89bd1f20d5aa" name="Multi1" type="MultipleCalculation">

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<display x="15" y="-15"/>

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<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>fba48094-bcb6-4907-a97e-fd521d5ac001</onsuccess>

<steps>

<calculation expression="[Sample Password]" stage="Password From Password"/>

</steps>

</stage>

<stage stageid="b3f1ade1-8156-4907-a8e8-d8534249e501" name="Sample Password" type="Data">
<subsheetsid>c6e53c8c-3c50-41bf-b4c5-6dae21175501</subsheetsid>

<display x="-120" y="-15"/>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<datatype>password</datatype>

<initialvalueenc>32,6,16,86</initialvalueenc>

<private/>

<alwaysinit/>

</stage>

<stage stageid="73f5ad83-d997-48f4-916d-8801838983fc" name="Password From Password" type="Data">
<subsheetsid>c6e53c8c-3c50-41bf-b4c5-6dae21175501</subsheetsid>

<display x="135" y="-15" w="120" h="30"/>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<datatype>password</datatype>

<initialvalueenc>

</initialvalueenc>

<private/>

<alwaysinit/>

</stage>

<stage stageid="fba48094-bcb6-4907-a97e-fd521d5ac001" name="Cast From Password As Output" type="Data">
<subsheetsid>c6e53c8c-3c50-41bf-b4c5-6dae21175501</subsheetsid>
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<display x="15" y="45" w="120" h="30"/>

<outputs>

<output type="password" name="Password Password" stage="Password From Password"/>

<output type="password" name="Password Text" stage="Text From Password"/>

</outputs>

<onsuccess>40a897b2-15e1-4ae2-b1e3-a3277413d3b1</onsuccess>

<resource object="Data Type Casting Utilities" action="Get Password Output"/>

</stage>

<stage stageid="4fe26466-c8b1-426c-904d-f8987aaa397d" name="Cast From Date" type="SubSheetInfo">

<subsheetsid>d170f9b9-8fa5-48e9-b471-dc0870599978</subsheetsid>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="b3410e33-9243-43cd-9d02-32bb2eee8be8" name="Start" type="Start">

<subsheetsid>d170f9b9-8fa5-48e9-b471-dc0870599978</subsheetsid>

<display x="15" y="-105"/>

<onsuccess>f08c472e-d625-4661-b620-5a575d1b5ac4</onsuccess>

</stage>

<stage stageid="42f0dc04-e91a-4b95-b353-d7cf015380d8" name="End" type="End">

<subsheetsid>d170f9b9-8fa5-48e9-b471-dc0870599978</subsheetsid>

<display x="15" y="90"/>

</stage>

<stage stageid="f08c472e-d625-4661-b620-5a575d1b5ac4" name="Cast From Date" type="MultipleCalculations">

<subsheetsid>d170f9b9-8fa5-48e9-b471-dc0870599978</subsheetsid>

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<onsuccess>d76c76de-5d8b-49ca-aa16-bcf10ed68afe</onsuccess>

<steps>

<calculation expression="MakeDate(1,2,2003)" stage="Date From Date"/>

<calculation expression="MakeDate(1,2,2003)" stage="DateTime From Date"/>

<calculation expression="MakeDate(1,2,2003)" stage="Text From Date"/>

</steps>

</stage>

<stage stageid="d76c76de-5d8b-49ca-aa16-bcf10ed68afe" name="Cast From Date As Output" type="Action">

<subsheetid>d170f9b9-8fa5-48e9-b471-dc0870599978</subsheetid>

<display x="15" y="15" w="120" h="30"/>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<outputs>

<output type="date" name="Date Date" stage="Date From Date"/>

<output type="date" name="Date Text" stage="Text From Date"/>

<output type="date" name="Date DateTime" stage="DateTime From Date"/>

</outputs>

<onsuccess>42f0dc04-e91a-4b95-b353-d7cf015380d8</onsuccess>

<resource object="Data Type Casting Utilities" action="Get Date Output"/>

</stage>

<stage stageid="b80f9ff6-1ee8-4743-80bc-8153f9b0d663" name="Text From Date" type="Data">

<subsheetid>d170f9b9-8fa5-48e9-b471-dc0870599978</subsheetid>

<display x="120" y="-45"/>

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<datatype>text</datatype>

<initialvalue/>
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<private/>

<alwaysinit/>

</stage>

<stage stageid="63e7384b-7728-4d1c-adc9-d7962cb6c4c3" name="Date From Date" type="Data">

<subsheetsid>d170f9b9-8fa5-48e9-b471-dc0870599978</subsheetsid>

<display x="180" y="-45"/>

<datatype>date</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="450a2439-fbdb-4daa-beb8-a84b82fcfa6a" name="DateTime From Date" type="Data">

<subsheetsid>d170f9b9-8fa5-48e9-b471-dc0870599978</subsheetsid>

<display x="240" y="-45"/>

<datatype>datetime</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="787bc129-da2f-437d-b943-85a7df408492" name="Cast From DateTime" type="SubSheet">

<subsheetsid>40c6df87-1db1-4c80-a2e2-7b3fe0ef1209</subsheetsid>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="3a520e4b-d389-4d30-b01a-0160217fca64" name="Start" type="Start">

<subsheetid>40c6df87-1db1-4c80-a2e2-7b3fe0ef1209</subsheetid>

<display x="15" y="-105"/>

<onsuccess>4a0a53eb-98e6-4c19-9617-2541ab35e457</onsuccess>

</stage>

<stage stageid="e4086b31-9d52-4869-82c5-c686d0ccea49" name="End" type="End">

<subsheetid>40c6df87-1db1-4c80-a2e2-7b3fe0ef1209</subsheetid>

<display x="15" y="90"/>

</stage>

<stage stageid="4a0a53eb-98e6-4c19-9617-2541ab35e457" name="Cast From DateTime" type="Multiple">

<subsheetid>40c6df87-1db1-4c80-a2e2-7b3fe0ef1209</subsheetid>

<display x="15" y="-45"/>

<onsuccess>f8ed0d36-5be0-49e5-8354-0cd3cdd8fb63</onsuccess>

<steps>

<calculation expression="MakeDateTime(1,2,2003,4,5,6,False)" stage="DateTime From DateTime"/>

<calculation expression="MakeDateTime(1,2,2003,4,5,6,False)" stage="Text From DateTime"/>

<calculation expression="MakeDateTime(1,2,2003,4,5,6,False)" stage="Date From DateTime"/>

</steps>

</stage>

<stage stageid="f8ed0d36-5be0-49e5-8354-0cd3cdd8fb63" name="Cast From DateTime As Output" type="Multiple">

<subsheetid>40c6df87-1db1-4c80-a2e2-7b3fe0ef1209</subsheetid>

<display x="15" y="15" w="120" h="30"/>

<outputs>

<output type="datetime" name="DateTime DateTime" stage="DateTime From DateTime"/>

<output type="datetime" name="DateTime Date" stage="Date From DateTime"/>

<output type="datetime" name="DateTime Text" stage="Text From DateTime"/>

</outputs>

<onsuccess>e4086b31-9d52-4869-82c5-c686d0ccea49</onsuccess>

<resource object="Data Type Casting Utilities" action="Get DateTime Output"/>

</stage>

<stage stageid="e789041a-89c2-489d-a5d7-0d83cce310fa" name="DateTime From DateTime" type="Data">

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<display x="255" y="-45"/>

<datatype>datetime</datatype>

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<alwaysinit/>

</stage>

<stage stageid="eac7f722-c37c-41f3-b96f-edce141129db" name="Text From DateTime" type="Data">

<subsheetsid>40c6df87-1db1-4c80-a2e2-7b3fe0ef1209</subsheetsid>

<display x="120" y="-45"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="671fa80a-f499-4b74-a53a-c3da460bea4e" name="Date From DateTime" type="Data">

<subsheetsid>40c6df87-1db1-4c80-a2e2-7b3fe0ef1209</subsheetsid>

<display x="180" y="-45"/>

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<datatype>date</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="9a7b9974-4f29-47a4-95a6-c253d74afc8a" name="Cast From Time" type="SubSheetInfo"
<subsheetsid>a7dbdbbb-de58-40a2-ba03-2305dd26f98a</subsheetsid>
<display x="-195" y="-105" w="150" h="90"/>
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</stage>
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<subsheetsid>a7dbdbbb-de58-40a2-ba03-2305dd26f98a</subsheetsid>
<display x="15" y="-105"/>
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</stage>
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<display x="15" y="90"/>
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<subsheetsid>a7dbdbbb-de58-40a2-ba03-2305dd26f98a</subsheetsid>
<display x="15" y="-45"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>dfd0002a-6ecd-4842-a1a0-11578857b0a6</onsuccess>
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```
<steps>

<calculation expression="LocalTime()" stage="Time From Time"/>

<calculation expression="LocalTime()" stage="Text From Time"/>

</steps>

</stage>

<stage stageid="dfd0002a-6ecd-4842-a1a0-11578857b0a6" name="Cast From Time As Output" type="Act

<subsheetid>a7dbdbbb-de58-40a2-ba03-2305dd26f98a</subsheetid>

<display x="15" y="15" w="120" h="30"/>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<outputs>

<output type="time" name="Time Time" stage="Time From Time"/>

<output type="time" name="Time Text" stage="Text From Time"/>

</outputs>

<onsuccess>822abaa0-e57c-48ee-b63f-5ec039133c8a</onsuccess>

<resource object="Data Type Casting Utilities" action="Get Time Output"/>

</stage>

<stage stageid="70b8e4e2-7808-4061-b0e4-6d3c9f818525" name="Text From Time" type="Data">

<subsheetid>a7dbdbbb-de58-40a2-ba03-2305dd26f98a</subsheetid>

<display x="90" y="-45"/>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

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<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="2c92ed25-02b0-4416-bea3-e9e78740527b" name="Time From Time" type="Data">

<subsheetid>a7dbdbbb-de58-40a2-ba03-2305dd26f98a</subsheetid>
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<datatype>time</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="0290065f-0d44-4b00-b2e2-f020a6d42012" name="Cast From TimeSpan" type="SubSheet">

<subsheetsid>5ecc4015-3bbd-42fc-b406-c608e9a0dba8</subsheetsid>

<display x="-195" y="-105" w="150" h="90"/>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

</stage>

<stage stageid="813954b3-414a-4711-bd40-14d2d94a5786" name="Start" type="Start">

<subsheetsid>5ecc4015-3bbd-42fc-b406-c608e9a0dba8</subsheetsid>

<display x="15" y="-105"/>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>eb24c94d-6db4-40e3-860e-401a41f1239b</onsuccess>

</stage>

<stage stageid="f7e6cc12-3075-4e84-9f29-7d8842d6335e" name="End" type="End">

<subsheetsid>5ecc4015-3bbd-42fc-b406-c608e9a0dba8</subsheetsid>

<display x="15" y="90"/>

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</stage>

<stage stageid="eb24c94d-6db4-40e3-860e-401a41f1239b" name="Cast From Time" type="MultipleCalculation">

<subsheetsid>5ecc4015-3bbd-42fc-b406-c608e9a0dba8</subsheetsid>

<display x="15" y="-45"/>

<font family="Tahoma" size="10" style="Regular" color="000000"/>
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<onsuccess>f08a288b-9b3a-498b-8b23-d720966add1b</onsuccess>

<steps>

<calculation expression="MakeTimeSpan(1,2,3,4,5)" stage="TimeSpan From TimeSpan"/>
<calculation expression="MakeTimeSpan(1,2,3,4,5)" stage="Text From TimeSpan"/>

</steps>

</stage>

<stage stageid="f08a288b-9b3a-498b-8b23-d720966add1b" name="Cast From TimeSpan As Output" type="Data">
  <subsheetid>5ecc4015-3bbd-42fc-b406-c608e9a0dba8</subsheetid>

  <display x="15" y="15" w="120" h="30"/>

  <font family="Tahoma" size="10" style="Regular" color="000000"/>

  <outputs>

  <output type="timespan" name="TimeSpan TimeSpan" stage="TimeSpan From TimeSpan"/>
  <output type="timespan" name="TimeSpan Text" stage="Text From TimeSpan"/>

  </outputs>

  <onsuccess>f7e6cc12-3075-4e84-9f29-7d8842d6335e</onsuccess>

  <resource object="Data Type Casting Utilities" action="Get Timespan Output"/>

  </stage>

  <stage stageid="4bf8486b-c02b-4a26-94a0-694229cabeb4" name="TimeSpan From TimeSpan" type="Data">
    <subsheetid>5ecc4015-3bbd-42fc-b406-c608e9a0dba8</subsheetid>

    <display x="90" y="-45"/>

    <font family="Tahoma" size="10" style="Regular" color="000000"/>

    <datatype>timespan</datatype>

    <initialvalue/>

    <private/>

    <alwaysinit/>

    </stage>

    <stage stageid="463dfe83-41df-4f5c-9ad9-aa8ec9b2e5fc" name="Text From TimeSpan" type="Data">
```

<subsheetid>5ecc4015-3bbd-42fc-b406-c608e9a0dba8</subsheetid>

<display x="150" y="-45"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="3e6bdab0-e1e8-4964-9991-a3e0667a6cde" name="Cast From Text" type="SubSheet">

<display x="15" y="-45"/>

<onsuccess>38fbd3c2-b507-430b-8514-e294e9cce574</onsuccess>

<processid>dc257b0f-9e9f-46b7-931b-f35aa5537cd5</processid>

</stage>

<stage stageid="38fbd3c2-b507-430b-8514-e294e9cce574" name="Cast From Number" type="SubSheet">

<display x="15" y="0"/>

<onsuccess>e7279786-bf48-4a0f-8a34-96f2879fbd9f</onsuccess>

<processid>98d9aa80-d67c-4612-8075-ed93d34f29b8</processid>

</stage>

<stage stageid="e7279786-bf48-4a0f-8a34-96f2879fbd9f" name="Cast From Flag" type="SubSheet">

<display x="15" y="45"/>

<onsuccess>ed38c6c0-46c2-483a-9bc3-18a136e5f76f</onsuccess>

<processid>079ed916-b9c0-4e06-9753-ae115bb7a485</processid>

</stage>

<stage stageid="ed38c6c0-46c2-483a-9bc3-18a136e5f76f" name="Cast From Password" type="SubSheet">

<display x="15" y="90"/>

<onsuccess>52590256-497f-42ea-9588-73ba5e87537e</onsuccess>

<processid>c6e53c8c-3c50-41bf-b4c5-6dae21175501</processid>

</stage>

<stage stageid="52590256-497f-42ea-9588-73ba5e87537e" name="Cast From Date" type="SubSheet">

<display x="15" y="135"/>

<onsuccess>127d1c11-8f0b-4de0-ae77-9828bf65c6c1</onsuccess>

<processid>d170f9b9-8fa5-48e9-b471-dc0870599978</processid>

</stage>

<stage stageid="127d1c11-8f0b-4de0-ae77-9828bf65c6c1" name="Cast From DateTime" type="SubSheet">

<display x="15" y="180"/>

<onsuccess>d985a200-9e5c-44c1-ba03-f403f283ee89</onsuccess>

<processid>40c6df87-1db1-4c80-a2e2-7b3fe0ef1209</processid>

</stage>

<stage stageid="d985a200-9e5c-44c1-ba03-f403f283ee89" name="Cast From Time" type="SubSheet">

<display x="15" y="225"/>

<onsuccess>45d9add9-278d-4bca-9cdb-5827026d681a</onsuccess>

<processid>a7dbdbbb-de58-40a2-ba03-2305dd26f98a</processid>

</stage>

<stage stageid="45d9add9-278d-4bca-9cdb-5827026d681a" name="Cast From TimeSpan" type="SubSheet">

<display x="15" y="270"/>

<onsuccess>992c59f7-cbb0-4523-939e-4d6995b04e54</onsuccess>

<processid>5ecc4015-3bbd-42fc-b406-c608e9a0dba8</processid>

</stage>

</process>

<process name="Test DateTime Collection via code stage" version="1.0" bpversion="6.7.0.16843" narrative="Date pass through code stage">

<view>

<camerax>-42.666687</camerax>

<cameray>-54</cameray>

<zoom version="2">0.9375</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="6475adee-d41b-4d66-98a2-a8df74e798cf" type="Normal" published="False">

<name>Date pass through code stage</name>

<view>

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<cameray>0</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="38cd3cfe-99f1-4583-8da0-99871ac225cf" type="Normal" published="False">

<name>DateTime pass through code stage</name>

<view>

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<cameray>0</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="e28ddc33-3f90-4baa-8dc9-82fa986f5f64" type="Normal" published="False">

<name>Time pass through code stage</name>

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<stage stageid="b62a2b3b-c1bb-468e-a21d-c0f7e499ce67" name="Start" type="Start">

<display x="30" y="-390"/>

<onsuccess>5f31e207-2660-4c1e-9286-1b0f7680c97c</onsuccess>

</stage>

<stage stageid="977c4ab3-15e3-4d4c-ab29-b72605c33cba" name="Stage1" type="ProcessInfo">

<display x="-375" y="-225" w="360" h="150"/>

</stage>

<stage stageid="5f31e207-2660-4c1e-9286-1b0f7680c97c" name="GIVEN" type="Note">

<narrative>Given the collection has specified dates/ dateTime/ Times...</narrative>

<display x="30" y="-300" w="180" h="60"/>

<onsuccess>1965ec55-a00a-4bae-a4e7-479423ac88f2</onsuccess>

</stage>

<stage stageid="a1245b17-3379-443c-98dc-6b3683b6416a" name="Date pass through code stage" type="

<subsheetid>6475adee-d41b-4d66-98a2-a8df74e798cf</subsheetid>

<narrative>Pass Date through code stage 'Remove Empty Rows' then are passed out and remain the sam

<display x="-255" y="-135" w="150" h="90"/>

</stage>

<stage stageid="c74c2fe4-2815-44a9-8855-4c29e443afd8" name="Start" type="Start">

<subsheetid>6475adee-d41b-4d66-98a2-a8df74e798cf</subsheetid>

<display x="15" y="-210"/>

<onsuccess>a46e688a-4008-4875-a856-eda3bf4960ef</onsuccess>

</stage>

<stage stageid="ebcb2a0c-ab7b-4673-b95b-2d5e0e80ff31" name="End" type="End">

<subsheetsid>6475adee-d41b-4d66-98a2-a8df74e798cf</subsheetsid>

<display x="15" y="60"/>

</stage>

<stage stageid="a46e688a-4008-4875-a856-eda3bf4960ef" name="Remove Empty Rows" type="Action">

<subsheetsid>6475adee-d41b-4d66-98a2-a8df74e798cf</subsheetsid>

<display x="15" y="-105"/>

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="

</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s

</outputs>

<onsuccess>87b4046a-9318-4107-8b4c-aef6253d0f99</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="e57ea25f-d332-488a-8758-add0d8502045" name="Date Compare" type="Collection">

<subsheetsid>6475adee-d41b-4d66-98a2-a8df74e798cf</subsheetsid>

<display x="-225" y="120" w="150" h="30"/>

<datatype>collection</datatype>

<alwaysinit/>

<collectioninfo>

<field name="Date" type="date" description="Test Dates"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Date" type="date" value="2017/01/22"/>

</row>

<row>

<field name="Date" type="date" value="2017/02/22"/>

</row>

<row>

<field name="Date" type="date" value="2017/03/22"/>

</row>

<row>

<field name="Date" type="date" value="2017/05/22"/>

</row>

<row>

<field name="Date" type="date" value="2017/09/22"/>

</row>

</initialvalue>

</stage>

<stage stageid="139f5e5c-7209-4356-bec7-a1b9d3c87756" name="Date Out" type="Collection">

<subsheetsid>6475adee-d41b-4d66-98a2-a8df74e798cf</subsheetsid>

<display x="-225" y="45" w="150" h="30"/>

<datatype>collection</datatype>

<alwaysinit/>

<collectioninfo>

<field name="Date" type="date" description="Test Dates"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Date" type="date" value=""/>

</row>

<row>

<field name="Date" type="date" value=""/>

</row>

<row>

<field name="Date" type="date" value=""/>

</row>

<row>

<field name="Date" type="date" value=""/>

</row>

<row>

<field name="Date" type="date" value=""/>

</row>

</initialvalue>

</stage>

<stage stageid="87b4046a-9318-4107-8b4c-aef6253d0f99" name="Decision1" type="Decision">

<subsheetsid>6475adee-d41b-4d66-98a2-a8df74e798cf</subsheetsid>

<display x="15" y="-30"/>

<decision expression="[Date Out] = [Date Compare]"/>

<ontrue>ebcb2a0c-ab7b-4673-b95b-2d5e0e80ff31</ontrue>

<onfalse>2b6804af-3deb-47d1-b96b-f18d6bdaff0b</onfalse>

</stage>

<stage stageid="2b6804af-3deb-47d1-b96b-f18d6bdaff0b" name="Exception2" type="Exception">

<subsheetsid>6475adee-d41b-4d66-98a2-a8df74e798cf</subsheetsid>

<display x="120" y="-30"/>

```
<exception localized="yes" type="Test Fail" detail="&quot;Date In does not match Date Out&quot;" />
</stage>
<stage stageid="bfc3f941-fb07-49fc-9b32-b782696ba9cc" name="DateTime pass through code stage" type="Code" />
<subsheetid>38cd3cfe-99f1-4583-8da0-99871ac225cf</subsheetid>
<narrative>DateTime are passed IN to the code stage 'Remove Empty Rows', then are passed out and have no effect on the data.
</narrative>
<display x="-195" y="-105" w="150" h="90"/>
</stage>
<stage stageid="173e5d92-b1f5-42ef-9820-d67f42d3be58" name="Start" type="Start">
<subsheetid>38cd3cfe-99f1-4583-8da0-99871ac225cf</subsheetid>
<display x="15" y="-105"/>
<onsuccess>d0efba3b-5fe9-4b3f-8ecf-d71d2988293a</onsuccess>
</stage>
<stage stageid="8fb5ee16-28ea-47df-b5d4-3b83a304e3ae" name="End" type="End">
<subsheetid>38cd3cfe-99f1-4583-8da0-99871ac225cf</subsheetid>
<display x="15" y="120"/>
</stage>
<stage stageid="e175df5d-7368-4b0d-a739-b26fbe2f93e1" name="Scenario 1" type="Note">
<subsheetid>6475adee-d41b-4d66-98a2-a8df74e798cf</subsheetid>
<narrative>Dates are passed IN to the code stage 'Remove Empty Rows', then are passed out and have no effect on the data.
</narrative>
<display x="-495" y="0" w="180" h="120"/>
</stage>
<stage stageid="c53c8166-ca51-4b66-8c87-ad3837b2f94b" name="DateTime Out" type="Collection">
<subsheetid>38cd3cfe-99f1-4583-8da0-99871ac225cf</subsheetid>
<display x="-210" y="15" w="150" h="30"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
```

```
<collectioninfo>

<field name="DateTime" type="datetime" description="Test DateTime"/>

</collectioninfo>

<initialvalue>

<row>

<field name="DateTime" type="datetime" value=""/>

</row>

<row>

<field name="DateTime" type="datetime" value=""/>

</row>

<row>

<field name="DateTime" type="datetime" value=""/>

</row>

<row>

<field name="DateTime" type="datetime" value=""/>

</row>

<row>

<field name="DateTime" type="datetime" value=""/>

</row>

</initialvalue>

</stage>

<stage stageid="cc94d2c6-62b7-42b5-9a3b-53b384805195" name="Time pass through code stage" type=

<subsheetid>e28ddc33-3f90-4baa-8dc9-82fa986f5f64</subsheetid>

<narrative>Time is passed IN to the code stage 'Remove Empty Rows', then is passed out and has remain

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="891dd6ee-2a74-4b37-a281-12c2e0adad4e" name="Start" type="Start">
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<subsheetid>e28ddc33-3f90-4baa-8dc9-82fa986f5f64</subsheetid>

<display x="15" y="-105"/>

<onsuccess>7728fedb-388b-48c7-8822-e1897291ac64</onsuccess>

</stage>

<stage stageid="1277a964-50b3-4e4e-a944-450178861693" name="End" type="End">

<subsheetid>e28ddc33-3f90-4baa-8dc9-82fa986f5f64</subsheetid>

<display x="15" y="120"/>

</stage>

<stage stageid="066ef39b-1e07-48d6-9746-ec5f3cbbd9c4" name="Time Out" type="Collection">

<subsheetid>e28ddc33-3f90-4baa-8dc9-82fa986f5f64</subsheetid>

<display x="-195" y="45" w="150" h="30"/>

<datatype>collection</datatype>

<alwaysinit/>

<collectioninfo>

<field name="Time" type="time" description="Time"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Time" type="time" value=""/>

</row>

<row>

<field name="Time" type="time" value=""/>

</row>

<row>

<field name="Time" type="time" value=""/>

</row>

<row>

```
<field name="Time" type="time" value=""/>

</row>

<row>

<field name="Time" type="time" value=""/>

</row>

</initialvalue>

</stage>

<stage stageid="cad5131c-691e-40bd-96b7-b937a0473057" name="Time Compare" type="Collection">

<subsheetid>e28ddc33-3f90-4baa-8dc9-82fa986f5f64</subsheetid>

<display x="-195" y="105" w="150" h="30"/>

<datatype>collection</datatype>

<alwaysinit/>

<collectioninfo>

<field name="Time" type="time" description="Test Time"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Time" type="time" value="06:20:07"/>

</row>

<row>

<field name="Time" type="time" value="00:00:00"/>

</row>

<row>

<field name="Time" type="time" value="12:00:00"/>

</row>

<row>

<field name="Time" type="time" value="03:30:06"/>
```


</row>

<row>

<field name="Time" type="time" value="00:00:00"/>

</row>

</initialvalue>

</stage>

<stage stageid="ffc804e4-f9eb-485b-b5e9-ad0b93fb9555" name="DateTimes Compare" type="Collection">

<subsheetsid>38cd3cfe-99f1-4583-8da0-99871ac225cf</subsheetsid>

<display x="-210" y="75" w="150" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="DateTime" type="datetime" description="Test Date Time"/>

</collectioninfo>

<initialvalue>

<row>

<field name="DateTime" type="datetime" value="2017-01-22 00:00:00Z"/>

</row>

<row>

<field name="DateTime" type="datetime" value="2017-02-22 00:00:00Z"/>

</row>

<row>

<field name="DateTime" type="datetime" value="2017-03-22 00:00:00Z"/>

</row>

<row>

<field name="DateTime" type="datetime" value="2017-05-22 00:00:00Z"/>

</row>

<row>

<field name="DateTime" type="datetime" value="2017-09-22 00:00:00Z"/>

</row>

</initialvalue>

</stage>

<stage stageid="d0efba3b-5fe9-4b3f-8ecf-d71d2988293a" name="Remove Empty Rows" type="Action">

<subsHEETid>38cd3cfe-99f1-4583-8da0-99871ac225cf</subsHEETid>

<display x="15" y="-45"/>

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="

</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s

</outputs>

<onsuccess>0ea70ff5-a293-4bec-8792-063fdec726d6</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="0ea70ff5-a293-4bec-8792-063fdec726d6" name="Decision1" type="Decision">

<subsHEETid>38cd3cfe-99f1-4583-8da0-99871ac225cf</subsHEETid>

<display x="15" y="30"/>

<decision expression="[DateTime Out]= [DateTimes Compare]"/>

<ontrue>8fb5ee16-28ea-47df-b5d4-3b83a304e3ae</ontrue>

<onfalse>a0ef3249-bde3-4ce1-8801-e40e32745dd2</onfalse>

</stage>

<stage stageid="a0ef3249-bde3-4ce1-8801-e40e32745dd2" name="Exception2" type="Exception">

<subsHEETid>38cd3cfe-99f1-4583-8da0-99871ac225cf</subsHEETid>

```
<display x="120" y="30"/>

<exception localized="yes" type="Test Fail" detail="&quot;DateTime In does not match DateTime Out
</stage>

<stage stageid="7728fedb-388b-48c7-8822-e1897291ac64" name="Remove Empty Rows" type="Action">

<subsheetsid>e28ddc33-3f90-4baa-8dc9-82fa986f5f64</subsheetsid>

<display x="15" y="-45"/>

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="

</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s

</outputs>

<onsuccess>4c68cd4f-295e-4e9c-b0cb-af5743c28f70</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="4c68cd4f-295e-4e9c-b0cb-af5743c28f70" name="Decision1" type="Decision">

<subsheetsid>e28ddc33-3f90-4baa-8dc9-82fa986f5f64</subsheetsid>

<display x="15" y="30"/>

<decision expression="[Time Out]=[Time Compare]"/>

<ontrue>1277a964-50b3-4e4e-a944-450178861693</ontrue>

<onfalse>a16e1dc2-a824-4258-9e93-68d1540e8e64</onfalse>

</stage>

<stage stageid="a16e1dc2-a824-4258-9e93-68d1540e8e64" name="Exception2" type="Exception">

<subsheetsid>e28ddc33-3f90-4baa-8dc9-82fa986f5f64</subsheetsid>

<display x="120" y="30"/>

<exception localized="yes" type="Test Fail" detail="&quot;Time In does not match Time Out&quot;

</stage>
```

```
<stage stageid="deaf2aef-4825-4bdd-8acf-e6298376f4d3" name="Scenario 1" type="Note">
<subsheetid>38cd3cfe-99f1-4583-8da0-99871ac225cf</subsheetid>
<narrative>DateTime are passed IN to the code stage 'Remove Empty Rows', then are passed out and hav
<display x="-450" y="45" w="180" h="120"/>
</stage>

<stage stageid="78649601-077f-4442-bc6b-9127914fa2d1" name="Scenario 1" type="Note">
<subsheetid>e28ddc33-3f90-4baa-8dc9-82fa986f5f64</subsheetid>
<narrative>Time is passed IN to the code stage 'Remove Empty Rows', then is passed out and has remain
<display x="-435" y="-15" w="180" h="120"/>
</stage>

<stage stageid="ff9003fc-7ba8-4bb7-bb8f-24f5252b5ead" name="Inputs " type="Block">
<loginhibit onsuccess="true"/>
<display x="-495" y="-120" w="270" h="345"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>

<stage stageid="e33dc198-4bb3-4e32-aecb-23eb85758524" name="Date pass through code stage" type=
<loginhibit onsuccess="true"/>
<display x="30" y="-135" w="180" h="30"/>
<onsuccess>da6d0cf9-ee92-4a88-a253-d0aacc7f2845</onsuccess>
<processid>6475adee-d41b-4d66-98a2-a8df74e798cf</processid>
</stage>

<stage stageid="d04d0269-28b5-4574-956c-f5b3e92926d2" name="DateTime pass through code stage" ty
<loginhibit onsuccess="true"/>
<display x="30" y="15" w="150" h="30"/>
<onsuccess>0d6e0b41-a60f-4365-8ee4-8bba08fb052b</onsuccess>
<processid>38cd3cfe-99f1-4583-8da0-99871ac225cf</processid>
</stage>
```

```
<stage stageid="070a9aad-e415-4a62-b658-3f85370a4be4" name="Time pass through code stage" type=
<loginhibit onsuccess="true"/>

<display x="30" y="165" w="150" h="30"/>

<onsuccess>fc714d05-92a1-4399-afa9-38a656aff4c9</onsuccess>

<processid>e28ddc33-3f90-4baa-8dc9-82fa986f5f64</processid>

</stage>

<stage stageid="fc714d05-92a1-4399-afa9-38a656aff4c9" name="End1" type="End">

<loginhibit onsuccess="true"/>

<display x="30" y="255"/>

</stage>

<stage stageid="505d88ce-4a58-44f4-aff3-d1a4be3f3d2f" name="Time Outputs" type="Block">

<subsheetsid>e28ddc33-3f90-4baa-8dc9-82fa986f5f64</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="-270" y="-15" w="150" h="165"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="2b0695aa-79ff-4b44-a753-36b9943b6116" name="Date Time Outputs" type="Block">

<subsheetsid>38cd3cfe-99f1-4583-8da0-99871ac225cf</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="-285" y="-30" w="165" h="165"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="ff30398c-f51e-47aa-a35d-ad5517526799" name="Date Outputs" type="Block">

<subsheetsid>6475adee-d41b-4d66-98a2-a8df74e798cf</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="-315" y="-30" w="165" h="210"/>

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</stage>

<stage stageid="1965ec55-a00a-4bae-a4e7-479423ac88f2" name="Date - Scenario 1" type="Note">

<narrative>When Date is passed through code stage THEN Date output is the same after passing through

<display x="30" y="-195" w="360" h="60"/>

<onsuccess>e33dc198-4bb3-4e32-aecb-23eb85758524</onsuccess>

</stage>

<stage stageid="da6d0cf9-ee92-4a88-a253-d0aacc7f2845" name="DateTime - Scenario 2" type="Note">

<narrative>When DateTime is passed through code stage THEN DateTime output is the same after passing

</narrative>

<display x="30" y="-60" w="360" h="60"/>

<onsuccess>d04d0269-28b5-4574-956c-f5b3e92926d2</onsuccess>

</stage>

<stage stageid="0d6e0b41-a60f-4365-8ee4-8bba08fb052b" name="Time - Scenario 3" type="Note">

<narrative>When Time is passed through code stage THEN time output is the same after passing through

</narrative>

<display x="30" y="90" w="360" h="60"/>

<onsuccess>070a9aad-e415-4a62-b658-3f85370a4be4</onsuccess>

</stage>

<stage stageid="72746a2b-d8c6-4987-9c38-ce5ef3c18eb0" name="Date In" type="Collection">

<display x="-375" y="-30" w="150" h="30"/>

<datatype>collection</datatype>

<alwaysinit/>

<collectioninfo>

<field name="Date" type="date" description="Test Dates"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Date" type="date" value="2017/01/22"/>

</row>

<row>

<field name="Date" type="date" value="2017/02/22"/>

</row>

<row>

<field name="Date" type="date" value="2017/03/22"/>

</row>

<row>

<field name="Date" type="date" value="2017/05/22"/>

</row>

<row>

<field name="Date" type="date" value="2017/09/22"/>

</row>

</initialvalue>

</stage>

<stage stageid="4a611c72-63a4-445a-b600-095a59117fb2" name="DateTimes In" type="Collection">

<display x="-375" y="30" w="150" h="30"/>

<datatype>collection</datatype>

<alwaysinit/>

<collectioninfo>

<field name="DateTime" type="datetime" description="Test Date Time"/>

</collectioninfo>

<initialvalue>

<row>

<field name="DateTime" type="datetime" value="2017-01-22 00:00:00Z"/>

</row>

<row>

<field name="DateTime" type="datetime" value="2017-02-22 00:00:00Z"/>

</row>

<row>

<field name="DateTime" type="datetime" value="2017-03-22 00:00:00Z"/>

</row>

<row>

<field name="DateTime" type="datetime" value="2017-05-22 00:00:00Z"/>

</row>

<row>

<field name="DateTime" type="datetime" value="2017-09-22 00:00:00Z"/>

</row>

</initialvalue>

</stage>

<stage stageid="5535be53-62a1-4690-86aa-a06aaac380b8" name="Time In" type="Collection">

<display x="-375" y="105" w="150" h="30"/>

<datatype>collection</datatype>

<alwaysinit/>

<collectioninfo>

<field name="Time" type="time" description="Time"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Time" type="time" value="06:20:07"/>

</row>

<row>

<field name="Time" type="time" value="00:00:00"/>

</row>

<row>

<field name="Time" type="time" value="12:00:00"/>

</row>

<row>

<field name="Time" type="time" value="03:30:06"/>

</row>

<row>

<field name="Time" type="time" value="00:00:00"/>

</row>

</initialvalue>

</stage>

</process>

<process name="Test DDE Commands" version="1.0" narrative="Tests execution of commands over Dyna

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom>1</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="addbc5a6-53df-4461-8753-fccfd1385a25" name="Start" type="Start">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-105</displayy>

<displaywidth>60</displaywidth>

```
<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<action/>

<inputs/>

<outputs/>

<onsuccess>dea09b10-9408-4525-b1d4-99f09c30de94</onsuccess>

</stage>

<stage stageid="35db74e5-dcbe-4d45-882a-daaae39db9d7" name="End" type="End">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>90</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<action/>

<inputs/>

<outputs/>

</stage>

<stage stageid="d5372183-e048-4319-ab16-5bf33358ca0a" name="Stage1" type="ProcessInfo">

<narrative>

</narrative>

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<displayy>-105</displayy>

<displaywidth>150</displaywidth>

<displayheight>90</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>
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</stage>

<stage stageid="dea09b10-9408-4525-b1d4-99f09c30de94" name="Do Tests" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>0</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<action/>

<inputs/>

<outputs/>

<onsuccess>35db74e5-dcbe-4d45-882a-daaae39db9d7</onsuccess>

<resource object="DDE Commands" action="Do Tests"/>

</stage>

</process>

<process name="Test DDE Data Types" version="1.0" narrative="Writes one of each data type using DDE

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom>1</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="f9898be7-65cb-4595-9fcc-aa471dcf9663" name="Start" type="Start">

<narrative>

</narrative>

```
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<displayy>-105</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<action/>

<inputs/>

<outputs/>

<onsuccess>2df69e44-9617-4300-b5e2-391a0bc8698d</onsuccess>

</stage>

<stage stageid="1946f9b5-2e7f-49f0-9e03-2190e715b8fc" name="End" type="End">

<narrative>

</narrative>

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<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<action/>

<inputs/>

<outputs/>

</stage>

<stage stageid="b19ae134-4b42-4914-9002-0c8488b64dc3" name="Stage1" type="ProcessInfo">

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>-105</displayy>
```

<displaywidth>150</displaywidth>

<displayheight>90</displayheight>

</stage>

<stage stageid="2df69e44-9617-4300-b5e2-391a0bc8698d" name="Do Test" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

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<displayheight>30</displayheight>

<action/>

<inputs/>

<outputs/>

<onsuccess>1946f9b5-2e7f-49f0-9e03-2190e715b8fc</onsuccess>

<resource object="DDE Data Types" action="Test DDE"/>

</stage>

</process>

<process name="Test DDE Resilience" version="1.0" narrative="Performs lots of DDE operations in quick

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom>1</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="ac718316-237f-471d-97a2-d3488f1b5f98" name="Start" type="Start">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-105</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<action/>

<inputs/>

<outputs/>

<onsuccess>045ca5ac-2f00-4e25-b380-595f6662dd73</onsuccess>

</stage>

<stage stageid="56a75cfb-2ecb-441b-a877-83d363c47476" name="End" type="End">

<narrative>

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<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<action/>

<inputs/>

<outputs/>

</stage>

<stage stageid="18a85878-0923-4bfc-a7f1-03512f33de17" name="Stage1" type="ProcessInfo">

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>-105</displayy>

<displaywidth>150</displaywidth>

<displayheight>90</displayheight>

</stage>

<stage stageid="045ca5ac-2f00-4e25-b380-595f6662dd73" name="Do Test" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-45</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<action/>

<inputs/>

<outputs/>

<onsuccess>56a75cfb-2ecb-441b-a877-83d363c47476</onsuccess>

<resource object="DDE Resilience" action="Test DDE"/>

</stage>

</process>

<process name="Test Default Calendar" version="1.0" narrative="Some tests of the pre-installed calendar"

<view>

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<cameray>0</cameray>

<zoom>1</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="071d001d-233e-4688-af17-91d6e7f7e5ea" type="Normal" published="False">

<name>Test Add Days</name>

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom>1</zoom>

</view>

</subsheet>

<subsheet subsheetid="1ff1c077-5bda-49c9-9109-163064221853" type="Normal" published="False">

<name>Collection Contains Date</name>

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom>1</zoom>

</view>

</subsheet>

<stage stageid="f9ee2a21-6bc2-4fc9-8b5d-5d7237a51ba7" name="Start" type="Start">

<loginhibit/>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-210</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>0c885540-85c9-4a3f-915a-6ec161f9acc9</onsuccess>

</stage>

<stage stageid="00dd85f9-1b4f-45e4-a3fa-ab88c7a4c939" name="End" type="End">

<loginhibit/>

<narrative>

</narrative>

<displayx>495</displayx>

<displayy>435</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

</stage>

<stage stageid="7a0e2041-d157-4a6a-82e0-7dd696452957" name="Stage1" type="ProcessInfo">

<loginhibit/>

<narrative>

</narrative>

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<displayheight>90</displayheight>

</stage>

<stage stageid="490eca38-dcbf-4e5a-90f4-bb8e3df89cc6" name="Get Working Days In Range" type="Act

<loginhibit/>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-90</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Calendar Name" narrative="The name of the calendar defined in System Manag

<input type="date" name="First Date" narrative="The first date to consider working days from" expr="[From

<input type="date" name="Last Date" narrative="The last date to consider working days until" expr="[To]"/>

</inputs>

<outputs>

<output type="collection" name="Working Days" narrative="The working days which fall between the speci

</outputs>

<onsuccess>0c7daa03-ec0b-40f8-81b2-cb5424bcbeef</onsuccess>

<resource object="clsCalendarsBusinessObject" action="Get Working Days In Range"/>

</stage>

<stage stageid="f464547c-b83d-4cfd-8f72-9dba2ec702f1" name="From" type="Data">

<loginhibit/>

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>-30</displayy>

<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

<datatype>date</datatype>

<initialvalue>2012/01/01</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="eb08f291-9a2b-4b77-8695-60c8fca61d64" name="To" type="Data">

<loginhibit/>

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>0</displayy>

<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

<datatype>date</datatype>

<initialvalue>2012/01/31</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="82cfbaaa-4977-4f36-9268-d8869e1a7cb2" name="Expected Working Days" type="Collection">

<loginhibit/>

<narrative>

</narrative>

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<displayy>45</displayy>

<displaywidth>120</displaywidth>

<displayheight>60</displayheight>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Date" type="date" description="The date which represents a working day"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Date" type="date" value="2012/01/02"/>

</row>

<row>

<field name="Date" type="date" value="2012/01/03"/>

</row>

<row>

<field name="Date" type="date" value="2012/01/04"/>

</row>

<row>

<field name="Date" type="date" value="2012/01/05"/>

</row>

<row>

<field name="Date" type="date" value="2012/01/06"/>

</row>

<row>

<field name="Date" type="date" value="2012/01/09"/>

</row>

<row>

<field name="Date" type="date" value="2012/01/10"/>

</row>

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<row>

<field name="Date" type="date" value="2012/01/11"/>

</row>

<row>

<field name="Date" type="date" value="2012/01/12"/>

</row>

<row>

<field name="Date" type="date" value="2012/01/13"/>

</row>

<row>

<field name="Date" type="date" value="2012/01/16"/>

</row>

<row>

<field name="Date" type="date" value="2012/01/17"/>

</row>

<row>

<field name="Date" type="date" value="2012/01/18"/>

</row>

<row>

<field name="Date" type="date" value="2012/01/19"/>

</row>

<row>

<field name="Date" type="date" value="2012/01/20"/>

</row>

<row>

<field name="Date" type="date" value="2012/01/23"/>

</row>
```

```
<row>

<field name="Date" type="date" value="2012/01/24"/>

</row>

<row>

<field name="Date" type="date" value="2012/01/25"/>

</row>

<row>

<field name="Date" type="date" value="2012/01/26"/>

</row>

<row>

<field name="Date" type="date" value="2012/01/27"/>

</row>

<row>

<field name="Date" type="date" value="2012/01/30"/>

</row>

<row>

<field name="Date" type="date" value="2012/01/31"/>

</row>

</initialvalue>

</stage>

<stage stageid="c0c1f674-a7cb-402b-90b0-f651f4039133" name="Working Days" type="Collection">

<loginhibit/>

<narrative>

</narrative>

<displayx>-195</displayx>

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<displaywidth>120</displaywidth>
```

```
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<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Date" type="date" description="A working date as defined by the specified calendar which falls within the specified range of dates."/>

</collectioninfo>

</stage>

<stage stageid="0c7daa03-ec0b-40f8-81b2-cb5424bcbeef" name="Matches Expected Working Days?" type="Data">

<loginhibit/>

<narrative>

</narrative>

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<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<decision expression="[Working Days] = [Expected Working Days]"/>

<ontrue>c75fa26f-bf9c-4965-bbde-33ab58b9f179</ontrue>

<onfalse>0627ed7f-b27a-4f99-a7d5-0418a21db449</onfalse>

</stage>

<stage stageid="a2e230cf-0d8b-4fbd-9495-faa9dac168fe" name="Current" type="Data">

<loginhibit/>

<narrative>

</narrative>

<displayx>-195</displayx>
```

<displayy>150</displayy>

<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

<datatype>date</datatype>

<initialvalue>2012/01/01</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="7e4df958-f791-4052-bb32-6ffce3a310ab" name="Current := From" type="Calculation">

<loginhibit/>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>285</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<onsuccess>4f78d700-fe22-41cd-a15b-391999e5ee23</onsuccess>

<calculation expression="[From]" stage="Current"/>

</stage>

<stage stageid="efb0248f-7fea-4a53-beef-794e6181dbb1" name="Collection Contains Date" type="SubSh

<subsheetid>1ff1c077-5bda-49c9-9109-163064221853</subsheetid>

<narrative>

</narrative>

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<displayy>-105</displayy>


```
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</stage>

<stage stageid="5ae89f34-22cf-42bd-bbd1-a388eaf4dde5" name="Start" type="Start">

<subsheetid>1ff1c077-5bda-49c9-9109-163064221853</subsheetid>

<loginhibit/>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-135</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="date" name="Date" narrative="The date to search for" stage="Date"/>

<input type="collection" name="Dates" narrative="The dates to search" stage="Dates"/>

</inputs>

<onsuccess>d50ecc74-84af-453c-b9b1-17da36ec33e8</onsuccess>

</stage>

<stage stageid="3a93bf9f-f7e9-44fe-b7c3-a19921c32c74" name="End" type="End">

<subsheetid>1ff1c077-5bda-49c9-9109-163064221853</subsheetid>

<loginhibit/>

<narrative>

</narrative>

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<displayy>45</displayy>
```

```
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<outputs>

<output type="flag" name="Found" narrative="Flag indicating if the date was found in the collection or not"

</outputs>

</stage>

<stage stageid="456ff40d-05c2-44d8-bb4a-184b0e56b93e" name="Dates" type="Collection">

<subsheetsid>1ff1c077-5bda-49c9-9109-163064221853</subsheetsid>

<narrative>

</narrative>

<displayx>-195</displayx>

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<font family="Tahoma" size="10" style="Regular" color="000000"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Date" type="date" description="The date to check"/>

</collectioninfo>

</stage>

<stage stageid="9f78c01d-1053-449d-b1e2-3f0e6cfe107b" name="Date" type="Data">

<subsheetsid>1ff1c077-5bda-49c9-9109-163064221853</subsheetsid>

<narrative>

</narrative>
```

```
<displayx>-195</displayx>

<displayy>30</displayy>

<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<datatype>date</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="d50ecc74-84af-453c-b9b1-17da36ec33e8" name="For Each Date" type="LoopStart">

<subsheetid>1ff1c077-5bda-49c9-9109-163064221853</subsheetid>

<loginhibit/>

<narrative>

</narrative>

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<looptype>ForEach</looptype>

<loopdata>Dates</loopdata>

</stage>

<stage stageid="9dcb6c97-ea7d-4771-a630-7180a919c05e" name="For Each Date" type="LoopEnd">

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<decision expression="[Date] = [Dates.Date]"/>

<ontrue>45cc2a6c-9d0a-451d-9d3b-d8680a041204</ontrue>

<onfalse>9dcb6c97-ea7d-4771-a630-7180a919c05e</onfalse>

</stage>

<stage stageid="45cc2a6c-9d0a-451d-9d3b-d8680a041204" name="Found := True" type="Calculation">

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<calculation expression="True" stage="Found"/>

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<inputs>

<input type="date" name="Date" narrative="The date to search for" expr="[Current]"/>

<input type="collection" name="Dates" narrative="The dates to search" expr="[Expected Working Days]"/>

</inputs>

<outputs>

<output type="flag" name="Found" narrative="Flag indicating if the date was found in the collection or not"

</outputs>

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```

```
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</stage>

<stage stageid="c15469c3-429d-4273-b42f-2dde12fbae87" name="Should be Working Day" type="Data">

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<stage stageid="f63962b3-aff7-4687-8644-e196eead3a02" name="Is Working Day" type="Action">

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<inputs>

<input type="text" name="Calendar Name" narrative="The name of the calendar defined in System Manag
```

```
<input type="date" name="Date" narrative="The date to consider whether it is a working day or not" expr="
</inputs>

<outputs>

<output type="flag" name="Is Working Day" narrative="True to indicate the given date was a working day,
</outputs>

<onsuccess>1ce96831-ebd3-43a3-b26a-bfec1b30fcc8</onsuccess>

<resource object="clsCalendarsBusinessObject" action="Is Working Day"/>

</stage>

<stage stageid="0c8dce70-2a79-42ed-ae1a-fb858636a183" name="Is Working Day" type="Data">

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<stage stageid="1ce96831-ebd3-43a3-b26a-bfec1b30fcc8" name="Is = Should?" type="Decision">

<loginhibit/>

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$$420$$

$$90$$

$$30$$

$$420$$

$$90$$

$$30$$

$$420$$

$$90$$

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$$420$$

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$$420$$

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$$420$$

$$90$$

$$30$$

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<stage stageid="74f8c59b-8783-444f-a4c2-110a7b0a48cb" name="Current &gt; To?" type="Decision">

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<decision expression="[Current] &gt; [To]"/>

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<onfalse>c9f32160-725d-4247-a686-4daa7a6e04a0</onfalse>

</stage>

<stage stageid="b181d797-1756-437e-97db-a8eff2fc3cb5" name="Get Working Days" type="Block">
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<stage stageid="c2c42a9b-1898-4633-ae5c-e32bae8a5014" name="Count Working Days In Range" type=

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<input type="date" name="First Date" narrative="The first date to consider working days from" expr="[From

<input type="date" name="Last Date" narrative="The last date to consider working days until" expr="[To]"/>

</inputs>

<outputs>

<output type="number" name="Days" narrative="The number of working days found within the specified ra

</outputs>

<onsuccess>b2e6adce-607e-431f-97fa-d9aa51d76ec5</onsuccess>
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```
<resource object="clsCalendarsBusinessObject" action="Count Working Days In Range"/>

</stage>

<stage stageid="d7d55c8a-7143-4573-96e9-7e26974ad4c8" name="Count" type="Data">

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<input type="text" name="Collection Name" narrative="The name of the collection whose rows are to be counted" />

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</stage>
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```
</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="Ex

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<onsuccess>c2718e0e-20d5-4cd6-a993-44a76477cca0</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

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<stage stageid="c2718e0e-20d5-4cd6-a993-44a76477cca0" name="Matches Expected Count?" type="De

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<onfalse>8252e44a-05cf-4b32-a573-b919bae71481</onfalse>

</stage>

<stage stageid="5f6a5088-84be-44ec-b206-b286fac0a49a" name="Expected Count" type="Data">

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</stage>

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<exception type="Failed Test" detail=""Expected working day count (" & [E

</stage>

<stage stageid="84a26599-7e7c-42b3-9bff-459cc2d360c7" name="Count Working Days" type="Block">

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<stage stageid="f38b1bef-7a1a-400c-a369-90113862538b" name="Is Working Day" type="Block">

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<stage stageid="c9f32160-725d-4247-a686-4daa7a6e04a0" name="anchor2" type="Anchor">

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<onsuccess>35c3c81a-1552-4533-aebf-c01599aaaaeed</onsuccess>

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<stage stageid="a1a96b09-316e-4435-97eb-dde81683eb2d" name="Get Public Holidays In Year" type="A

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<input type="date" name="First Date" narrative="The first date to consider public holidays from" expr="[From

<input type="date" name="Last Date" narrative="The last date to consider public holidays until" expr="Add

</inputs>

<outputs>

<output type="collection" name="Public Holidays" narrative="The public holidays which fall between the sp

</outputs>

<onsuccess>25b866db-2acc-4eee-91c5-290fe1908935</onsuccess>

<resource object="clsCalendarsBusinessObject" action="Get Public Holidays In Range"/>

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<stage stageid="553ca7af-fc1b-4c25-afed-004175daf675" name="Calendar Name" type="Data">

<loginhibit/>
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</narrative>

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<datatype>text</datatype>

<initialvalue xml:space="preserve">Working Week / No Holidays</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="25b866db-2acc-4eee-91c5-290fe1908935" name="Count Public Holidays" type="Action">

<loginhibit/>

<narrative>

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<displayheight>30</displayheight>

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<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection whose rows are to be co

</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="Co

</outputs>
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<onsuccess>c733a91a-bbf2-4bb2-bea0-e6717e652737</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="c733a91a-bbf2-4bb2-bea0-e6717e652737" name="Count = 0?" type="Decision">

<loginhibit/>

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<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<decision expression="[Count] = 0"/>

<ontrue>1333d408-0248-4538-b6a2-1152a4d41bf9</ontrue>

<onfalse>128c84cb-62f4-43db-89d0-13c7ebab0883</onfalse>

</stage>

<stage stageid="1bbf1dea-e289-4c28-8cea-7e568c00c721" name="Get Other Holidays In Year" type="Act

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<inputs>

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<input type="date" name="First Date" narrative="The first date to consider other holidays from" expr="[From
<input type="date" name="Last Date" narrative="The last date to consider other holidays until" expr="AddM
</inputs>
<outputs>
<output type="collection" name="Other Holidays" narrative="The other holidays which fall between the spe
</outputs>
<onsuccess>2f7d1217-8028-4fc4-a8f6-160657f32230</onsuccess>
<resource object="clsCalendarsBusinessObject" action="Get Other Holidays In Range"/>
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<stage stageid="2f7d1217-8028-4fc4-a8f6-160657f32230" name="Count Other Holidays" type="Action">
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<input type="text" name="Collection Name" narrative="The name of the collection whose rows are to be co
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<outputs>
<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="Co
</outputs>
<onsuccess>79213cf2-c942-4a8a-b5f0-6d797394af98</onsuccess>
<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>
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<stage stageid="79213cf2-c942-4a8a-b5f0-6d797394af98" name="Count = 0?" type="Decision">

<loginhibit/>

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<decision expression="[Count] = 0"/>

<ontrue>00dd85f9-1b4f-45e4-a3fa-ab88c7a4c939</ontrue>

<onfalse>2ef012a3-e2d9-41e5-855f-45849cc0f663</onfalse>

</stage>

<stage stageid="128c84cb-62f4-43db-89d0-13c7ebab0883" name="FAIL" type="Exception">

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<exception type="Failed Test" detail=""Should be no public holidays in the default calendar - fou

</stage>

<stage stageid="2ef012a3-e2d9-41e5-855f-45849cc0f663" name="FAIL" type="Exception">

<narrative>

</narrative>

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<exception type="Failed Test" detail=""Should be no other holidays in the default calendar - four

</stage>

<stage stageid="b1d8441e-e72d-44fe-a663-a85b23641aa9" name="Get Public Holidays" type="Block">

<loginhibit/>

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</stage>

<stage stageid="321cde2a-6ed6-4c64-9c80-626d48b456ed" name="Get Other Holidays" type="Block">

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</stage>

<stage stageid="41057e6f-b963-4922-b6c7-406db76df3be" name="Public Holidays" type="Collection">

<loginhibit/>

<narrative>

</narrative>

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<alwaysinit/>

<collectioninfo>

<field name="Date" type="date" description="The date of the public holiday enabled on the calendar"/>

<field name="Name" type="text" description="The name of the public holiday"/>

</collectioninfo>

</stage>

<stage stageid="55054cbf-32ff-4ffe-933c-bb571473f622" name="Other Holidays" type="Collection">

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<private/>

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<alwaysinit/>

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</collectioninfo>

</stage>

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</stage>

<stage stageid="ebfa8cea-4fa5-4065-a5b3-dbbdc9cd89dd" name="anchor6" type="Anchor">

<loginhibit/>

<narrative>

</narrative>

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<onsuccess>22ed746d-dbe7-4dd9-ab3d-f73306938011</onsuccess>

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```
<stage stageid="f3e1c3cc-ee60-4724-b6d9-f13239d21043" name="Is New Years Day a Public Holiday" type="Data">
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  <font family="Tahoma" size="10" style="Regular" color="000000"/>
  <inputs>
    <input type="text" name="Calendar Name" narrative="The name of the calendar defined in System Manager" />
    <input type="date" name="Date" narrative="The date to check" expr="MakeDate(2, 1, 2012)" />
  </inputs>
  <outputs>
    <output type="flag" name="Is Public Holiday" narrative="True to indicate that the given date falls on a public holiday" />
    <output type="text" name="Name" narrative="If date is a public holiday, this contains the label of that public holiday" />
  </outputs>
  <onsuccess>858ebd32-67f7-4468-bdf4-52e56d258b42</onsuccess>
  <resource object="clsCalendarsBusinessObject" action="Is Public Holiday"/>
</stage>
<stage stageid="2aec376f-c290-435d-8c64-a3516e6c3fef" name="Is Public Holiday" type="Data">
  <loginhibit/>
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<private/>

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<loginhibit/>

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>435</displayy>

<displaywidth>120</displaywidth>

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<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="858ebd32-67f7-4468-bdf4-52e56d258b42" name="Well, is it?" type="Decision">

<loginhibit/>

<narrative>

</narrative>

<displayx>495</displayx>

<displayy>165</displayy>
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<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<decision expression="[Is Public Holiday]"/>

<ontrue>6853e248-7e86-4d19-8b8b-2951626a4629</ontrue>

<onfalse>3a0d6ba2-0644-4a8e-bd4d-bce6ddebeb59</onfalse>

</stage>

<stage stageid="6853e248-7e86-4d19-8b8b-2951626a4629" name="FAIL" type="Exception">

<narrative>

</narrative>

<displayx>600</displayx>

<displayy>165</displayy>

<displaywidth>30</displaywidth>

<displayheight>30</displayheight>

<exception type="Failed Test" detail=""Apparently 02/01/2012 is a public holiday in the default c

</stage>

<stage stageid="671d7d00-1864-4aa4-83f3-44ada2450a05" name="Is Public Holiday" type="Block">

<loginhibit/>

<narrative>

</narrative>

<displayx>420</displayx>

<displayy>45</displayy>

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<displayheight>150</displayheight>

</stage>

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<stage stageid="dae16ec4-5c20-4125-9f2f-65e36f2cdb54" name="Test Add Days" type="SubSheetInfo">
<subsheetsid>071d001d-233e-4688-af17-91d6e7f7e5ea</subsheetsid>
<narrative>Adds the specified working days to the given date and compares it against the expected result,
<displayx>-195</displayx>
<displayy>-105</displayy>
<displaywidth>150</displaywidth>
<displayheight>90</displayheight>
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</stage>

<stage stageid="ca0b93b0-97b6-4b4f-a1c5-d964ee2e1074" name="Start" type="Start">
<subsheetsid>071d001d-233e-4688-af17-91d6e7f7e5ea</subsheetsid>
<loginhibit/>
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>-135</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
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<inputs>
<input type="text" name="Calendar Name" narrative="The name of the calendar to use" stage="Calendar Name"/>
<input type="date" name="Date" narrative="The date to add working days to" stage="Date"/>
<input type="number" name="Days" narrative="The number of working days to add" stage="Days"/>
<input type="date" name="Expected Result" narrative="The expected result from calling add days with the
</inputs>
<onsuccess>d4a0164a-d2e7-48b3-bb4f-56bb13757c59</onsuccess>
</stage>
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<stage stageid="20333eff-a4b0-41c9-a30e-07c3e4f64aee" name="End" type="End">

<subsHEETid>071d001d-233e-4688-af17-91d6e7f7e5ea</subsHEETid>

<loginhibit/>

<narrative>

</narrative>

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</stage>

<stage stageid="420a2719-43bd-4558-bb30-c4d66c0bc5cc" name="Date" type="Data">

<subsHEETid>071d001d-233e-4688-af17-91d6e7f7e5ea</subsHEETid>

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>0</displayy>

<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

<datatype>date</datatype>

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</stage>

<stage stageid="4e215b99-4e0f-4e3c-9e55-51ba96ca3aca" name="Days" type="Data">

<subsHEETid>071d001d-233e-4688-af17-91d6e7f7e5ea</subsHEETid>

<narrative>

</narrative>

<displayx>-225</displayx>

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<displayheight>30</displayheight>

<datatype>number</datatype>

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<private/>

<alwaysinit/>

</stage>

<stage stageid="cd5778af-0ecb-454a-b849-fe7d15953ccb" name="Expected Result" type="Data">

<subsheetsid>071d001d-233e-4688-af17-91d6e7f7e5ea</subsheetsid>

<narrative>

</narrative>

<displayx>-255</displayx>

<displayy>60</displayy>

<displaywidth>120</displaywidth>

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<datatype>date</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="d4a0164a-d2e7-48b3-bb4f-56bb13757c59" name="Add Days" type="Action">

<subsheetid>071d001d-233e-4688-af17-91d6e7f7e5ea</subsheetid>

<loginhibit/>

<narrative>

</narrative>

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<displayy>-90</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Calendar Name" narrative="The name of the calendar defined in System Manag

<input type="date" name="Date" narrative="The date to which the number of working days should be add

<input type="number" name="Days" narrative="The number of days to be added. Note that a value of zero

</inputs>

<outputs>

<output type="date" name="Result Date" narrative="The date with the specified number of days added to i

</outputs>

<onsuccess>7513dd94-ca7e-4398-a6da-9c51767323e0</onsuccess>

<resource object="clsCalendarsBusinessObject" action="Add Working Days"/>

</stage>

<stage stageid="f8e9322c-5366-4b84-b161-3100a1c79d92" name="Calendar Name" type="Data">

<subsheetid>071d001d-233e-4688-af17-91d6e7f7e5ea</subsheetid>

<narrative>

</narrative>

<displayx>-165</displayx>

<displayy>-30</displayy>

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<private/>

<alwaysinit/>

</stage>

<stage stageid="8b08abda-9e55-48ad-af57-a266e22b2ccb" name="Result Date" type="Data">

<subsheetid>071d001d-233e-4688-af17-91d6e7f7e5ea</subsheetid>

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</narrative>

<displayx>-165</displayx>

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<displayheight>30</displayheight>

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<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="7513dd94-ca7e-4398-a6da-9c51767323e0" name="Matches Expected Result?" type="De

<subsheetid>071d001d-233e-4688-af17-91d6e7f7e5ea</subsheetid>

<loginhibit/>

<narrative>

</narrative>

<displayx>15</displayx>

$$-45$$

$$90$$

$$30$$

$$\text{font family="Tahoma" size="10" style="Regular" color="000000"}$$

$$\text{decision expression=" [Result Date] = [Expected Result] "}$$

$$\text{ontrue} 20333\text{eff-a4b0-41c9-a30e-07c3e4f64aee}$$

$$\text{onfalse} 79\text{e0311e-bbde-40f7-8381-4006744b3314}$$

$$\text{/stage}$$

$$\text{stage stageid="79e0311e-bbde-40f7-8381-4006744b3314" name="FAIL" type="Exception"}$$

$$\text{subsheetid} 071\text{d001d-233e-4688-af17-91d6e7f7e5ea}$$

$$\text{narrative}$$

$$\text{/narrative}$$

$$\text{displayx} 105$$

$$-45$$

$$30$$

$$30$$

$$\text{font family="Tahoma" size="10" style="Regular" color="000000"}$$

$$\text{exception type="Failed Test" detail=""AddWorkingDays('" & & [Date] & "}$$

$$\text{/stage}$$

$$\text{stage stageid="f82119a8-a495-4f30-9460-bbc429114848" name="AddWorkingDays(Wed,1) = Thu" type="}$$

$$\text{loginhibit}$$

$$\text{narrative}$$

$$\text{/narrative}$$

$$\text{displayx} 270$$

$$-120$$

$$180$$

$$30$$


```
<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Calendar Name" narrative="The name of the calendar to use" expr="[Calendar N
<input type="date" name="Date" narrative="The date to add working days to" expr="MakeDate(11,1,2012)"
<input type="number" name="Days" narrative="The number of working days to add" expr="1"/>
<input type="date" name="Expected Result" narrative="The expected result from calling add days with the
</inputs>

<onsuccess>c927c791-0b61-44b8-91cb-a7e9aea079a7</onsuccess>

<processid>071d001d-233e-4688-af17-91d6e7f7e5ea</processid>

</stage>

<stage stageid="c927c791-0b61-44b8-91cb-a7e9aea079a7" name="AddWorkingDays(Wed,-1) = Tue" typ
<loginhibit/>

<narrative>

</narrative>

<displayx>270</displayx>

<displayy>-75</displayy>

<displaywidth>180</displaywidth>

<displayheight>30</displayheight>

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<inputs>

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<input type="date" name="Date" narrative="The date to add working days to" expr="MakeDate(11,1,2012)"
<input type="number" name="Days" narrative="The number of working days to add" expr="-1"/>
<input type="date" name="Expected Result" narrative="The expected result from calling add days with the
</inputs>

<onsuccess>694c8166-ea25-414b-8681-db861ea84786</onsuccess>

<processid>071d001d-233e-4688-af17-91d6e7f7e5ea</processid>
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```
</stage>

<stage stageid="694c8166-ea25-414b-8681-db861ea84786" name="AddWorkingDays(Wed,0) = Wed" type="Text"
  <loginhibit/>
  <narrative>
  </narrative>
  <displayx>270</displayx>
  <displayy>-30</displayy>
  <displaywidth>180</displaywidth>
  <displayheight>30</displayheight>
  <font family="Tahoma" size="10" style="Regular" color="000000"/>
  <inputs>
    <input type="text" name="Calendar Name" narrative="The name of the calendar to use" expr="[Calendar Name]" />
    <input type="date" name="Date" narrative="The date to add working days to" expr="MakeDate(11,1,2012)" />
    <input type="number" name="Days" narrative="The number of working days to add" expr="0" />
    <input type="date" name="Expected Result" narrative="The expected result from calling add days with the above values" />
  </inputs>
  <onsuccess>88494f01-bfcd-4a4e-b1d9-080d89398a26</onsuccess>
  <processid>071d001d-233e-4688-af17-91d6e7f7e5ea</processid>
</stage>

<stage stageid="88494f01-bfcd-4a4e-b1d9-080d89398a26" name="AddWorkingDays(Fri,1) = Mon" type="Text"
  <loginhibit/>
  <narrative>
  </narrative>
  <displayx>270</displayx>
  <displayy>15</displayy>
  <displaywidth>180</displaywidth>
  <displayheight>30</displayheight>
```


<inputs>

<input type="text" name="Calendar Name" narrative="The name of the calendar to use" expr="[Calendar N

<input type="date" name="Date" narrative="The date to add working days to" expr="MakeDate(27,1,2012)"

<input type="number" name="Days" narrative="The number of working days to add" expr="1"/>

<input type="date" name="Expected Result" narrative="The expected result from calling add days with the

</inputs>

<onsuccess>ef1bd0f6-d5bc-4b94-bca4-59784f9a1b9b</onsuccess>

<processid>071d001d-233e-4688-af17-91d6e7f7e5ea</processid>

</stage>

<stage stageid="ef1bd0f6-d5bc-4b94-bca4-59784f9a1b9b" name="AddWorkingDays(Fri,-1) = Thu" type="S

<loginhibit/>

<narrative>

</narrative>

<displayx>270</displayx>

<displayy>60</displayy>

<displaywidth>180</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Calendar Name" narrative="The name of the calendar to use" expr="[Calendar N

<input type="date" name="Date" narrative="The date to add working days to" expr="MakeDate(27,1,2012)"

<input type="number" name="Days" narrative="The number of working days to add" expr="-1"/>

<input type="date" name="Expected Result" narrative="The expected result from calling add days with the

</inputs>

<onsuccess>92bfd24f-af17-4f42-a25d-951cd18bfa15</onsuccess>

<processid>071d001d-233e-4688-af17-91d6e7f7e5ea</processid>

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</stage>

<stage stageid="92bfd24f-af17-4f42-a25d-951cd18bfa15" name="AddWorkingDays(Fri,0) = Fri" type="Sub

<loginhibit/>

<narrative>

</narrative>

<displayx>270</displayx>

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<displaywidth>180</displaywidth>

<displayheight>30</displayheight>

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<inputs>

<input type="text" name="Calendar Name" narrative="The name of the calendar to use" expr="[Calendar N

<input type="date" name="Date" narrative="The date to add working days to" expr="MakeDate(27,1,2012)"

<input type="number" name="Days" narrative="The number of working days to add" expr="0"/>

<input type="date" name="Expected Result" narrative="The expected result from calling add days with the

</inputs>

<onsuccess>cd830053-0ba7-4fc5-92c2-2d53193f72b8</onsuccess>

<processid>071d001d-233e-4688-af17-91d6e7f7e5ea</processid>

</stage>

<stage stageid="cd830053-0ba7-4fc5-92c2-2d53193f72b8" name="AddWorkingDays(Mon,1) = Tue" type="Sub

<loginhibit/>

<narrative>

</narrative>

<displayx>270</displayx>

<displayy>150</displayy>

<displaywidth>180</displaywidth>

<displayheight>30</displayheight>
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<inputs>

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<input type="date" name="Date" narrative="The date to add working days to" expr="MakeDate(30,1,2012)"
<input type="number" name="Days" narrative="The number of working days to add" expr="1"/>
<input type="date" name="Expected Result" narrative="The expected result from calling add days with the
</inputs>

<onsuccess>55e02d6f-f9f3-4b4c-9314-27f8133ab992</onsuccess>

<processid>071d001d-233e-4688-af17-91d6e7f7e5ea</processid>

</stage>

<stage stageid="55e02d6f-f9f3-4b4c-9314-27f8133ab992" name="AddWorkingDays(Mon,-1) = Fri" type="S
<loginhibit/>

<narrative>

</narrative>

<displayx>270</displayx>

<displayy>195</displayy>

<displaywidth>180</displaywidth>

<displayheight>30</displayheight>

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<inputs>

<input type="text" name="Calendar Name" narrative="The name of the calendar to use" expr="[Calendar N
<input type="date" name="Date" narrative="The date to add working days to" expr="MakeDate(30,1,2012)"
<input type="number" name="Days" narrative="The number of working days to add" expr="-1"/>
<input type="date" name="Expected Result" narrative="The expected result from calling add days with the
</inputs>

<onsuccess>d26870ef-aa54-48a2-aa44-51c0d9315c87</onsuccess>

<processid>071d001d-233e-4688-af17-91d6e7f7e5ea</processid>
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</stage>

<stage stageid="d26870ef-aa54-48a2-aa44-51c0d9315c87" name="AddWorkingDays(Mon,0) = Mon" type=

<loginhibit/>

<narrative>

</narrative>

<displayx>270</displayx>

<displayy>240</displayy>

<displaywidth>180</displaywidth>

<displayheight>30</displayheight>

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<inputs>

<input type="text" name="Calendar Name" narrative="The name of the calendar to use" expr="[Calendar N

<input type="date" name="Date" narrative="The date to add working days to" expr="MakeDate(30,1,2012)"

<input type="number" name="Days" narrative="The number of working days to add" expr="0"/>

<input type="date" name="Expected Result" narrative="The expected result from calling add days with the

</inputs>

<onsuccess>5cb96ba3-b896-45ee-b184-be743b53a59f</onsuccess>

<processid>071d001d-233e-4688-af17-91d6e7f7e5ea</processid>

</stage>

<stage stageid="5cb96ba3-b896-45ee-b184-be743b53a59f" name="AddWorkingDays(Sat,1) = Mon" type=

<loginhibit/>

<narrative>

</narrative>

<displayx>270</displayx>

<displayy>285</displayy>

<displaywidth>180</displaywidth>

<displayheight>30</displayheight>
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<inputs>

<input type="text" name="Calendar Name" narrative="The name of the calendar to use" expr="[Calendar N

<input type="date" name="Date" narrative="The date to add working days to" expr="MakeDate(28,1,2012)"

<input type="number" name="Days" narrative="The number of working days to add" expr="1"/>

<input type="date" name="Expected Result" narrative="The expected result from calling add days with the

</inputs>

<onsuccess>0ee3888d-3958-406a-854d-c788bb50569f</onsuccess>

<processid>071d001d-233e-4688-af17-91d6e7f7e5ea</processid>

</stage>

<stage stageid="0ee3888d-3958-406a-854d-c788bb50569f" name="AddWorkingDays(Sat,-1) = Fri" type="

<loginhibit/>

<narrative>

</narrative>

<displayx>270</displayx>

<displayy>330</displayy>

<displaywidth>180</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Calendar Name" narrative="The name of the calendar to use" expr="[Calendar N

<input type="date" name="Date" narrative="The date to add working days to" expr="MakeDate(28,1,2012)"

<input type="number" name="Days" narrative="The number of working days to add" expr="-1"/>

<input type="date" name="Expected Result" narrative="The expected result from calling add days with the

</inputs>

<onsuccess>9bd8eb5b-7dc9-4d70-be41-b29c9bc25726</onsuccess>

<processid>071d001d-233e-4688-af17-91d6e7f7e5ea</processid>

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</stage>

<stage stageid="9bd8eb5b-7dc9-4d70-be41-b29c9bc25726" name="AddWorkingDays(Sat,0) = Sat" type=

<loginhibit/>

<narrative>

</narrative>

<displayx>270</displayx>

<displayy>375</displayy>

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<displayheight>30</displayheight>

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<inputs>

<input type="text" name="Calendar Name" narrative="The name of the calendar to use" expr="[Calendar N

<input type="date" name="Date" narrative="The date to add working days to" expr="MakeDate(28,1,2012)"

<input type="number" name="Days" narrative="The number of working days to add" expr="0"/>

<input type="date" name="Expected Result" narrative="The expected result from calling add days with the

</inputs>

<onsuccess>e0216df1-a79f-47df-933c-06c058b1ab38</onsuccess>

<processid>071d001d-233e-4688-af17-91d6e7f7e5ea</processid>

</stage>

<stage stageid="36aa307a-0f08-4a33-a74d-6b5846de1c98" name="anchor5" type="Anchor">

<loginhibit/>

<narrative>

</narrative>

<displayx>390</displayx>

<displayy>465</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>
```



```
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>51015586-23f9-458c-bd77-9d780077c621</onsuccess>

</stage>

<stage stageid="51015586-23f9-458c-bd77-9d780077c621" name="anchor5" type="Anchor">

<loginhibit/>

<narrative>

</narrative>

<displayx>390</displayx>

<displayy>-135</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>199b7cbd-d2b8-4e08-aec5-9712328e7c79</onsuccess>

</stage>

<stage stageid="e0216df1-a79f-47df-933c-06c058b1ab38" name="AddWorkingDays(Wed,10) = Wed + 2 v

<loginhibit/>

<narrative>

</narrative>

<displayx>270</displayx>

<displayy>420</displayy>

<displaywidth>180</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Calendar Name" narrative="The name of the calendar to use" expr="[Calendar N

<input type="date" name="Date" narrative="The date to add working days to" expr="MakeDate(12,1,2012)"

<input type="number" name="Days" narrative="The number of working days to add" expr="10"/>
```

```
<input type="date" name="Expected Result" narrative="The expected result from calling add days with the
</inputs>

<onsuccess>08b37e52-5253-4923-960c-d951ab041790</onsuccess>

<processid>071d001d-233e-4688-af17-91d6e7f7e5ea</processid>

</stage>

<stage stageid="08b37e52-5253-4923-960c-d951ab041790" name="AddWorkingDays(Wed,-10) = Wed +
<loginhibit/>

<narrative>

</narrative>

<displayx>270</displayx>

<displayy>465</displayy>

<displaywidth>180</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Calendar Name" narrative="The name of the calendar to use" expr="[Calendar N
<input type="date" name="Date" narrative="The date to add working days to" expr="MakeDate(26,1,2012)
<input type="number" name="Days" narrative="The number of working days to add" expr="-10"/>
<input type="date" name="Expected Result" narrative="The expected result from calling add days with the
</inputs>

<onsuccess>36aa307a-0f08-4a33-a74d-6b5846de1c98</onsuccess>

<processid>071d001d-233e-4688-af17-91d6e7f7e5ea</processid>

</stage>

<stage stageid="0c885540-85c9-4a3f-915a-6ec161f9acc9" name="Note1" type="Note">

<narrative>Get Working Days In Range</narrative>

<displayx>15</displayx>

<displayy>-135</displayy>
```

```
<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>490eca38-dcbf-4e5a-90f4-bb8e3df89cc6</onsuccess>

</stage>

<stage stageid="c75fa26f-bf9c-4965-bbde-33ab58b9f179" name="Note1" type="Note">

<narrative>Count Working Days In Range</narrative>

<displayx>15</displayx>

<displayy>30</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>c2c42a9b-1898-4633-ae5c-e32bae8a5014</onsuccess>

</stage>

<stage stageid="ca74242e-1fb3-47f5-857e-f5b8a04904ec" name="Note1" type="Note">

<narrative>Is Working Day</narrative>

<displayx>15</displayx>

<displayy>240</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>7e4df958-f791-4052-bb32-6ffce3a310ab</onsuccess>

</stage>

<stage stageid="22ed746d-dbe7-4dd9-ab3d-f73306938011" name="Note1" type="Note">

<narrative>Is Working Day</narrative>

<displayx>270</displayx>

<displayy>-165</displayy>
```

```
<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

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<onsuccess>f82119a8-a495-4f30-9460-bbc429114848</onsuccess>

</stage>

<stage stageid="199b7cbd-d2b8-4e08-aec5-9712328e7c79" name="Note1" type="Note">

<narrative>Get Public Holidays</narrative>

<displayx>495</displayx>

<displayy>-135</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>a1a96b09-316e-4435-97eb-dde81683eb2d</onsuccess>

</stage>

<stage stageid="1333d408-0248-4538-b6a2-1152a4d41bf9" name="Note1" type="Note">

<narrative>Is Public Holiday</narrative>

<displayx>495</displayx>

<displayy>75</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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<onsuccess>f3e1c3cc-ee60-4724-b6d9-f13239d21043</onsuccess>

</stage>

<stage stageid="3a0d6ba2-0644-4a8e-bd4d-bce6ddebeeb59" name="Note1" type="Note">

<narrative>Get Other Holidays</narrative>

<displayx>495</displayx>

<displayy>240</displayy>
```

```
<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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<onsuccess>1bbf1dea-e289-4c28-8cea-7e568c00c721</onsuccess>

</stage>

</process>

<process name="Test Delete Processed from all Queues" version="1.0" bpversion="6.5.0.8587" narrative=

<view>

<camerax>-50</camerax>

<cameray>-108</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="8e2fc6a2-b28e-44d2-af5a-bab66800035c" name="Start" type="Start">

<narrative>

</narrative>

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<displayy>-315</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>2d9fe0be-07dc-4d9c-91c2-3941755960d1</onsuccess>

</stage>

<stage stageid="5603f3fd-9804-4610-98f8-84446d7820e3" name="End" type="End">

<narrative>

</narrative>
```

```
<displayx>-45</displayx>

<displayy>900</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

</stage>

<stage stageid="9b076bfb-23bd-4733-8994-0fd5deda36f2" name="Stage1" type="ProcessInfo">

<narrative>

</narrative>

<displayx>-240</displayx>

<displayy>-285</displayy>

<displaywidth>150</displaywidth>

<displayheight>90</displayheight>

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</stage>

<stage stageid="3dd48c0d-86cc-4b26-983f-dbbf7b0ee3fe" name="Data" type="Collection">

<narrative>

</narrative>

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<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>
```

```
<stage stageid="60b385b6-62f1-44d8-a06c-14d3c7c50e45" name="Add to Queue 1" type="Action">

<narrative>

</narrative>

<displayx>-45</displayx>

<displayy>-90</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Queue Name" narrative="The name of the queue to add items to" expr="[Queue

<input type="collection" name="Data" narrative="A collection containing the data, one row for each item to

<input type="datetime" name="Defer Until" narrative="Optionally, the date/time the new item(s) should be c

<input type="number" name="Priority" narrative="Optionally, the priority for the new item(s). Lower number

<input type="text" name="Tags" narrative="Optionally, a semi-colon-separated set of tags to apply to the q

<input type="text" name="Status" narrative="Optionally, the initial status required of the work queue item(s)

</inputs>

<outputs>

<output type="collection" name="Item IDs" narrative="The IDs of the items which have been added to the c

</outputs>

<onsuccess>777ed776-6def-4c42-94dd-3e55bf477a47</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Add To Queue"/>

</stage>
```

```
<stage stageid="35d1d0a0-f99d-4347-bb6a-1e430611ac02" name="Item ID" type="Data">

<narrative>

</narrative>

<displayx>-240</displayx>

<displayy>-30</displayy>
```

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="777ed776-6def-4c42-94dd-3e55bf477a47" name="GetNext" type="Action">

<narrative>

</narrative>

<displayx>-45</displayx>

<displayy>-45</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Queue Name" narrative="The name of the queue" expr="[Queue 1]"/>

<input type="text" name="Key Filter" narrative="Optionally, a key value to filter by. Only items with this key

<input type="text" name="Tag Filter" narrative="Optionally, a tag mask to filter by. This can consist of any r

</inputs>

<outputs>

<output type="text" name="Item ID" narrative="The ID of the item retrieved - empty if there are none availa

<output type="collection" name="Data" narrative="The data associated with the item - a single collection ro

<output type="text" name="Status" narrative="The status of the item." stage=""/>

<output type="number" name="Attempts" narrative="The number of attempts already made to work this ite

</outputs>


```
<onsuccess>af907573-37c7-4f1d-9486-f369e3ce9f38</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Get Next Item"/>

</stage>

<stage stageid="3f2ccbe0-e20a-48f5-8366-9632ecacc650" name="Complete" type="Action">

<narrative>

</narrative>

<displayx>-45</displayx>

<displayy>45</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Item ID" narrative="The ID of the item to mark" expr="[Item ID]"/>

</inputs>

<onsuccess>d2009079-b2e8-4b3c-a56d-09009f994d01</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Mark Completed"/>

</stage>

<stage stageid="2d94c785-89f3-4792-be6f-693138d8f2dd" name="Queue 1 (BG-1797)" type="Block">

<narrative>

</narrative>

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<displayy>-120</displayy>

<displaywidth>210</displaywidth>

<displayheight>195</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="c4b908ff-5f2c-4a6f-be90-6e9832e2f402" name="Add to Queue 2" type="Action">
```

```
<narrative>

</narrative>

<displayx>-45</displayx>

<displayy>135</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Queue Name" narrative="The name of the queue to add items to" expr="[Queue

<input type="collection" name="Data" narrative="A collection containing the data, one row for each item to

<input type="datetime" name="Defer Until" narrative="Optionally, the date/time the new item(s) should be c

<input type="number" name="Priority" narrative="Optionally, the priority for the new item(s). Lower number

<input type="text" name="Tags" narrative="Optionally, a semi-colon-separated set of tags to apply to the q

<input type="text" name="Status" narrative="Optionally, the initial status required of the work queue item(s)

</inputs>

<outputs>

<output type="collection" name="Item IDs" narrative="The IDs of the items which have been added to the c

</outputs>

<onsuccess>e29951e0-8357-447b-b98c-3ecc9638dbbd</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Add To Queue"/>

</stage>

<stage stageid="5bfabc4e-cbe2-4e63-8b1a-3d6650a2ff4e" name="Queue 2 (BG-1797)" type="Block">

<narrative>

</narrative>

<displayx>-150</displayx>

<displayy>105</displayy>

<displaywidth>210</displaywidth>
```

<displayheight>195</displayheight>

</stage>

<stage stageid="e29951e0-8357-447b-b98c-3ecc9638dbbd" name="GetNext" type="Action">

<narrative>

</narrative>

<displayx>-45</displayx>

<displayy>180</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Queue Name" narrative="The name of the queue" expr="[Queue 2]"/>

<input type="text" name="Key Filter" narrative="Optionally, a key value to filter by. Only items with this key

<input type="text" name="Tag Filter" narrative="Optionally, a tag mask to filter by. This can consist of any r

</inputs>

<outputs>

<output type="text" name="Item ID" narrative="The ID of the item retrieved - empty if there are none availa

<output type="collection" name="Data" narrative="The data associated with the item - a single collection ro

<output type="text" name="Status" narrative="The status of the item." stage=""/>

<output type="number" name="Attempts" narrative="The number of attempts already made to work this ite

</outputs>

<onsuccess>eb5698f0-b61f-421e-af60-08b27c6d2878</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Get Next Item"/>

</stage>

<stage stageid="398fde50-6906-498e-b1ae-9186c9d19707" name="Complete" type="Action">

<narrative>

```
</narrative>

<displayx>-45</displayx>

<displayy>270</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Item ID" narrative="The ID of the item to mark" expr="[Item ID]"/>

</inputs>

<onsuccess>10c9334f-cf1d-4667-9c1f-79feadb84e8c</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Mark Completed"/>

</stage>

<stage stageid="af907573-37c7-4f1d-9486-f369e3ce9f38" name="Done?" type="Decision">

<narrative>

</narrative>

<displayx>-45</displayx>

<displayy>0</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<decision expression="[Item ID]=&quot;&quot;"/>

<ontrue>678925b2-bedd-42b0-b979-3c1aeebcabcc</ontrue>

<onfalse>3f2ccbe0-e20a-48f5-8366-9632ecacc650</onfalse>

</stage>

<stage stageid="bbd15b0d-6823-4d2c-9a97-310199ff7fb6" name="Anchor1" type="Anchor">

<narrative>

</narrative>
```

<displayx>15</displayx>

<displayy>90</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<onsuccess>b1471fde-51c5-42de-a59b-20827034d0db</onsuccess>

</stage>

<stage stageid="10c9334f-cf1d-4667-9c1f-79feadb84e8c" name="Anchor2" type="Anchor">

<narrative>

</narrative>

<displayx>-105</displayx>

<displayy>270</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<onsuccess>18b2c99e-9d69-441f-ab99-04962cc389c0</onsuccess>

</stage>

<stage stageid="18b2c99e-9d69-441f-ab99-04962cc389c0" name="Anchor3" type="Anchor">

<narrative>

</narrative>

<displayx>-105</displayx>

<displayy>180</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<onsuccess>e29951e0-8357-447b-b98c-3ecc9638dbbd</onsuccess>

</stage>

<stage stageid="678925b2-bedd-42b0-b979-3c1aeebcabcc" name="Anchor6" type="Anchor">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>0</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<onsuccess>bbd15b0d-6823-4d2c-9a97-310199ff7fb6</onsuccess>

</stage>

<stage stageid="eb5698f0-b61f-421e-af60-08b27c6d2878" name="Done?" type="Decision">

<narrative>

</narrative>

<displayx>-45</displayx>

<displayy>225</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<decision expression="[Item ID]="""/>

<ontrue>1cd78e39-eddc-43bb-a1ea-2ca639d81a2e</ontrue>

<onfalse>398fde50-6906-498e-b1ae-9186c9d19707</onfalse>

</stage>

<stage stageid="61f7dfce-6831-4f54-9ef3-072de8f3ffa6" name="Anchor1" type="Anchor">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>315</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<onsuccess>ead616e7-0aee-4892-b6dd-b2fbc9ac3116</onsuccess>

</stage>

<stage stageid="ead616e7-0aee-4892-b6dd-b2fbc9ac3116" name="Anchor2" type="Anchor">

<narrative>

</narrative>

<displayx>-45</displayx>

<displayy>315</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<onsuccess>f20a654d-2f6d-4713-8932-fe925cdca728</onsuccess>

</stage>

<stage stageid="1cd78e39-eddc-43bb-a1ea-2ca639d81a2e" name="Anchor6" type="Anchor">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>225</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<onsuccess>61f7dfce-6831-4f54-9ef3-072de8f3ffa6</onsuccess>

</stage>

<stage stageid="e066c832-76ac-49c3-84a7-4ed22fc1f073" name="Local Variables" type="Block">

<narrative>

</narrative>

<displayx>-315</displayx>

<displayy>-90</displayy>

<displaywidth>150</displaywidth>

<displayheight>180</displayheight>

</stage>

<stage stageid="001bb840-9f1b-4567-b082-b18de12e537c" name="Build Collection" type="Action">

<narrative>

</narrative>

<displayx>-45</displayx>

<displayy>-165</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="number" name="Start Index" friendlyname="Start Index" narrative="The index that the collection starts at">

<input type="number" name="End Index" friendlyname="End Index" narrative="The last index that should be included">

</inputs>

<outputs>

<output type="collection" name="Output" friendlyname="Output" narrative="The collection which has been built">

</outputs>

<onsuccess>60b385b6-62f1-44d8-a06c-14d3c7c50e45</onsuccess>

<resource object="Queue Utils" action="Build Large Collection"/>

</stage>

<stage stageid="d2009079-b2e8-4b3c-a56d-09009f994d01" name="Anchor7" type="Anchor">

<narrative>

</narrative>

<displayx>-105</displayx>

<displayy>45</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<onsuccess>b98fbd9a-560b-4646-a9e7-d805091b62bb</onsuccess>

</stage>

<stage stageid="b98fbd9a-560b-4646-a9e7-d805091b62bb" name="Anchor8" type="Anchor">

<narrative>

</narrative>

<displayx>-105</displayx>

<displayy>-45</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<onsuccess>777ed776-6def-4c42-94dd-3e55bf477a47</onsuccess>

</stage>

<stage stageid="5c793431-df70-4ec8-ac37-d788e151853a" name="Delete from Queues" type="Block">

<narrative>

</narrative>

<displayx>-150</displayx>

<displayy>330</displayy>

<displaywidth>210</displaywidth>

<displayheight>285</displayheight>

</stage>

```
<stage stageid="f20a654d-2f6d-4713-8932-fe925cdca728" name="Delete Processed Items" type="Action">
  <narrative>
  </narrative>
  <displayx>-45</displayx>
  <displayy>360</displayy>
  <displaywidth>90</displaywidth>
  <displayheight>30</displayheight>
  <font family="Tahoma" size="10" style="Regular" color="000000"/>
  <inputs>
    <input type="text" name="Queue Name" narrative="The name of the queue to delete items from" expr=""/>
    <input type="datetime" name="Date Threshold" friendlyname="Date Threshold" narrative="The threshold d
    <input type="flag" name="Delete From All Queues" friendlyname="Delete From All Queues" narrative="Ind
  </inputs>
  <outputs>
    <output type="number" name="Deletion Count" friendlyname="Deletion Count" narrative="Indicates the nu
  </outputs>
  <onsuccess>7d5e7c88-d67f-441d-abb4-f2d69253404b</onsuccess>
  <resource object="Blueprism.Automate.clsWorkQueuesActions" action="Delete Processed Items"/>
</stage>

<stage stageid="3c085690-b008-4596-8390-df024c91a6b6" name="Deletion Count" type="Data">
  <narrative>
  </narrative>
  <displayx>-240</displayx>
  <displayy>0</displayy>
  <displaywidth>150</displaywidth>
  <displayheight>30</displayheight>
  <font family="Segoe UI" size="10" style="Regular" color="000000"/>
```

```
<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="b4763a8b-c05d-4c5a-b5ab-2bd7a9e6e18f" name="Queue 1" type="Data">

<narrative>

</narrative>

<displayx>-240</displayx>

<displayy>-195</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Queue 1 (BG-1797)</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="5cff3268-a1de-4fd3-b460-7f3448be04f6" name="Get Completed Items (Queue 1)" type="Data">

<narrative>

</narrative>

<displayx>-45</displayx>

<displayy>450</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>
```

```
<input type="text" name="Queue Name" narrative="The name of the queue to retrieve the completed items" />
<input type="datetime" name="Start Date" friendlyname="Start Date" narrative="The start date from which to retrieve the items" />
<input type="datetime" name="End Date" friendlyname="End Date" narrative="The end date up to which to retrieve the items" />
<input type="text" name="Key Filter" friendlyname="Key Filter" narrative="Optionally, a key value to filter by" />
<input type="text" name="Tag Filter" friendlyname="Tag Filter" narrative="Optionally, a tag mask to filter by" />
<input type="number" name="Maximum Rows" friendlyname="Maximum Rows" narrative="The maximum number of rows to return" />
</inputs>

<outputs>

<output type="collection" name="Completed Items" friendlyname="Completed Items" narrative="The items returned" />
</outputs>

<onsuccess>917d01b2-0520-4952-88f6-ccf00174e579</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Get Completed Items"/>

</stage>

<stage stageid="7d5e7c88-d67f-441d-abb4-f2d69253404b" name="Deletion Count Correct?" type="Decision" />
<narrative>
</narrative>

<displayx>-45</displayx>
<displayy>405</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<decision expression="[Deletion Count]=5000"/>
<ontrue>5cff3268-a1de-4fd3-b460-7f3448be04f6</ontrue>
<onfalse>5d177412-147d-415d-8b20-57c0745f103b</onfalse>
</stage>

<stage stageid="7843e9c8-3afa-4b32-849e-8e9eb66165be" name="Get Completed Items (Queue 2)" type="Get Completed Items" />
<narrative>
```

```
</narrative>

<displayx>-45</displayx>

<displayy>540</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Queue Name" narrative="The name of the queue to retrieve the completed items

<input type="datetime" name="Start Date" friendlyname="Start Date" narrative="The start date from which

<input type="datetime" name="End Date" friendlyname="End Date" narrative="The end date up to which a

<input type="text" name="Key Filter" friendlyname="Key Filter" narrative="Optionally, a key value to filter by

<input type="text" name="Tag Filter" friendlyname="Tag Filter" narrative="Optionally, a tag mask to filter by

<input type="number" name="Maximum Rows" friendlyname="Maximum Rows" narrative="The maximum r

</inputs>

<outputs>

<output type="collection" name="Completed Items" friendlyname="Completed Items" narrative="The items

</outputs>

<onsuccess>c10d5f1c-1734-4f50-b747-eb028a290328</onsuccess>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Get Completed Items"/>

</stage>

<stage stageid="cc0457b6-5b8f-4777-afbd-a9535274b737" name="Queue 2" type="Data">

<narrative>

</narrative>

<displayx>-240</displayx>

<displayy>-165</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>
```


<datatype>text</datatype>

<initialvalue xml:space="preserve">Queue 2 (BG-1797)</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="b5387de5-5a8b-4cd7-815c-5bed8be14754" name="Local Variables" type="Block">

<narrative>

</narrative>

<displayx>-315</displayx>

<displayy>-225</displayy>

<displaywidth>150</displaywidth>

<displayheight>120</displayheight>

</stage>

<stage stageid="2d9fe0be-07dc-4d9c-91c2-3941755960d1" name="Create Queue 1" type="Action">

<narrative>

</narrative>

<displayx>-45</displayx>

<displayy>-255</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="flag" name="Requires Login" friendlyname="Requires Login" narrative="Flag indicating if the

<input type="text" name="Arguments" friendlyname="Arguments" narrative="The arguments to pass to aut

<input type="text" name="Username" friendlyname="Username" narrative="The username that you want to

```
<input type="text" name="Password" friendlyname="Password" narrative="The password for the username" />
</inputs>

<outputs>

<output type="text" name="Output" friendlyname="Output" narrative="The output from the command" stageid="272f1b41-bea4-4052-80e8-1097029cc38d" />
</outputs>

<onsuccess>76ac68f7-e4dc-4184-b41f-014910115c1f</onsuccess>

<resource object="Call AutomateC" action="Call AutomateC"/>

</stage>

<stage stageid="272f1b41-bea4-4052-80e8-1097029cc38d" name="Delete Processed Items" type="Action" />

<narrative>

</narrative>

<displayx>-45</displayx>

<displayy>660</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Queue Name" narrative="The name of the queue to delete items from" expr="[QueueName]" />
<input type="datetime" name="Date Threshold" friendlyname="Date Threshold" narrative="The threshold date for deleting items" />
<input type="flag" name="Delete From All Queues" friendlyname="Delete From All Queues" narrative="Indicates whether to delete from all queues" />
</inputs>

<outputs>

<output type="number" name="Deletion Count" friendlyname="Deletion Count" narrative="Indicates the number of items deleted" />
</outputs>

<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Delete Processed Items"/>

</stage>

<stage stageid="e53cbb38-ee3f-4e8c-b0e8-0603eef8cbdb" name="Exception Fail" type="Block">
```

<narrative>

</narrative>

<displayx>-150</displayx>

<displayy>630</displayy>

<displaywidth>210</displaywidth>

<displayheight>105</displayheight>

</stage>

<stage stageid="8aadcbaa-1f6d-4f4e-9691-782343a0575e" name="Recover" type="Recover">

<narrative>

</narrative>

<displayx>-45</displayx>

<displayy>705</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<onsuccess>7dfec931-0ac1-48bb-83e9-cc34bcfda93d</onsuccess>

</stage>

<stage stageid="91bb5f16-e499-4b9a-bc59-6731e7823a02" name="Resume" type="Resume">

<narrative>

</narrative>

<displayx>-45</displayx>

<displayy>810</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<onsuccess>ea00898e-fc05-4f09-aac6-900511b7bd74</onsuccess>


```
</stage>

<stage stageid="7dfec931-0ac1-48bb-83e9-cc34bcfda93d" name="Get Execption" type="Calculation">

<narrative>

</narrative>

<displayx>-45</displayx>

<displayy>765</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>91bb5f16-e499-4b9a-bc59-6731e7823a02</onsuccess>

<calculation expression="ExceptionDetail()" stage="Exception"/>

</stage>

<stage stageid="1268bda2-1dea-47bd-9a26-3f17ce182543" name="Exception" type="Data">

<narrative>

</narrative>

<displayx>-240</displayx>

<displayy>60</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="ea00898e-fc05-4f09-aac6-900511b7bd74" name="Error Correct?" type="Decision">

<narrative>
```

```
</narrative>

<displayx>-45</displayx>

<displayy>855</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<decision expression="[Exception]=&quot;You have selected to delete worked items from all queues a

<ontrue>5603f3fd-9804-4610-98f8-84446d7820e3</ontrue>

<onfalse>8b417947-a105-4441-a7e5-9bd3d0640ba8</onfalse>

</stage>

<stage stageid="8b417947-a105-4441-a7e5-9bd3d0640ba8" name="FAIL" type="Exception">

<narrative>

</narrative>

<displayx>30</displayx>

<displayy>855</displayy>

<displaywidth>30</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<exception type="ProcessException" detail="&quot;The error message was wrong: &quot;&quot;&quot;

</stage>

<stage stageid="b99e5c82-a0f6-4f61-9a76-97cf8a5a01a3" name="Blank Collection" type="Collection">

<narrative>

</narrative>

<displayx>-240</displayx>

<displayy>-135</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>
```


<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="917d01b2-0520-4952-88f6-ccf00174e579" name="Blank?" type="Decision">

<narrative>

</narrative>

<displayx>-45</displayx>

<displayy>495</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<decision expression="[Completed Items]=[Blank Collection]"/>

<ontrue>7843e9c8-3afa-4b32-849e-8e9eb66165be</ontrue>

<onfalse>63f013fb-efe1-4f6a-b305-3042bba1ce4d</onfalse>

</stage>

<stage stageid="c10d5f1c-1734-4f50-b747-eb028a290328" name="Blank?" type="Decision">

<narrative>

</narrative>

<displayx>-45</displayx>

<displayy>585</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<decision expression="[Completed Items]=[Blank Collection]"/>

<ontrue>272f1b41-bea4-4052-80e8-1097029cc38d</ontrue>

<onfalse>663534d6-acde-4fab-b4e1-898808af9020</onfalse>

</stage>

<stage stageid="9665325f-36a1-4a4a-9548-7cd93e45b48b" name="Completed Items" type="Collection">

<narrative>

</narrative>

<displayx>-240</displayx>

<displayy>30</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="b1471fde-51c5-42de-a59b-20827034d0db" name="Anchor4" type="Anchor">

<narrative>

</narrative>

<displayx>-45</displayx>

<displayy>90</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<onsuccess>c4b908ff-5f2c-4a6f-be90-6e9832e2f402</onsuccess>

</stage>

<stage stageid="76ac68f7-e4dc-4184-b41f-014910115c1f" name="Create Queue 2" type="Action">

<narrative>

</narrative>

```
<displayx>-45</displayx>

<displayy>-210</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="flag" name="Requires Login" friendlyname="Requires Login" narrative="Flag indicating if the l

<input type="text" name="Arguments" friendlyname="Arguments" narrative="The arguments to pass to aut

<input type="text" name="Username" friendlyname="Username" narrative="The username that you want to

<input type="text" name="Password" friendlyname="Password" narrative="The password for the username

</inputs>

<outputs>

<output type="text" name="Output" friendlyname="Output" narrative="The output from the command" stag

</outputs>

<onsuccess>001bb840-9f1b-4567-b082-b18de12e537c</onsuccess>

<resource object="Call AutomateC" action="Call AutomateC"/>

</stage>

<stage stageid="5d177412-147d-415d-8b20-57c0745f103b" name="FAIL" type="Exception">

<narrative>

</narrative>

<displayx>30</displayx>

<displayy>405</displayy>

<displaywidth>30</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<exception type="ProcessException" detail="&quot;The deletion count was wrong. It was &quot;

</stage>
```

<stage stageid="63f013fb-efe1-4f6a-b305-3042bba1ce4d" name="FAIL" type="Exception">

<narrative>

</narrative>

<displayx>30</displayx>

<displayy>495</displayy>

<displaywidth>30</displaywidth>

<displayheight>30</displayheight>

<exception type="ProcessException" detail=""Completed sessions where found on Queue 1, the

</stage>

<stage stageid="663534d6-acde-4fab-b4e1-898808af9020" name="FAIL" type="Exception">

<narrative>

</narrative>

<displayx>30</displayx>

<displayy>585</displayy>

<displaywidth>30</displaywidth>

<displayheight>30</displayheight>

<exception type="ProcessException" detail=""Completed sessions where found on Queue 2, the

</stage>

<stage stageid="80197a3e-c67e-4109-ab8c-60f90efef986" name="Setup" type="Block">

<narrative>

</narrative>

<displayx>-150</displayx>

<displayy>-285</displayy>

<displaywidth>210</displaywidth>

<displayheight>150</displayheight>

</stage>

</process>

<process name="Test Display overlay over sign in buttons" version="1.0" bpversion="6.8.0.20089" narrativ

<view>

<camerax>283</camerax>

<cameray>174</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="7b5c4f88-003b-4334-b26c-33542445f866" type="Normal" published="False">

<name>Setup</name>

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="881fb10f-a2a1-42bf-8287-b7d88c0cb303" type="Normal" published="False">

<name>Setup(AD user)</name>

<view>

<camerax>0</camerax>

<cameray>135</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="0ccb01e4-0525-4afd-ab80-e7c7cc7ec16e" type="Normal" published="False">

<name>Check Active Directory Auth is Available</name>

<view>

<camerax>0</camerax>

<cameray>21</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="4ab8952b-637f-4425-ab30-150b23288a16" type="Normal" published="False">

<name>Check External Auth is Available</name>

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="5251e071-9bf9-4411-ace0-877650792aab" type="Normal" published="False">

<name>Click on External login</name>

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<stage stageid="182dad92-a4ad-475b-83a1-4e78a48c138f" name="Start" type="Start">

<display x="15" y="-105"/>

<onsuccess>00756c3c-1702-48c9-bcd5-74e7c630f6b1</onsuccess>

</stage>

<stage stageid="ff0190e9-f3ac-4e7e-aa54-e28ea5181263" name="End" type="End">

<display x="15" y="435"/>

</stage>

<stage stageid="5dc75b54-be1b-4436-a650-a46b67a9203f" name="Stage1" type="ProcessInfo">

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="2db66862-6dfb-446d-9355-e5de9ae1e0bf" name="Setup" type="SubSheetInfo">

<subsheetsid>7b5c4f88-003b-4334-b26c-33542445f866</subsheetsid>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="1c5790d1-c2d6-4109-9359-1f85a32f43c2" name="Start" type="Start">

<subsheetsid>7b5c4f88-003b-4334-b26c-33542445f866</subsheetsid>

<display x="15" y="-105"/>

<onsuccess>b087da00-79ad-4f53-8adc-81582ee442e2</onsuccess>

</stage>

<stage stageid="6696a7e0-49bf-49bd-a562-ecae60ccb58e" name="End" type="End">

<subsheetsid>7b5c4f88-003b-4334-b26c-33542445f866</subsheetsid>

<display x="15" y="240"/>

</stage>

<stage stageid="b087da00-79ad-4f53-8adc-81582ee442e2" name="Launch BP" type="Action">

<subsheetsid>7b5c4f88-003b-4334-b26c-33542445f866</subsheetsid>

<display x="15" y="-45" w="120" h="30"/>

<outputs>

<output type="number" name="pid" narrative="PID of the process" stage="pid"/>

</outputs>

<onsuccess>8e59ea59-3c7e-4a0c-8568-0ffa1a333182</onsuccess>

```
<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>

<stage stageid="8e59ea59-3c7e-4a0c-8568-0ffa1a333182" name="Attach System" type="Action">

<subsheetid>7b5c4f88-003b-4334-b26c-33542445f866</subsheetid>

<display x="15" y="0" w="120" h="30"/>

<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>b7f41cb3-76b0-486f-a009-2733ed285dbf</onsuccess>

<resource object="Blue Prism - System (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="b7f41cb3-76b0-486f-a009-2733ed285dbf" name="Sign In" type="Action">

<subsheetid>7b5c4f88-003b-4334-b26c-33542445f866</subsheetid>

<display x="15" y="45" w="120" h="30"/>

<inputs>

<input type="text" name="Username" expr=""/>

<input type="password" name="Password" expr=""/>

<input type="password" name="New Password" narrative="If this is your first login it will prompt you to cha

<input type="flag" name="Expect Password Reset" friendlyname="Expect Password Reset" expr=""/>

<input type="flag" name="Expected License Wizard" friendlyname="Expected License Wizard" expr=""/>

</inputs>

<outputs>

<output type="text" name="Locale" friendlyname="Locale" narrative="Blue Prism Locale setting" stage=""/>

</outputs>

<onsuccess>6ab89f48-3b10-4574-815c-04b8e990b6d7</onsuccess>

<resource object="Blue Prism" action="Sign In"/>

</stage>
```

<stage stageid="6ab89f48-3b10-4574-815c-04b8e990b6d7" name="Go to Tab" type="Action">

<subsheetid>7b5c4f88-003b-4334-b26c-33542445f866</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="90" w="120" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>4be32bf6-cd50-434d-92be-41ade045e4a8</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="0f534c99-bdb8-4be2-93e3-98938c0296c8" name="Click Item From System Tree" type="A

<subsheetid>7b5c4f88-003b-4334-b26c-33542445f866</subsheetid>

<loginhibit onsuccess="true"/>

<loginhibitparameters/>

<display x="15" y="180" w="120" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be exten

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be click

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub ite

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by D

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to Tru

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if c

</inputs>

<onsuccess>6696a7e0-49bf-49bd-a562-ecae60ccb58e</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="4be32bf6-cd50-434d-92be-41ade045e4a8" name="Blue Prism - System (Parent)::Attach

```
<subsheetid>7b5c4f88-003b-4334-b26c-33542445f866</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="135" w="120" h="30"/>

<inputs>

<input type="number" name="pid" friendlyname="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>0f534c99-bdb8-4be2-93e3-98938c0296c8</onsuccess>

<resource object="Blue Prism - System (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="57eae60a-b0b2-4234-b95b-5e92360bc197" name="Check External Auth is Available" type="Check External Auth is Available">

<subsheetid>4ab8952b-637f-4425-ab30-150b23288a16</subsheetid>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="97d32eb3-247f-41ba-87e3-d7233d148580" name="Start" type="Start">

<subsheetid>4ab8952b-637f-4425-ab30-150b23288a16</subsheetid>

<display x="15" y="-105"/>

<onsuccess>378fccff-a89f-499b-9466-3c2f93ce94ee</onsuccess>

</stage>

<stage stageid="0fe35bb3-d491-416e-8a92-0f8f54179882" name="End" type="End">

<subsheetid>4ab8952b-637f-4425-ab30-150b23288a16</subsheetid>

<display x="15" y="90"/>

</stage>

<stage stageid="378fccff-a89f-499b-9466-3c2f93ce94ee" name="Authentication Type External" type="Authentication Type External">

<subsheetid>4ab8952b-637f-4425-ab30-150b23288a16</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-60" w="120" h="30"/>

<inputs>
```

```
<input type="flag" name="Authentication - External" friendlyname="Authentication - External" narrative="Authentication - External" />
</inputs>

<onsuccess>4448e62b-d3ab-4e94-9908-af7a828d18ff</onsuccess>

<resource object="Blue Prism - System - Security" action="Sign-on Settings - Authentication Type External" />
</stage>

<stage stageid="4448e62b-d3ab-4e94-9908-af7a828d18ff" name="Write Auth Server URL" type="Action">
  <subsheetid>4ab8952b-637f-4425-ab30-150b23288a16</subsheetid>
  <loginhibit onsuccess="true"/>
  <display x="15" y="-15" w="120" h="30"/>
  <inputs>
    <input type="text" name="Host type" friendlyname="Host type" narrative="Valid or Invalid Host Type" expression="" />
  </inputs>
  <onsuccess>6c9facb5-054d-4f08-85af-8d1b0b512cdb</onsuccess>
  <resource object="Blue Prism - System - Security" action="Sign-on Settings - Write Auth Server URL" />
</stage>

<stage stageid="6c9facb5-054d-4f08-85af-8d1b0b512cdb" name="Press Apply" type="Action">
  <subsheetid>4ab8952b-637f-4425-ab30-150b23288a16</subsheetid>
  <loginhibit onsuccess="true"/>
  <display x="15" y="30" w="120" h="30"/>
  <onsuccess>0fe35bb3-d491-416e-8a92-0f8f54179882</onsuccess>
  <resource object="Blue Prism - System - Security" action="Sign-on Settings - Press Apply" />
</stage>

<stage stageid="eb033f76-eff5-41ee-b0cf-c5a1bfad7af6" name="Setup" type="SubSheet">
  <loginhibit onsuccess="true"/>
  <display x="15" y="15" w="150" h="30"/>
  <onsuccess>8ad098d6-cf64-4331-996b-8fc62cd86aff</onsuccess>
  <processid>7b5c4f88-003b-4334-b26c-33542445f866</processid>
```

</stage>

<stage stageid="00756c3c-1702-48c9-bcd5-74e7c630f6b1" name="Note1" type="Note">

<narrative>GIVEN that Blue Prism is configured to work with Native User</narrative>

<display x="15" y="-45" w="240" h="60"/>

<onsuccess>eb033f76-eff5-41ee-b0cf-c5a1bfad7af6</onsuccess>

</stage>

<stage stageid="8ad098d6-cf64-4331-996b-8fc62cd86aff" name="Note2" type="Note">

<narrative>WHEN the External Auth type is Enabled

THEN Offer the choice of Blue Prism Native, External auth as available authentication types</narrative>

<display x="15" y="90" w="240" h="60"/>

<onsuccess>0e61f216-1991-4903-8d75-bc7a4637daaa</onsuccess>

</stage>

<stage stageid="0e61f216-1991-4903-8d75-bc7a4637daaa" name="Check External Auth is Available" type="Note">

<loginhibit onsuccess="true"/>

<display x="15" y="165" w="150" h="30"/>

<onsuccess>457f310b-a32a-4275-8010-fa8b6172e274</onsuccess>

<processid>4ab8952b-637f-4425-ab30-150b23288a16</processid>

</stage>

<stage stageid="9c76fc57-9bac-4274-b78e-fc11b2878393" name="Click on External login" type="SubSheet">

<subsheetsid>5251e071-9bf9-4411-ace0-877650792aab</subsheetsid>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="aaa3578a-667d-4fe6-bc6f-abde2d09c32e" name="Start" type="Start">

<subsheetsid>5251e071-9bf9-4411-ace0-877650792aab</subsheetsid>

<display x="15" y="-105"/>

<onsuccess>ffaaba1a-edbe-47ec-af01-bcc2beb810b4</onsuccess>

</stage>

<stage stageid="933b4240-218d-4c40-b044-d26be16faa91" name="End" type="End">

<subsheetid>5251e071-9bf9-4411-ace0-877650792aab</subsheetid>

<display x="15" y="165"/>

</stage>

<stage stageid="ffaaba1a-edbe-47ec-af01-bcc2beb810b4" name="Launch BP" type="Action">

<subsheetid>5251e071-9bf9-4411-ace0-877650792aab</subsheetid>

<display x="15" y="-45" w="120" h="30"/>

<outputs>

<output type="number" name="pid" narrative="PID of the process" stage="pid"/>

</outputs>

<onsuccess>2502f3aa-c607-4a3d-8929-e59493eb9b99</onsuccess>

<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>

<stage stageid="2502f3aa-c607-4a3d-8929-e59493eb9b99" name="Sign in using another provider" type="

<subsheetid>5251e071-9bf9-4411-ace0-877650792aab</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="0" w="120" h="30"/>

<onsuccess>9f041e3e-b1b5-418d-a416-7eb619c68680</onsuccess>

<resource object="Blue Prism" action="Sign in using another provider"/>

</stage>

<stage stageid="9f041e3e-b1b5-418d-a416-7eb619c68680" name="Blue Prism External Provider Object::

<subsheetid>5251e071-9bf9-4411-ace0-877650792aab</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="45" w="120" h="30"/>

<onsuccess>63aea3d0-c942-4034-8098-c097b968c821</onsuccess>

<resource object="Blue Prism - External Provider" action="Attach"/>

</stage>

<stage stageid="521d7b2f-dc5a-4fda-9dfa-95f3750c5665" name="Note3" type="Note">

<narrative>WHEN click the 'Sign in using another provider' button

THEN the 'Sign in using Blue Prism credentials' and 'Sign in using another provider' buttons should be displayed

<display x="15" y="270" w="240" h="60"/>

<onsuccess>8288d614-6ac3-40be-b84d-cf120cdcc33f</onsuccess>

</stage>

<stage stageid="8288d614-6ac3-40be-b84d-cf120cdcc33f" name="Click on External login" type="SubSheet">

<loginhibit onsuccess="true"/>

<display x="15" y="345" w="120" h="30"/>

<onsuccess>88443398-4fe2-4bdb-854f-414c88aa647f</onsuccess>

<processid>5251e071-9bf9-4411-ace0-877650792aab</processid>

</stage>

<stage stageid="6960d78b-bb78-4130-8c8f-9917d00fa2eb" name="pid" type="Data">

<subsheetsid>7b5c4f88-003b-4334-b26c-33542445f866</subsheetsid>

<display x="-195" y="15" w="120" h="30"/>

<datatype>number</datatype>

<initialvalue/>

</stage>

<stage stageid="e13c5b95-85cd-4528-b1d1-58eeb7cb62c9" name="Global Variable" type="Block">

<subsheetsid>7b5c4f88-003b-4334-b26c-33542445f866</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="-270" y="-30" w="150" h="75"/>

</stage>

<stage stageid="457f310b-a32a-4275-8010-fa8b6172e274" name="Terminate" type="Action">

<loginhibit onsuccess="true"/>

<display x="15" y="210" w="150" h="30"/>

<onsuccess>521d7b2f-dc5a-4fda-9dfa-95f3750c5665</onsuccess>

<resource object="Blue Prism" action="Exit Application"/>

</stage>

<stage stageid="dad4c9bd-6a5b-4338-bc15-903a6ad6d53d" name="Setup(AD user)" type="SubSheetInfo">

<subsheetsid>881fb10f-a2a1-42bf-8287-b7d88c0cb303</subsheetsid>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="87e90433-7af2-4666-b008-d0f2164640e4" name="Start" type="Start">

<subsheetsid>881fb10f-a2a1-42bf-8287-b7d88c0cb303</subsheetsid>

<display x="15" y="-105"/>

<onsuccess>806d8870-216c-45b6-bae9-310b8b6a460c</onsuccess>

</stage>

<stage stageid="ffb9ce5e-dd1b-440f-a701-fe591a4d73da" name="End" type="End">

<subsheetsid>881fb10f-a2a1-42bf-8287-b7d88c0cb303</subsheetsid>

<display x="15" y="255"/>

</stage>

<stage stageid="806d8870-216c-45b6-bae9-310b8b6a460c" name="Launch BP" type="Action">

<subsheetsid>881fb10f-a2a1-42bf-8287-b7d88c0cb303</subsheetsid>

<display x="15" y="-45" w="120" h="30"/>

<outputs>

<output type="number" name="pid" narrative="PID of the process" stage="pid"/>

</outputs>

<onsuccess>3c5b984e-fc00-4c3c-9f9b-14c76a94ca2a</onsuccess>

<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>

<stage stageid="3c5b984e-fc00-4c3c-9f9b-14c76a94ca2a" name="Attach System" type="Action">

<subsheetid>881fb10f-a2a1-42bf-8287-b7d88c0cb303</subsheetid>

<display x="15" y="0" w="120" h="30"/>

<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>aa767706-6bc1-4440-93cb-36466714af51</onsuccess>

<resource object="Blue Prism - System (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="aa767706-6bc1-4440-93cb-36466714af51" name="Sign In" type="Action">

<subsheetid>881fb10f-a2a1-42bf-8287-b7d88c0cb303</subsheetid>

<display x="15" y="45" w="120" h="30"/>

<inputs>

<input type="text" name="Username" expr=""/>

<input type="password" name="Password" expr=""/>

<input type="password" name="New Password" narrative="If this is your first login it will prompt you to cha

<input type="flag" name="Expect Password Reset" friendlyname="Expect Password Reset" expr=""/>

<input type="flag" name="Expected License Wizard" friendlyname="Expected License Wizard" expr=""/>

<input type="flag" name="Sign in Active Directory" friendlyname="Sign in Active Directory" narrative="Do

</inputs>

<outputs>

<output type="text" name="Error Message" friendlyname="Error Message" narrative="Error message recei

</outputs>

<onsuccess>4bc84e71-5a54-4bcb-a07f-b747b191bb59</onsuccess>

<resource object="Blue Prism" action="Sign In"/>

</stage>

<stage stageid="4bc84e71-5a54-4bcb-a07f-b747b191bb59" name="Go to Tab" type="Action">

<subsheetid>881fb10f-a2a1-42bf-8287-b7d88c0cb303</subsheetid>

```
<loginhibit onsuccess="true"/>

<display x="15" y="90" w="120" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>ba84fd12-fcbc-4fc0-aa1f-737231488c3c</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="90a1227e-89f6-4c58-a6f1-5c9305e3493a" name="Click Item From System Tree" type="A

<subsheetid>881fb10f-a2a1-42bf-8287-b7d88c0cb303</subsheetid>

<loginhibit onsuccess="true"/>

<loginhibitparameters/>

<display x="15" y="180" w="120" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be exten

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be click

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by D

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to Tru

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if c

</inputs>

<onsuccess>ffb9ce5e-dd1b-440f-a701-fe591a4d73da</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="ba84fd12-fcbc-4fc0-aa1f-737231488c3c" name="Blue Prism - System (Parent)::Attach to

<subsheetid>881fb10f-a2a1-42bf-8287-b7d88c0cb303</subsheetid>

<loginhibit onsuccess="true"/>
```

```
<display x="15" y="135" w="120" h="30"/>

<inputs>

<input type="number" name="pid" friendlyname="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>90a1227e-89f6-4c58-a6f1-5c9305e3493a</onsuccess>

<resource object="Blue Prism - System (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="c8cc7b50-ab81-4a6c-a5e6-0752c4655ead" name="Check Active Directory Auth is Availab

<subsheetsid>0ccb01e4-0525-4afd-ab80-e7c7cc7ec16e</subsheetsid>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="8ebd1a87-5f79-45ab-bf93-1f3aaf9a2e83" name="Start" type="Start">

<subsheetsid>0ccb01e4-0525-4afd-ab80-e7c7cc7ec16e</subsheetsid>

<display x="15" y="-105"/>

<onsuccess>1d099731-c8e3-4967-a8d0-ca59cd63423e</onsuccess>

</stage>

<stage stageid="d7cb5e29-86af-4bba-99ad-eafa69e93319" name="End" type="End">

<subsheetsid>0ccb01e4-0525-4afd-ab80-e7c7cc7ec16e</subsheetsid>

<display x="15" y="60"/>

</stage>

<stage stageid="1d099731-c8e3-4967-a8d0-ca59cd63423e" name="Sign-on Settings - Authentication Typ

<subsheetsid>0ccb01e4-0525-4afd-ab80-e7c7cc7ec16e</subsheetsid>

<loginhibit onsucces="true"/>

<display x="15" y="-60" w="120" h="30"/>

<inputs>

<input type="flag" name="Authentication - AD" friendlyname="Authentication - AD" narrative="Authenticati

</inputs>
```

<onsuccess>4e7ec4d4-888c-490c-ab2d-a8ac3ad6549b</onsuccess>

<resource object="Blue Prism - System - Security" action="Sign-on Settings - Authentication Type AD"/>

</stage>

<stage stageid="4e7ec4d4-888c-490c-ab2d-a8ac3ad6549b" name="Press Apply" type="Action">

<subsheetsid>0ccb01e4-0525-4afd-ab80-e7c7cc7ec16e</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="0" w="120" h="30"/>

<onsuccess>d7cb5e29-86af-4bba-99ad-eafa69e93319</onsuccess>

<resource object="Blue Prism - System - Security" action="Sign-on Settings - Press Apply"/>

</stage>

<stage stageid="765813dc-af1b-4c9d-b7f8-abf880586557" name="Note1" type="Note">

<narrative>GIVEN that Blue Prism is configured to work with Active Directory </narrative>

<display x="375" y="-45" w="210" h="60"/>

<onsuccess>3ca3d2f5-b4b2-4a63-a0e1-4709f162fcbd</onsuccess>

</stage>

<stage stageid="3ca3d2f5-b4b2-4a63-a0e1-4709f162fcbd" name="Setup(AD user)" type="SubSheet">

<loginhibit onsuccess="true"/>

<display x="375" y="15" w="120" h="30"/>

<onsuccess>5243261b-23db-4ea2-b627-2cb6d861fd70</onsuccess>

<processid>881fb10f-a2a1-42bf-8287-b7d88c0cb303</processid>

</stage>

<stage stageid="5243261b-23db-4ea2-b627-2cb6d861fd70" name="When the user selects the Sign - on S

<narrative>WHEN the Active Directory Auth type is Enabled

THEN Offer the choice of Blue Prism Native, Active Directory as available authentication types</narrative>

<display x="375" y="90" w="240" h="60"/>

<onsuccess>7cb1acdd-8824-491c-b1b6-fb545bb84e91</onsuccess>

</stage>

<stage stageid="7cb1acdd-8824-491c-b1b6-fb545bb84e91" name="Check Active Directory Auth is Available" type="Action">

<loginhibit onsucceed="true"/>

<display x="375" y="165" w="150" h="30"/>

<onsucceed>3cf38725-81a0-4839-bc49-e2aa4e16e288</onsucceed>

<processid>0ccb01e4-0525-4afd-ab80-e7c7cc7ec16e</processid>

</stage>

<stage stageid="565750b6-efd6-467c-9ba8-a475827a4fc2" name="Note4" type="Note">

<narrative>WHEN click the 'Sign in using another provider' button

THEN the 'Sign in using Blue Prism credentials' , 'Sign in using another provider' and 'Sign in using Active Directory' buttons

<display x="375" y="270" w="210" h="60"/>

<onsucceed>96b57cdf-26d6-4984-b0fc-2ddb4bf7bd95</onsucceed>

</stage>

<stage stageid="96b57cdf-26d6-4984-b0fc-2ddb4bf7bd95" name="Click on External login" type="SubSheet">

<loginhibit onsucceed="true"/>

<display x="375" y="345" w="120" h="30"/>

<onsucceed>d4fa6c54-7c7d-4a7d-8786-3096540960ef</onsucceed>

<processid>5251e071-9bf9-4411-ace0-877650792aab</processid>

</stage>

<stage stageid="3cf38725-81a0-4839-bc49-e2aa4e16e288" name="Terminate" type="Action">

<loginhibit onsucceed="true"/>

<display x="375" y="210" w="150" h="30"/>

<onsucceed>565750b6-efd6-467c-9ba8-a475827a4fc2</onsucceed>

<resource object="Blue Prism" action="Exit Application"/>

</stage>

<stage stageid="d4fa6c54-7c7d-4a7d-8786-3096540960ef" name="Anchor1" type="Anchor">

<loginhibit onsucceed="true"/>

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<display x="375" y="390" w="10" h="10"/>

<onsuccess>88443398-4fe2-4bdb-854f-414c88aa647f</onsuccess>

</stage>

<stage stageid="63aea3d0-c942-4034-8098-c097b968c821" name="Close Cefsharp Window" type="Action">

<subsheetid>5251e071-9bf9-4411-ace0-877650792aab</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="105" w="120" h="30"/>

<onsuccess>933b4240-218d-4c40-b044-d26be16faa91</onsuccess>

<resource object="Blue Prism - External Provider" action="Close Cefsharp Window"/>

</stage>

<stage stageid="88443398-4fe2-4bdb-854f-414c88aa647f" name="Blue Prism::Exit Application" type="Action">

<loginhibit onsuccess="true"/>

<display x="15" y="390" w="120" h="30"/>

<onsuccess>ff0190e9-f3ac-4e7e-aa54-e28ea5181263</onsuccess>

<resource object="Blue Prism" action="Exit Application"/>

</stage>

</process>

<process name="Test Dynamic Attribute Matching" version="1.0" narrative="asdf" preferredid="0f550383-0">

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom>1</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="dda4cf81-837c-489a-8f3e-385c96e61a25" name="Start" type="Start">

<narrative>
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</narrative>

<displayx>15</displayx>

<displayy>-105</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<action/>

<inputs/>

<outputs/>

<onsuccess>e56954be-9d82-49cd-b27e-9117b31fdcbd</onsuccess>

</stage>

<stage stageid="30b526c9-561b-41b6-b3f8-079c0739c275" name="End" type="End">

<narrative>

</narrative>

<displayx>15</displayx>

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<action/>

<inputs/>

<outputs/>

</stage>

<stage stageid="1781a1e1-64d0-419a-833d-7df383d813d9" name="Stage1" type="ProcessInfo">

<narrative>

</narrative>

<displayx>-195</displayx>

<display>-105</display>

<displaywidth>150</displaywidth>

<displayheight>90</displayheight>

</stage>

<stage stageid="e56954be-9d82-49cd-b27e-9117b31fdabd" name="Launch" type="Action">

<narrative>

</narrative>

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<display>-45</display>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<action/>

<inputs/>

<outputs/>

<onsuccess>2f450cae-a64b-4b3a-a9b0-1fdb8e5e548</onsuccess>

<resource object="Dynamic Attribute Matching Test" action="Launch"/>

</stage>

<stage stageid="2f450cae-a64b-4b3a-a9b0-1fdb8e5e548" name="Run Tests" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<display>15</display>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<action/>

<inputs/>

<outputs/>

<onsuccess>7db1a7c4-839f-4efe-97fc-20bd03e46708</onsuccess>

<resource object="Dynamic Attribute Matching Test" action="Do Tests"/>

</stage>

<stage stageid="7db1a7c4-839f-4efe-97fc-20bd03e46708" name="Exit" type="Action">

<narrative>

</narrative>

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<displayy>60</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<action/>

<inputs/>

<outputs/>

<onsuccess>30b526c9-561b-41b6-b3f8-079c0739c275</onsuccess>

<resource object="Dynamic Attribute Matching Test" action="Exit Application"/>

</stage>

</process>

<process name="Test Encryption Internal Business Object" version="1.0" bpversion="6.3.0.5318" narrative

<view>

<camerax>128</camerax>

<cameray>240</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="fc168f80-1dfc-4c39-84d5-dc396926624c" type="Normal" published="False">

<name>Setup</name>

<view>

<camerax>0</camerax>

<cameray>210</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="12b65a85-3ea9-4039-86ca-ab339eede9e2" type="Normal" published="False">

<name>Add to Cleanup</name>

<view>

<camerax>0</camerax>

<cameray>-19</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="5abce254-3562-4d42-b15c-c09489bd38dc" type="Normal" published="False">

<name>Cleanup</name>

<view>

<camerax>0</camerax>

<cameray>42</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<stage stageid="2040bf00-5e4d-4718-a28f-a7debbf6cf16" name="Start" type="Start">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-225</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>c6279c06-70cf-446f-82ef-a62d8627513f</onsuccess>

</stage>

<stage stageid="9d710506-2ac4-4278-b613-b6349bcce597" name="End" type="End">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>540</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

</stage>

<stage stageid="ae92b36e-b821-4355-a69d-a3ed8ff752b7" name="Stage1" type="ProcessInfo">

<narrative>

</narrative>

<displayx>-150</displayx>

<displayy>-195</displayy>

<displaywidth>150</displaywidth>

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</stage>

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<stage stageid="1980460b-cdac-4da0-b2ca-334236fe6155" name="Add to Cleanup" type="SubSheetInfo">
<subsheetid>12b65a85-3ea9-4039-86ca-ab339eede9e2</subsheetid>

<narrative>

</narrative>

<displayx>-120</displayx>

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</stage>

<stage stageid="78f75ef1-4421-42f4-b48e-9780149db422" name="Start" type="Start">
<subsheetid>12b65a85-3ea9-4039-86ca-ab339eede9e2</subsheetid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-105</displayy>

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<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Item Name" narrative="The name of the item you need cleaning up." stage="Item Name">

</inputs>

<onsuccess>c9ef2070-6ce1-4b7b-a5fc-29bf06342b8c</onsuccess>

</stage>

<stage stageid="c36b95a6-1189-4881-b188-e975a6e52917" name="End" type="End">
<subsheetid>12b65a85-3ea9-4039-86ca-ab339eede9e2</subsheetid>

<narrative>
```

```
</narrative>

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</stage>

<stage stageid="870a86ea-5d59-40bc-815b-88d6ee4dd08f" name="Cleanup" type="SubSheetInfo">

<subsheetsid>5abce254-3562-4d42-b15c-c09489bd38dc</subsheetsid>

<narrative>

</narrative>

<displayx>-120</displayx>

<displayy>-75</displayy>

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</stage>

<stage stageid="14e48be0-23ee-4d04-be12-9d59254c5e58" name="Start" type="Start">

<subsheetsid>5abce254-3562-4d42-b15c-c09489bd38dc</subsheetsid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-105</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>054d3d32-506c-4686-b286-8ba06bcaa54e</onsuccess>
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</stage>

<stage stageid="e3a6ecee-36a9-4243-a593-31e3f6f7ab2b" name="End" type="End">

<subsheetsid>5abce254-3562-4d42-b15c-c09489bd38dc</subsheetsid>

<narrative>

</narrative>

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<font family="Segoe UI" size="10" style="Regular" color="000000"/>

</stage>

<stage stageid="956319c4-0be1-4620-8de9-90658d8c80a1" name="Cleanup" type="SubSheet">

<narrative>

</narrative>

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<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>7a70b93b-0274-4c67-bff8-e014a188fcb7</onsuccess>

<processid>5abce254-3562-4d42-b15c-c09489bd38dc</processid>

</stage>

<stage stageid="7a70b93b-0274-4c67-bff8-e014a188fcb7" name="Failed?" type="Decision">

<narrative>

</narrative>

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<displayy>495</displayy>
```

```
<displaywidth>90</displaywidth>

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<decision expression="[Failed]"/>

<ontrue>48ef5e53-0585-4dc9-9ebf-de4a42142d25</ontrue>

<onfalse>9d710506-2ac4-4278-b613-b6349bcce597</onfalse>

</stage>

<stage stageid="d3d0b15c-22c3-4947-9fd7-3c01f2a43ee4" name="Failed" type="Data">

<narrative>

</narrative>

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<displayy>720</displayy>

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<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<datatype>flag</datatype>

<initialvalue>False</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="48ef5e53-0585-4dc9-9ebf-de4a42142d25" name="RETHROW" type="Exception">

<narrative>

</narrative>

<displayx>105</displayx>

<displayy>495</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>
```



```
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<exception type="" detail="[Exception]"/>
</stage>

<stage stageid="68445003-85d0-49c0-87d6-0c1b3e376afd" name="Cleanup Block" type="Block">

<narrative>

</narrative>

<displayx>-45</displayx>

<displayy>-195</displayy>

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<displayheight>615</displayheight>

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</stage>

<stage stageid="934027af-6c1f-4185-a9b4-e4e805e4aff1" name="Recover" type="Recover">

<narrative>

</narrative>

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<displayy>-165</displayy>

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<onsuccess>4064b3a6-daab-4a00-9f6a-624410dcee98</onsuccess>

</stage>

<stage stageid="29ea0484-eff1-4db1-8b1a-5aaa014c93d9" name="Resume" type="Resume">

<narrative>

</narrative>

<displayx>495</displayx>

<displayy>-75</displayy>
```

```
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<displayheight>30</displayheight>

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<onsuccess>1bc90093-4880-4021-b2c1-5f3553c0879b</onsuccess>

</stage>

<stage stageid="4064b3a6-daab-4a00-9f6a-624410dcee98" name="Get Exception" type="MultipleCalculat

<narrative>

</narrative>

<displayx>495</displayx>

<displayy>-120</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>29ea0484-eff1-4db1-8b1a-5aaa014c93d9</onsuccess>

<steps>

<calculation expression="ExceptionDetail()" stage="Exception"/>

<calculation expression="True" stage="Failed"/>

</steps>

</stage>

<stage stageid="1bc90093-4880-4021-b2c1-5f3553c0879b" name="Anchor3" type="Anchor">

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<displayy>450</displayy>

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<displayheight>10</displayheight>

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```
<onsuccess>15fd4cde-7012-4aac-9571-95f0677fd1d3</onsuccess>

</stage>

<stage stageid="c1ef47b3-7f52-472c-b8c5-573754d91ac1" name="Create Encrytion Scheme" type="Action">

<subsheetsid>5abce254-3562-4d42-b15c-c09489bd38dc</subsheetsid>

<narrative>

</narrative>

<displayx>150</displayx>

<displayy>105</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Scheme Name" narrative="This is the name of the encryption scheme you wish to create" />

</inputs>

<onsuccess>282b6804-e06d-44b8-8e8a-22b088e4e9c5</onsuccess>

<resource object="Blue Prism - System - Security" action="Encryption Schemes - Delete Encryption Scheme" />

</stage>

<stage stageid="e00ab7dd-9416-4f28-8cae-50855db795e2" name="Terminate" type="Action">

<subsheetsid>5abce254-3562-4d42-b15c-c09489bd38dc</subsheetsid>

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<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>ab0b9121-9ffc-4a9f-897a-40150789ae0a</onsuccess>
```

<resource object="Blue Prism" action="Exit Application"/>

</stage>

<stage stageid="eac63e2c-dad1-4109-adeb-3f54d71481c2" name="Exception" type="Data">

<narrative>

</narrative>

<displayx>-150</displayx>

<displayy>690</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="2d5c0a1b-1152-4b78-94ea-f81628cfca3d" name="Setup" type="SubSheetInfo">

<subsheetsid>fc168f80-1dfc-4c39-84d5-dc396926624c</subsheetsid>

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</narrative>

<displayx>-120</displayx>

<displayy>-75</displayy>

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<displayheight>90</displayheight>

</stage>

<stage stageid="8f797357-0a22-44cc-84fe-8aa11e69a2d7" name="Start" type="Start">

<subsheetsid>fc168f80-1dfc-4c39-84d5-dc396926624c</subsheetsid>

<narrative>

</narrative>

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<dispayy>-105</dispayy>

<displaywidth>60</displaywidth>

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<onsuccess>6a016f20-3409-4db1-bb96-151fab17c9a</onsuccess>

</stage>

<stage stageid="b598e19c-5c57-4b8f-8d45-6ac6f55aad27" name="End" type="End">

<subsheetsid>fc168f80-1dfc-4c39-84d5-dc396926624c</subsheetsid>

<narrative>

</narrative>

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<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

</stage>

<stage stageid="6a016f20-3409-4db1-bb96-151fab17c9a" name="BP Server?" type="Decision">

<subsheetsid>fc168f80-1dfc-4c39-84d5-dc396926624c</subsheetsid>

<narrative>

</narrative>

<displayx>15</displayx>

<dispayy>-60</dispayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<decision expression="BPServer()"/>

<ontrue>00d8079e-70d1-4515-981f-1eb2fc56126b</ontrue>

<onfalse>98d06653-1feb-485c-b9f4-879ae8fb07db</onfalse>

</stage>

<stage stageid="e0202368-2bca-4f3c-9ecf-f1395e09952e" name="Anchor2" type="Anchor">

<subsheetid>fc168f80-1dfc-4c39-84d5-dc396926624c</subsheetid>

<narrative>

</narrative>

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<displayy>345</displayy>

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<displayheight>10</displayheight>

<onsuccess>b598e19c-5c57-4b8f-8d45-6ac6f55aad27</onsuccess>

</stage>

<stage stageid="98d06653-1feb-485c-b9f4-879ae8fb07db" name="Launch" type="Action">

<subsheetid>fc168f80-1dfc-4c39-84d5-dc396926624c</subsheetid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-15</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<outputs>

<output type="number" name="pid" narrative="PID of the process" stage="pid"/>

</outputs>

<onsuccess>ce9b833d-5509-4910-9da4-17368c734c30</onsuccess>

<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>

<stage stageid="0513750d-2a8b-4fc3-bb91-dd9020ca1ddc" name="Sign In" type="Action">

<subsheetsid>fc168f80-1dfc-4c39-84d5-dc396926624c</subsheetsid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>120</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Username" expr=""/>

<input type="password" name="Password" expr=""/>

<input type="password" name="New Password" narrative="If this is your first login it will prompt you to cha

</inputs>

<onsuccess>4c7f412e-20eb-4b96-8e26-db97c71755fe</onsuccess>

<resource object="Blue Prism" action="Sign In"/>

</stage>

<stage stageid="b1c3b034-4153-45fb-9bf7-2d5c1a9cfc3d" name="Create Encrytion Scheme" type="Action">

<subsheetsid>fc168f80-1dfc-4c39-84d5-dc396926624c</subsheetsid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>255</displayy>

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<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Scheme Name" narrative="The name in which you want to call your encrpytion s

<input type="flag" name="Available?" narrative="This will tick a box that allows the encryption scheme to b

<input type="flag" name="Database?" narrative="Mark as true if you want to store the scheme on the datab

<input type="text" name="Method" narrative="The encryption method used with the scheme." expr="&amp

</inputs>

<onsuccess>27bf2e21-3457-4092-a324-996d4910b92d</onsuccess>

<resource object="Blue Prism - System - Security" action="Encryption Schemes - Create Encryption Scher

</stage>

<stage stageid="ce9b833d-5509-4910-9da4-17368c734c30" name="Add to Cleanup" type="SubSheet">

<subsheetsid>fc168f80-1dfc-4c39-84d5-dc396926624c</subsheetsid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>30</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Item Name" narrative="The name of the item you need cleaning up." expr="&amp

</inputs>

<onsuccess>ef6bdab2-73c2-4b3d-817b-fc177cf87368</onsuccess>

<processid>12b65a85-3ea9-4039-86ca-ab339eede9e2</processid>

</stage>
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<stage stageid="c6279c06-70cf-446f-82ef-a62d8627513f" name="Setup" type="SubSheet">

<narrative>

</narrative>

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<displayy>-165</displayy>

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<displayheight>30</displayheight>

<onsuccess>d5f38b62-53ad-43ed-ae29-43a17bd5db1f</onsuccess>

<processid>fc168f80-1dfc-4c39-84d5-dc396926624c</processid>

</stage>

<stage stageid="d5f38b62-53ad-43ed-ae29-43a17bd5db1f" name="Encrypt Text" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-120</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Encryption Scheme" narrative="The name of the scheme which should encrypt the text" expr="[Text]"/>

<input type="text" name="Plain Value" narrative="The text value to be encrypted" expr="[Text]"/>

</inputs>

<outputs>

<output type="text" name="Encrypted Value" narrative="The encrypted value in text form" stage="Encrypt Text" expr="[Text]"/>

</outputs>

<onsuccess>73e44536-0c4e-4d27-97a2-46add0e10f69</onsuccess>

```
<resource object="EncryptionBusinessObject" action="Encrypt Text"/>

</stage>

<stage stageid="73e44536-0c4e-4d27-97a2-46add0e10f69" name="Decrypt Text" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-75</displayy>

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<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Encryption Scheme" narrative="The name of the scheme which should decrypt the data"/>

<input type="text" name="Encrypted Value" narrative="The encrypted data to be decrypted into a text data value"/>

</inputs>

<outputs>

<output type="text" name="Plain Value" narrative="The decrypted text value" stage="Text Output"/>

</outputs>

<onsuccess>e3bc0664-8203-496b-94e6-3be62efc66ca</onsuccess>

<resource object="EncryptionBusinessObject" action="Decrypt Text"/>

</stage>

<stage stageid="fca6c497-6cd6-43cb-847d-5e05e9c380a8" name="Encrypt Collection" type="Action">

<narrative>

</narrative>

<displayx>345</displayx>

<displayy>-120</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>
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```
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<inputs>

<input type="text" name="Encryption Scheme" narrative="The name of the scheme which should encrypt the"

<input type="collection" name="Plain Value" narrative="The collection value to be encrypted" expr="[Collection]"

</inputs>

<outputs>

<output type="text" name="Encrypted Value" narrative="The encrypted value in text form" stage="Encryption"

</outputs>

<onsuccess>c0094588-ccb7-4806-9cc3-8547968c0c5d</onsuccess>

<resource object="EncryptionBusinessObject" action="Encrypt Collection"/>

</stage>

<stage stageid="c0094588-ccb7-4806-9cc3-8547968c0c5d" name="Decrypt Collection" type="Action">

<narrative>

</narrative>

<displayx>345</displayx>

<displayy>-75</displayy>

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<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Encryption Scheme" narrative="The name of the scheme which should decrypt the"

<input type="text" name="Encrypted Value" narrative="The encrypted data to be decrypted into a collection"

</inputs>

<outputs>

<output type="collection" name="Plain Value" narrative="The decrypted collection value" stage="Collection"

</outputs>

<onsuccess>65669509-df37-437f-bb83-a84a13daca7d</onsuccess>
```

```
<resource object="EncryptionBusinessObject" action="Decrypt Collection"/>

</stage>

<stage stageid="0dbc2318-7e0c-40d7-bad3-cf3c0afa55ab" name="Encrypt Binary" type="Action">

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</narrative>

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<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Encryption Scheme" narrative="The name of the scheme which should encrypt the data"/>

<input type="binary" name="Plain Value" narrative="The binary value to be encrypted" expr="[Binary]"/>

</inputs>

<outputs>

<output type="text" name="Encrypted Value" narrative="The encrypted value in text form" stage="Encrypt Binary" expr="[Encrypted]"/>

</outputs>

<onsuccess>58e42f63-847b-4daa-985c-e65a0e3c7474</onsuccess>

<resource object="EncryptionBusinessObject" action="Encrypt Binary"/>

</stage>

<stage stageid="58e42f63-847b-4daa-985c-e65a0e3c7474" name="Decrypt Binary" type="Action">

<narrative>

</narrative>

<displayx>345</displayx>

<displayy>195</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>
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<inputs>

<input type="text" name="Encryption Scheme" narrative="The name of the scheme which should decrypt the data"/>
<input type="text" name="Encrypted Value" narrative="The encrypted data to be decrypted into a binary data value"/>
</inputs>

<outputs>

<output type="binary" name="Plain Value" narrative="The decrypted binary value" stage="Binary Output"/>
</outputs>

<onsuccess>434799e0-839a-4ce8-b9a4-549ace8bbb0c</onsuccess>

<resource object="EncryptionBusinessObject" action="Decrypt Binary"/>

</stage>

<stage stageid="25596bc2-5f95-4374-ac9a-e0cda7a2aba0" name="Encrypt Number" type="Action">

<narrative>

</narrative>

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<displayy>15</displayy>

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<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Encryption Scheme" narrative="The name of the scheme which should encrypt the data"/>
<input type="number" name="Plain Value" narrative="The number value to be encrypted" expr="[Number]"/>
</inputs>

<outputs>

<output type="text" name="Encrypted Value" narrative="The encrypted value in text form" stage="Encrypt Number"/>
</outputs>

<onsuccess>3d1a0b28-2317-4bd0-aab7-a72c362fab07</onsuccess>
```

```
<resource object="EncryptionBusinessObject" action="Encrypt Number"/>

</stage>

<stage stageid="3d1a0b28-2317-4bd0-aab7-a72c362fab07" name="Decrypt Number" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>60</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Encryption Scheme" narrative="The name of the scheme which should decrypt the data"/>

<input type="text" name="Encrypted Value" narrative="The encrypted data to be decrypted into a number of the specified type"/>

</inputs>

<outputs>

<output type="number" name="Plain Value" narrative="The decrypted number value" stage="Number Output"/>

</outputs>

<onsuccess>d2360644-fa2a-4915-83e6-8150731a9a62</onsuccess>

<resource object="EncryptionBusinessObject" action="Decrypt Number"/>

</stage>

<stage stageid="b3ee45e3-c2c9-413d-9ac8-117e994dbf84" name="Encrypt True" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>150</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>
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<inputs>

<input type="text" name="Encryption Scheme" narrative="The name of the scheme which should encrypt the

<input type="flag" name="Plain Value" narrative="The flag value to be encrypted" expr="[True]"/>

</inputs>

<outputs>

<output type="text" name="Encrypted Value" narrative="The encrypted value in text form" stage="Encryption" value=""/>

</outputs>

<onsuccess>113fc58f-de1c-4195-9fff-c6e972f7e96a</onsuccess>

<resource object="EncryptionBusinessObject" action="Encrypt Flag"/>

</stage>

<stage stageid="113fc58f-de1c-4195-9fff-c6e972f7e96a" name="Decrypt True" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>195</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Encryption Scheme" narrative="The name of the scheme which should decrypt the

<input type="text" name="Encrypted Value" narrative="The encrypted data to be decrypted into a flag data" value=""/>

</inputs>

<outputs>

<output type="flag" name="Plain Value" narrative="The decrypted flag value" stage="True Output" value=""/>

</outputs>

<onsuccess>e0aa5249-5e16-4b29-a042-715cc1a644ae</onsuccess>

```
<resource object="EncryptionBusinessObject" action="Decrypt Flag"/>

</stage>

<stage stageid="f225a3ab-cbc2-408e-ac64-f93dd4775f02" name="Encrypt Date" type="Action">

<narrative>

</narrative>

<displayx>180</displayx>

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<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Encryption Scheme" narrative="The name of the scheme which should encrypt the data" expr="[Scheme]"/>

<input type="date" name="Plain Value" narrative="The date value to be encrypted" expr="[Date]"/>

</inputs>

<outputs>

<output type="text" name="Encrypted Value" narrative="The encrypted value in text form" stage="Encrypt Date" expr="[Encrypted Value]"/>

</outputs>

<onsuccess>bf614c4a-6ab8-4cb0-b524-bf6f2f26f17c</onsuccess>

<resource object="EncryptionBusinessObject" action="Encrypt Date"/>

</stage>

<stage stageid="bf614c4a-6ab8-4cb0-b524-bf6f2f26f17c" name="Decrypt Date" type="Action">

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>-75</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>
```



```
<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Encryption Scheme" narrative="The name of the scheme which should decrypt the data"/>
<input type="text" name="Encrypted Value" narrative="The encrypted data to be decrypted into a date data"/>

</inputs>

<outputs>

<output type="date" name="Plain Value" narrative="The decrypted date value" stage="Date Output"/>

</outputs>

<onsuccess>807ac595-125e-4237-a1d2-9a63af69a3e8</onsuccess>

<resource object="EncryptionBusinessObject" action="Decrypt Date"/>

</stage>

<stage stageid="e7fde67e-154d-4866-ac1a-55aa57364a42" name="Encrypt False" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>285</displayy>

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<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Encryption Scheme" narrative="The name of the scheme which should encrypt the data"/>
<input type="flag" name="Plain Value" narrative="The flag value to be encrypted" expr="[False]"/>

</inputs>

<outputs>

<output type="text" name="Encrypted Value" narrative="The encrypted value in text form" stage="Encrypt False"/>

</outputs>

<onsuccess>99bbd1f9-58aa-43e6-b76c-e78c34947a0f</onsuccess>
```

```
<resource object="EncryptionBusinessObject" action="Encrypt Flag"/>

</stage>

<stage stageid="99bbd1f9-58aa-43e6-b76c-e78c34947a0f" name="Decrypt False" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>330</displayy>

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<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Encryption Scheme" narrative="The name of the scheme which should decrypt the data"/>

<input type="text" name="Encrypted Value" narrative="The encrypted data to be decrypted into a flag data"/>

</inputs>

<outputs>

<output type="flag" name="Plain Value" narrative="The decrypted flag value" stage="False Output"/>

</outputs>

<onsuccess>8e4920a9-1907-41e7-8441-c1b3b10c5d5f</onsuccess>

<resource object="EncryptionBusinessObject" action="Decrypt Flag"/>

</stage>

<stage stageid="e4a08a28-3907-4a60-aaa2-30c4697b2369" name="Encrypt DateTime" type="Action">

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>15</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>
```

```
<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Encryption Scheme" narrative="The name of the scheme which should encrypt the value" />
<input type="datetime" name="Plain Value" narrative="The datetime value to be encrypted" expr="[DateTime.Now]" />
</inputs>

<outputs>

<output type="text" name="Encrypted Value" narrative="The encrypted value in text form" stage="Encryption" />
</outputs>

<onsuccess>ad25b402-8df4-4709-a020-7120b786674c</onsuccess>

<resource object="EncryptionBusinessObject" action="Encrypt DateTime" />

</stage>

<stage stageid="ad25b402-8df4-4709-a020-7120b786674c" name="Decrypt DateTime" type="Action">

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</narrative>

<displayx>180</displayx>

<displayy>60</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Encryption Scheme" narrative="The name of the scheme which should decrypt the value" />
<input type="text" name="Encrypted Value" narrative="The encrypted data to be decrypted into a datetime value" />
</inputs>

<outputs>

<output type="datetime" name="Plain Value" narrative="The decrypted datetime value" stage="DateTime Conversion" />
</outputs>

<onsuccess>ad0bebd4-7904-4ef1-b3fe-fc2dca40145c</onsuccess>
```

```
<resource object="EncryptionBusinessObject" action="Decrypt DateTime"/>

</stage>

<stage stageid="fd9130be-6d63-4c45-99bc-df64be4bd07b" name="Encrypt Time" type="Action">

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>150</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Encryption Scheme" narrative="The name of the scheme which should encrypt the data"/>

<input type="time" name="Plain Value" narrative="The time value to be encrypted" expr="[Time]"/>

</inputs>

<outputs>

<output type="text" name="Encrypted Value" narrative="The encrypted value in text form" stage="Encrypt Time"/>

</outputs>

<onsuccess>d4d532b1-0965-4edc-9f65-b30db3be32c0</onsuccess>

<resource object="EncryptionBusinessObject" action="Encrypt Time"/>

</stage>

<stage stageid="d4d532b1-0965-4edc-9f65-b30db3be32c0" name="Decrypt Time" type="Action">

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>195</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>
```


<inputs>

<input type="text" name="Encryption Scheme" narrative="The name of the scheme which should decrypt the data"/>

<input type="text" name="Encrypted Value" narrative="The encrypted data to be decrypted into a time data"/>

</inputs>

<outputs>

<output type="time" name="Plain Value" narrative="The decrypted time value" stage="Time Output"/>

</outputs>

<onsuccess>5d06899c-67d1-4408-8c1a-dc448d674e06</onsuccess>

<resource object="EncryptionBusinessObject" action="Decrypt Time"/>

</stage>

<stage stageid="5baad012-b551-4e1b-8864-4d62443f7393" name="Encrypt TimeSpan" type="Action">

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>285</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Encryption Scheme" narrative="The name of the scheme which should encrypt the data"/>

<input type="timespan" name="Plain Value" narrative="The timespan value to be encrypted" expr="[Timespan]"/>

</inputs>

<outputs>

<output type="text" name="Encrypted Value" narrative="The encrypted value in text form" stage="Encrypt"/>

</outputs>

<onsuccess>c03bfd0c-94b9-4b4e-864c-d4d907ff183e</onsuccess>

```
<resource object="EncryptionBusinessObject" action="Encrypt TimeSpan"/>

</stage>

<stage stageid="c03bfd0c-94b9-4b4e-864c-d4d907ff183e" name="Decrypt TimeSpan" type="Action">

<narrative>

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<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Encryption Scheme" narrative="The name of the scheme which should decrypt the data"/>

<input type="text" name="Encrypted Value" narrative="The encrypted data to be decrypted into a timespan value"/>

</inputs>

<outputs>

<output type="timespan" name="Plain Value" narrative="The decrypted timespan value" stage="Timespan"/>

</outputs>

<onsuccess>0bd8609e-ed33-482b-be1f-c92dc9ae31b9</onsuccess>

<resource object="EncryptionBusinessObject" action="Decrypt TimeSpan"/>

</stage>

<stage stageid="1a4466a9-03a6-492a-9ed3-762e1fb37798" name="Encrypt Password" type="Action">

<narrative>

</narrative>

<displayx>345</displayx>

<displayy>15</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>
```

```
<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Encryption Scheme" narrative="The name of the scheme which should encrypt the password" />
<input type="password" name="Plain Value" narrative="The password value to be encrypted" expr="[Password]" />
</inputs>

<outputs>

<output type="text" name="Encrypted Value" narrative="The encrypted value in text form" stage="Encryption" />
</outputs>

<onsuccess>4f6e4f91-9128-474e-8160-92b53e85eac4</onsuccess>

<resource object="EncryptionBusinessObject" action="Encrypt Password"/>

</stage>

<stage stageid="4f6e4f91-9128-474e-8160-92b53e85eac4" name="Decrypt Password" type="Action">

<narrative>

</narrative>

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<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Encryption Scheme" narrative="The name of the scheme which should decrypt the password" />
<input type="text" name="Encrypted Value" narrative="The encrypted data to be decrypted into a password" />
</inputs>

<outputs>

<output type="password" name="Plain Value" narrative="The decrypted password value" stage="Password" />
</outputs>

<onsuccess>d9b2de82-c5d3-4117-8b28-5859deb743dc</onsuccess>
```

```
<resource object="EncryptionBusinessObject" action="Decrypt Password"/>

</stage>

<stage stageid="e3bc0664-8203-496b-94e6-3be62efc66ca" name="Correct?" type="Decision">

<narrative>

</narrative>

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<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<decision expression="[Text]=[Text Output]"/>

<ontrue>25596bc2-5f95-4374-ac9a-e0cda7a2aba0</ontrue>

<onfalse>f1b6fadc-654a-4d85-9c6d-ca49dd694b3a</onfalse>

</stage>

<stage stageid="65669509-df37-437f-bb83-a84a13daca7d" name="Correct?" type="Decision">

<narrative>

</narrative>

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<displayy>-30</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<decision expression="[Collection] = [Collection Output]"/>

<ontrue>1a4466a9-03a6-492a-9ed3-762e1fb37798</ontrue>

<onfalse>8b887825-89a3-432d-aad8-f166505f3844</onfalse>

</stage>

<stage stageid="d9b2de82-c5d3-4117-8b28-5859deb743dc" name="Correct?" type="Decision">
```


<narrative>

</narrative>

<displayx>345</displayx>

<displayy>105</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<decision expression="[Password]=[Password Output]"/>

<ontrue>0dbc2318-7e0c-40d7-bad3-cf3c0afa55ab</ontrue>

<onfalse>16e29eb5-ea7b-45d6-ace9-8e582a9ff95e</onfalse>

</stage>

<stage stageid="d2360644-fa2a-4915-83e6-8150731a9a62" name="Correct?" type="Decision">

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</narrative>

<displayx>15</displayx>

<displayy>105</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<decision expression="[Number]=[Number Output]"/>

<ontrue>b3ee45e3-c2c9-413d-9ac8-117e994dbf84</ontrue>

<onfalse>c7b455fd-e7c9-41b6-8357-61948416cd6b</onfalse>

</stage>

<stage stageid="e0aa5249-5e16-4b29-a042-715cc1a644ae" name="Correct?" type="Decision">

<narrative>

</narrative>

<displayx>15</displayx>

<display>240</display>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<decision expression="[True]=[True Output]"/>

<ontrue>e7fde67e-154d-4866-ac1a-55aa57364a42</ontrue>

<onfalse>cfcef326-77f6-4933-9593-12dcb8265951</onfalse>

</stage>

<stage stageid="8e4920a9-1907-41e7-8441-c1b3b10c5d5f" name="Correct?" type="Decision">

<narrative>

</narrative>

<displayx>15</displayx>

<display>375</display>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<decision expression="[False]=[False Output]"/>

<ontrue>3bab6851-6e10-4511-a0c4-447d28259bc7</ontrue>

<onfalse>3e6e37cd-5703-4690-800e-d5e92ba17b4e</onfalse>

</stage>

<stage stageid="807ac595-125e-4237-a1d2-9a63af69a3e8" name="Correct?" type="Decision">

<narrative>

</narrative>

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<display>-30</display>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<decision expression="[Date]=[Date Output]"/>

<ontrue>e4a08a28-3907-4a60-aaa2-30c4697b2369</ontrue>

<onfalse>d72baf43-777c-4194-97fb-d2f7d2c2071f</onfalse>

</stage>

<stage stageid="ad0bebd4-7904-4ef1-b3fe-fc2dca40145c" name="Correct?" type="Decision">

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>105</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<decision expression="[Plain DateTime] = ToDateTime("14/12/1974 02:12:41")/>

<ontrue>fd9130be-6d63-4c45-99bc-df64be4bd07b</ontrue>

<onfalse>fcdd0877-9194-4621-aab8-9e49a2042e49</onfalse>

</stage>

<stage stageid="5d06899c-67d1-4408-8c1a-dc448d674e06" name="Correct?" type="Decision">

<narrative>

</narrative>

<displayx>180</displayx>

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<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<decision expression="[Time]=[Time Output]"/>

<ontrue>5baad012-b551-4e1b-8864-4d62443f7393</ontrue>

<onfalse>d1336d5d-8d01-4c37-930d-6f3acb048ee4</onfalse>

</stage>

<stage stageid="0bd8609e-ed33-482b-be1f-c92dc9ae31b9" name="Correct?" type="Decision">

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>375</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<decision expression="[Timespan]=[Timespan Output]"/>

<ontrue>106e8b55-fe51-4843-bcfa-1916f64b2c35</ontrue>

<onfalse>483c06c0-1e3e-4bd7-98df-352559176341</onfalse>

</stage>

<stage stageid="f1b6fadc-654a-4d85-9c6d-ca49dd694b3a" name="FAIL" type="Exception">

<narrative>

</narrative>

<displayx>90</displayx>

<displayy>-30</displayy>

<displaywidth>30</displaywidth>

<displayheight>30</displayheight>

<exception type="Decryption Failure" detail=""Found '" & [Plain Text] &

</stage>

<stage stageid="8b887825-89a3-432d-aad8-f166505f3844" name="FAIL" type="Exception">

<narrative>

</narrative>

<displayx>420</displayx>

<displayy>-30</displayy>

<displaywidth>30</displaywidth>

<displayheight>30</displayheight>

<exception type="Decryption Failure" detail=""Collections don't match""/>

</stage>

<stage stageid="16e29eb5-ea7b-45d6-ace9-8e582a9ff95e" name="FAIL" type="Exception">

<narrative>

</narrative>

<displayx>420</displayx>

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<displayheight>30</displayheight>

<exception type="Decryption Failure" detail=""Found '" & [Plain Password]

</stage>

<stage stageid="c7b455fd-e7c9-41b6-8357-61948416cd6b" name="FAIL" type="Exception">

<narrative>

</narrative>

<displayx>90</displayx>

<displayy>105</displayy>

<displaywidth>30</displaywidth>

<displayheight>30</displayheight>

<exception type="Decryption Failure" detail=""Found '" & [Plain Number] &

</stage>

<stage stageid="cfcef326-77f6-4933-9593-12dcb8265951" name="FAIL" type="Exception">

<narrative>

</narrative>

<displayx>90</displayx>

<displayy>240</displayy>

<displaywidth>30</displaywidth>

<displayheight>30</displayheight>

<exception type="Decryption Failure" detail=""Found '" & [Plain Flag] &

</stage>

<stage stageid="3e6e37cd-5703-4690-800e-d5e92ba17b4e" name="FAIL" type="Exception">

<narrative>

</narrative>

<displayx>90</displayx>

<displayy>375</displayy>

<displaywidth>30</displaywidth>

<displayheight>30</displayheight>

<exception type="Decryption Failure" detail=""Found '" & [Plain Flag] &

</stage>

<stage stageid="d72baf43-777c-4194-97fb-d2f7d2c2071f" name="FAIL" type="Exception">

<narrative>

</narrative>

<displayx>255</displayx>

<displayy>-30</displayy>

<displaywidth>30</displaywidth>

<displayheight>30</displayheight>

```
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<exception type="Decryption Failure" detail="&quot;Found '&quot; &amp; [Plain Date] &amp;
</stage>

<stage stageid="fcdd0877-9194-4621-aab8-9e49a2042e49" name="FAIL" type="Exception">

<narrative>

</narrative>

<displayx>255</displayx>

<displayy>105</displayy>

<displaywidth>30</displaywidth>

<displayheight>30</displayheight>

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<exception type="Decryption Failure" detail="&quot;Found '&quot; &amp; [Plain DateTime] &amp;
</stage>

<stage stageid="d1336d5d-8d01-4c37-930d-6f3acb048ee4" name="FAIL" type="Exception">

<narrative>

</narrative>

<displayx>255</displayx>

<displayy>240</displayy>

<displaywidth>30</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>
<exception type="Decryption Failure" detail="&quot;Found '&quot; &amp; [Plain Time] &amp;
</stage>

<stage stageid="483c06c0-1e3e-4bd7-98df-352559176341" name="FAIL" type="Exception">

<narrative>

</narrative>

<displayx>255</displayx>
```

```
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<displaywidth>30</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<exception type="Decryption Failure" detail="&quot;Found '&quot; &amp;amp; [Plain Timespan]

</stage>

<stage stageid="532354ac-4a16-488a-ae94-1f03a0db426f" name="Anchor4" type="Anchor">

<narrative>

</narrative>

<displayx>120</displayx>

<display>405</display>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>1fe34fab-db1a-4c63-a0c5-79a7f20e07a2</onsuccess>

</stage>

<stage stageid="1fe34fab-db1a-4c63-a0c5-79a7f20e07a2" name="Anchor5" type="Anchor">

<narrative>

</narrative>

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<onsuccess>fd9130be-6d63-4c45-99bc-df64be4bd07b</onsuccess>

</stage>

<stage stageid="15fd4cde-7012-4aac-9571-95f0677fd1d3" name="Anchor6" type="Anchor">
```


<narrative>

</narrative>

<displayx>345</displayx>

<displayy>450</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<onsuccess>956319c4-0be1-4620-8de9-90658d8c80a1</onsuccess>

</stage>

<stage stageid="3bab6851-6e10-4511-a0c4-447d28259bc7" name="Anchor7" type="Anchor">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>405</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<onsuccess>532354ac-4a16-488a-ae94-1f03a0db426f</onsuccess>

</stage>

<stage stageid="22ed142d-b09a-460e-a68f-5655e71c10c5" name="Anchor4" type="Anchor">

<narrative>

</narrative>

<displayx>285</displayx>

<displayy>405</displayy>

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<onsuccess>4de1a03c-02e3-4319-91e5-c848dc06fc45</onsuccess>

</stage>

<stage stageid="4de1a03c-02e3-4319-91e5-c848dc06fc45" name="Anchor5" type="Anchor">

<narrative>

</narrative>

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<onsuccess>1a4466a9-03a6-492a-9ed3-762e1fb37798</onsuccess>

</stage>

<stage stageid="106e8b55-fe51-4843-bcfa-1916f64b2c35" name="Anchor7" type="Anchor">

<narrative>

</narrative>

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<onsuccess>22ed142d-b09a-460e-a68f-5655e71c10c5</onsuccess>

</stage>

<stage stageid="567ba500-9314-4d0d-8424-aae5a503de14" name="Collection" type="Collection">

<narrative>

</narrative>

<displayx>-150</displayx>

<displayy>240</displayy>

```
<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="ID" type="number" description="The ID of this collection"/>

<field name="Name" type="text" description="The name of this collection"/>

<field name="Date Of Birth" type="date" description="The date of birth"/>

<field name="Collection" type="collection" description="It's an inner collection!">

<field name="Previous Address" type="text" description="The previous address or something"/>

<field name="Date Left" type="date" description="The date left or something else"/>

</field>

</collectioninfo>

<initialvalue>

<row>

<field name="ID" type="number" value="1"/>

<field name="Name" type="text" value="The name"/>

<field name="Date Of Birth" type="date" value="1974/12/14"/>

<field name="Collection" type="collection">

<row>

<field name="Previous Address" type="text" value="Flat 5 Riversleigh Court"/>

<field name="Date Left" type="date" value="2009/07/04"/>

</row>

</field>

</row>
```

```
<row>

<field name="ID" type="number" value="2"/>

<field name="Name" type="text" value="Another name"/>

<field name="Date Of Birth" type="date" value="1977/01/07"/>

<field name="Collection" type="collection">

<row>

<field name="Previous Address" type="text" value="32 Edenvale Ave"/>

<field name="Date Left" type="date" value="2004/07/01"/>

</row>

<row>

<field name="Previous Address" type="text" value="Fedw Ddu, Cwmbelan"/>

<field name="Date Left" type="date" value="1996/02/12"/>

</row>

</field>

</row>

</initialvalue>

</stage>

<stage stageid="db2ceea4-81e7-44f6-a142-5518130935a8" name="Encrypted Text" type="Data">

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<datatype>text</datatype>

<initialvalue/>
```

<private/>

<alwaysinit/>

</stage>

<stage stageid="02dfb2ae-be9c-4738-a24b-3072432be671" name="Collection Output" type="Collection">

<narrative>

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<displayy>600</displayy>

<displaywidth>150</displaywidth>

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<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="72ae6aa7-eb58-49b8-9718-3c737ad8b969" name="Binary Output" type="Data">

<narrative>

</narrative>

<displayx>-150</displayx>

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<displayheight>30</displayheight>

<datatype>binary</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="e754f485-9327-48d9-a66f-d71b77f50d99" name="Text" type="Data">

<narrative>

</narrative>

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<displayy>0</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

<datatype>text</datatype>

<initialvalue xml:space="preserve">This is some text.</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="ad9e5125-a0d0-4486-99dd-dc29e376852b" name="Text Output" type="Data">

<narrative>

</narrative>

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<displayheight>30</displayheight>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="aa4c5f5c-a93f-4fcc-ab17-6485face85e8" name="Number" type="Data">

<narrative>

</narrative>

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<displayheight>30</displayheight>

<datatype>number</datatype>

<initialvalue>2468</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="ba4353d2-3774-41ea-84f5-0137c1670ecd" name="Number Output" type="Data">

<narrative>

</narrative>

<displayx>-150</displayx>

<displayy>390</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="e6ed3e4c-198a-4dbe-8e79-50dfe2d10756" name="True" type="Data">

<narrative>

</narrative>

<displayx>-150</displayx>

<displayy>60</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

<datatype>flag</datatype>

<initialvalue>True</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="4d6c6790-4ad9-4ca6-b846-ec8b3a14f048" name="True Output" type="Data">

<narrative>

</narrative>

<displayx>-150</displayx>

<displayy>420</displayy>

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<displayheight>30</displayheight>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="01bf15e4-8160-4959-adeb-20ab3faf9d11" name="False Output" type="Data">

<narrative>


```
</narrative>

<displayx>-150</displayx>

<displayy>450</displayy>

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<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="f83c5805-4482-453b-a739-f3bc4fdd68d6" name="False" type="Data">

<narrative>

</narrative>

<displayx>-150</displayx>

<displayy>90</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<datatype>flag</datatype>

<initialvalue>False</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="51e80343-62a4-4ebb-8f26-c5aa9cdc61b9" name="Date" type="Data">

<narrative>

</narrative>
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<displayx>-150</displayx>

<displayy>120</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

<datatype>date</datatype>

<initialvalue>2018/05/23</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="ec03ad01-3e99-4715-85fb-3d41f7e7d4f3" name="Date Output" type="Data">

<narrative>

</narrative>

<displayx>-150</displayx>

<displayy>480</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

<datatype>date</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="d96e1c8b-3ede-4e9d-8cba-9cab4eaf32e9" name="DateTime Output" type="Data">

<narrative>

</narrative>

<displayx>-150</displayx>

<displayy>510</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

<datatype>datetime</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="1af3f449-1a9f-41e5-b56f-1837177c060a" name="Time Output" type="Data">

<narrative>

</narrative>

<displayx>-150</displayx>

<displayy>540</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

<datatype>time</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="cd735885-64e2-44aa-877d-e6e7a30d7ca7" name="DateTime" type="Data">

<narrative>

</narrative>

<displayx>-150</displayx>

<displayy>150</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

<datatype>datetime</datatype>

<initialvalue>1974-12-14 02:12:41Z</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="119f6876-d8af-4462-8a13-a03ed01bbb3e" name="Time" type="Data">

<narrative>

</narrative>

<displayx>-150</displayx>

<displayy>180</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

<datatype>time</datatype>

<initialvalue>01:23:45</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="a5ef305d-412d-4614-b1f8-40503b7d5f56" name="Timespan" type="Data">

<narrative>

</narrative>

<displayx>-150</displayx>

<displayy>210</displayy>

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<displayheight>30</displayheight>

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<datatype>timespan</datatype>

<initialvalue>1.02:03:04</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="81a3ccff-7548-4a21-a3d9-7cfa9672bedc" name="Timespan Output" type="Data">

<narrative>

</narrative>

<displayx>-150</displayx>

<displayy>570</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

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<datatype>timespan</datatype>

<initialvalue>0.00:00:00</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="db810d3a-14db-448a-8152-e368ebc2dc75" name="Password" type="Data">

<narrative>

</narrative>

<displayx>-150</displayx>

<displayy>270</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>
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<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<datatype>password</datatype>
<initialvalueenc>17,20,7,67,26,91,6,1,30,68,70,3</initialvalueenc>
<private/>
<alwaysinit/>
</stage>
<stage stageid="f6ecad07-9969-4bc0-8cea-a907a1aa68f3" name="Password Output" type="Data">
<narrative>
</narrative>
<displayx>-150</displayx>
<displayy>630</displayy>
<displaywidth>150</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<datatype>password</datatype>
<initialvalueenc>
</initialvalueenc>
<private/>
<alwaysinit/>
</stage>
<stage stageid="46ce75f7-0e16-4260-b1b6-dafbbbbc20303" name="Binary" type="Data">
<narrative>
</narrative>
<displayx>-150</displayx>
<displayy>300</displayy>
<displaywidth>150</displaywidth>
<displayheight>30</displayheight>
```

```
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<datatype>binary</datatype>
<initialvalue>DQogICAgVGhpcyBpcyBzb21lHRleHQgd3JpdGVuIGluIEFnZW5jeSBGQiAxMA==</initialval
<private/>
<alwaysinit/>
</stage>
<stage stageid="434799e0-839a-4ce8-b9a4-549ace8bbb0c" name="Correct?" type="Decision">
<narrative>
</narrative>
<displayx>345</displayx>
<displayy>240</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<decision expression="[Binary]=[Binary Output]"/>
<ontrue>15fd4cde-7012-4aac-9571-95f0677fd1d3</ontrue>
<onfalse>196ac116-2cfb-47ed-b59a-3edf6b72faa7</onfalse>
</stage>
<stage stageid="196ac116-2cfb-47ed-b59a-3edf6b72faa7" name="FAIL" type="Exception">
<narrative>
</narrative>
<displayx>420</displayx>
<displayy>240</displayy>
<displaywidth>30</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<exception type="Decryption Failure" detail="&quot;Found '&quot; &amp;amp; [Plain Password]
```

```
</stage>

<stage stageid="c2914e1c-62cb-43b2-a0c1-f30866b07be0" name="Local Variables" type="Block">

<narrative>

</narrative>

<displayx>-225</displayx>

<displayy>-30</displayy>

<displaywidth>150</displaywidth>

<displayheight>780</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="4a2ce0a9-6145-4853-ada6-f801cb2b3dfa" name="Item Name" type="Data">

<subsheetid>12b65a85-3ea9-4039-86ca-ab339eede9e2</subsheetid>

<narrative>

</narrative>

<displayx>-120</displayx>

<displayy>15</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="21b2e5ac-77ee-416d-acd0-fabe0630ae48" name="Cleanup Collection" type="Collection">

<subsheetid>12b65a85-3ea9-4039-86ca-ab339eede9e2</subsheetid>

<narrative>
```



```
</narrative>

<displayx>-120</displayx>

<displayy>90</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<datatype>collection</datatype>

<collectioninfo>

<field name="Item Name" type="text" description="The item that needs cleaning up."/>

</collectioninfo>

<noalwaysinit/>

</stage>

<stage stageid="829d68c8-c08d-4a69-92f7-6dfd079dc727" name="Input Variables" type="Block">

<subsheetsid>12b65a85-3ea9-4039-86ca-ab339eede9e2</subsheetsid>

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>-15</displayy>

<displaywidth>150</displaywidth>

<displayheight>60</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="05286c23-0273-418c-a5b6-6c32de17a0ea" name="Global Variables" type="Block">

<subsheetsid>12b65a85-3ea9-4039-86ca-ab339eede9e2</subsheetsid>

<narrative>

</narrative>

<displayx>-195</displayx>
```

```
<displayy>60</displayy>

<displaywidth>150</displaywidth>

<displayheight>60</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="c9ef2070-6ce1-4b7b-a5fc-29bf06342b8c" name="Add Row" type="Action">

<subsheetid>12b65a85-3ea9-4039-86ca-ab339eede9e2</subsheetid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-60</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&amp;

</inputs>

<onsuccess>8993dca5-7b85-4b38-8449-5b0209ff20e3</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Add Row"/>

</stage>

<stage stageid="8993dca5-7b85-4b38-8449-5b0209ff20e3" name="Add Item" type="Calculation">

<subsheetid>12b65a85-3ea9-4039-86ca-ab339eede9e2</subsheetid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-15</displayy>

<displaywidth>90</displaywidth>
```

```
<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>c36b95a6-1189-4881-b188-e975a6e52917</onsuccess>

<calculation expression="[Item Name]" stage="Cleanup Collection.Item Name"/>

</stage>

<stage stageid="27bf2e21-3457-4092-a324-996d4910b92d" name="Add to Cleanup" type="SubSheet">

<subsheetsid>fc168f80-1dfc-4c39-84d5-dc396926624c</subsheetsid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>300</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Item Name" narrative="The name of the item you need cleaning up." expr="&am

</inputs>

<onsuccess>b598e19c-5c57-4b8f-8d45-6ac6f55aad27</onsuccess>

<processid>12b65a85-3ea9-4039-86ca-ab339eede9e2</processid>

</stage>

<stage stageid="20e5e539-9d0c-4327-9a94-80328a0f41ff" name="Cleanup Choice" type="ChoiceStart">

<subsheetsid>5abce254-3562-4d42-b15c-c09489bd38dc</subsheetsid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>30</displayy>

<displaywidth>90</displaywidth>
```

```
<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<groupid>8f0238ad-9239-4bfd-9ad4-fa0b3e8d7cfa</groupid>

<choices>

<choice expression="[Reversed Collection.Item Name]=&quot;Blue Prism&quot;">

<name>Blue Prism</name>

<distance>30</distance>

<ontrue>e00ab7dd-9416-4f28-8cae-50855db795e2</ontrue>

</choice>

<choice expression="[Reversed Collection.Item Name]=&quot;Encryption Scheme&quot;">

<name>Encryption Scheme</name>

<distance>75</distance>

<ontrue>c1ef47b3-7f52-472c-b8c5-573754d91ac1</ontrue>

</choice>

</choices>

</stage>

<stage stageid="ed0ee9ae-588f-48ca-ad2e-a0ca46ad3711" name="Otherwise" type="ChoiceEnd">

<subsheetid>5abce254-3562-4d42-b15c-c09489bd38dc</subsheetid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>150</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>90610f0b-1684-4a01-8ce9-97ce5c2b7b5c</onsuccess>

<groupid>8f0238ad-9239-4bfd-9ad4-fa0b3e8d7cfa</groupid>
```

```
</stage>

<stage stageid="054d3d32-506c-4686-b286-8ba06bcaa54e" name="Reverse Collection" type="Action">

<subsHEETid>5abce254-3562-4d42-b15c-c09489bd38dc</subsHEETid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-60</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="collection" name="Collection" narrative="The collection to be reversed." expr="[Cleanup Colle

</inputs>

<outputs>

<output type="collection" name="Reversed Collection" narrative="The reversed collection." stage="Revers

</outputs>

<onsuccess>30e577d2-eda8-4155-84f0-ab3c783f5890</onsuccess>

<resource object="Utility - Collection Manipulation" action="Reverse Collection"/>

</stage>

<stage stageid="97ac4ee8-0ac8-494d-894c-6dd21f1e4305" name="Reversed Collection" type="Collection

<subsHEETid>5abce254-3562-4d42-b15c-c09489bd38dc</subsHEETid>

<narrative>

</narrative>

<displayx>-120</displayx>

<displayy>15</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>
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```
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="fb7950e4-0e9a-4644-aeda-4ada5bd01845" name="Local Variables" type="Block">
<subsheetid>5abce254-3562-4d42-b15c-c09489bd38dc</subsheetid>
<narrative>
</narrative>
<displayx>-195</displayx>
<displayy>-15</displayy>
<displaywidth>150</displaywidth>
<displayheight>60</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>
<stage stageid="30e577d2-eda8-4155-84f0-ab3c783f5890" name="Reversed Collection" type="LoopStart">
<subsheetid>5abce254-3562-4d42-b15c-c09489bd38dc</subsheetid>
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>-15</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<onsuccess>20e5e539-9d0c-4327-9a94-80328a0f41ff</onsuccess>
<groupid>83431238-af3d-4eaf-94a8-7053660b254e</groupid>
<looptype>ForEach</looptype>
```

<loopdata>Reversed Collection</loopdata>

</stage>

<stage stageid="e2f39075-e54d-4956-905b-ae91b19a3489" name="Reversed Collection" type="LoopEnd">

<subsHEETid>5abce254-3562-4d42-b15c-c09489bd38dc</subsHEETid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>195</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<onsuccess>e3a6ecee-36a9-4243-a593-31e3f6f7ab2b</onsuccess>

<groupid>83431238-af3d-4eaf-94a8-7053660b254e</groupid>

</stage>

<stage stageid="ab0b9121-9ffc-4a9f-897a-40150789ae0a" name="Anchor8" type="Anchor">

<subsHEETid>5abce254-3562-4d42-b15c-c09489bd38dc</subsHEETid>

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>60</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<onsuccess>282b6804-e06d-44b8-8e8a-22b088e4e9c5</onsuccess>

</stage>

<stage stageid="282b6804-e06d-44b8-8e8a-22b088e4e9c5" name="Anchor9" type="Anchor">

<subsHEETid>5abce254-3562-4d42-b15c-c09489bd38dc</subsHEETid>

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>105</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<onsuccess>14535745-57ba-4e80-b010-bff3a7c23311</onsuccess>

</stage>

<stage stageid="14535745-57ba-4e80-b010-bff3a7c23311" name="Anchor10" type="Anchor">

<subsheetsid>5abce254-3562-4d42-b15c-c09489bd38dc</subsheetsid>

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>195</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<onsuccess>e2f39075-e54d-4956-905b-ae91b19a3489</onsuccess>

</stage>

<stage stageid="90610f0b-1684-4a01-8ce9-97ce5c2b7b5c" name="FAIL" type="Exception">

<subsheetsid>5abce254-3562-4d42-b15c-c09489bd38dc</subsheetsid>

<narrative>

</narrative>

<displayx>90</displayx>

<displayy>150</displayy>

<displaywidth>30</displaywidth>


```
<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<exception type="ProcessException" detail="&quot;You have added an item to the clean up collection

</stage>

<stage stageid="65d25167-d714-41b2-89bf-aea610d3fd3d" name="Global Variables" type="Block">

<narrative>

</narrative>

<displayx>-225</displayx>

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<displayheight>90</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="04b55b5d-cdd7-4385-bdfb-902d3554c746" name="Scheme" type="Data">

<narrative>

</narrative>

<displayx>-150</displayx>

<displayy>-105</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Scheme (BG-1628)</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="00d8079e-70d1-4515-981f-1eb2fc56126b" name="Set Scheme Default" type="Calculation

<subsheetid>fc168f80-1dfc-4c39-84d5-dc396926624c</subsheetid>
```

```
<narrative>

</narrative>

<displayx>120</displayx>

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<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>e0202368-2bca-4f3c-9ecf-f1395e09952e</onsuccess>

<calculation expression="&quot;Default Encryption Scheme&quot;" stage="Scheme"/>

</stage>

<stage stageid="4adcdd10-ffb0-40ae-8603-3904f44419d3" name="pid" type="Data">

<narrative>

</narrative>

<displayx>-150</displayx>

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<datatype>number</datatype>

<initialvalue/>

<alwaysinit/>

</stage>

<stage stageid="ef6bdab2-73c2-4b3d-817b-fc177cf87368" name="Attach (System)" type="Action">

<subsheetid>fc168f80-1dfc-4c39-84d5-dc396926624c</subsheetid>

<narrative>

</narrative>

<displayx>15</displayx>
```

```
<display>75</display>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>0513750d-2a8b-4fc3-bb91-dd9020ca1ddc</onsuccess>

<resource object="Blue Prism - System (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="4c7f412e-20eb-4b96-8e26-db97c71755fe" name="GoTo System" type="Action">

<subsheetid>fc168f80-1dfc-4c39-84d5-dc396926624c</subsheetid>

<narrative>

</narrative>

<displayx>15</displayx>

<display>165</display>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;System&quot;"/>

</inputs>

<onsuccess>40289a0a-98bd-496e-87af-aa6d419fd012</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="40289a0a-98bd-496e-87af-aa6d419fd012" name="GoTo Encryption Scheme" type="Action">

<subsheetid>fc168f80-1dfc-4c39-84d5-dc396926624c</subsheetid>
```

```
<narrative>

</narrative>

<displayx>15</displayx>

<displayy>210</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Tree Name" narrative="Name of the tree to be extended." expr="&quot;Sec

<input type="text" name="Item Name" narrative="Name of the item to be clicked on." expr="&quot;En

<input type="flag" name="Select Item Method?" narrative="True by Default. Selects the node from system

<input type="flag" name="Retry MouseClick?" narrative="Default to True. Retries Global Mouse Click up to

<input type="flag" name="Clean Up?" narrative="False by Default. Set True if clean up is required at the be

</inputs>

<onsuccess>b1c3b034-4153-45fb-9bf7-2d5c1a9cfc3d</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

</process>

<process name="Test Environment Utility" version="1.0" bpversion="6.7.0.16843" narrative="" byrefcollecti

<view>

<camerax>0</camerax>

<cameray>147</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="e2971224-dc53-476d-b633-6d1e1bcffedb" name="Start" type="Start">
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<display x="15" y="-105"/>

<onsuccess>0682ae5e-3c4f-4395-9bd3-5161b938c6cd</onsuccess>

</stage>

<stage stageid="09ffb6c5-215a-452c-b84e-06e49fc9c20c" name="End" type="End">

<display x="15" y="435"/>

</stage>

<stage stageid="26c0a8a5-f5ea-4b53-827c-a9238c7cafa3" name="Stage1" type="ProcessInfo">

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="0682ae5e-3c4f-4395-9bd3-5161b938c6cd" name="Send Ping" type="Action">

<display x="15" y="-45"/>

<inputs>

<input type="text" name="Arguments" narrative="The arguments that coincide with the process." expr="&a

<input type="text" name="Process Name" narrative="The name of the process to start." expr="[QA Root]&

</inputs>

<outputs>

<output type="text" name="Standard Output" stage="Standard Output"/>

<output type="text" name="Standard Error" stage="Standard Error"/>

</outputs>

<onsuccess>217f160d-be7a-493b-915c-b1ba92992dcf</onsuccess>

<resource object="Utility - Environment" action="Start Process Read Stderr and Stdout"/>

</stage>

<stage stageid="e39aa21b-f3fd-46aa-9904-273400271dd5" name="Standard Output" type="Data">

<display x="-240" y="-15" w="90" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

```
<alwaysinit/>

</stage>

<stage stageid="72cc1ba6-367a-471a-a106-96d208c26af6" name="Standard Error" type="Data">

<display x="-150" y="-15" w="90" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="217f160d-be7a-493b-915c-b1ba92992dcf" name="Was Ping Received" type="Decision">

<display x="15" y="15"/>

<decision expression="Trim([Standard Output]) = &quot;Ping&quot;"/>

<ontrue>8a86268e-5250-4769-ba1e-dd411a116062</ontrue>

<onfalse>29758c6e-0f1f-430e-bc10-d473008f26e5</onfalse>

</stage>

<stage stageid="29758c6e-0f1f-430e-bc10-d473008f26e5" name="Exception1" type="Exception">

<display x="120" y="15"/>

<exception type="Process Exception" detail="&quot;Command 'Ping' was not found. This indicates the process does not exist."/>

</stage>

<stage stageid="8a86268e-5250-4769-ba1e-dd411a116062" name="Send No Args" type="Action">

<display x="15" y="75"/>

<inputs>

<input type="text" name="Arguments" narrative="The arguments that coincide with the process." expr=""/>

<input type="text" name="Process Name" narrative="The name of the process to start." expr="[QA Root]&#92;ProcessName"/>

</inputs>

<outputs>

<output type="text" name="Standard Output" stage="Standard Output"/>
```

```
<output type="text" name="Standard Error" stage="Standard Error"/>

</outputs>

<onsuccess>809cb1c1-49fc-4ed9-abde-2e5f4ce8e311</onsuccess>

<resource object="Utility - Environment" action="Start Process Read Stderr and Stdout"/>

</stage>

<stage stageid="39d691c7-69cd-47df-9d48-087936995606" name="Block1" type="Block">

<display x="-285" y="-45" w="180" h="60"/>

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</stage>

<stage stageid="809cb1c1-49fc-4ed9-abde-2e5f4ce8e311" name="Was No Args Error Returned" type="Decision">

<display x="15" y="135"/>

<decision expression="Trim([Standard Error]) = &quot;No arguments passed.&quot;"/>

<ontrue>bf202d4b-4c22-43ad-99f4-b3ec4b3e111a</ontrue>

<onfalse>75de9c08-6f5a-4b98-97e9-5eccc8f8de67</onfalse>

</stage>

<stage stageid="75de9c08-6f5a-4b98-97e9-5eccc8f8de67" name="Exception1" type="Exception">

<display x="120" y="135"/>

<exception type="Process Exception" detail="[Standard Error]"/>

</stage>

<stage stageid="bf202d4b-4c22-43ad-99f4-b3ec4b3e111a" name="Send Ping and Incorrect Arg" type="Action">

<display x="15" y="195"/>

<inputs>

<input type="text" name="Arguments" narrative="The arguments that coincide with the process." expr="&quot;Arguments&quot;"/>

<input type="text" name="Process Name" narrative="The name of the process to start." expr="[QA Root]&quot;Process Name&quot;"/>

</inputs>

<outputs>

<output type="text" name="Standard Output" stage="Standard Output"/>
```

```
<output type="text" name="Standard Error" stage="Standard Error"/>

</outputs>

<onsuccess>ac2a6f31-9909-422a-9f3c-b8f60e86b493</onsuccess>

<resource object="Utility - Environment" action="Start Process Read Stderr and Stdout"/>

</stage>

<stage stageid="ac2a6f31-9909-422a-9f3c-b8f60e86b493" name="Standard Output and Error Contains Da

<display x="15" y="255"/>

<decision expression="Trim([Standard Error]) = &quot;Command Break not found.&quot; AND T

<ontrue>64e8920b-73f7-4018-b389-6aacdf8dba13</ontrue>

<onfalse>a375b042-e1d3-4973-aceb-2df3e5c0b852</onfalse>

</stage>

<stage stageid="a375b042-e1d3-4973-aceb-2df3e5c0b852" name="Exception1" type="Exception">

<display x="120" y="255"/>

<exception type="Process Exception" detail="[Standard Error]"/>

</stage>

<stage stageid="64e8920b-73f7-4018-b389-6aacdf8dba13" name="Send Wrong Parameter" type="Action"

<display x="15" y="315"/>

<inputs>

<input type="text" name="Arguments" narrative="The arguments that coincide with the process." expr="&

<input type="text" name="Process Name" narrative="The name of the process to start." expr="[QA Root]&

</inputs>

<outputs>

<output type="text" name="Standard Output" stage="Standard Output"/>

<output type="text" name="Standard Error" stage="Standard Error"/>

</outputs>

<onsuccess>f29ab768-fd02-496b-a229-22f044cbc37a</onsuccess>

<resource object="Utility - Environment" action="Start Process Read Stderr and Stdout"/>
```



```
</stage>

<stage stageid="f29ab768-fd02-496b-a229-22f044cbc37a" name="Standard Output Contains Data" type="

<display x="15" y="375"/>

<decision expression="Trim([Standard Error]) = &quot;Command Wrong not found.&quot;"/>

<ontrue>09ffb6c5-215a-452c-b84e-06e49fc9c20c</ontrue>

<onfalse>487fb361-85c7-4906-9084-36a93ccb46a9</onfalse>

</stage>

<stage stageid="487fb361-85c7-4906-9084-36a93ccb46a9" name="Exception1" type="Exception">

<display x="120" y="375"/>

<exception type="Process Exception" detail="[Standard Error]"/>

</stage>

<stage stageid="0e99d734-6555-400e-a72f-a27ba28ea1b2" name="QA Root" type="Data">

<loginhibit onsuccesst="true"/>

<display x="-195" y="45" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<exposure>Environment</exposure>

<private/>

<alwaysinit/>

</stage>

</process>

<process name="Test Environment Variables" version="1.0" bpversion="6.6.0.12774" narrative="" byrefcol

<view>

<camerax>0</camerax>

<cameray>126</cameray>

<zoom version="2">1.25</zoom>

</view>
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<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="9e44a0b1-8f4e-474f-82a8-2b81dc3ee7a8" type="Normal" published="False">

<name>Setup</name>

<view>

<camerax>0</camerax>

<cameray>42</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97" type="Normal" published="False">

<name>Add a Variable</name>

<view>

<camerax>0</camerax>

<cameray>252</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="f50d3068-cd55-4b9a-9001-a330092ae34d" type="Normal" published="False">

<name>Update a Variable</name>

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<cameray>525</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="75ea6a6c-25d5-40c9-ab5e-f95c1dc94233" type="Normal" published="False">

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<name>Delete a Variable</name>

<view>

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<cameray>105</cameray>

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</view>

</subsheet>

<subsheet subsheetid="05de55b5-2934-4a1c-a1fc-4bd3a58cff14" type="Normal" published="False">

<name>Validation Checks</name>

<view>

<camerax>52</camerax>

<cameray>669</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<stage stageid="93c37bc6-40a4-41d2-b206-2f2f8684f5fa" name="Start" type="Start">

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<displayheight>30</displayheight>

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<onsuccess>886e7bb1-954b-46c0-87a8-7f9cb5cebaec</onsuccess>

</stage>

<stage stageid="83427d89-87db-44b3-a765-4f5c7800e9c1" name="End" type="End">

<narrative>
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</narrative>

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<displayheight>30</displayheight>

</stage>

<stage stageid="70394636-4234-4e17-a27f-df344a8d8b9a" name="Stage1" type="ProcessInfo">

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<displayheight>90</displayheight>

</stage>

<stage stageid="0038d21c-148f-43aa-a951-97a98c7da813" name="Setup" type="SubSheetInfo">

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</narrative>

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</stage>

<stage stageid="2cf1e230-4f8b-46f7-8a16-5ad6e1fb6396" name="Start" type="Start">

<subsheetid>9e44a0b1-8f4e-474f-82a8-2b81dc3ee7a8</subsheetid>

<narrative>

</narrative>

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<onsuccess>8df7d37a-57b3-4380-a9d9-406e656f47ea</onsuccess>

</stage>

<stage stageid="81b2c209-9a22-441a-b7e4-1e26fd9368fc" name="End" type="End">

<subsheetid>9e44a0b1-8f4e-474f-82a8-2b81dc3ee7a8</subsheetid>

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</stage>

<stage stageid="8df7d37a-57b3-4380-a9d9-406e656f47ea" name="Launch" type="Action">

<subsheetid>9e44a0b1-8f4e-474f-82a8-2b81dc3ee7a8</subsheetid>

<narrative>

</narrative>

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<displayheight>30</displayheight>

<outputs>

<output type="number" name="pid" friendlyname="pid" narrative="PID of the process" stage="pid"/>

</outputs>

<onsuccess>a2148c70-fb53-4dae-9330-f59b924c6f32</onsuccess>

<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>

<stage stageid="a2148c70-fb53-4dae-9330-f59b924c6f32" name="Attach to System" type="Action">

<subsheetsid>9e44a0b1-8f4e-474f-82a8-2b81dc3ee7a8</subsheetsid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-15</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="number" name="pid" friendlyname="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>bc7ed4ba-9dc7-4eb9-b9e9-f8785434201f</onsuccess>

<resource object="Blue Prism - System (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="bc7ed4ba-9dc7-4eb9-b9e9-f8785434201f" name="Sign In" type="Action">

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</narrative>

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<inputs>

<input type="text" name="Username" friendlyname="Username" expr=""/>

<input type="password" name="Password" friendlyname="Password" expr=""/>

<input type="password" name="New Password" friendlyname="New Password" narrative="If this is your fir

<input type="flag" name="Expect Password Reset" friendlyname="Expect Password Reset" expr=""/>

</inputs>

<outputs>

<output type="text" name="Locale" friendlyname="Locale" narrative="Blue Prism Locale setting" stage=""/>

</outputs>

<onsuccess>0c369ef2-eab6-4f70-a83c-93cc36b70641</onsuccess>

<resource object="Blue Prism" action="Sign In"/>

</stage>

<stage stageid="0c369ef2-eab6-4f70-a83c-93cc36b70641" name="Browse to System" type="Action">

<subsheetsid>9e44a0b1-8f4e-474f-82a8-2b81dc3ee7a8</subsheetsid>

<narrative>

</narrative>

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<inputs>
```

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<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&
</inputs>

<onsuccess>5bb0390c-6d37-406a-b3c1-6975caf15411</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="b216d1b0-f8da-42bf-a8c4-c2df6b9b22bd" name="pid" type="Data">

<subsheetsid>9e44a0b1-8f4e-474f-82a8-2b81dc3ee7a8</subsheetsid>

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<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="5bb0390c-6d37-406a-b3c1-6975caf15411" name="Browse to Environment Variables" typ

<subsheetsid>9e44a0b1-8f4e-474f-82a8-2b81dc3ee7a8</subsheetsid>

<narrative>

</narrative>

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<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be exten

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be click

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub ite

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by D

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to Tru

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if c

</inputs>

<onsuccess>81b2c209-9a22-441a-b7e4-1e26fd9368fc</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="7080b1fc-cf55-4ab5-a322-aded84145314" name="Local Variables" type="Block">

<subsheetid>9e44a0b1-8f4e-474f-82a8-2b81dc3ee7a8</subsheetid>

<narrative>

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</stage>

<stage stageid="886e7bb1-954b-46c0-87a8-7f9cb5cebaec" name="Setup" type="SubSheet">

<narrative>

</narrative>

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<processid>9e44a0b1-8f4e-474f-82a8-2b81dc3ee7a8</processid>

</stage>

<stage stageid="e6cd833b-54b9-446e-88b4-39ae34a68b8d" name="Add a Variable" type="SubSheetInfo"

<subsheetsid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</subsheetsid>

<narrative>

</narrative>

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</stage>

<stage stageid="a3ee03a1-5072-4111-a290-0d9c979e4c32" name="Start" type="Start">

<subsheetsid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</subsheetsid>

<narrative>

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<onsuccess>c98331f8-79c8-46ed-842a-bf663cfd56aa</onsuccess>

</stage>

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<stage stageid="944506fd-96fb-4c76-99f8-020a13bb99d8" name="End" type="End">
<subsheetsid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</subsheetsid>
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</stage>
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<stage stageid="ea495393-c8af-4220-964a-25492ee95e4a" name="Update a Variable" type="SubSheetIn
<subsheetsid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetsid>
<narrative>
</narrative>
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<subsheetsid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetsid>
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<onsuccess>91051959-fd7f-4ab1-bde1-8006089c77ac</onsuccess>

</stage>

<stage stageid="94d55a93-0c4c-442c-883e-298433eab860" name="End" type="End">

<subsheetsid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetsid>

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</narrative>

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</stage>

<stage stageid="628d5ed3-c532-422f-b9f7-0018aef6f12c" name="Delete a Variable" type="SubSheetInfo">

<subsheetsid>75ea6a6c-25d5-40c9-ab5e-f95c1dc94233</subsheetsid>

<narrative>

</narrative>

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</stage>

<stage stageid="0d9a5240-fe98-450c-a307-c3cc68f2818f" name="Start" type="Start">

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<onsuccess>43425558-267d-4afe-a713-81d2f8f835a7</onsuccess>

</stage>

<stage stageid="b3aa90ad-820c-480c-8c34-de08c64c413b" name="End" type="End">

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</stage>

<stage stageid="5390719b-e439-4d2d-8970-eb3ef3905bcb" name="Validation Checks" type="SubSheetIn">

<subsheetsid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsheetsid>

<narrative>

</narrative>

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</stage>

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<onsuccess>85e91041-8ced-48a0-91c4-8be0db1e05e1</onsuccess>

</stage>

<stage stageid="a112c57a-ad8c-4d9c-b652-73b3eb9ee97b" name="End" type="End">

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</narrative>

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<processid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</processid>

</stage>

<stage stageid="3e5828ea-5bde-4b41-9ff3-0a48515523ae" name="Update a Variable" type="SubSheet">

<narrative>

</narrative>

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<onsuccess>f467f57f-437a-4d0d-9f1d-6bea088455f2</onsuccess>

<processid>f50d3068-cd55-4b9a-9001-a330092ae34d</processid>

</stage>

<stage stageid="9989e756-d364-499e-af02-7368f11a54d0" name="Delete a Variable" type="SubSheet">

<narrative>

</narrative>

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<processid>75ea6a6c-25d5-40c9-ab5e-f95c1dc94233</processid>

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</stage>

<stage stageid="f467f57f-437a-4d0d-9f1d-6bea088455f2" name="Validation Checks" type="SubSheet">

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<onsuccess>9989e756-d364-499e-af02-7368f11a54d0</onsuccess>

<processid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</processid>

</stage>

<stage stageid="57843398-15de-4512-a34a-41de99512172" name="Global Variables" type="Block">

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</narrative>

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<alwaysinit/>

</stage>

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</narrative>

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<displayheight>30</displayheight>

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<initialvalue xml:space="preserve">Test Envionment Variable (2)</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="c98331f8-79c8-46ed-842a-bf663cfd56aa" name="Press Add Variable" type="Action">

<subsheetsid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</subsheetsid>

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</narrative>

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<resource object="Blue Prism - System - Processes" action="Press Add Variable"/>

</stage>

<stage stageid="e4f2a216-0be9-4512-b2f6-e5b020231be4" name="Set Variable" type="Action">

<subsheetsid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</subsheetsid>

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</narrative>

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<inputs>

<input type="flag" name="Set Name?" friendlyname="Set Name?" expr="True"/>

<input type="text" name="Name" friendlyname="Name" expr="[Name (1)]"/>

<input type="flag" name="Set Type?" friendlyname="Set Type?" expr="True"/>

<input type="text" name="Type" friendlyname="Type" expr="[Type]"/>

<input type="flag" name="Set Description?" friendlyname="Set Description?" expr="True"/>

<input type="text" name="Description" friendlyname="Description" expr="[Description]"/>

<input type="flag" name="Set Value?" friendlyname="Set Value?" expr="True"/>

<input type="collection" name="Value" friendlyname="Value" narrative="The value you want to use for the

</inputs>

<onsuccess>a64ef321-77e4-4b6c-b191-bb4505c2ae87</onsuccess>

<resource object="Blue Prism - System - Processes" action="Set Environment Variable (UI)"/>

</stage>

<stage stageid="a64ef321-77e4-4b6c-b191-bb4505c2ae87" name="Read Variable" type="Action">

<subsheetsid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</subsheetsid>
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</narrative>

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<displayy>30</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<outputs>

<output type="text" name="Name" friendlyname="Name" narrative="The name of the environment variable">

<output type="text" name="Type" friendlyname="Type" narrative="The type of the environment variable that">

<output type="text" name="Description" friendlyname="Description" narrative="The description of the environ">

<output type="text" name="Value" friendlyname="Value" narrative="The value of the environment variable">

</outputs>

<onsuccess>3f90ee70-c242-4e7a-86e4-d511953a6726</onsuccess>

<resource object="Blue Prism - System - Processes" action="Read Environment Variable"/>

</stage>

<stage stageid="7561a1d9-2fc0-400c-bb2a-2d3b7be279d2" name="Read Name" type="Data">

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<narrative>

</narrative>

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<private/>

<alwaysinit/>

</stage>

<stage stageid="80acc434-a54d-48b5-9a7f-786a970bae58" name="Read Type" type="Data">

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<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="fa2f24c0-823a-4886-9a8f-24272cfbd439" name="Read Description" type="Data">

<subsheetsid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</subsheetsid>

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<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="0d949134-81dc-443f-8d08-1a3df299bee8" name="Read Value" type="Data">

<subsheetid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</subsheetid>

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<displayheight>30</displayheight>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="a18b70b8-7078-4270-8d6f-f20547a4492c" name="Local Variables" type="Block">

<subsheetid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</subsheetid>

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</narrative>

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</stage>

<stage stageid="a33bfa9d-2653-4153-9c1e-ffc02ff8e0d" name="Input Variables" type="Block">

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</stage>

<stage stageid="4cbeef20-9b3d-475a-a926-c44fdb2347f1" name="Type" type="Data">

<subsheetsid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</subsheetsid>

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<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Text</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="6266c31d-6b41-45d1-bde3-fc64c15582bb" name="Description" type="Data">

<subsheetsid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</subsheetsid>
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</narrative>

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<datatype>text</datatype>

<initialvalue xml:space="preserve">This is my very first description.</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="3f90ee70-c242-4e7a-86e4-d511953a6726" name="Variable Correct?" type="Decision">

<subsheetid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</subsheetid>

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<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<decision expression="[Name (1)]=[Read Name]&#xA;AND&#xA;[Type]=[Read Type]&#xA;

<ontrue>135bca9a-efea-4ad7-81f6-1851610104fa</ontrue>

<onfalse>a7641d94-81a1-4b90-bcee-db4d5312703d</onfalse>

</stage>

<stage stageid="a7641d94-81a1-4b90-bcee-db4d5312703d" name="FAIL" type="Exception">

<subsheetid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</subsheetid>
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<narrative>

</narrative>

<displayx>90</displayx>

<displayy>75</displayy>

<displaywidth>30</displaywidth>

<displayheight>30</displayheight>

<exception type="Bug" detail=""The environment variable details wern't correct.""/>

</stage>

<stage stageid="135bca9a-efea-4ad7-81f6-1851610104fa" name="Press Apply" type="Action">

<subsheetsid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</subsheetsid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>120</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="flag" name="Expect Fail?" friendlyname="Expect Fail?" expr="False"/>

</inputs>

<outputs>

<output type="text" name="Error" friendlyname="Error" narrative="The error that appeared when attemptin

</outputs>

<onsuccess>2d4f6162-0f36-459c-af35-a07c8acc7d1a</onsuccess>

<resource object="Blue Prism - System - Processes" action="Press Apply (Env Var)"/>

</stage>

<stage stageid="e7ce4512-c1ea-436a-ac17-957fc12057c7" name="Browse to System" type="Action">

<subsHEETid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</subsHEETid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>255</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>175ae326-7995-4c8d-8155-ea72883b9fc2</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="175ae326-7995-4c8d-8155-ea72883b9fc2" name="Browse to Environment Variables" typ

<subsHEETid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</subsHEETid>

<narrative>

</narrative>

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<displayy>300</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be exten

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicke

```
<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item" />
<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default" />
<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True" />
<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if cleanup is required" />
</inputs>

<onsuccess>9879835d-6125-4ee2-a53b-ddd33b60ee0f</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>
</stage>

<stage stageid="4ba6d130-c041-4809-b0ee-94c58484cb1f" name="Browse to Home" type="Action">
<subsheetid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</subsheetid>

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</narrative>

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<displayheight>30</displayheight>

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<inputs>
<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&#106;" />
</inputs>

<onsuccess>e7ce4512-c1ea-436a-ac17-957fc12057c7</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>
</stage>

<stage stageid="9879835d-6125-4ee2-a53b-ddd33b60ee0f" name="Select Variable" type="Action">
<subsheetid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</subsheetid>

<narrative>
</narrative>
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<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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<inputs>

<input type="text" name="Name" friendlyname="Name" narrative="The name of the environment variable y

</inputs>

<onsuccess>6e92953d-cc34-4819-a87e-1ad6ea039244</onsuccess>

<resource object="Blue Prism - System - Processes" action="Select Environment Variable"/>

</stage>

<stage stageid="6e92953d-cc34-4819-a87e-1ad6ea039244" name="Read Variable" type="Action">

<subsheetsid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</subsheetsid>

<narrative>

</narrative>

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<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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<outputs>

<output type="text" name="Name" friendlyname="Name" narrative="The name of the environment variable

<output type="text" name="Type" friendlyname="Type" narrative="The type of the environment variable tha

<output type="text" name="Description" friendlyname="Description" narrative="The description of the enviro

<output type="text" name="Value" friendlyname="Value" narrative="The value of the environment variable

</outputs>

<onsuccess>7f6932fe-6826-4be3-8f87-cab9c7ac3e1d</onsuccess>
```

```
<resource object="Blue Prism - System - Processes" action="Read Environment Variable"/>

</stage>

<stage stageid="7f6932fe-6826-4be3-8f87-cab9c7ac3e1d" name="Variable Correct?" type="Decision">

<subsheetid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</subsheetid>

<narrative>

</narrative>

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<decision expression="[Name (1)]=[Read Name]&#xA;AND&#xA;[Type]=[Read Type]&#xA;

<ontrue>944506fd-96fb-4c76-99f8-020a13bb99d8</ontrue>

<onfalse>4f2714b3-faad-48bd-a5c9-96daf8f8b786</onfalse>

</stage>

<stage stageid="4f2714b3-faad-48bd-a5c9-96daf8f8b786" name="FAIL" type="Exception">

<subsheetid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</subsheetid>

<narrative>

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<exception type="Bug" detail="&quot;The environment variable didn't save.&quot;"/>

</stage>

<stage stageid="2d4f6162-0f36-459c-af35-a07c8acc7d1a" name="Clear Results" type="MultipleCalculation
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<subsheetid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</subsheetid>

<narrative>

</narrative>

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<onsuccess>4ba6d130-c041-4809-b0ee-94c58484cb1f</onsuccess>

<steps>

<calculation expression="""" stage="Read Name"/>

<calculation expression="""" stage="Read Type"/>

<calculation expression="""" stage="Read Description"/>

<calculation expression="""" stage="Read Value"/>

</steps>

</stage>

<stage stageid="fd00af02-a102-40ef-a818-116eae896f5f" name="Set Variable" type="Action">

<subsheetid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetid>

<narrative>

</narrative>

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<displayy>-60</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="flag" name="Set Name?" friendlyname="Set Name?" expr="True"/>

```
<input type="text" name="Name" friendlyname="Name" expr="[Name (2)]"/>
<input type="flag" name="Set Type?" friendlyname="Set Type?" expr="True"/>
<input type="text" name="Type" friendlyname="Type" expr="[Type]"/>
<input type="flag" name="Set Description?" friendlyname="Set Description?" expr="True"/>
<input type="text" name="Description" friendlyname="Description" expr="[Description]"/>
<input type="flag" name="Set Value?" friendlyname="Set Value?" expr="True"/>
<input type="collection" name="Value" friendlyname="Value" narrative="The value you want to use for the
</inputs>

<onsuccess>308e0b8a-9d40-4737-b2a0-2ffb7628f8c6</onsuccess>

<resource object="Blue Prism - System - Processes" action="Set Environment Variable (UI)"/>
</stage>

<stage stageid="91051959-fd7f-4ab1-bde1-8006089c77ac" name="Select Variable" type="Action">
<subsHEETid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsHEETid>

<narrative>

</narrative>

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<displayy>-105</displayy>

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<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Name" friendlyname="Name" narrative="The name of the environment variable y

</inputs>

<onsuccess>fd00af02-a102-40ef-a818-116eae896f5f</onsuccess>

<resource object="Blue Prism - System - Processes" action="Select Environment Variable"/>

</stage>

<stage stageid="308e0b8a-9d40-4737-b2a0-2ffb7628f8c6" name="Read Variable" type="Action">
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<subsheetid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetid>

<narrative>

</narrative>

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<displayy>-15</displayy>

<displaywidth>90</displaywidth>

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<outputs>

<output type="text" name="Name" friendlyname="Name" narrative="The name of the environment variable"

<output type="text" name="Type" friendlyname="Type" narrative="The type of the environment variable tha

<output type="text" name="Description" friendlyname="Description" narrative="The description of the enviro

<output type="text" name="Value" friendlyname="Value" narrative="The value of the environment variable

</outputs>

<onsuccess>46d2b58e-a78d-432b-8db5-f26a63482017</onsuccess>

<resource object="Blue Prism - System - Processes" action="Read Environment Variable"/>

</stage>

<stage stageid="3eddb779-1a6a-4ef4-b346-21a6bac3ac20" name="Variable Correct?" type="Decision">

<subsheetid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetid>

<narrative>

</narrative>

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<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<decision expression="[Name (2)]=[Read Name]&#xA;AND&#xA;[Type]=[Read Type]&#xA;

```
<ontrue>80a8d5b3-8512-49ba-81fc-c849e645e1d8</ontrue>

<onfalse>b960cef2-8903-4e34-86cc-c18ebf6ce9dd</onfalse>

</stage>

<stage stageid="b960cef2-8903-4e34-86cc-c18ebf6ce9dd" name="FAIL" type="Exception">

<subsheetsid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetsid>

<narrative>

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<displaywidth>30</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<exception type="Bug" detail="&quot;The changes to the environment variable didn't populate.&quot;">

</stage>

<stage stageid="98b0772b-11e4-48a6-9c2a-d4a81384b764" name="Read Name" type="Data">

<subsheetsid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetsid>

<narrative>

</narrative>

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<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>
```



```
</stage>

<stage stageid="f8598c18-5688-403f-b8ed-3e5dba9594a0" name="Read Type" type="Data">

<subsheetid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetid>

<narrative>

</narrative>

<displayx>-120</displayx>

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<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="c326fed5-ae2d-4f78-b280-cae6aec24152" name="Read Description" type="Data">

<subsheetid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetid>

<narrative>

</narrative>

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<datatype>text</datatype>

<initialvalue/>

<private/>
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<alwaysinit/>

</stage>

<stage stageid="714fa4b2-4df7-42c2-bd27-5434fb129e66" name="Read Value" type="Data">

<subsheetid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetid>

<narrative>

</narrative>

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<displaywidth>120</displaywidth>

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<initialvalue/>

<private/>

<alwaysinit/>

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<stage stageid="9390225f-024c-41d3-9518-7949a463052e" name="Local Variables" type="Block">

<subsheetid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetid>

<narrative>

</narrative>

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</stage>

<stage stageid="6937c899-cbad-48d4-8059-a56a0852a24f" name="Input Variables" type="Block">

<subsheetid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetid>

<narrative>

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<displayheight>120</displayheight>

</stage>

<stage stageid="3c6385bf-8ed8-4dec-95dc-e09c317b492c" name="Type" type="Data">

<subsheetid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetid>

<narrative>

</narrative>

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<initialvalue xml:space="preserve">Date</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="d7f21794-cdf6-4033-a366-79d6a8c6f54a" name="Description" type="Data">

<subsheetid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetid>

<narrative>

</narrative>

<displayx>-120</displayx>

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<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

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<initialvalue xml:space="preserve">This is my second description.</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="ef03c254-c4cf-427b-9b95-adf40794ed66" name="Value" type="Collection">

<subsheetsid>993bb1cd-92f5-4e8c-af4a-f0eacc5f1f97</subsheetsid>

<narrative>

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<displayheight>30</displayheight>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<singlerow/>

<field name="Date" type="date" description="Use this when setting the "Date" data ty

<field name="DateTime" type="datetime" description="Use this when setting the "DateTime&am

<field name="Time" type="time" description="Use this when setting the "Time" data ty

```
<field name="Flag" type="flag" description="Use this when setting the &quot;Flag&quot; data type" />
<field name="Number" type="number" description="Use this when setting the &quot;Number&quot; data type" />
<field name="Password" type="password" description="Use this when setting the &quot;Password&quot; data type" />
<field name="Text" type="text" description="Use this when setting the &quot;Text&quot; data type" />
<field name="Days" type="text" description="Use this when setting the &quot;TimeSpan&quot; data type" />
<field name="Hours" type="text" description="Use this when setting the &quot;TimeSpan&quot; data type" />
<field name="Mins" type="text" description="Use this when setting the &quot;TimeSpan&quot; data type" />
<field name="Seconds" type="text" description="Use this when setting the &quot;TimeSpan&quot; data type" />
</collectioninfo>

<initialvalue>

<singlerow/>

<row>

<field name="Date" type="date" value=""/>

<field name="DateTime" type="datetime" value=""/>

<field name="Time" type="time" value=""/>

<field name="Flag" type="flag" value=""/>

<field name="Number" type="number" value=""/>

<field name="Password" type="password" encvalue="aCpGKI8qTyp6KIgqQypZKkcqBCppKkUqRypHKkUq" />

<field name="Text" type="text" value="Text"/>

<field name="Days" type="text" value=""/>

<field name="Hours" type="text" value=""/>

<field name="Mins" type="text" value=""/>

<field name="Seconds" type="text" value=""/>

</row>

</initialvalue>

</stage>

<stage stageid="fbfb053f-a9e0-4c70-af6b-69359104d0c0" name="Terminate" type="Action">
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<narrative>

</narrative>

<displayx>15</displayx>

<displayy>165</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<onsuccess>83427d89-87db-44b3-a765-4f5c7800e9c1</onsuccess>

<resource object="Blue Prism" action="Exit Application"/>

</stage>

<stage stageid="834d43ae-72ea-4c71-9f02-d07ae9a93add" name="Value" type="Collection">

<subsheetsid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetsid>

<narrative>

</narrative>

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<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<singlerow/>

<field name="Date" type="date" description="Use this when setting the "Date" data ty

<field name="DateTime" type="datetime" description="Use this when setting the "DateTime&am

<field name="Time" type="time" description="Use this when setting the "Time" data ty

```
<field name="Flag" type="flag" description="Use this when setting the &quot;Flag&quot; data type" />
<field name="Number" type="number" description="Use this when setting the &quot;Number&quot; data type" />
<field name="Password" type="password" description="Use this when setting the &quot;Password&quot; data type" />
<field name="Text" type="text" description="Use this when setting the &quot;Text&quot; data type" />
<field name="Days" type="text" description="Use this when setting the &quot;TimeSpan&quot; data type" />
<field name="Hours" type="text" description="Use this when setting the &quot;TimeSpan&quot; data type" />
<field name="Mins" type="text" description="Use this when setting the &quot;TimeSpan&quot; data type" />
<field name="Seconds" type="text" description="Use this when setting the &quot;TimeSpan&quot; data type" />
</collectioninfo>

<initialvalue>

<singlerow/>

<row>

<field name="Date" type="date" value="2018/11/01"/>

<field name="DateTime" type="datetime" value=""/>

<field name="Time" type="time" value=""/>

<field name="Flag" type="flag" value="True"/>

<field name="Number" type="number" value=""/>

<field name="Password" type="password" encvalue="aCpGKI8qTyp6KIgqQypZKkcqBCppKkUqRypHKkUq" />
<field name="Text" type="text" value=""/>
<field name="Days" type="text" value=""/>
<field name="Hours" type="text" value=""/>
<field name="Mins" type="text" value=""/>
<field name="Seconds" type="text" value=""/>

</row>

</initialvalue>

</stage>

<stage stageid="80a8d5b3-8512-49ba-81fc-c849e645e1d8" name="Press Apply" type="Action">
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<subsheetid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetid>

<narrative>

</narrative>

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<displayheight>30</displayheight>

<inputs>

<input type="flag" name="Expect Fail?" friendlyname="Expect Fail?" expr="False"/>

</inputs>

<outputs>

<output type="text" name="Error" friendlyname="Error" narrative="The error that appeared when attempting to connect to the system"/>

</outputs>

<onsuccess>d4cc1618-3b0c-4916-8989-88c56ead9cc3</onsuccess>

<resource object="Blue Prism - System - Processes" action="Press Apply (Env Var)"/>

</stage>

<stage stageid="abf0a628-4bb9-497b-a5d0-2d762be9ff18" name="Browse to System" type="Action">

<subsheetid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>255</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>


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<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&
</inputs>

<onsuccess>ddfa4c67-2af6-433f-b3f9-4722222d8672</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="ddfa4c67-2af6-433f-b3f9-4722222d8672" name="Browse to Environment Variables" type=
<subsheetid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>300</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be exten
<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be click
<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub ite
<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by D
<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to Tru
<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if c
</inputs>

<onsuccess>cac0cdbc-9dcf-43ab-8e03-930cf92843ff</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="fa317a5d-21c8-4f72-bcb4-53019042d8c1" name="Browse to Home" type="Action">
<subsheetid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetid>
```

```
<narrative>

</narrative>

<displayx>15</displayx>

<displayy>210</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>abf0a628-4bb9-497b-a5d0-2d762be9ff18</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="cac0cdbbc-9dcf-43ab-8e03-930cf92843ff" name="Select Variable" type="Action">

<subsheetid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>345</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Name" friendlyname="Name" narrative="The name of the environment variable y

</inputs>

<onsuccess>5370ba93-b0b9-4baf-b01a-c0820628eb93</onsuccess>

<resource object="Blue Prism - System - Processes" action="Select Environment Variable"/>
```

```
</stage>

<stage stageid="d4cc1618-3b0c-4916-8989-88c56ead9cc3" name="Clear Results" type="MultipleCalculati

<subsheetsid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetsid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>165</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>fa317a5d-21c8-4f72-bcb4-53019042d8c1</onsuccess>

<steps>

<calculation expression="&quot;&quot;" stage="Read Name"/>

<calculation expression="&quot;&quot;" stage="Read Type"/>

<calculation expression="&quot;&quot;" stage="Read Description"/>

<calculation expression="&quot;&quot;" stage="Read Value"/>

</steps>

</stage>

<stage stageid="37339edc-f77c-44be-8262-ddc69dc2c780" name="Variable Correct?" type="Decision">

<subsheetsid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetsid>

<narrative>

</narrative>

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<displayy>480</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>
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<decision expression="[Name (2)]=[Read Name]&#xA;AND&#xA;[Type]=[Read Type]&#xA;
<ontrue>94d55a93-0c4c-442c-883e-298433eab860</ontrue>
<onfalse>6d075cd9-9dee-41a6-a40b-5b2bd4a0dd6f</onfalse>
</stage>
<stage stageid="5370ba93-b0b9-4baf-b01a-c0820628eb93" name="Read Variable" type="Action">
<subsheetsid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetsid>
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>390</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<outputs>
<output type="text" name="Name" friendlyname="Name" narrative="The name of the environment variable
<output type="text" name="Type" friendlyname="Type" narrative="The type of the environment variable tha
<output type="text" name="Description" friendlyname="Description" narrative="The description of the enviro
<output type="text" name="Value" friendlyname="Value" narrative="The value of the environment variable
</outputs>
<onsuccess>db3f1167-28c0-4773-a7d5-068d076b40f0</onsuccess>
<resource object="Blue Prism - System - Processes" action="Read Environment Variable"/>
</stage>
<stage stageid="496b209f-d0d4-4b9c-9210-b3c7e35f4bb8" name="Select Variable" type="Action">
<subsheetsid>75ea6a6c-25d5-40c9-ab5e-f95c1dc94233</subsheetsid>
<narrative>
</narrative>
<displayx>15</displayx>
```

```
<display>75</display>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Name" friendlyname="Name" narrative="The name of the environment variable y

</inputs>

<onsuccess>f2f4a09b-3ffe-45a0-908b-0c0e761ec6eb</onsuccess>

<resource object="Blue Prism - System - Processes" action="Select Environment Variable"/>

</stage>

<stage stageid="f2f4a09b-3ffe-45a0-908b-0c0e761ec6eb" name="Delete Variable" type="Action">

<subsheetid>75ea6a6c-25d5-40c9-ab5e-f95c1dc94233</subsheetid>

<narrative>

</narrative>

<displayx>15</displayx>

<display>120</display>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Environment Variable Name" friendlyname="Environment Variable Name" narrat

</inputs>

<onsuccess>04e6bccf-a228-4618-b940-8e65a8858c08</onsuccess>

<resource object="Blue Prism - System - Processes" action="Delete Environment Variable"/>

</stage>

<stage stageid="04e6bccf-a228-4618-b940-8e65a8858c08" name="Press Apply" type="Action">

<subsheetid>75ea6a6c-25d5-40c9-ab5e-f95c1dc94233</subsheetid>
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<narrative>

</narrative>

<displayx>15</displayx>

<displayy>165</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="flag" name="Expect Fail?" friendlyname="Expect Fail?" expr="False"/>

</inputs>

<outputs>

<output type="text" name="Error" friendlyname="Error" narrative="The error that appeared when attemptin

</outputs>

<onsuccess>b3aa90ad-820c-480c-8c34-de08c64c413b</onsuccess>

<resource object="Blue Prism - System - Processes" action="Press Apply (Env Var)"/>

</stage>

<stage stageid="85e91041-8ced-48a0-91c4-8be0db1e05e1" name="Press Add Variable" type="Action">

<subsHEETid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsHEETid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-105</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<onsuccess>fcc761dd-1be0-4dba-9e2c-166b9c8992c2</onsuccess>

<resource object="Blue Prism - System - Processes" action="Press Add Variable"/>

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</stage>

<stage stageid="d1215391-b1f6-4491-8b64-71346cb9ac2b" name="Set Variable" type="Action">

<subsheetid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsheetid>

<narrative>

</narrative>

<displayx>15</displayx>

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<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="flag" name="Set Name?" friendlyname="Set Name?" expr="True"/>

<input type="text" name="Name" friendlyname="Name" expr="[Name (2)]"/>

<input type="flag" name="Set Type?" friendlyname="Set Type?" expr="True"/>

<input type="text" name="Type" friendlyname="Type" expr="[Type]"/>

<input type="flag" name="Set Description?" friendlyname="Set Description?" expr=""/>

<input type="text" name="Description" friendlyname="Description" expr=""/>

<input type="flag" name="Set Value?" friendlyname="Set Value?" expr=""/>

<input type="collection" name="Value" friendlyname="Value" narrative="The value you want to use for the

</inputs>

<onsuccess>0b162594-c513-416d-96a7-e3ed97b39864</onsuccess>

<resource object="Blue Prism - System - Processes" action="Set Environment Variable (UI)"/>

</stage>

<stage stageid="0b162594-c513-416d-96a7-e3ed97b39864" name="Press Apply" type="Action">

<subsheetid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsheetid>

<narrative>

</narrative>
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```
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<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="flag" name="Expect Fail?" friendlyname="Expect Fail?" expr="True"/>

</inputs>

<outputs>

<output type="text" name="Error" friendlyname="Error" narrative="The error that appeared when attempting to run the command."/>

</outputs>

<onsuccess>4a9439e3-0106-47c8-bbc8-810cb6050acf</onsuccess>

<resource object="Blue Prism - System - Processes" action="Press Apply (Env Var)"/>

</stage>

<stage stageid="4a9439e3-0106-47c8-bbc8-810cb6050acf" name="Error Correct?" type="Decision">

<subsheetid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsheetid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>300</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<decision expression="[Error]=&quot;You have more than one environment variable with the same name."/>

<ontrue>a99331ad-43c6-4657-b97c-85451d34d775</ontrue>

<onfalse>66a95dde-141f-4ee8-9ddb-030e79eae21b</onfalse>

</stage>
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<stage stageid="b51e4660-1ef4-4016-92d7-71d5dff1395b" name="Error" type="Data">

<subsHEETid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsHEETid>

<narrative>

</narrative>

<displayx>-120</displayx>

<displayy>105</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="9c28ae03-4955-42e1-917f-48852bbbd834" name="Set Variable" type="Action">

<subsHEETid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsHEETid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>660</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="flag" name="Set Name?" friendlyname="Set Name?" expr="True"/>

<input type="text" name="Name" friendlyname="Name" expr=""""/>

<input type="flag" name="Set Type?" friendlyname="Set Type?" expr=""/>

```
<input type="text" name="Type" friendlyname="Type" expr=""/>

<input type="flag" name="Set Description?" friendlyname="Set Description?" expr=""/>

<input type="text" name="Description" friendlyname="Description" expr=""/>

<input type="flag" name="Set Value?" friendlyname="Set Value?" expr=""/>

<input type="collection" name="Value" friendlyname="Value" narrative="The value you want to use for the

</inputs>

<onsuccess>1b4fb885-1e2f-40a0-8c34-a2e2c0ce5870</onsuccess>

<resource object="Blue Prism - System - Processes" action="Set Environment Variable (UI)"/>

</stage>

<stage stageid="1b4fb885-1e2f-40a0-8c34-a2e2c0ce5870" name="Press Apply" type="Action">

<subsheetsid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsheetsid>

<narrative>

</narrative>

<displayx>15</displayx>

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<inputs>

<input type="flag" name="Expect Fail?" friendlyname="Expect Fail?" expr="True"/>

</inputs>

<outputs>

<output type="text" name="Error" friendlyname="Error" narrative="The error that appeared when attempting

</outputs>

<onsuccess>e7056da2-3608-4453-9509-d7dbbeadc57e</onsuccess>

<resource object="Blue Prism - System - Processes" action="Press Apply (Env Var)"/>

</stage>
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<stage stageid="f5263376-a9e4-4084-91e6-84d4d59f097e" name="Note2" type="Note">

<subsheetsid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsheetsid>

<narrative>Testing duplicate name.</narrative>

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<displayy>120</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<onsuccess>16b69d59-bb36-43f1-bb14-62665d699bc1</onsuccess>

</stage>

<stage stageid="fcc761dd-1be0-4dba-9e2c-166b9c8992c2" name="Note3" type="Note">

<subsheetsid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsheetsid>

<narrative>Testing blank type.</narrative>

<displayx>15</displayx>

<displayy>-60</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<onsuccess>a94adcc7-b90c-493d-8142-b55286e7da9e</onsuccess>

</stage>

<stage stageid="4993171a-337a-4f6f-85c4-88ddf9e6e9b7" name="Note4" type="Note">

<subsheetsid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsheetsid>

<narrative>Testing blank name</narrative>

<displayx>15</displayx>

<displayy>570</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<onsuccess>eb02e80d-7bc9-4d2c-8159-7484a4344d25</onsuccess>

</stage>

<stage stageid="e7056da2-3608-4453-9509-d7dbbeadc57e" name="Error Correct?" type="Decision">

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<narrative>

</narrative>

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<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<decision expression="[Error]="Please remove any blank environment variables before applying

<ontrue>a112c57a-ad8c-4d9c-b652-73b3eb9ee97b</ontrue>

<onfalse>a2669c86-352c-409d-9dc4-b062d7cb10ae</onfalse>

</stage>

<stage stageid="38b864b6-6af8-422c-bdd8-a4f7f41a709b" name="Local Variables" type="Block">

<subsheetsid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsheetsid>

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>75</displayy>

<displaywidth>150</displaywidth>

<displayheight>60</displayheight>

</stage>

<stage stageid="a94adcc7-b90c-493d-8142-b55286e7da9e" name="Set Variable" type="Action">

<subsheetid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsheetid>

<narrative>

</narrative>

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<displayy>-15</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="flag" name="Set Name?" friendlyname="Set Name?" expr="True"/>

<input type="text" name="Name" friendlyname="Name" expr=""New""/>

<input type="flag" name="Set Type?" friendlyname="Set Type?" expr=""/>

<input type="text" name="Type" friendlyname="Type" expr=""/>

<input type="flag" name="Set Description?" friendlyname="Set Description?" expr="True"/>

<input type="text" name="Description" friendlyname="Description" expr="[Description]"/>

<input type="flag" name="Set Value?" friendlyname="Set Value?" expr=""/>

<input type="collection" name="Value" friendlyname="Value" narrative="The value you want to use for the

</inputs>

<onsuccess>96b7262c-9bb5-4252-b87c-a3fa66fb6263</onsuccess>

<resource object="Blue Prism - System - Processes" action="Set Environment Variable (UI)"/>

</stage>

<stage stageid="96b7262c-9bb5-4252-b87c-a3fa66fb6263" name="Press Apply" type="Action">

<subsheetid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsheetid>

<narrative>

</narrative>

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<displayheight>30</displayheight>

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<inputs>

<input type="flag" name="Expect Fail?" friendlyname="Expect Fail?" expr="True"/>

</inputs>

<outputs>

<output type="text" name="Error" friendlyname="Error" narrative="The error that appeared when attemptin

</outputs>

<onsuccess>793222dd-7e81-4830-9933-b68e76338961</onsuccess>

<resource object="Blue Prism - System - Processes" action="Press Apply (Env Var)"/>

</stage>

<stage stageid="793222dd-7e81-4830-9933-b68e76338961" name="Error Correct?" type="Decision">

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<narrative>

</narrative>

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<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<decision expression="[Error]=&quot;Please provide data types for each environment variable before

<ontrue>f5263376-a9e4-4084-91e6-84d4d59f097e</ontrue>

<onfalse>9369fbaf-2b56-4a6f-9984-9bb505a95140</onfalse>

</stage>

<stage stageid="9369fbaf-2b56-4a6f-9984-9bb505a95140" name="FAIL" type="Exception">

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<narrative>

</narrative>

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<displayy>75</displayy>

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<displayheight>30</displayheight>

<exception type="Bug" detail=""The blank data type error message was incorrect: "&

</stage>

<stage stageid="6d891d3f-ccf0-40ae-9de8-58faed236c81" name="Input Variables" type="Block">

<subsheetid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsheetid>

<narrative>

</narrative>

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</stage>

<stage stageid="3c6a299a-2c20-44c6-b4c8-8bbb0037f88f" name="Type" type="Data">

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<initialvalue xml:space="preserve">Text</initialvalue>
<private/>
<alwaysinit/>
</stage>

<stage stageid="713b1415-019d-4df8-a8b8-ee72b1c4b991" name="Description" type="Data">
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<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">This is my very first description.</initialvalue>
<private/>
<alwaysinit/>
</stage>

<stage stageid="513d9065-a41e-439f-97aa-918195b5084a" name="Value" type="Collection">
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<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<singlerow/>

<field name="Date" type="date" description="Use this when setting the &quot;Date&quot; data ty
<field name="DateTime" type="datetime" description="Use this when setting the &quot;DateTime&am
<field name="Time" type="time" description="Use this when setting the &quot;Time&quot; data ty
<field name="Flag" type="flag" description="Use this when setting the &quot;Flag&quot; data typ
<field name="Number" type="number" description="Use this when setting the &quot;Number&quot; qu
<field name="Password" type="password" description="Use this when setting the &quot;Password&a
<field name="Text" type="text" description="Use this when setting the &quot;Text&quot; data typ
<field name="Days" type="text" description="Use this when setting the &quot;TimeSpan&quot; d
<field name="Hours" type="text" description="Use this when setting the &quot;TimeSpan&quot; c
<field name="Mins" type="text" description="Use this when setting the &quot;TimeSpan&quot; da
<field name="Seconds" type="text" description="Use this when setting the &quot;TimeSpan&quot; qu
</collectioninfo>

<initialvalue>

<singlerow/>

<row>

<field name="Date" type="date" value=""/>

<field name="DateTime" type="datetime" value=""/>

<field name="Time" type="time" value=""/>

<field name="Flag" type="flag" value=""/>

<field name="Number" type="number" value=""/>
```

```
<field name="Password" type="password" encvalue="aCpGKI8qTyp6KIgqQypZKkcqBCppKkUqRypHKkUc
<field name="Text" type="text" value="Text"/>
<field name="Days" type="text" value=""/>
<field name="Hours" type="text" value=""/>
<field name="Mins" type="text" value=""/>
<field name="Seconds" type="text" value=""/>
</row>
</initialvalue>
</stage>
<stage stageid="16b69d59-bb36-43f1-bb14-62665d699bc1" name="Select Variable" type="Action">
<subsheetsid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsheetsid>
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</narrative>
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<inputs>
<input type="text" name="Name" friendlyname="Name" narrative="The name of the environment variable y
</inputs>
<onsuccess>d1215391-b1f6-4491-8b64-71346cb9ac2b</onsuccess>
<resource object="Blue Prism - System - Processes" action="Select Environment Variable"/>
</stage>
<stage stageid="eb02e80d-7bc9-4d2c-8159-7484a4344d25" name="Select Variable" type="Action">
<subsheetsid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsheetsid>
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</narrative>

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<displayheight>30</displayheight>

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<inputs>

<input type="text" name="Name" friendlyname="Name" narrative="The name of the environment variable y

</inputs>

<onsuccess>9c28ae03-4955-42e1-917f-48852bbbd834</onsuccess>

<resource object="Blue Prism - System - Processes" action="Select Environment Variable"/>

</stage>

<stage stageid="66a95dde-141f-4ee8-9ddb-030e79eae21b" name="FAIL" type="Exception">

<subsheetid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsheetid>

<narrative>

</narrative>

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<exception type="Bug" detail="&quot;The duplicate name error message was incorrect: &quot;&

</stage>

<stage stageid="a2669c86-352c-409d-9dc4-b062d7cb10ae" name="FAIL" type="Exception">

<subsheetid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsheetid>

<narrative>

</narrative>
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<exception type="Bug" detail="&quot;The blank name error message was incorrect: &quot;&quot;&quot;

</stage>

<stage stageid="690b6950-6457-4b0a-b693-5f622e457eec" name="Browse to System" type="Action">

<subsheetid>75ea6a6c-25d5-40c9-ab5e-f95c1dc94233</subsheetid>

<narrative>

</narrative>

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<displayy>-15</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>ed826345-cd69-4a51-a56f-c9ed1a6e426c</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="ed826345-cd69-4a51-a56f-c9ed1a6e426c" name="Browse to Environment Variables" typ

<subsheetid>75ea6a6c-25d5-40c9-ab5e-f95c1dc94233</subsheetid>

<narrative>

</narrative>

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<displayheight>30</displayheight>

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<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" />
<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" />
<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item" />
<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default" />
<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True" />
<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if cleanup is required" />

</inputs>

<onsuccess>496b209f-d0d4-4b9c-9210-b3c7e35f4bb8</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="43425558-267d-4afe-a713-81d2f8f835a7" name="Browse to Home" type="Action">

<subsheetid>75ea6a6c-25d5-40c9-ab5e-f95c1dc94233</subsheetid>

<narrative>

</narrative>

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<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&#10608" />

</inputs>
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<onsuccess>690b6950-6457-4b0a-b693-5f622e457eec</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="6d075cd9-9dee-41a6-a40b-5b2bd4a0dd6f" name="FAIL" type="Exception">

<subsheetsid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetsid>

<narrative>

</narrative>

<displayx>90</displayx>

<displayy>480</displayy>

<displaywidth>30</displaywidth>

<displayheight>30</displayheight>

<exception type="Bug" detail=""The environment variable changes didn't save.""/>

</stage>

<stage stageid="46d2b58e-a78d-432b-8db5-f26a63482017" name="Cast Date" type="Calculation">

<subsheetsid>f50d3068-cd55-4b9a-9001-a330092ae34d</subsheetsid>

<narrative>

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<onsuccess>3eddb779-1a6a-4ef4-b346-21a6bac3ac20</onsuccess>

<calculation expression="[Value.Date]" stage="Date"/>

</stage>

<stage stageid="0ba2172d-7cc5-4ef3-833b-52b5445734c7" name="Date" type="Data">

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<initialvalue/>

<private/>

<alwaysinit/>

</stage>

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<onsuccess>37339edc-f77c-44be-8262-ddc69dc2c780</onsuccess>

<calculation expression="[Value.Date]" stage="Date"/>

</stage>

<stage stageid="17c353e6-baec-4c83-9988-eabad2ae6bdf" name="Set Variable" type="Action">

<subsheetid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsheetid>
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<narrative>

</narrative>

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<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="flag" name="Set Name?" friendlyname="Set Name?" expr="True"/>

<input type="text" name="Name" friendlyname="Name" expr="[Name (3)]"/>

<input type="flag" name="Set Type?" friendlyname="Set Type?" expr=""/>

<input type="text" name="Type" friendlyname="Type" expr=""/>

<input type="flag" name="Set Description?" friendlyname="Set Description?" expr=""/>

<input type="text" name="Description" friendlyname="Description" expr=""/>

<input type="flag" name="Set Value?" friendlyname="Set Value?" expr=""/>

<input type="collection" name="Value" friendlyname="Value" narrative="The value you want to use for the

</inputs>

<onsuccess>2608c75e-0b58-4001-b7d3-92879745b861</onsuccess>

<resource object="Blue Prism - System - Processes" action="Set Environment Variable (UI)"/>

</stage>

<stage stageid="2608c75e-0b58-4001-b7d3-92879745b861" name="Press Apply" type="Action">

<subsheetid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsheetid>

<narrative>

</narrative>

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```



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<inputs>

<input type="flag" name="Expect Fail?" friendlyname="Expect Fail?" expr="True"/>

</inputs>

<outputs>

<output type="text" name="Error" friendlyname="Error" narrative="The error that appeared when attempting to run the test"/>

</outputs>

<onsuccess>b42a875d-2b46-4afa-b95a-ad0538451781</onsuccess>

<resource object="Blue Prism - System - Processes" action="Press Apply (Env Var)"/>

</stage>

<stage stageid="b42a875d-2b46-4afa-b95a-ad0538451781" name="Error Correct?" type="Decision">

<subsheetid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsheetid>

<narrative>

</narrative>

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<decision expression="[Error]=&quot;You have more than one environment variable with the same name&quot;">

<ontrue>4993171a-337a-4f6f-85c4-88ddf9e6e9b7</ontrue>

<onfalse>07408a66-621d-4a9b-8f94-5a8f55196983</onfalse>

</stage>

<stage stageid="a99331ad-43c6-4657-b97c-85451d34d775" name="Note2" type="Note">

<subsheetid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsheetid>

<narrative>Testing duplicate name (Casing)</narrative>
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<onsuccess>b849e4be-3269-47a7-90b0-4b4d301bffd7</onsuccess>

</stage>

<stage stageid="b849e4be-3269-47a7-90b0-4b4d301bffd7" name="Select Variable" type="Action">

<subsheetsid>05de55b5-2934-4a1c-a1fc-4bd3a58cff14</subsheetsid>

<narrative>

</narrative>

<displayx>15</displayx>

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<inputs>

<input type="text" name="Name" friendlyname="Name" narrative="The name of the environment variable y

</inputs>

<onsuccess>17c353e6-baec-4c83-9988-eabad2ae6bdf</onsuccess>

<resource object="Blue Prism - System - Processes" action="Select Environment Variable"/>

</stage>

<stage stageid="07408a66-621d-4a9b-8f94-5a8f55196983" name="FAIL" type="Exception">

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</narrative>

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<exception type="Bug" detail="&quot;The duplicate name error message was incorrect: &quot;&quot;&quot;

</stage>

<stage stageid="0de9a1be-c960-4f67-bf18-6b2885199bd8" name="Name (3)" type="Data">

<narrative>

</narrative>

<display>-120</display>

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<datatype>text</datatype>

<initialvalue xml:space="preserve">test envionment variable (2)</initialvalue>

<alwaysinit/>

</stage>

</process>

<process name="Test External Provider Exists" version="1.0" bpversion="6.7.0.15813" narrative="" byrefc

<view>

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<cameray>122</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>
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<zoom version="2">1.25</zoom>

</view>

</subsheet>

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<name>Check should exist</name>

<view>

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<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="e1143b80-3220-482d-8c96-8c8141952a50" type="Normal" published="False">

<name>Check shouldn't exist</name>

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<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="55f0a718-0728-4f5d-913c-234f923ba1e7" type="Normal" published="False">

<name>-----</name>

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<subsheel subsheetid="ee65008e-7971-4766-8109-fd4605481485" type="Normal" published="False">

<name>Check External Provider Existance</name>

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<name>Change Language</name>

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<cameray>-21</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheel>

<subsheel subsheetid="ec16b28d-e597-44d8-891f-6cceb23dd657" type="Normal" published="False">

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<view>

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<cameray>21</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

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<name>Enable External ID Provider</name>

<view>

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<zoom version="2">1.25</zoom>

</view>

</subsheet>

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<name>Disable External ID Provider</name>

<view>

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<cameray>0</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="9f03be0c-9ccf-48df-8eaa-a6eec93266bb" type="Normal" published="False">

<name>Cleanup</name>

<view>

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<cameray>42</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<stage stageid="91cde288-ccca-4828-90bb-54b6f68aed0a" name="Start" type="Start">

<math display="block" x="-45" y="-165">

</math><onsuccess>7d53b8b6-ffaa-4412-b525-207f68f3eaca</onsuccess>

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<stage stageid="0e990c61-9412-4c23-ad2e-795cd90f9ebc" name="End" type="End">

<math display="block" x="-45" y="540">

</math></stage>

<stage stageid="fc9566ec-f379-4f14-aa20-06b5df82f120" name="Stage1" type="ProcessInfo">

<math display="block" x="-285" y="-135" w="150" h="90">

</math></stage>

<stage stageid="219e9ea7-fc6c-44c9-a8b0-443fe0649d09" name="pid" type="Data">

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<stage stageid="bed8a5da-76f0-47db-932c-13992c49be25" name="Global Variables" type="Block">

<loginhibit onsuccess="true"/>

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<stage stageid="066fd830-77d2-4e1d-a3e2-9d8cc5860ade" name="Recover" type="Recover">

<loginhibit/>

<math display="block" x="150" y="-15" w="90" h="30">

<onsuccess>1c086d10-0e76-4026-994f-3ac8ad5229a6</onsuccess>

</stage>

<stage stageid="70b6f8e0-f72e-414a-8668-90bc46da5d7d" name="Resume" type="Resume">

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<display x="150" y="75" w="90" h="30"/>

<onsuccess>214e6f51-c43b-4196-b88e-c51af97cddb3</onsuccess>

</stage>

<stage stageid="ffe00a4f-9949-4df4-8867-822f99caba96" name="Exception" type="Data">

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<display x="45" y="495"/>

<exception localized="yes" type="" detail="[Exception]"/>

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<stage stageid="a68d3832-9701-450d-b47d-93bf8e872230" name="Local Variables" type="Block">

<loginhibit onsuccess="true"/>

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</stage>

<stage stageid="6efc9c93-0994-4708-a2a7-9bf19919b945" name="Setup" type="SubSheetInfo">

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<display x="-120" y="-105" w="150" h="90"/>

</stage>

<stage stageid="09346d1c-9738-4ac9-866d-0788b6e1c1a6" name="Start" type="Start">

<subsheetsid>30f04bf4-73fe-479b-88cf-225ffd037531</subsheetsid>

<display x="15" y="-135"/>

<onsuccess>b91d4dab-4033-4fc9-be2b-34c63f0e415e</onsuccess>

</stage>

<stage stageid="5bfc75a2-a100-4102-aafe-507cee5df497" name="End" type="End">

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<loginhibit onsuccess="true"/>

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<onsuccess>368bb2a0-c01e-4468-8cdf-3816856cc4d8</onsuccess>

<processid>30f04bf4-73fe-479b-88cf-225ffd037531</processid>

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<stage stageid="24bca142-0bb7-4db5-9c5a-226370f296b3" name="Cleanup" type="SubSheetInfo">

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<subsheetsid>9f03be0c-9ccf-48df-8eaa-a6eec93266bb</subsheetsid>

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</stage>

<stage stageid="84170c7e-22ee-467e-bfad-367e8c58a5db" name="End" type="End">

<subsheetsid>9f03be0c-9ccf-48df-8eaa-a6eec93266bb</subsheetsid>

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<stage stageid="262ce9b0-4f99-40b1-80c1-f6b83623dcc0" name="Exit Application" type="Action">

<subsheetsid>9f03be0c-9ccf-48df-8eaa-a6eec93266bb</subsheetsid>

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<resource object="Blue Prism" action="Exit Application"/>

</stage>

<stage stageid="d51d7b9b-0e5e-4ffd-a18c-e702bd147ea7" name="Launch Blue Prism" type="Action">

<subsheetsid>9f03be0c-9ccf-48df-8eaa-a6eec93266bb</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="-45" y="-15" w="90" h="30"/>

<outputs>

<output type="number" name="pid" friendlyname="pid" narrative="PID of the process" stage="pid"/>

</outputs>

<onsuccess>60af2934-ef1a-402a-87f7-0dec4711eee2</onsuccess>

<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>

<stage stageid="b91d4dab-4033-4fc9-be2b-34c63f0e415e" name="Launch Blue Prism" type="Action">

<subsheetsid>30f04bf4-73fe-479b-88cf-225ffd037531</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="-90" w="90" h="30"/>

<outputs>

<output type="number" name="pid" friendlyname="pid" narrative="PID of the process" stage="pid"/>

</outputs>

<onsuccess>93585fc5-363f-4845-a039-765904e17943</onsuccess>

<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>

<stage stageid="735233c3-9823-41db-849e-2a03e8fa7c97" name="Cleanup" type="SubSheet">

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<processid>9f03be0c-9ccf-48df-8eaa-a6eec93266bb</processid>

</stage>

<stage stageid="47c04e96-de97-4595-8246-e2eb7c4757be" name="Enable External ID Provider" type="S

<subsheetsid>9c730b6b-ecd1-4ac2-9030-3951d3d64fc0</subsheetsid>

<narrative>This page holds the necessary config actions to enable the external ID provider

At present this functionality is not completed.</narrative>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="45a9dbe2-0b29-4858-8f09-a6a6764662f3" name="Start" type="Start">

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<display x="-45" y="-105"/>

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<stage stageid="ad8f7ff2-698f-4221-8707-a43c3ebaf44a" name="End" type="End">

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<stage stageid="d24f9043-9b66-4c59-8b9b-50590dac2658" name="Disable External ID Provider" type="S

<subsheetsid>196430f3-dda7-463e-a1a7-6cdc614d8eea</subsheetsid>

<narrative>This page holds the necessary config actions to DISABLE the external ID provider

At present this functionality is not completed.</narrative>

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<display x="-45" y="90"/>

</stage>

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<subsHEETid>593a37af-9977-4410-b368-a662ce944074</subsHEETid>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="cc114c3b-0cd3-47e3-b89f-1700efd527e7" name="Start" type="Start">

<subsHEETid>593a37af-9977-4410-b368-a662ce944074</subsHEETid>

<display x="-60" y="-135"/>

<inputs>

<input type="number" name="Language Index to Select" stage="Language Index to Select"/>

</inputs>

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</stage>

<stage stageid="d1b30d9f-c778-4652-97c8-4395eec36e22" name="End" type="End">

<subsHEETid>593a37af-9977-4410-b368-a662ce944074</subsHEETid>

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<loginhibit onsuccess="true"/>

<display x="-60" y="-90" w="90" h="30"/>

<onsuccess>87a0896d-9221-4d56-9051-831a05e09ad4</onsuccess>

<resource object="Blue Prism" action="Open Language Window"/>

</stage>

<stage stageid="85ab223a-1c8e-48c9-afa6-cd97400fd18c" name="Close Language Window" type="Action">

<subsheetsid>593a37af-9977-4410-b368-a662ce944074</subsheetsid>

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<resource object="Blue Prism" action="Close Language Window"/>

</stage>

<stage stageid="6a24ebe2-b6c1-4db2-9735-b51943e24c7d" name="Refresh Connection" type="SubSheet">

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<stage stageid="618f25de-9685-4997-a221-3515a7ca0f31" name="Start" type="Start">

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<onsuccess>ece67c29-5960-4da9-9332-6fd973f47c</onsuccess>

</stage>

<stage stageid="ae45f4ad-309e-4389-b489-5113bb05b609" name="End" type="End">

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<loginhibit onsuccess="true"/>

<display x="15" y="-45" w="90" h="30"/>

<inputs>

<input type="number" name="pid" friendlyname="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>5bfc75a2-a100-4102-aa6c-507cee5df497</onsuccess>

<resource object="Blue Prism - General (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="ece67c29-5960-4da9-9332-6fd9d973f47c" name="Open Connection Configuration Window"

<subsheets>ec16b28d-e597-44d8-891f-6cceb23dd657</subsheets>

<loginhibit onsuccess="true"/>

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<resource object="Blue Prism - General - Configuration" action="Open Connection Configuration Window"

</stage>

<stage stageid="9ec50270-549f-4f03-97bd-c2af4cc11fe1" name="Close Connection Window" type="Action"

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<loginhibit onsuccess="true"/>

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<onsuccess>ae45f4ad-309e-4389-b489-5113bb05b609</onsuccess>

<resource object="Blue Prism - General - Configuration" action="Close Connection Window"/>

</stage>

<stage stageid="d16abbb0-6385-4ffb-b775-1d89dd29805d" name="Exit Application" type="Action">

<subsheets>9f03be0c-9ccf-48df-8eaa-a6eec93266bb</subsheets>

<loginhibit onsuccess="true"/>

<display x="-45" y="165" w="90" h="30"/>

<onsuccess>84170c7e-22ee-467e-bfad-367e8c58a5db</onsuccess>

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<resource object="Blue Prism" action="Exit Application"/>

</stage>

<stage stageid="60af2934-ef1a-402a-87f7-0dec4711eee2" name="Attach General" type="Action">

<subsheetid>9f03be0c-9ccf-48df-8eaa-a6eec93266bb</subsheetid>

<loginhibit onsucceed="true"/>

<display x="-45" y="30" w="90" h="30"/>

<inputs>

<input type="number" name="pid" friendlyname="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsucceed>ec841c60-8f8d-4d29-9062-7ed624b79289</onsucceed>

<resource object="Blue Prism - General (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="675942bf-17db-4857-a7ef-1fec55f984dc" name="Note1" type="Note">

<narrative>The following actions are not yet implemented in the UI:

- Enable External ID Provider

- Disable External ID </narrative>

<display x="-285" y="225" w="150" h="270"/>

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</stage>

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<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="ab39f1f8-926c-40ef-94a4-43beb4097872" name="Start" type="Start">

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</stage>

<stage stageid="e8e16228-6fae-468d-a40f-5aec085ff373" name="End" type="End">

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<display x="15" y="90"/>

</stage>

<stage stageid="24358f9d-d19f-407e-8176-94a4ac39189d" name="Check External Provider Existance" ty

<subsHEETid>ee65008e-7971-4766-8109-fd4605481485</subsHEETid>

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</stage>

<stage stageid="1b60ba73-2336-48bc-bc37-a3564dbe9bbf" name="Start" type="Start">

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<display x="15" y="-105"/>

<inputs>

<input type="flag" name="Expected Existance" stage="Expected Existance"/>

</inputs>

<onsuccess>302a35c5-4b9c-4c08-a525-ab5d649d2337</onsuccess>

</stage>

<stage stageid="96ce790f-941d-4db2-b5ec-a4fbc5464ea" name="End" type="End">

<subsHEETid>ee65008e-7971-4766-8109-fd4605481485</subsHEETid>

<display x="15" y="30"/>

</stage>

<stage stageid="728dea9f-88e7-4999-a3c3-45218b440d54" name="Expected Existance" type="Data">

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<initialvalue/>


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<private/>

<alwaysinit/>

</stage>

<stage stageid="cc95fdea-196e-483e-8a96-a6911a4f7a82" name="Input Variables" type="Block">

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<stage stageid="8533d388-a17a-42c2-bbec-58d689206198" name="Local Variables" type="Block">

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</stage>

<stage stageid="302a35c5-4b9c-4c08-a525-ab5d649d2337" name="Get External Provider Existence" type="Block">

<subsheetid>ee65008e-7971-4766-8109-fd4605481485</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-60" w="90" h="30"/>

<inputs>

<input type="flag" name="Expected State" friendlyname="Expected State" narrative="True is it should exist" />

</inputs>

<outputs>

<output type="flag" name="State" friendlyname="State" stage="State"/>

</outputs>

<onsuccess>ee842d8d-105f-4523-85be-ee78830e394b</onsuccess>

<resource object="Blue Prism" action="Get External Provider Existence"/>
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```
</stage>

<stage stageid="87a0896d-9221-4d56-9051-831a05e09ad4" name="Change Language" type="Action">

<subsheetid>593a37af-9977-4410-b368-a662ce944074</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-60" y="-45" w="90" h="30"/>

<inputs>

<input type="number" name="Language by Index" friendlyname="Language by Index" narrative="The index of the language to select" value="1"/>

</inputs>

<onsuccess>85ab223a-1c8e-48c9-afa6-cd97400fd18c</onsuccess>

<resource object="Blue Prism" action="Select language (Index)"/>

</stage>

<stage stageid="280d5378-9e3c-438a-8d87-a27d304a4c37" name="Language Index to Select" type="DataStore">

<subsheetid>593a37af-9977-4410-b368-a662ce944074</subsheetid>

<display x="-195" y="-15" w="120" h="30"/>

<datatype>number</datatype>

<initialvalue/>

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</stage>

<stage stageid="10644479-a71d-4917-8906-f8ee0a0c7c92" name="Input Variable" type="Block">

<subsheetid>593a37af-9977-4410-b368-a662ce944074</subsheetid>

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<stage stageid="309117eb-50d4-4d42-a3b6-fa0fa87df2ce" name="State" type="Data">

<subsheetid>ee65008e-7971-4766-8109-fd4605481485</subsheetid>
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<initialvalue/>

<private/>

<alwaysinit/>

</stage>

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<display x="15" y="-15" w="90" h="30"/>

<decision expression="[Expected Existance]=[State]"/>

<ontrue>96ce790f-941d-4db2-b5ec-a4fbc5464ea</ontrue>

<onfalse>50f01730-c37d-4d48-b3f9-ff0c035cfb71</onfalse>

</stage>

<stage stageid="50f01730-c37d-4d48-b3f9-ff0c035cfb71" name="FAIL" type="Exception">

<subsheetid>ee65008e-7971-4766-8109-fd4605481485</subsheetid>

<display x="90" y="-15" w="30" h="30"/>

<exception localized="yes" type="Test Fail" detail="&quot;The existance state of the external provider

</stage>

<stage stageid="ec841c60-8f8d-4d29-9062-7ed624b79289" name="Change Language" type="SubSheet">

<subsheetid>9f03be0c-9ccf-48df-8eaa-a6eec93266bb</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-45" y="75" w="90" h="30"/>

<inputs>

<input type="number" name="Language Index to Select" friendlyname="Language Index to Select" expr="

</inputs>

<onsuccess>20299abb-0c46-4912-ae98-8fbb8355a5d7</onsuccess>

<processid>593a37af-9977-4410-b368-a662ce944074</processid>
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```
</stage>

<stage stageid="20299abb-0c46-4912-ae98-8fbb8355a5d7" name="Disable External ID Provider" type="S

<subsheetid>9f03be0c-9ccf-48df-8eaa-a6eec93266bb</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-45" y="120" w="90" h="30"/>

<onsuccess>d16abbb0-6385-4ffb-b775-1d89dd29805d</onsuccess>

<processid>196430f3-dda7-463e-a1a7-6cdc614d8eea</processid>

</stage>

<stage stageid="3c450f62-a838-4fda-ab1e-97e88ef8f765" name="Failed?" type="Decision">

<display x="-45" y="495" w="90" h="30"/>

<decision expression="[Failed?]" />

<ontrue>13fa73af-3617-440a-a64b-afec48c6f272</ontrue>

<onfalse>0e990c61-9412-4c23-ad2e-795cd90f9ebc</onfalse>

</stage>

<stage stageid="214e6f51-c43b-4196-b88e-c51af97cddb3" name="Anchor1" type="Anchor">

<loginhibit onsuccess="true"/>

<display x="150" y="450" w="10" h="10"/>

<onsuccess>735233c3-9823-41db-849e-2a03e8fa7c97</onsuccess>

</stage>

<stage stageid="1c086d10-0e76-4026-994f-3ac8ad5229a6" name="Get Execption" type="MultipleCalculat

<loginhibit onsuccess="true"/>

<display x="150" y="30" w="90" h="30"/>

<onsuccess>70b6f8e0-f72e-414a-8668-90bc46da5d7d</onsuccess>

<steps>

<calculation expression="ExceptionType() &amp;amp; &amp;quot; : &amp;quot; &amp;amp; ExceptionDet

<calculation expression="True" stage="Failed?" />

</steps>
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</stage>

<stage stageid="904ee7c0-4bb2-45f1-bf7a-d95bde5188b8" name="Failed?" type="Data">

<display x="-285" y="60" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue>False</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="c4c0becd-26f2-4b06-a04c-b8cf93b847d2" name="Check External Provider Existance" type="Data">

<loginhibit onsuccess="true"/>

<display x="-45" y="60" w="270" h="30"/>

<inputs>

<input type="flag" name="Expected Existance" friendlyname="Expected Existance" expr="False"/>

</inputs>

<onsuccess>0714105f-0db0-45ea-90d0-a7e88f9a9486</onsuccess>

<processid>ee65008e-7971-4766-8109-fd4605481485</processid>

</stage>

<stage stageid="8e5360dc-3397-411a-98fc-9d06f952b327" name="Check should exist" type="SubSheetIn">

<subsheetid>37e9e681-7cb6-444d-b11d-45a6d8565e21</subsheetid>

<display x="-120" y="-75" w="150" h="90"/>

</stage>

<stage stageid="f60e004f-707b-4328-9e93-15127bc9f595" name="Start" type="Start">

<subsheetid>37e9e681-7cb6-444d-b11d-45a6d8565e21</subsheetid>

<display x="15" y="-105"/>

<onsuccess>56b79602-1324-4c01-9306-39c80833c267</onsuccess>

</stage>

<stage stageid="3219cfdc-bbf4-49f2-88ae-b9720dc6b3da" name="End" type="End">

<subsheetid>37e9e681-7cb6-444d-b11d-45a6d8565e21</subsheetid>

<display x="15" y="210"/>

</stage>

<stage stageid="ac34bd1c-345a-4c67-9004-82eca27a6a0f" name="Check shouldn't exist" type="SubSheet">

<subsheetid>e1143b80-3220-482d-8c96-8c8141952a50</subsheetid>

<display x="-120" y="-75" w="150" h="90"/>

</stage>

<stage stageid="2274d89e-bb52-41e2-ab68-5a5acfa17e6a" name="Start" type="Start">

<subsheetid>e1143b80-3220-482d-8c96-8c8141952a50</subsheetid>

<display x="15" y="-105"/>

<onsuccess>22be46a8-8835-4260-a80e-bbe300102134</onsuccess>

</stage>

<stage stageid="37d48a23-e301-4fdd-bc35-bdafa88bb55e" name="End" type="End">

<subsheetid>e1143b80-3220-482d-8c96-8c8141952a50</subsheetid>

<display x="15" y="210"/>

</stage>

<stage stageid="56b79602-1324-4c01-9306-39c80833c267" name="Enable External ID Provider" type="Start">

<subsheetid>37e9e681-7cb6-444d-b11d-45a6d8565e21</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-60" w="90" h="30"/>

<onsuccess>0660b27a-b4a7-4575-97c7-c3227fe276aa</onsuccess>

<processid>9c730b6b-eed1-4ac2-9030-3951d3d64fc0</processid>

</stage>

<stage stageid="0660b27a-b4a7-4575-97c7-c3227fe276aa" name="Check External Provider Existance" type="Start">

<subsheetid>37e9e681-7cb6-444d-b11d-45a6d8565e21</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-15" w="90" h="30"/>

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<inputs>

<input type="flag" name="Expected Existance" friendlyname="Expected Existance" expr="True"/>

</inputs>

<onsuccess>ce27934a-50df-4087-bfc5-720cdf1e5e7e</onsuccess>

<processid>ee65008e-7971-4766-8109-fd4605481485</processid>

</stage>

<stage stageid="ce27934a-50df-4087-bfc5-720cdf1e5e7e" name="Refresh Connection" type="SubSheet">

<subsheetsid>37e9e681-7cb6-444d-b11d-45a6d8565e21</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="30" w="90" h="30"/>

<onsuccess>05e2d9eb-ac55-4e06-876f-2f056d9d9fd7</onsuccess>

<processid>ec16b28d-e597-44d8-891f-6cceb23dd657</processid>

</stage>

<stage stageid="05e2d9eb-ac55-4e06-876f-2f056d9d9fd7" name="Check External Provider Existance" type="SubSheet">

<subsheetsid>37e9e681-7cb6-444d-b11d-45a6d8565e21</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="75" w="90" h="30"/>

<inputs>

<input type="flag" name="Expected Existance" friendlyname="Expected Existance" expr="True"/>

</inputs>

<onsuccess>0b4dc5a7-841a-46ca-aa6a-32424aa4d69d</onsuccess>

<processid>ee65008e-7971-4766-8109-fd4605481485</processid>

</stage>

<stage stageid="0b4dc5a7-841a-46ca-aa6a-32424aa4d69d" name="Change Language" type="SubSheet">

<subsheetsid>37e9e681-7cb6-444d-b11d-45a6d8565e21</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="120" w="90" h="30"/>
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```
<inputs>

<input type="number" name="Language Index to Select" friendlyname="Language Index to Select" expr="2" />

</inputs>

<onsuccess>9ad7be21-f346-4410-9574-0bf4d607ff06</onsuccess>

<processid>593a37af-9977-4410-b368-a662ce944074</processid>

</stage>

<stage stageid="9ad7be21-f346-4410-9574-0bf4d607ff06" name="Check External Provider Existance" type="S" />

<subsheets>
<subsheetid>37e9e681-7cb6-444d-b11d-45a6d8565e21</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="165" w="90" h="30"/>

<inputs>

<input type="flag" name="Expected Existance" friendlyname="Expected Existance" expr="True"/>

</inputs>

<onsuccess>3219cfdc-bbf4-49f2-88ae-b9720dc6b3da</onsuccess>

<processid>ee65008e-7971-4766-8109-fd4605481485</processid>

</stage>

<stage stageid="22be46a8-8835-4260-a80e-bbe300102134" name="Disable External ID Provider" type="S" />

<subsheets>
<subsheetid>e1143b80-3220-482d-8c96-8c8141952a50</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-60" w="90" h="30"/>

<onsuccess>fcf3f265-2b2d-4f4f-9c65-14b917b35705</onsuccess>

<processid>196430f3-dda7-463e-a1a7-6cdc614d8eea</processid>

</stage>

<stage stageid="fcf3f265-2b2d-4f4f-9c65-14b917b35705" name="Check External Provider Existance" type="S" />

<subsheets>
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<loginhibit onsuccess="true"/>

<display x="15" y="-15" w="90" h="30"/>
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```
<inputs>

<input type="flag" name="Expected Existance" friendlyname="Expected Existance" expr="False"/>

</inputs>

<onsuccess>56e052a9-0da6-4145-9b7f-d9310b270c3c</onsuccess>

<processid>ee65008e-7971-4766-8109-fd4605481485</processid>

</stage>

<stage stageid="56e052a9-0da6-4145-9b7f-d9310b270c3c" name="Refresh Connection" type="SubSheet">

<subsheetsid>e1143b80-3220-482d-8c96-8c8141952a50</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="30" w="90" h="30"/>

<onsuccess>8587f2cb-3b47-46b5-a881-2f25e5ef413d</onsuccess>

<processid>ec16b28d-e597-44d8-891f-6cceb23dd657</processid>

</stage>

<stage stageid="23eea26a-8c45-433c-975d-92f0ebc9dd8f" name="Change Language" type="SubSheet">

<subsheetsid>e1143b80-3220-482d-8c96-8c8141952a50</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="120" w="90" h="30"/>

<inputs>

<input type="number" name="Language Index to Select" friendlyname="Language Index to Select" expr="1"/>

</inputs>

<onsuccess>651e5736-07e5-43ec-aadd-08788d62c300</onsuccess>

<processid>593a37af-9977-4410-b368-a662ce944074</processid>

</stage>

<stage stageid="8587f2cb-3b47-46b5-a881-2f25e5ef413d" name="Check External Provider Existance" type="SubSheet">

<subsheetsid>e1143b80-3220-482d-8c96-8c8141952a50</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="75" w="90" h="30"/>
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<inputs>

<input type="flag" name="Expected Existance" friendlyname="Expected Existance" expr="False"/>

</inputs>

<onsuccess>23eea26a-8c45-433c-975d-92f0ebc9dd8f</onsuccess>

<processid>ee65008e-7971-4766-8109-fd4605481485</processid>

</stage>

<stage stageid="651e5736-07e5-43ec-aadd-08788d62c300" name="Check External Provider Existance" type="SubSheet">

<subsheetsubid>e1143b80-3220-482d-8c96-8c8141952a50</subsheetsubid>

<loginhibit onsucces="true"/>

<display x="15" y="165" w="90" h="30"/>

<inputs>

<input type="flag" name="Expected Existance" friendlyname="Expected Existance" expr="False"/>

</inputs>

<onsuccess>37d48a23-e301-4fdd-bc35-bdafa88bb55e</onsuccess>

<processid>ee65008e-7971-4766-8109-fd4605481485</processid>

</stage>

<stage stageid="4de4c571-dbde-451d-87df-f882826c63ff" name="Check should exist" type="SubSheet">

<loginhibit onsucces="true"/>

<display x="-45" y="225" w="270" h="30"/>

<onsuccess>0922078e-62dc-405c-a850-26f8a58c959a</onsuccess>

<processid>37e9e681-7cb6-444d-b11d-45a6d8565e21</processid>

</stage>

<stage stageid="c5797bea-a17f-4337-8c0d-aafa40a09e0e" name="Check shouldn't exist" type="SubSheet">

<loginhibit onsucces="true"/>

<display x="-45" y="390" w="270" h="30"/>

<onsuccess>735233c3-9823-41db-849e-2a03e8fa7c97</onsuccess>

<processid>e1143b80-3220-482d-8c96-8c8141952a50</processid>

</stage>

<stage stageid="6ff604b9-aaf7-4903-822d-a85ae780691d" name="Note1" type="Note">

<narrative>WHEN I refresh the connection

OR change the language

THEN the external provider should always be present</narrative>

<display x="-45" y="165" w="270" h="60"/>

<onsuccess>4de4c571-dbde-451d-87df-f882826c63ff</onsuccess>

</stage>

<stage stageid="2b384808-286e-4085-952e-19f358383d7a" name="Note1" type="Note">

<narrative>WHEN I refresh the connection

OR change the language

THEN the external provider shouldn't be present</narrative>

<display x="-45" y="330" w="270" h="60"/>

<onsuccess>c5797bea-a17f-4337-8c0d-aafa40a09e0e</onsuccess>

</stage>

<stage stageid="7d53b8b6-ffaa-4412-b525-207f68f3eaca" name="Note1" type="Note">

<narrative>GIVEN no external provider ahs been set</narrative>

<display x="-45" y="-120" w="270" h="30"/>

<onsuccess>2c3f2070-4511-4d9a-9b80-758dc7405fae</onsuccess>

</stage>

<stage stageid="368bb2a0-c01e-4468-8cdf-3816856cc4d8" name="Note1" type="Note">

<narrative>WHEN I launch Blue Prism

THEN the external provider shouldn't be present</narrative>

<display x="-45" y="0" w="270" h="60"/>

<onsuccess>c4c0becd-26f2-4b06-a04c-b8cf93b847d2</onsuccess>

</stage>

<stage stageid="21062427-be66-4314-b77c-7c8b7dc16729" name="Cleanup Block" type="Block">

<loginhibit onsuccess="true"/>

<display x="-195" y="-45" w="405" h="465"/>

</stage>

<stage stageid="0714105f-0db0-45ea-90d0-a7e88f9a9486" name="Note1" type="Note">

<narrative>GIVEN an external provider configuration has been applied</narrative>

<display x="-45" y="105" w="270" h="30"/>

<onsuccess>6ff604b9-aaf7-4903-822d-a85ae780691d</onsuccess>

</stage>

<stage stageid="0922078e-62dc-405c-a850-26f8a58c959a" name="Note1" type="Note">

<narrative>GIVEN no external provider configuration has been applied</narrative>

<display x="-45" y="270" w="270" h="30"/>

<onsuccess>2b384808-286e-4085-952e-19f358383d7a</onsuccess>

</stage>

</process>

<process name="Test ExternalApp Global Timeout (Wait stage)" version="1.0" bpversion="6.7.0.16562" na

<view>

<camerax>0</camerax>

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<cameray>48</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="a2d4d3bf-fbad-490d-a0e8-23550d9d83cb" name="Start" type="Start">

<display x="15" y="-195"/>

<onsuccess>57e45083-ba37-43f9-8a52-d9b3fe94fa5e</onsuccess>

</stage>

<stage stageid="db1eb029-1163-40cf-91f4-c9b6f0095b3f" name="End" type="End">

<display x="15" y="240"/>

</stage>

<stage stageid="cda06f43-c45d-41e9-92b0-30edd07504ef" name="Stage1" type="ProcessInfo">

<display x="-180" y="-165" w="150" h="90"/>

</stage>

<stage stageid="cc4a40d1-ca56-4e54-876a-08e1e6203571" name="Launch" type="Action">

<loginhibit onsuccess="true"/>

<display x="15" y="-45" w="90" h="30"/>

<onsuccess>b4f1c261-8896-4687-81e2-01802faed2c5</onsuccess>

<resource object="external-wait-global-timeout" action="Launch"/>

</stage>

<stage stageid="b4f1c261-8896-4687-81e2-01802faed2c5" name="Terminate" type="Action">

<loginhibit onsuccess="true"/>

<display x="15" y="0" w="90" h="30"/>

<onsuccess>1d134643-776b-4508-b0c4-352d47605768</onsuccess>

<resource object="external-wait-global-timeout" action="Terminate"/>

</stage>
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```
<stage stageid="351bc2ec-e5a6-4344-b998-3ed743277b4a" name="Launch (Small Wait)" type="Action">
<loginhibit onsuccess="true"/>

<display x="15" y="150" w="90" h="30"/>

<onsuccess>e7105b4c-83b2-4cc3-bb3e-93763b0a6956</onsuccess>

<resource object="external-wait-global-timeout" action="Launch - Small Wait"/>

</stage>
```

```
<stage stageid="57e45083-ba37-43f9-8a52-d9b3fe94fa5e" name="Note1" type="Note">
<narrative>GIVEN a global external timeout is set
```

WHEN the external application hangs

AND the global external timeout is lower then the wait timeout

THEN an eternal timeout error is thrown</narrative>

```
<display x="15" y="-120" w="210" h="90"/>

<onsuccess>cc4a40d1-ca56-4e54-876a-08e1e6203571</onsuccess>

</stage>
```

```
<stage stageid="e7105b4c-83b2-4cc3-bb3e-93763b0a6956" name="Terminate" type="Action">
<loginhibit onsuccess="true"/>

<display x="15" y="195" w="90" h="30"/>

<onsuccess>db1eb029-1163-40cf-91f4-c9b6f0095b3f</onsuccess>

<resource object="external-wait-global-timeout" action="Terminate"/>

</stage>
```

```
<stage stageid="1d134643-776b-4508-b0c4-352d47605768" name="Note1" type="Note">
<narrative>GIVEN a global external timeout is set
```

WHEN the external application hangs

AND the global external timeout is higher then the wait timeout

THEN the wait stage timeout is respected</narrative>

<display x="15" y="75" w="210" h="90"/>

<onsuccess>351bc2ec-e5a6-4344-b998-3ed743277b4a</onsuccess>

</stage>

</process>

<process name="Test Get UIA Attributes" version="1.0" bpversion="6.3.0.2912" narrative="" preferredid="0">

<view>

<camerax>62</camerax>

<cameray>255</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="52e4fd8e-6290-413f-b554-64b2c43886d1" name="Start" type="Start">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-105</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>ecd59d12-c041-463d-be78-b42852d71b5d</onsuccess>

</stage>

<stage stageid="6d5d3ff6-99e7-462d-8eba-00e66c0b7871" name="End" type="End">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>570</displayy>

<displaywidth>60</displaywidth>

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</stage>

<stage stageid="11306d01-05f4-431c-ba82-b9811b793829" name="Stage1" type="ProcessInfo">

<narrative>

</narrative>

<displayx>-120</displayx>

<displayy>-75</displayy>

<displaywidth>150</displaywidth>

<displayheight>90</displayheight>

</stage>

<stage stageid="ecd59d12-c041-463d-be78-b42852d71b5d" name="Launch" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-60</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<onsuccess>6bc422d7-8a02-4e08-bdb4-0fe2f984de99</onsuccess>

<resource object="UIA Controls" action="Launch"/>

</stage>

<stage stageid="1ae7e2d3-1aad-4463-af90-ef9b14a2f077" name="Terminate" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>525</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<onsuccess>6d5d3ff6-99e7-462d-8eba-00e66c0b7871</onsuccess>

<resource object="UIA Controls" action="Terminate"/>

</stage>

<stage stageid="6bc422d7-8a02-4e08-bdb4-0fe2f984de99" name="Get UIA Attribute 1" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-15</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Attribute" expr=""Parent UIA Automation Id""/>

<input type="text" name="Expected Value" expr=""UIATestForm""/>

</inputs>

<onsuccess>9ba58141-6a96-4fc3-8085-224654ed8026</onsuccess>

<resource object="UIA Controls" action="Get UIA Attribute"/>

</stage>

<stage stageid="9ba58141-6a96-4fc3-8085-224654ed8026" name="Get UIA Attribute 2" type="Action">

<narrative>

```
</narrative>

<displayx>120</displayx>

<displayy>-15</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Attribute" expr="&quot;Parent UIA Class Name&quot;"/>

<input type="text" name="Expected Value" expr="&quot;WindowsForms10.Window.8.app&quot;"/>

</inputs>

<onsuccess>0895c9fd-d616-4864-85b0-40c7c5fc81b5</onsuccess>

<resource object="UIA Controls" action="Get UIA Attribute (StartsWith)"/>

</stage>

<stage stageid="0895c9fd-d616-4864-85b0-40c7c5fc81b5" name="Get UIA Attribute 3" type="Action">

<narrative>

</narrative>

<displayx>225</displayx>

<displayy>-15</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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<inputs>

<input type="text" name="Attribute" expr="&quot;Parent UIA Localized Control Type&quot;"/>

<input type="text" name="Expected Value" expr="&quot;window&quot;"/>

</inputs>

<onsuccess>bfa55a68-8021-4e0f-8077-3e324e9eb23f</onsuccess>

<resource object="UIA Controls" action="Get UIA Attribute"/>
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</stage>

<stage stageid="3055e630-67d3-42b9-b796-42f3a80fe855" name="Get UIA Attribute 4" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>45</displayy>

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<displayheight>30</displayheight>

<inputs>

<input type="text" name="Attribute" expr=""Parent UIA Name""/>

<input type="text" name="Expected Value" expr=""Automated Test Form in VS2005""/>

</inputs>

<onsuccess>4a785e23-5f0d-43e4-8fa8-269fcf7b11f2</onsuccess>

<resource object="UIA Controls" action="Get UIA Attribute"/>

</stage>

<stage stageid="4a785e23-5f0d-43e4-8fa8-269fcf7b11f2" name="Get UIA Attribute 5" type="Action">

<narrative>

</narrative>

<displayx>120</displayx>

<displayy>45</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="text" name="Attribute" expr=""UIA Accelerator Key""/>

<input type="text" name="Expected Value" expr=""""/>

</inputs>

<onsuccess>5f20b027-f4da-4d88-a794-92ea0a9f4cce</onsuccess>

<resource object="UIA Controls" action="Get UIA Attribute (StartsWith)"/>

</stage>

<stage stageid="5f20b027-f4da-4d88-a794-92ea0a9f4cce" name="Get UIA Attribute 6" type="Action">

<narrative>

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<input type="text" name="Attribute" expr=""UIA Access Key""/>

<input type="text" name="Expected Value" expr=""""/>

</inputs>

<onsuccess>cb0fb3b4-e1d3-4bcc-85be-136430c59be0</onsuccess>

<resource object="UIA Controls" action="Get UIA Attribute"/>

</stage>

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<inputs>

<input type="text" name="Attribute" expr=""UIA Automation Id""/>

<input type="text" name="Expected Value" expr=""CheckBox1""/>

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<resource object="UIA Controls" action="Get UIA Attribute"/>

</stage>

<stage stageid="b73d3e3e-4964-4b3f-bb8a-9b177bcc8797" name="Get UIA Attribute 8" type="Action">

<narrative>

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<displayy>105</displayy>

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<input type="text" name="Attribute" expr=""UIA Class Name""/>

<input type="text" name="Expected Value" expr=""WindowsForms10.BUTTON.app""/>

</inputs>

<onsuccess>b9898a76-77fe-4a57-bcdf-4b834f28cf01</onsuccess>

<resource object="UIA Controls" action="Get UIA Attribute (StartsWith)"/>

</stage>

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<inputs>

<input type="text" name="Attribute" expr=""UIA Enabled""/>

<input type="text" name="Expected Value" expr=""True""/>

</inputs>

<onsuccess>fac37968-38a4-4447-9563-d05275bce42b</onsuccess>

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</stage>

<stage stageid="ad6e867b-1d7e-4350-8ba8-45d6a4f1532d" name="Get UIA Attribute 10" type="Action">

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<displayy>165</displayy>

<displaywidth>90</displaywidth>

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<input type="text" name="Attribute" expr=""UIA Has Keyboard Focus""/>

<input type="text" name="Expected Value" expr=""True""/>

</inputs>

<onsuccess>db891e5b-6764-4e97-9492-1dcbe1b9bc78</onsuccess>

<resource object="UIA Controls" action="Get UIA Attribute"/>

</stage>

<stage stageid="db891e5b-6764-4e97-9492-1dcbe1b9bc78" name="Get UIA Attribute 11" type="Action">

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<inputs>

<input type="text" name="Attribute" expr=""UIA Height""/>

<input type="text" name="Expected Value" expr=""17""/>

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<resource object="UIA Controls" action="Get UIA Attribute"/>

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<inputs>

<input type="text" name="Attribute" expr=""UIA Help Text""/>

<input type="text" name="Expected Value" expr=""""/>

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<onsuccess>eff06dcc-80bc-4b37-8f72-17d4db298e48</onsuccess>

<resource object="UIA Controls" action="Get UIA Attribute"/>

</stage>

<stage stageid="143d44bb-8814-4b18-98af-ec2e1afc7084" name="Get UIA Attribute 13" type="Action">

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<input type="text" name="Attribute" expr=""UIA Item Status""/>

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</inputs>

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</stage>

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<input type="text" name="Attribute" expr=""UIA Item Type""/>

<input type="text" name="Expected Value" expr=""""/>


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</inputs>

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</stage>

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<input type="text" name="Attribute" expr="&quot;UIA Labeled By&quot;"/>

<input type="text" name="Expected Value" expr="&quot;&quot;"/>

</inputs>

<onsuccess>da2b9447-5f1d-4bc0-a872-bb25431dfd67</onsuccess>

<resource object="UIA Controls" action="Get UIA Attribute"/>

</stage>

<stage stageid="d4c6854e-7093-41e2-990d-57d31d79e4ba" name="Get UIA Attribute 16" type="Action">

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<input type="text" name="Expected Value" expr="&quot;check box&quot;"/>

<input type="text" name="Expected Value 2" expr="&quot;checkbox&quot;"/>

</inputs>

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<resource object="UIA Controls" action="Get UIA Attribute"/>

</stage>

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<inputs>

<input type="text" name="Attribute" expr="&quot;UIA Name&quot;"/>

<input type="text" name="Expected Value" expr="&quot;My Checkbox&quot;"/>

</inputs>

<onsuccess>f8693c7f-2400-410b-8aaa-e7bf5f9b7fd6</onsuccess>

<resource object="UIA Controls" action="Get UIA Attribute"/>

</stage>

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<input type="text" name="Expected Value" expr=""False""/>

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</stage>

<stage stageid="16b37c48-6e47-4e70-abc4-e66298f96eb7" name="Get UIA Attribute 19" type="Action">

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<input type="text" name="Attribute" expr=""UIA Orientation""/>

<input type="text" name="Expected Value" expr=""None""/>

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<stage stageid="a338ad20-e30d-4ea1-ae6-6ea465f30c84" name="Get UIA Attribute 20" type="Action">

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<input type="text" name="Attribute" expr=""UIA Password""/>

<input type="text" name="Expected Value" expr=""False""/>

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<onsuccess>2d864eeb-ae52-40eb-9c07-f54e75578b23</onsuccess>

<resource object="UIA Controls" action="Get UIA Attribute"/>

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<inputs>

<input type="text" name="Attribute" expr=""UIA Required""/>

<input type="text" name="Expected Value" expr=""False""/>

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<input type="text" name="Expected Value" expr="&quot;UIATestForm&quot;"/>

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<resource object="UIA Controls" action="Get UIA Attribute"/>

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</stage>

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<stage stageid="eed1b004-b71e-401e-a92e-9bcae4adeb9f" name="Start" type="Start">

<sheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</sheetid>

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<onsuccess>c3caa265-c21e-4946-8dd0-e4e13738b4c5</onsuccess>
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<stage stageid="b5e9555b-0ef5-4815-b874-43850b2983f0" name="End" type="End">
<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>
<math display="block" x="435" y="2250">
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<stage stageid="0f2bfdb3-acc7-4cff-906d-c7d93035e377" name="Global" type="Block">
<math display="block" x="-495" y="-15" w="150" h="180">
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<stage stageid="3502e1f4-2b9a-4376-82bc-d4afb5606473" name="(ZIR) Get Worksheet As Collection" type="Block">
<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>
<math display="block" x="15" y="-90" w="60" h="60">
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<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v
<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet
<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo
</inputs>
<outputs>
<output type="collection" name="Data" narrative="The collection containing the data from the specified wo
</outputs>
<onsuccess>4bcda887-4f1e-4753-85a8-9cb2035f8448</onsuccess>
<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>
</stage>
<stage stageid="8a59bf2a-14e0-4b61-bfd1-b12da4333713" name="(LMT) Get Worksheet As Collection" type="Block">
<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>
```



```
<display x="15" y="-180" w="60" h="60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v

<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the shee

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo

</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified wo

<output type="text" name="Clipboard Data" narrative="Check if this variable is populated. If empty, error is

</outputs>

<onsuccess>27381abb-5be9-42ad-b4ff-4f09fb12dee7</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="592b04db-5529-488f-bce6-a568935b7bdb" name="(CIM) Get Worksheet As Collection" ty

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="15" y="90" w="60" h="60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v

<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the shee

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo

</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified wo

</outputs>

<onsuccess>8b5040b1-5479-47bf-bdec-63738d6b139c</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>
```

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<stage stageid="21c3efeb-1733-4f6f-9a54-05893fef5549" name="(MAD) Get Worksheet As Collection" type="VBO">
  <subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>
  <display x="15" y="180" w="60" h="60"/>
  <inputs>
    <input type="number" name="handle" narrative="The integer handle identifying the instance on which the worksheet is located" />
    <input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet" />
    <input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified workbook" />
  </inputs>
  <outputs>
    <output type="collection" name="Data" narrative="The collection containing the data from the specified worksheet" />
  </outputs>
  <onsuccess>1e553055-3788-4c6b-b7e4-6641705be4c1</onsuccess>
  <resource object="MS Excel VBO" action="Get Worksheet As Collection"/>
</stage>

<stage stageid="c1c3d497-78bf-4752-8923-d5dd57492f82" name="(WHS) Get Worksheet As Collection" type="VBO">
  <subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>
  <display x="15" y="900" w="60" h="60"/>
  <inputs>
    <input type="number" name="handle" narrative="The integer handle identifying the instance on which the worksheet is located" />
    <input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet" />
    <input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified workbook" />
  </inputs>
  <outputs>
    <output type="collection" name="Data" narrative="The collection containing the data from the specified worksheet" />
  </outputs>
  <onsuccess>e9378001-ee86-454f-8016-9b56bf4293f8</onsuccess>
  <resource object="MS Excel VBO" action="Get Worksheet As Collection"/>
</stage>
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</stage>

<stage stageid="27381abb-5be9-42ad-b4ff-4f09fb12dee7" name="(LMT) Remove Empty Rows" type="Act
<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="120" y="-180"/>

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="
</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s
</outputs>

<onsuccess>3502e1f4-2b9a-4376-82bc-d4afb5606473</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="4bcda887-4f1e-4753-85a8-9cb2035f8448" name="(ZIR) Remove Empty Rows" type="Act
<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="120" y="-90"/>

<inputs>

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</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s
</outputs>

<onsuccess>fd85f9d8-9df7-4be7-bd0f-db63d86a2a75</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="8b5040b1-5479-47bf-bdec-63738d6b139c" name="(CIM) Remove Empty Rows" type="Ac
<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>
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<display x="120" y="90"/>

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="

</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s

</outputs>

<onsuccess>21c3efeb-1733-4f6f-9a54-05893fef5549</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="1e553055-3788-4c6b-b7e4-6641705be4c1" name="(MAD) Remove Empty Rows" type="A

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

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<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="

</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s

</outputs>

<onsuccess>d6c3b6b4-e966-42e2-a8b2-eec3cdf38a3b</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="e9378001-ee86-454f-8016-9b56bf4293f8" name="(WHS) Remove Empty Rows" type="A

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="120" y="900"/>

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="

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</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s

</outputs>

<onsuccess>6fb5549e-8562-4fac-b8f9-e54b8be46a1d</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="d6c3b6b4-e966-42e2-a8b2-eec3cdf38a3b" name="(ZLK) Get Worksheet As Collection" ty

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="15" y="270" w="60" h="60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v

<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo

</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified wo

</outputs>

<onsuccess>34baf37a-5ba3-4e3f-9aaa-d6f112ef847d</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="34baf37a-5ba3-4e3f-9aaa-d6f112ef847d" name="(ZLK) Remove Empty Rows" type="Acti

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="120" y="270"/>

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="

</inputs>
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<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s

</outputs>

<onsuccess>8f0b0adc-560f-41e0-8ecd-8b786a2d5683</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="8f0b0adc-560f-41e0-8ecd-8b786a2d5683" name="(ZK) Get Worksheet As Collection" typ

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="15" y="360" w="60" h="60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v

<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the shee

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo

</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified wo

</outputs>

<onsuccess>989c9589-91df-4e87-aa56-b9afc345c462</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="989c9589-91df-4e87-aa56-b9afc345c462" name="(ZK) Remove Empty Rows" type="Acti

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="120" y="360"/>

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="

</inputs>

<outputs>
```

```
<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s
</outputs>

<onsuccess>b98364c5-c48c-40e4-90e5-e8ff89523e63</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="b98364c5-c48c-40e4-90e5-e8ff89523e63" name="(ZKL) Get Worksheet As Collection" ty
<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="15" y="450" w="60" h="60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v
<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet
<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo
</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified wo
</outputs>

<onsuccess>3a0642b1-0f84-445b-9243-6412f3ef591e</onsuccess>

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</stage>

<stage stageid="3a0642b1-0f84-445b-9243-6412f3ef591e" name="(ZKL) Remove Empty Rows" type="Act
<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="120" y="450"/>

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="
</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s
```

</outputs>

<onsuccess>1ee090f2-965a-41cb-b861-ddf95fb491a1</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="1ee090f2-965a-41cb-b861-ddf95fb491a1" name="(DIM) Get Worksheet As Collection" type="Action" subsheetid="b46f7a41-6f1a-41e9-bb6e-232c5e265a65">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="15" y="540" w="60" h="60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the vbo is located" value="1" />

<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet" value="" />

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified workbook" value="" />

</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified workbook and worksheet" value="" />

</outputs>

<onsuccess>33f8824e-7f85-40e1-98df-22e63ba4a884</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="33f8824e-7f85-40e1-98df-22e63ba4a884" name="(DIM) Remove Empty Rows" type="Action" subsheetid="b46f7a41-6f1a-41e9-bb6e-232c5e265a65">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

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<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expression="" value="" />

</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" value="" />

</outputs>

<onsuccess>dbde4965-cddb-4c7b-9654-c79748ce0f4b</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="dbde4965-cddb-4c7b-9654-c79748ce0f4b" name="(ITA2) Get Worksheet As Collection" type="Action" data-bbox="47 141 1000 159">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="15" y="630" w="60" h="60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v" data-bbox="47 274 1000 293"/>

<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet" data-bbox="47 308 1000 327"/>

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified workbook" data-bbox="47 342 1000 361"/>

</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified workbook" data-bbox="47 442 1000 461"/>

<output type="text" name="Clipboard Data" narrative="Check if this variable is populated. If empty, error is thrown" data-bbox="47 476 1000 495"/>

</outputs>

<onsuccess>204b5e9b-72f5-49d9-b134-da7b5d66bf9a</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="204b5e9b-72f5-49d9-b134-da7b5d66bf9a" name="(ITA2) Remove Empty Rows" type="Action" data-bbox="47 644 1000 663">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="120" y="630"/>

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</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" data-bbox="47 879 1000 899"/>

</outputs>

<onsuccess>28d7ecfd-a96f-4499-9160-97edcdf70cfd</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="28d7ecfd-a96f-4499-9160-97edcdf70cfd" name="(PMC) Get Worksheet As Collection" type="A

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="15" y="720" w="60" h="60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v

<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo

</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified wo

</outputs>

<onsuccess>81be1b78-7da6-49ce-a55b-a353cf556144</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="81be1b78-7da6-49ce-a55b-a353cf556144" name="(PMC) Remove Empty Rows" type="A

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="120" y="720"/>

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="

</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s

</outputs>

<onsuccess>125c2f1f-562f-4483-8723-b77bd4dfa3d1</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="125c2f1f-562f-4483-8723-b77bd4dfa3d1" name="(XHS) Get Worksheet As Collection" type="Action" data-bbox="47 106 1000 125">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="15" y="810" w="60" h="60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v" data-bbox="47 241 1000 259"/>

<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet" data-bbox="47 274 1000 292"/>

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo" data-bbox="47 308 1000 326"/>

</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified wo" data-bbox="47 409 1000 427"/>

</outputs>

<onsuccess>46a0adf4-6d77-4fe2-a036-f3ca407f594e</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="46a0adf4-6d77-4fe2-a036-f3ca407f594e" name="(XHS) Remove Empty Rows" type="Action" data-bbox="47 577 1000 595">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="120" y="810"/>

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</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s" data-bbox="47 812 1000 830"/>

</outputs>

<onsuccess>c1c3d497-78bf-4752-8923-d5dd57492f82</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

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</stage>

<stage stageid="f1f6c436-1f12-4828-90df-61320be723bd" name="(ZOD) Get Worksheet As Collection" type="Action"
  <subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

  <display x="15" y="1080" w="60" h="60"/>

  <inputs>

    <input type="number" name="handle" narrative="The integer handle identifying the instance on which the v
    <input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet
    <input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo

  </inputs>

  <outputs>

    <output type="collection" name="Data" narrative="The collection containing the data from the specified wo

  </outputs>

  <onsuccess>4d98e9bb-b1c2-4bff-99c9-bfeffc785e58</onsuccess>

  <resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="4d98e9bb-b1c2-4bff-99c9-bfeffc785e58" name="(ZOD) Remove Empty Rows" type="Action"
  <subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

  <display x="120" y="1080"/>

  <inputs>

    <input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="

  </inputs>

  <outputs>

    <output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s

  </outputs>

  <onsuccess>2d0f3604-7560-4566-b7ef-f0cf63b4d3fb</onsuccess>

  <resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>
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<stage stageid="2d0f3604-7560-4566-b7ef-f0cf63b4d3fb" name="(PNP) Get Worksheet As Collection" type="Action"
  <subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>
  <display x="15" y="1170" w="60" h="60"/>
  <inputs>
    <input type="number" name="handle" narrative="The integer handle identifying the instance on which the worksheet is located" />
    <input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet" />
    <input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified workbook" />
  </inputs>
  <outputs>
    <output type="collection" name="Data" narrative="The collection containing the data from the specified worksheet" />
  </outputs>
  <onsuccess>17a11565-59bc-4148-b77a-5bf68d2bd53a</onsuccess>
  <resource object="MS Excel VBO" action="Get Worksheet As Collection"/>
</stage>

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  <subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>
  <display x="120" y="1170"/>
  <inputs>
    <input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="Data" />
  </inputs>
  <outputs>
    <output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" expr="Collection In" />
  </outputs>
  <onsuccess>2a38383a-fc39-4a0f-9dab-bb5fb4e8dd33</onsuccess>
  <resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>
</stage>

<stage stageid="c8741c6d-ed13-4962-a3e6-2926c1533f4e" name="(AIM) Get Worksheet As Collection" type="Action"
  <subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>
  <display x="15" y="1170" w="60" h="60"/>
  <inputs>
    <input type="number" name="handle" narrative="The integer handle identifying the instance on which the worksheet is located" />
    <input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet" />
    <input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified workbook" />
  </inputs>
  <outputs>
    <output type="collection" name="Data" narrative="The collection containing the data from the specified worksheet" />
  </outputs>
  <onsuccess>17a11565-59bc-4148-b77a-5bf68d2bd53a</onsuccess>
  <resource object="MS Excel VBO" action="Get Worksheet As Collection"/>
</stage>
```

```
<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="15" y="-270" w="60" h="60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v

<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo

</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified wo

</outputs>

<onsuccess>0407066e-41e6-4cbd-ac35-630a2f0b41e9</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="0407066e-41e6-4cbd-ac35-630a2f0b41e9" name="(AIM) Remove Empty Rows" type="Ac

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="120" y="-270"/>

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="

</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s

</outputs>

<onsuccess>8a59bf2a-14e0-4b61-bfd1-b12da4333713</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="6fb5549e-8562-4fac-b8f9-e54b8be46a1d" name="(WP1+WZ) Get Worksheet As Collectio

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>
```

```
<display x="15" y="990" w="60" h="60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v

<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo

</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified wo

<output type="text" name="Clipboard Data" narrative="Check if this variable is populated. If empty, error is

</outputs>

<onsuccess>0d7e7de9-132b-47ec-8e89-d47e1399f61a</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="0d7e7de9-132b-47ec-8e89-d47e1399f61a" name="(WP1+WZ) Remove Empty Rows" typ

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="120" y="990"/>

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="

</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s

</outputs>

<onsuccess>f1f6c436-1f12-4828-90df-61320be723bd</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="fd85f9d8-9df7-4be7-bd0f-db63d86a2a75" name="(Global) Get Worksheet As Collection" t

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>
```

```
<display x="15" y="0" w="60" h="60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v

<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo

</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified wo

</outputs>

<onsuccess>5fb2b0a4-31f2-4b51-95f7-715da06951d0</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="5fb2b0a4-31f2-4b51-95f7-715da06951d0" name="(Global) Remove Empty Rows" type="A

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="120" y="0"/>

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="

</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s

</outputs>

<onsuccess>592b04db-5529-488f-bce6-a568935b7bdb</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="484ab1e0-9534-4e0f-8751-1df356c292e9" name="(WKL) Get Worksheet As Collection" ty

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="15" y="-360" w="60" h="60"/>
```


<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v

<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo

</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified wo

</outputs>

<onsuccess>3d7c301e-c1ad-4f91-97a7-6bef4f501777</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="3d7c301e-c1ad-4f91-97a7-6bef4f501777" name="(WKI) Remove Empty Rows" type="Act

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="120" y="-360"/>

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="

</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s

</outputs>

<onsuccess>c8741c6d-ed13-4962-a3e6-2926c1533f4e</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="7527c78b-f925-4f5a-8fce-ac80ec319958" name="Block1" type="Block">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="-30" y="-465" w="90" h="2655"/>

</stage>

<stage stageid="ae68b935-d401-4398-90c5-5df16e8ff5fd" name="Recover2" type="Recover">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="15" y="-420"/>

<onsuccess>6573df42-78dc-42d5-9005-ac87a1173649</onsuccess>

</stage>

<stage stageid="fd315eb1-d9d0-4b65-8a33-ef7c5804bba8" name="Resume1" type="Resume">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="150" y="-555"/>

<onsuccess>b23539a6-9459-454d-84dd-4db9fde4a1e8</onsuccess>

</stage>

<stage stageid="b23539a6-9459-454d-84dd-4db9fde4a1e8" name="Attempts++" type="Calculation">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="150" y="-600" w="90" h="30"/>

<onsuccess>6e786526-cd5c-46e1-8783-d88dcc9a8dba</onsuccess>

<calculation expression="[Attempts] + 1" stage="Attempts"/>

</stage>

<stage stageid="6e786526-cd5c-46e1-8783-d88dcc9a8dba" name="Attempts > 2" type="Decision">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="150" y="-660" w="90" h="30"/>

<decision expression="[Attempts] > 2"/>

<ontrue>7ee1ceed-dc66-4602-9d8b-17cea3eb01f1</ontrue>

<onfalse>c3caa265-c21e-4946-8dd0-e4e13738b4c5</onfalse>

</stage>

<stage stageid="7ee1ceed-dc66-4602-9d8b-17cea3eb01f1" name="FAIL" type="Exception">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="225" y="-660" w="30" h="30"/>

```
<exception type="LimitReachedException" detail="&quot;Max attempts to read sheets exceeded; Fail
</stage>

<stage stageid="b0da4a45-6651-421d-8a07-6bf44513f135" name="Attempts" type="Data">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="150" y="-735" w="90" h="30"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="f3526ab4-2ce7-43fd-b21e-5cefe16fe47f" name="Count PNP" type="Action">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="435" y="1170"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&am
</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="PN
</outputs>

<onsuccess>2b5431ad-0936-4599-83ea-c54dc2dbf030</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="4312e5e4-5237-4d9a-9ff4-169f081b9934" name="Count WHS" type="Action">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="435" y="900"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&am
```

```
</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="WV" />
</outputs>

<onsuccess>9c0291f5-1ac2-43b7-abef-8d081386a56c</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="0322654a-e49d-4976-9103-3733e3f9df43" name="Count PMC" type="Action">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="435" y="720"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&amp;" />
</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="PM" />
</outputs>

<onsuccess>096dfa4a-1ac7-4b96-ac71-618e3363d6eb</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="936cc4c2-5330-42a1-8ba8-e0b94e90bb05" name="Count CIM" type="Action">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="435" y="90"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&amp;" />
</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="CI" />
```

</outputs>

<onsuccess>d32ea0dc-412d-494d-8f72-8b397c1afedb</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="46809d89-c9d7-4da8-8df5-d5ab5698c025" name="Count DIM" type="Action">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="435" y="540"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&am

</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="DI

</outputs>

<onsuccess>f177fff4-64cd-4a38-b304-26e0e436fd36</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="3ceff56b-ea7d-4c3d-a7ec-916e4b995a70" name="Count AIM" type="Action">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="435" y="-270"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&am

</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="AI

</outputs>

<onsuccess>eb2da09e-5354-443f-8ba4-9ed91dc1cd39</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="702d1c76-f2a3-4d34-8397-4d163b921ba9" name="Count ZIR" type="Action">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="435" y="-90"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&am

</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="ZIR

</outputs>

<onsuccess>87cb7975-4ede-4ef2-b445-fc7f627e50e7</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="8adaa555-e869-4b48-8956-c21ffa5820e7" name="Count ZOD" type="Action">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="435" y="1080"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&am

</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="ZOD

</outputs>

<onsuccess>2176b483-f927-40d1-967e-bde82262db60</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="4174899d-8ad3-485e-acdc-0576ef1acab6" name="Count WKI" type="Action">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

```
<display x="435" y="-360"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&amp;" />

</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="WZ" />

</outputs>

<onsuccess>890a45dc-82b6-481d-a00f-f032a7489919</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows" />

</stage>

<stage stageid="ced18071-43ca-4926-b34f-2664e44fdf27" name="Count MAD" type="Action">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="435" y="180"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&amp;" />

</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="MAD" />

</outputs>

<onsuccess>ff7dec07-59ce-448b-ae2c-a25397e2fe39</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows" />

</stage>

<stage stageid="edd0cafd-1288-4e20-97ff-94eb7ef017d8" name="Count WP1+WZ" type="Action">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="435" y="990"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&amp;" />
```

</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="W

</outputs>

<onsuccess>9931c07c-d858-49f1-856a-3fd239799903</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="88315452-8eb3-4e00-a933-f61224fc57e6" name="Count LMT" type="Action">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="435" y="-180"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&

</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="LM

</outputs>

<onsuccess>a86649e0-e301-48e5-88f6-bb0b67378262</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="15591982-b806-4328-9210-a4edaad2faec" name="WKI Count" type="Data">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="525" y="-435"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="88aee804-1210-43f4-a21f-abf17a2d4bf9" name="AIM Count" type="Data">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="585" y="-435"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="307084ec-10e9-48bb-8c46-cc0f94c2731c" name="LMT Count" type="Data">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="615" y="-180"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="6b9ee105-adab-4bc0-be74-f22a281caa32" name="Anchor6" type="Anchor">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="360" y="-360" w="10" h="10"/>

<onsuccess>4174899d-8ad3-485e-acdc-0576ef1acab6</onsuccess>

</stage>

<stage stageid="0f65ea78-51c0-4cf4-a250-2da162015ae2" name="ZIR Count" type="Data">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="630" y="-135"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="48c1b893-dc0c-46fa-a7c0-7fd545432fb7" name="Count Global" type="Action">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="435" y="0"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&am

</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="Gl

</outputs>

<onsuccess>2411c5b9-04d6-4438-b9f3-71d6656a67f8</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="00a62946-71de-40cd-b5e9-3521a1b2b0af" name="Global Count" type="Data">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="675" y="-15"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="5d581b30-ba40-40bc-8970-42a7b1778e85" name="CIM Count" type="Data">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="660" y="60"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="4e92c916-f5ea-4aa6-b4a8-299ef9ec4bb4" name="MAD Count" type="Data">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="645" y="135"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="dc6c9a44-78e3-4406-8fd4-a0bf34fed5f" name="Count ZLK" type="Action">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="435" y="270"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&am

</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="ZL

</outputs>

<onsuccess>da6ff546-7eee-4f1b-b648-956c65e8058e</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="028af2c2-4b5e-4746-a289-11f56cedaa10" name="ZLK Count" type="Data">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="510" y="270"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="168b6ca3-918c-4ba4-be08-366f3437279b" name="Count ZK" type="Action">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="435" y="360"/>

<inputs>

```
<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&am
</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="ZK
</outputs>

<onsuccess>b85dfb84-4b16-434b-9557-964ce2e6d9e8</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="0b0badd0-857e-46de-97d2-226bad4b31fd" name="ZK Count" type="Data">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="510" y="360"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="9ca68876-3755-445a-bbd2-8be188e01c7f" name="Count ZKL" type="Action">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="435" y="450"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&am
</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="ZK
</outputs>

<onsuccess>0c54d0fe-d0d9-4153-880d-f2e9fe71f3ee</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>
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<stage stageid="2ec021c9-3e63-474e-a3a2-921819700281" name="ZKL Count" type="Data">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="510" y="450"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="8011c763-ea3f-4f8b-bceb-59642bea47c4" name="DIM Count" type="Data">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="510" y="540"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="d87da688-539a-4fbb-a946-9806091a35cf" name="Count ITA2" type="Action">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="435" y="630"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&

</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="IT

</outputs>

<onsuccess>c08e3106-16aa-4213-bacd-60b9b2a6a1cf</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="7062d2cf-f862-41f2-ba70-6aec14d88423" name="ITA2 Count" type="Data">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="510" y="630"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="0d88b3fc-3325-43e5-9688-0b73db082d36" name="PMC Count" type="Data">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="510" y="720"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="b728ef6e-b9f9-45ae-9f83-f8be4f41eca2" name="Count XHS" type="Action">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="435" y="810"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&am

</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="XH

</outputs>

<onsuccess>2b1b2276-9369-46cb-a03b-d596aeff0ca1</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="193515cd-38a9-4514-85c0-7924f4f4e441" name="XHS Count" type="Data">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

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<datatype>number</datatype>

<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="c3caa265-c21e-4946-8dd0-e4e13738b4c5" name="Anchor10" type="Anchor">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="-120" y="-660" w="10" h="10"/>

<onsuccess>7f0faf3c-3dea-485e-a64e-444aa29a074d</onsuccess>

</stage>

<stage stageid="2a38383a-fc39-4a0f-9dab-bb5fb4e8dd33" name="(WTS) Get Worksheet As Collection" ty

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="15" y="1260" w="60" h="60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v

<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo

</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified wo

<output type="text" name="Clipboard Data" narrative="Check if this variable is populated. If empty, error is

</outputs>

<onsuccess>b33443d4-c33d-42c6-b64f-2aafc9109bde</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="b33443d4-c33d-42c6-b64f-2aafc9109bde" name="(WTS) Remove Empty Rows" type="A
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<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="120" y="1260"/>

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="

</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s

</outputs>

<onsuccess>03ccec61-b77a-42e0-b421-a55cb427eb8c</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="fa5cd1a5-927a-4829-b09d-72c31803d28f" name="Count WTS" type="Action">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="435" y="1260"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&amp;

</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="W

</outputs>

<onsuccess>477e9e23-8701-49e8-a928-83503558e0e9</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="379691e4-a7d8-4f88-93a9-c500c0dc90e5" name="WTS Count" type="Data">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="510" y="1260"/>

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<alwaysinit/>

</stage>

<stage stageid="03ccec61-b77a-42e0-b421-a55cb427eb8c" name="(ZPR) Get Worksheet As Collection" type="Action" >

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="15" y="1350" w="60" h="60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the workbook is open" />

<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet" />

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified workbook" />

</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified worksheet" />

<output type="text" name="Clipboard Data" narrative="Check if this variable is populated. If empty, error is thrown" />

</outputs>

<onsuccess>56ebc049-cb55-416d-b9e9-33d975cc9990</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="56ebc049-cb55-416d-b9e9-33d975cc9990" name="(ZPR) Remove Empty Rows" type="Action" >

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="120" y="1350"/>

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="Collection In" />

</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" expr="Collection In" />

</outputs>
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<onsuccess>86431d15-b205-4921-8c47-3111221bcbc2</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="8a4b8cc6-eea4-4451-9468-f0f41f67a16c" name="Count ZPR" type="Action">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="435" y="1350"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&"/>

</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="ZPR Count" />

</outputs>

<onsuccess>411643e3-730c-497d-95e0-b7481440954a</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="485ab058-3402-454b-97b7-53a3f23483f7" name="ZPR Count" type="Data">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="510" y="1350"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="86431d15-b205-4921-8c47-3111221bcbc2" name="(LSW) Get Worksheet As Collection" />

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="15" y="1440" w="60" h="60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v"/>

```
<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet" />
<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified workbook" />
</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified workbook" />
<output type="text" name="Clipboard Data" narrative="Check if this variable is populated. If empty, error is thrown" />
</outputs>

<onsuccess>0e495ed3-2459-438c-ad22-6460ce13710c</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection" />

</stage>

<stage stageid="0e495ed3-2459-438c-ad22-6460ce13710c" name="(LSW) Remove Empty Rows" type="Action">
  <subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

  <display x="120" y="1440" />

  <inputs>

  <input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="Data" />
  </inputs>

  <outputs>

  <output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s="Collection In" />
  </outputs>

  <onsuccess>8049d6f3-8ed6-4d15-8c7a-78060d1093ab</onsuccess>

  <resource object="Utility - Collection Manipulation" action="Remove Empty Rows" />

</stage>

<stage stageid="d4834623-4270-4aa9-b67b-8b6c72630a20" name="Count LSW" type="Action">
  <subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

  <display x="435" y="1440" />

  <inputs>

  <input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="Data" />
  </inputs>
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</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="LSW Count" type="Data">

</outputs>

<onsuccess>8f215e4a-2136-4944-8dd0-f61c1b16288c</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="39d02b38-5f1e-4bcf-b03e-0a759cf731b" name="LSW Count" type="Data">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="510" y="1440"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="89e9ef02-d83a-47c9-863d-db259cf363c2" name="(WHS_maly) Get Worksheet As Collection" type="Data">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="15" y="2040" w="60" h="60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the variable is defined" stage="Get Worksheet As Collection" type="Data">

<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet" stage="Get Worksheet As Collection" type="Text">

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified workbook" stage="Get Worksheet As Collection" type="Text">

</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified workbook and worksheet" stage="Get Worksheet As Collection" type="Data">

<output type="text" name="Clipboard Data" narrative="Check if this variable is populated. If empty, error is thrown" stage="Get Worksheet As Collection" type="Text">

</outputs>

<onsuccess>386f8c03-f601-42aa-9039-943705e491fc</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="386f8c03-f601-42aa-9039-943705e491fc" name="(WHS_maly) Remove Empty Rows" type="Action">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="120" y="2040"/>

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr=""/>

</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" stage="W"/>

</outputs>

<onsuccess>5e6841c5-1a5e-4880-8bcf-0b1c5628984a</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="fe6c059a-5e5d-41bb-bcb2-d3fc9457f1c6" name="Count WHS_maly" type="Action">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="435" y="2070"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr=""/>

</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="W"/>

</outputs>

<onsuccess>390b6d37-3943-4c3e-a26a-60c841d37bdc</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="91cddd69-33d0-4aa2-b2c0-02ea8964feb3" name="WHS_maly Count" type="Data">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="570" y="2070"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="8049d6f3-8ed6-4d15-8c7a-78060d1093ab" name="(WNL) Get Worksheet As Collection" type="Action" />

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="15" y="1530" w="60" h="60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the worksheet is located" />

<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet" />

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified workbook" />

</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified worksheet" />

<output type="text" name="Clipboard Data" narrative="Check if this variable is populated. If empty, error is thrown" />

</outputs>

<onsuccess>7f529ba9-f964-4fd0-86d5-f3475a53af29</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="7f529ba9-f964-4fd0-86d5-f3475a53af29" name="(WNL) Remove Empty Rows" type="Action" />

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="120" y="1530"/>

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expression="" />

</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s

</outputs>

<onsuccess>17b4b1a2-88ef-42eb-830e-64cc835e2797</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="ef8e083c-2714-4461-b266-24b2e7ff8a62" name="Count WNL" type="Action">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="435" y="1530"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&

</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="W

</outputs>

<onsuccess>3a07d10c-8f8d-49bb-bbd0-9720139ede60</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="6ea1694c-9179-44e9-9f70-2fc7376edb7d" name="WNL Count" type="Data">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="510" y="1530"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="0ab1bef2-63a6-4ace-a8d1-a60b8f9e370a" name="Anchor17" type="Anchor">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>


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<display x="360" y="2145" w="10" h="10"/>

<onsuccess>6b9ee105-adab-4bc0-be74-f22a281caa32</onsuccess>

</stage>

<stage stageid="17b4b1a2-88ef-42eb-830e-64cc835e2797" name="(ZKA) Get Worksheet As Collection" type="A" >

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="15" y="1620" w="60" h="60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v

<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo

</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified wo

<output type="text" name="Clipboard Data" narrative="Check if this variable is populated. If empty, error is

</outputs>

<onsuccess>2737a975-d81d-461f-9ee8-973db4058d6a</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="2737a975-d81d-461f-9ee8-973db4058d6a" name="(ZKA) Remove Empty Rows" type="A" >

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="120" y="1620"/>

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="

</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s

</outputs>
```

<onsuccess>cc034679-ddec-4292-9450-18b0c37fd7ec</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="bae8c3b4-58a9-4cdf-8665-be048e889698" name="Count ZKA" type="Action">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="435" y="1620"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&"/>

</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="ZKA Count" type="Data">

</outputs>

<onsuccess>c0b73260-ac5e-4b1d-adbd-18b2e0ff9d32</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="72f51793-ef56-4e8b-aa9b-88bb898d4a8a" name="ZKA Count" type="Data">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="510" y="1620"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="cc034679-ddec-4292-9450-18b0c37fd7ec" name="(ITA5) Get Worksheet As Collection" type="Data">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="15" y="1695" w="60" h="60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v"/>

```
<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet">
<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified workbook">
</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified workbook">
<output type="text" name="Clipboard Data" narrative="Check if this variable is populated. If empty, error is thrown">
</outputs>

<onsuccess>5a7b028c-d607-4c6c-bcc8-bde74fe8b85f</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="5a7b028c-d607-4c6c-bcc8-bde74fe8b85f" name="(ITA5) Remove Empty Rows" type="Action">
<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="120" y="1695"/>

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="Collection In">
</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" expr="Collection In">
</outputs>

<onsuccess>654ff392-202e-429c-a1ad-3d070709cf2e</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="b01dde75-5641-49fe-adb2-d0c34bcfc891" name="Count ITA5" type="Action">
<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="435" y="1710"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="Collection In">
```

</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="ITA5 Count"/>

</outputs>

<onsuccess>6a552b48-4fee-4e09-9dcc-e6e1d8ac307e</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="f6156e76-a7d8-4e24-9a20-19d943c8e4b0" name="ITA5 Count" type="Data">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="510" y="1695"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="7f0faf3c-3dea-485e-a64e-444aa29a074d" name="Activate InputRobo" type="Action">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="-120" y="-555"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v">

<input type="text" name="Workbook Name" narrative="The name of the workbook in which the sheet exists">

<input type="text" name="Worksheet Name" narrative="The name of the sheet which should be activated.">

<input type="flag" name="Create If Missing?" narrative="True to create the sheet if it isn't present on the sp">

</inputs>

<onsuccess>9e65bd80-e7f6-4e88-ac7b-e40ace348f02</onsuccess>

<resource object="MS Excel VBO" action="Activate Worksheet"/>

</stage>

<stage stageid="9e65bd80-e7f6-4e88-ac7b-e40ace348f02" name="Get Email" type="Action">

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<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="-120" y="-495"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance from which the v

<input type="text" name="Cell Reference" narrative="The cell reference indicating which cell's value should

</inputs>

<outputs>

<output type="text" name="Value" narrative="The (unformatted) value from the required cell." stage="Email

</outputs>

<onsuccess>484ab1e0-9534-4e0f-8751-1df356c292e9</onsuccess>

<resource object="MS Excel VBO" action="Get Cell Value"/>

</stage>

<stage stageid="cc16f0ff-a204-4411-9f1e-513e61996d75" name="Email" type="Data">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="-225" y="-495"/>

<datatype>text</datatype>

<initialvalue/>

<alwaysinit/>

</stage>

<stage stageid="654ff392-202e-429c-a1ad-3d070709cf2e" name="(WNL_BGK) Get Worksheet As Collect

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="15" y="1785" w="60" h="60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v

<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo

</inputs>
```

```
<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified work<

<output type="text" name="Clipboard Data" narrative="Check if this variable is populated. If empty, error is

</outputs>

<onsuccess>66f34099-2a8a-40e9-adbd-44b8630b55ab</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="66f34099-2a8a-40e9-adbd-44b8630b55ab" name="(WNL_BGK) Remove Empty Rows" type="Action">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="120" y="1785"/>

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="

</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s

</outputs>

<onsuccess>bae0bbda-43eb-455b-b4ee-bd5459375bc2</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="adf15725-b6fb-4856-8308-af8bbf7a03c5" name="Count WNL_BGK" type="Action">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="435" y="1800"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&amp;

</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="W
```

</outputs>

<onsuccess>9b6abf5c-83eb-492c-a5d7-7ffdbc601a87</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="b056033a-29a2-47b1-8673-9d177416d948" name="WNL_BGK Count" type="Data">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="510" y="1785"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="bae0bbda-43eb-455b-b4ee-bd5459375bc2" name="(MZ) Get Worksheet As Collection" type="Data">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="15" y="1875" w="60" h="60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v">

<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet">

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified workbook">

</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified workbook">

<output type="text" name="Clipboard Data" narrative="Check if this variable is populated. If empty, error is thrown">

</outputs>

<onsuccess>a040f968-a782-4032-80af-4df371d14383</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="a040f968-a782-4032-80af-4df371d14383" name="(MZ) Remove Empty Rows" type="Action">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="120" y="1875"/>

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="

</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s

</outputs>

<onsuccess>da22eb3d-1423-4df6-b985-0227a6eb9f82</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="c66d1a6f-ec19-45a4-9f7e-d0fe6c4f9f1c" name="Count MZ" type="Action">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="435" y="1890"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&

</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="M2

</outputs>

<onsuccess>6bc28953-138a-4deb-a694-f6df4554d87e</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="b1dd1219-e3eb-45ee-87f1-d12e9f321c77" name="MZ Count" type="Data">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="510" y="1875"/>

<datatype>number</datatype>


```
<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="da22eb3d-1423-4df6-b985-0227a6eb9f82" name="(UZ) Get Worksheet As Collection" type="Ac

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="15" y="1950" w="60" h="60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v

<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo

</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified wo

<output type="text" name="Clipboard Data" narrative="Check if this variable is populated. If empty, error is

</outputs>

<onsuccess>48aa7d2e-9825-4850-ac96-c76985859abe</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="48aa7d2e-9825-4850-ac96-c76985859abe" name="(UZ) Remove Empty Rows" type="Ac

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="120" y="1950"/>

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="

</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" s

</outputs>
```

<onsuccess>89e9ef02-d83a-47c9-863d-db259cf363c2</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows"/>

</stage>

<stage stageid="aee9896d-02fa-4ecd-867f-054f25e94432" name="Count UZ" type="Action">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="435" y="1980"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&

</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="UZ

</outputs>

<onsuccess>aae0b8dd-24c5-402c-b790-daf6d10dd4fe</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="3d4f4ba8-1bb9-48fa-98c4-26418b4ac188" name="UZ Count" type="Data">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="510" y="1980"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="5e6841c5-1a5e-4880-8bcf-0b1c5628984a" name="(WZ_BGK) Get Worksheet As Collecti

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="15" y="2145" w="60" h="60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v

```
<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet" />
<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified workbook" />
</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified workbook" />
</outputs>

<onsuccess>18676976-c2f0-4c12-a37e-5986e5610b4a</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection" />

</stage>

<stage stageid="18676976-c2f0-4c12-a37e-5986e5610b4a" name="(WHS_maly) Remove Empty Rows" type="Action">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="120" y="2145" />

<inputs>

<input type="collection" name="Collection In" narrative="The collection to remove empty rows from" expr="Collection In" />
</inputs>

<outputs>

<output type="collection" name="Collection Out" narrative="The collection with the empty rows removed" />
</outputs>

<onsuccess>c4a75bbc-f899-42d1-9c31-198bad0f6ef9</onsuccess>

<resource object="Utility - Collection Manipulation" action="Remove Empty Rows" />

</stage>

<stage stageid="c4a75bbc-f899-42d1-9c31-198bad0f6ef9" name="0,2s" type="Action">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="285" y="2145" w="30" h="30" />

<inputs>

<input type="number" name="Sleep Time (Seconds)" narrative="The time (in seconds) for which to sleep" />
</inputs>
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<onsuccess>0ab1bef2-63a6-4ace-a8d1-a60b8f9e370a</onsuccess>

<resource object="Utility - General" action="Sleep"/>

</stage>

<stage stageid="ff257971-79ae-4bc7-abae-ebd85f280c9a" name="Count WZ_BGK" type="Action">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="435" y="2160"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&am

</inputs>

<outputs>

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="W

</outputs>

<onsuccess>0670db3d-75d0-41c4-b002-c8234d4ae15b</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="7a0b932a-378b-4ff9-9e81-45a218aaefa3" name="WZ_BGK Count" type="Data">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="510" y="2160"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="890a45dc-82b6-481d-a00f-f032a7489919" name="Count WKI = 1" type="Decision">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="435" y="-315"/>

<decision expression="[WKI Count]=1"/>

<ontrue>3ceff56b-ea7d-4c3d-a7ec-916e4b995a70</ontrue>

<onfalse>5626ae50-3eb0-4512-abc4-7b9a932c613e</onfalse>

</stage>

<stage stageid="9ceeeec3d-f6dd-4c8d-8b6a-433b00217a81" name="Message" type="Data">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="645" y="2145" w="120" h="60"/>

<datatype>text</datatype>

<initialvalue/>

<alwaysinit/>

</stage>

<stage stageid="5626ae50-3eb0-4512-abc4-7b9a932c613e" name="Add Message" type="Calculation">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="525" y="-315"/>

<onsuccess>3ceff56b-ea7d-4c3d-a7ec-916e4b995a70</onsuccess>

<calculation expression="[Message]&amp;quot;WKI Count is &quot;&amp;[WKI Count]"/>

</stage>

<stage stageid="eb2da09e-5354-443f-8ba4-9ed91dc1cd39" name="Count AIM = 1" type="Decision">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="435" y="-225"/>

<decision expression="[AIM Count]=1"/>

<ontrue>88315452-8eb3-4e00-a933-f61224fc57e6</ontrue>

<onfalse>459f279b-fa75-47f1-be6b-09a5770cd54b</onfalse>

</stage>

<stage stageid="459f279b-fa75-47f1-be6b-09a5770cd54b" name="Add Message" type="Calculation">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="525" y="-225"/>

<onsuccess>88315452-8eb3-4e00-a933-f61224fc57e6</onsuccess>

<calculation expression="[Message]&amp;quot;AIM Count is &quot;&amp;[AIM Count]"/>

</stage>

<stage stageid="a86649e0-e301-48e5-88f6-bb0b67378262" name="Count LMT = 1" type="Decision">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="435" y="-135"/>

<decision expression="[LMT Count]=1"/>

<ontrue>702d1c76-f2a3-4d34-8397-4d163b921ba9</ontrue>

<onfalse>6031a9f6-3914-4ffc-8a71-75d8874db5f3</onfalse>

</stage>

<stage stageid="6031a9f6-3914-4ffc-8a71-75d8874db5f3" name="Add Message" type="Calculation">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="525" y="-135"/>

<onsuccess>702d1c76-f2a3-4d34-8397-4d163b921ba9</onsuccess>

<calculation expression="[Message]&amp;quot;LMT Count is &quot;&amp;[LMT Cou

</stage>

<stage stageid="87cb7975-4ede-4ef2-b445-fc7f627e50e7" name="Count ZIR = 5" type="Decision">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="435" y="-45"/>

<decision expression="[ZIR Count]=5"/>

<ontrue>48c1b893-dc0c-46fa-a7c0-7fd545432fb7</ontrue>

<onfalse>f94296e9-03d1-446b-8c3c-349ad976c254</onfalse>

</stage>

<stage stageid="f94296e9-03d1-446b-8c3c-349ad976c254" name="Add Message" type="Calculation">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="525" y="-45"/>

<onsuccess>48c1b893-dc0c-46fa-a7c0-7fd545432fb7</onsuccess>

<calculation expression="[Message]&amp;quot;WKI Count is &quot;&amp;[ZIR Coun

</stage>

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<stage stageid="2411c5b9-04d6-4438-b9f3-71d6656a67f8" name="Count Global = 1" type="Decision">
<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>
<display x="435" y="45"/>
<decision expression="[Global Count]=1"/>
<ontrue>936cc4c2-5330-42a1-8ba8-e0b94e90bb05</ontrue>
<onfalse>6bc473fb-6056-44aa-b507-c4c0ded51fce</onfalse>
</stage>
<stage stageid="6bc473fb-6056-44aa-b507-c4c0ded51fce" name="Add Message" type="Calculation">
<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>
<display x="525" y="45"/>
<onsuccess>936cc4c2-5330-42a1-8ba8-e0b94e90bb05</onsuccess>
<calculation expression="[Message]&amp;&amp;&quot;Global Count is &amp;&quot;&amp;&amp;[Global
</stage>
<stage stageid="d32ea0dc-412d-494d-8f72-8b397c1afedb" name="Decide" type="Decision">
<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>
<display x="435" y="135"/>
<decision expression="[CIM Count]=1"/>
<ontrue>ced18071-43ca-4926-b34f-2664e44fdf27</ontrue>
<onfalse>92be5a67-e331-477c-8689-b776531712b7</onfalse>
</stage>
<stage stageid="92be5a67-e331-477c-8689-b776531712b7" name="Add Message" type="Calculation">
<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>
<display x="525" y="135"/>
<onsuccess>ced18071-43ca-4926-b34f-2664e44fdf27</onsuccess>
<calculation expression="[Message]&amp;&amp;&quot;WKL Count is &amp;&quot;&amp;&amp;[CIM Count]
</stage>
<stage stageid="ff7dec07-59ce-448b-ae2c-a25397e2fe39" name="Decide" type="Decision">
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<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="435" y="225"/>

<decision expression="[MAD Count]=5"/>

<ontrue>dc6c9a44-78e3-4406-8fd4-a0bf34fe5f</ontrue>

<onfalse>ddd538fe-eb68-40bc-8b35-21cec0d4ff36</onfalse>

</stage>

<stage stageid="ddd538fe-eb68-40bc-8b35-21cec0d4ff36" name="Add Message" type="Calculation">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="525" y="225"/>

<onsuccess>dc6c9a44-78e3-4406-8fd4-a0bf34fe5f</onsuccess>

<calculation expression="[Message]&&"MAD Count is &quot;&&[MAD Co

</stage>

<stage stageid="da6ff546-7eee-4f1b-b648-956c65e8058e" name="Decide" type="Decision">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="435" y="315"/>

<decision expression="[ZLK Count]=1"/>

<ontrue>168b6ca3-918c-4ba4-be08-366f3437279b</ontrue>

<onfalse>0778d219-241c-49b9-8af2-750a9d7e39be</onfalse>

</stage>

<stage stageid="0778d219-241c-49b9-8af2-750a9d7e39be" name="Add Message" type="Calculation">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="525" y="315"/>

<onsuccess>168b6ca3-918c-4ba4-be08-366f3437279b</onsuccess>

<calculation expression="[Message]&&"ZLK Count is &quot;&&[ZLK Cour

</stage>

<stage stageid="b85dfb84-4b16-434b-9557-964ce2e6d9e8" name="Decide" type="Decision">

<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>

<display x="435" y="405"/>

<decision expression="[ZK Count]=1"/>

<ontrue>9ca68876-3755-445a-bbd2-8be188e01c7f</ontrue>

<onfalse>97e2598a-5624-4aa5-8e68-3f49609a279d</onfalse>

</stage>

<stage stageid="97e2598a-5624-4aa5-8e68-3f49609a279d" name="Add Message" type="Calculation">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="540" y="405"/>

<onsuccess>9ca68876-3755-445a-bbd2-8be188e01c7f</onsuccess>

<calculation expression="[Message]&&"ZK Count is &"&&[ZK Count]&

</stage>

<stage stageid="0c54d0fe-d0d9-4153-880d-f2e9fe71f3ee" name="Decide" type="Decision">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="435" y="495"/>

<decision expression="[ZKL Count]=1"/>

<ontrue>46809d89-c9d7-4da8-8df5-d5ab5698c025</ontrue>

<onfalse>e49661e6-a974-4e5e-b216-bfe641e28b65</onfalse>

</stage>

<stage stageid="e49661e6-a974-4e5e-b216-bfe641e28b65" name="Add Message" type="Calculation">

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<display x="540" y="495"/>

<onsuccess>46809d89-c9d7-4da8-8df5-d5ab5698c025</onsuccess>

<calculation expression="[Message]&&"ZKL Count is &"&&[ZKL Count]&

</stage>

<stage stageid="f177fff4-64cd-4a38-b304-26e0e436fd36" name="Decide" type="Decision">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="435" y="585"/>

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<decision expression="[DIM Count]=1"/>
<ontrue>d87da688-539a-4fbb-a946-9806091a35cf</ontrue>
<onfalse>799f029d-201a-4baa-b5ac-b0b8ec096f75</onfalse>
</stage>
<stage stageid="799f029d-201a-4baa-b5ac-b0b8ec096f75" name="Add Message" type="Calculation">
<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>
<display x="540" y="585"/>
<onsuccess>d87da688-539a-4fbb-a946-9806091a35cf</onsuccess>
<calculation expression="[Message]&amp;&amp;&quot;DIM Count is &amp;&quot;&amp;&amp;[DIM Count]
</stage>
<stage stageid="c08e3106-16aa-4213-bacd-60b9b2a6a1cf" name="Decide" type="Decision">
<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>
<display x="435" y="675"/>
<decision expression="[ITA2 Count]=1"/>
<ontrue>0322654a-e49d-4976-9103-3733e3f9df43</ontrue>
<onfalse>cc46d48e-9bfd-40ba-9b7a-667bac64231d</onfalse>
</stage>
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<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>
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<onsuccess>0322654a-e49d-4976-9103-3733e3f9df43</onsuccess>
<calculation expression="[Message]&amp;&amp;&quot;ITA2 Count is &amp;&quot;&amp;&amp;[ITA2 Count]
</stage>
<stage stageid="096dfa4a-1ac7-4b96-ac71-618e3363d6eb" name="Decide" type="Decision">
<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>
<display x="435" y="765"/>
<decision expression="[PMC Count]=1"/>
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<ontrue>b728ef6e-b9f9-45ae-9f83-f8be4f41eca2</ontrue>

<onfalse>21958088-5c32-4aef-880a-f2dbd1ec4e0f</onfalse>

</stage>

<stage stageid="21958088-5c32-4aef-880a-f2dbd1ec4e0f" name="Add Message" type="Calculation">

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<display x="540" y="765"/>

<onsuccess>b728ef6e-b9f9-45ae-9f83-f8be4f41eca2</onsuccess>

<calculation expression="[Message]&amp;&amp;&amp;quot;PMC Count is &amp;quot;&amp;&amp;[PMC Co

</stage>

<stage stageid="2b1b2276-9369-46cb-a03b-d596aeff0ca1" name="Decide" type="Decision">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="435" y="855"/>

<decision expression="[XHS Count]=1"/>

<ontrue>4312e5e4-5237-4d9a-9ff4-169f081b9934</ontrue>

<onfalse>31f21967-28a7-4c67-97ef-9c5ecdc74edb</onfalse>

</stage>

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<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="540" y="855"/>

<onsuccess>4312e5e4-5237-4d9a-9ff4-169f081b9934</onsuccess>

<calculation expression="[Message]&amp;&amp;&amp;quot;XHS Count is &amp;quot;&amp;&amp;[XHS Cou

</stage>

<stage stageid="9c0291f5-1ac2-43b7-abef-8d081386a56c" name="Decide" type="Decision">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="435" y="945"/>

<decision expression="[WHS Count]=335"/>

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<display x="540" y="945"/>

<onsuccess>edd0cafd-1288-4e20-97ff-94eb7ef017d8</onsuccess>

<calculation expression="[Message]&amp;amp;quot;WHS Count is &amp;quot;&amp;amp;[WHS Co

</stage>

<stage stageid="9931c07c-d858-49f1-856a-3fd239799903" name="Decide" type="Decision">

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<display x="435" y="1035"/>

<decision expression="[WP1+WZ Count]=1"/>

<ontrue>8adaa555-e869-4b48-8956-c21ffa5820e7</ontrue>

<onfalse>22e84e46-1e48-4414-bc5f-a65c557c76ad</onfalse>

</stage>

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<display x="540" y="1035"/>

<onsuccess>8adaa555-e869-4b48-8956-c21ffa5820e7</onsuccess>

<calculation expression="[Message]&amp;amp;quot;WZ+WP1 Count is &amp;quot;&amp;amp;[WP

</stage>

<stage stageid="2176b483-f927-40d1-967e-bde82262db60" name="Decide" type="Decision">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="435" y="1125"/>

<decision expression="[ZOD Count]=1"/>

<ontrue>f3526ab4-2ce7-43fd-b21e-5cefe16fe47f</ontrue>

<onfalse>88c7bba7-46aa-415a-b643-775b46b1b6a1</onfalse>
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</stage>

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<display x="540" y="1125"/>

<onsuccess>f3526ab4-2ce7-43fd-b21e-5cefe16fe47f</onsuccess>

<calculation expression="[Message]&&"ZOD Count is &"&&[ZOD Cou

</stage>

<stage stageid="2b5431ad-0936-4599-83ea-c54dc2dbf030" name="Decide" type="Decision">

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<display x="435" y="1215"/>

<decision expression="[PNP Count]=0"/>

<ontrue>fa5cd1a5-927a-4829-b09d-72c31803d28f</ontrue>

<onfalse>5faca88c-abd3-42d7-ac0a-cada709fd2fa</onfalse>

</stage>

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<display x="540" y="1215"/>

<onsuccess>fa5cd1a5-927a-4829-b09d-72c31803d28f</onsuccess>

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</stage>

<stage stageid="477e9e23-8701-49e8-a928-83503558e0e9" name="Decide" type="Decision">

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<display x="435" y="1305"/>

<decision expression="[WTS Count]=1"/>

<ontrue>8a4b8cc6-eea4-4451-9468-f0f41f67a16c</ontrue>

<onfalse>a15c4078-6183-46ac-a500-7143d2484e89</onfalse>

</stage>

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<display x="540" y="1305"/>
<onsuccess>8a4b8cc6-eea4-4451-9468-f0f41f67a16c</onsuccess>
<calculation expression="[Message]&amp;&amp;&quot;WTS Count is &amp;&quot;&amp;&amp;[WTS Co
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<stage stageid="411643e3-730c-497d-95e0-b7481440954a" name="Decide" type="Decision">
<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>
<display x="435" y="1395"/>
<decision expression="[ZPR Count]=1"/>
<ontrue>d4834623-4270-4aa9-b67b-8b6c72630a20</ontrue>
<onfalse>04cdf220-9665-4726-a83b-15c0f17ca10e</onfalse>
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<display x="540" y="1395"/>
<onsuccess>d4834623-4270-4aa9-b67b-8b6c72630a20</onsuccess>
<calculation expression="[Message]&amp;&amp;&quot;ZPR Count is &amp;&quot;&amp;&amp;[ZPR Cou
</stage>

<stage stageid="8f215e4a-2136-4944-8dd0-f61c1b16288c" name="Decide" type="Decision">
<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>
<display x="435" y="1485"/>
<decision expression="[LSW Count]=1"/>
<ontrue>ef8e083c-2714-4461-b266-24b2e7ff8a62</ontrue>
<onfalse>e2f6e3f1-1be7-4e56-9b90-2a2bef2cff08</onfalse>
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<display x="540" y="1485"/>

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<display x="435" y="1575"/>

<decision expression="[WNL Count]=1"/>

<ontrue>bae8c3b4-58a9-4cdf-8665-be048e889698</ontrue>

<onfalse>60190bce-a6fe-4c2d-b8f7-b422b5fd086c</onfalse>

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<display x="435" y="1665"/>

<decision expression="[ZKA Count]=1"/>

<ontrue>b01dde75-5641-49fe-adb2-d0c34bcfc891</ontrue>

<onfalse>e509a5a2-7bff-42ca-a0d6-53e9c0091973</onfalse>

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<subsheetid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetid>
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<display x="540" y="1665"/>

<onsuccess>b01dde75-5641-49fe-adb2-d0c34bcfc891</onsuccess>

<calculation expression="[Message]&&&quot;ZKA Count is &quot;&&[ZKA Cou

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<display x="435" y="1755"/>

<decision expression="[ITA5 Count]=1"/>

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<onfalse>210dde2c-e8fe-4f32-82e1-9357ddb7b6db</onfalse>

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<display x="540" y="1755"/>

<onsuccess>adf15725-b6fb-4856-8308-af8bbf7a03c5</onsuccess>

<calculation expression="[Message]&&&quot;ITAS Count is &quot;&&[ITA5 Cou

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<display x="435" y="1845"/>

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<onfalse>3048b6fd-f0ae-49c6-a5c2-016d35c5dfb8</onfalse>

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<display x="540" y="1845"/>

<calculation expression="[Message]&&"UZ Count is &"&&[UZ Count]
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<ontrue>ff257971-79ae-4bc7-abae-ebd85f280c9a</ontrue>
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<ontrue>b5e9555b-0ef5-4815-b874-43850b2983f0</ontrue>
<onfalse>5fc93573-5f16-42c8-ae39-20dfd854ef4b</onfalse>
</stage>
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<display x="540" y="2205"/>
<onsuccess>b5e9555b-0ef5-4815-b874-43850b2983f0</onsuccess>
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</stage>

<stage stageid="62f3e68f-d81e-45da-922e-50d0c33fffb0" name="End" type="End">

<display x="-285" y="75"/>

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<initialvalue/>

<exposure>Environment</exposure>

<alwaysinit/>

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<stage stageid="d8240f98-e254-46fe-87ee-4976a2d9b078" name="Filename" type="Data">

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<datatype>text</datatype>

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<private/>

<alwaysinit/>

</stage>

<stage stageid="0de9cab2-406a-4d74-b303-8188ff131164" name="Local" type="Block">

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</stage>

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<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="330" y="-570"/>

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<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

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<onsuccess>fd315eb1-d9d0-4b65-8a33-ef7c5804bba8</onsuccess>

<calculation expression="Trim([Failed Stages] &amp; NewLine() &amp; ExceptionStage())" stage

</stage>

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<alwaysinit/>

</stage>

<stage stageid="f1ed4b0e-bc35-4412-93eb-de6f98542fa0" name="Filename (2)" type="Data">

<display x="-420" y="270" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Code\MS Office\SheetWithQuote.xls</initialvalue>

<private/>

<alwaysinit/>

</stage>

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</stage>

<stage stageid="6650699a-982c-4560-867c-649daa28004c" name="Start" type="Start">

<subsheetid>d459fc17-06e5-44c0-8c41-e88fca81ad63</subsheetid>

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<onsuccess>20ae3ce8-785f-41a9-9d2f-41fe5c3da4aa</onsuccess>

</stage>

<stage stageid="be4eb91c-b6a7-4b00-acb0-6a6ad45f2c66" name="End" type="End">

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<display x="15" y="330"/>

</stage>

<stage stageid="6946283f-9295-485b-9f4e-850154690eaf" name="Open Workbook" type="Action">

<subsheetid>d459fc17-06e5-44c0-8c41-e88fca81ad63</subsheetid>

<display x="15" y="-15" w="90" h="30"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the r

<input type="text" name="File name" narrative="The path and name of the file which should be opened." e

</inputs>

<outputs>

<output type="text" name="Workbook Name" narrative="The name used by Excel to identify the workbook

</outputs>

<onsuccess>f2a05a33-98bb-4029-a5a7-7f6d1e9d5497</onsuccess>

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</stage>

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<subsheetid>d459fc17-06e5-44c0-8c41-e88fca81ad63</subsheetid>

<display x="15" y="90" w="90" h="60"/>

<onsuccess>245b3d50-e149-4876-a0b8-31865c790c1c</onsuccess>

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</stage>

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<stage stageid="20ae3ce8-785f-41a9-9d2f-41fe5c3da4aa" name="Create Instance" type="Action">
<subsheetsid>d459fc17-06e5-44c0-8c41-e88fca81ad63</subsheetsid>
<display x="15" y="-60" w="90" h="30"/>
<inputs>
<input type="flag" name="Enable Events" narrative="Flag to indicate that events should be enabled / disabled" />
</inputs>
<outputs>
<output type="number" name="handle" narrative="An integer which can be used to identify the created instance" />
</outputs>
<onsuccess>6946283f-9295-485b-9f4e-850154690eaf</onsuccess>
<resource object="MS Excel VBO" action="Create Instance"/>
</stage>
<stage stageid="f2a05a33-98bb-4029-a5a7-7f6d1e9d5497" name="Get Worksheet Names" type="Action">
<subsheetsid>d459fc17-06e5-44c0-8c41-e88fca81ad63</subsheetsid>
<display x="15" y="30" w="90" h="30"/>
<inputs>
<input type="number" name="handle" narrative="The integer handle identifying the instance on which the number of worksheets is to be retrieved" />
<input type="text" name="Workbook Name" narrative="The name of the workbook on which the number of worksheets is to be retrieved" />
</inputs>
<outputs>
<output type="collection" name="Worksheet Names" narrative="A collection of worksheet names found in the workbook" />
</outputs>
<onsuccess>4d88387e-18b6-4e28-ae5b-83364dedb926</onsuccess>
<resource object="MS Excel VBO" action="Get Worksheet Names"/>
</stage>
<stage stageid="245b3d50-e149-4876-a0b8-31865c790c1c" name="Close Excel Instance" type="Action">
<subsheetsid>d459fc17-06e5-44c0-8c41-e88fca81ad63</subsheetsid>
```

<display x="15" y="150" w="90" h="30"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance to be closed. 2

<input type="flag" name="Save Changes" narrative="True to save the changes to the open workbooks on f

</inputs>

<onsuccess>2a25886d-c168-4880-bfba-13edf9ad1521</onsuccess>

<resource object="MS Excel VBO" action="Close Instance"/>

</stage>

<stage stageid="2a25886d-c168-4880-bfba-13edf9ad1521" name="Message Empty?" type="Decision">

<subsheetid>d459fc17-06e5-44c0-8c41-e88fca81ad63</subsheetid>

<display x="15" y="195" w="90" h="30"/>

<decision expression="[Message]"""/>

<ontrue>011eae71-019b-478d-afdd-fec6ba81e725</ontrue>

<onfalse>ebf6fca4-1e3a-471f-97fd-834b04193dba</onfalse>

</stage>

<stage stageid="011eae71-019b-478d-afdd-fec6ba81e725" name="Counter++" type="Calculation">

<subsheetid>d459fc17-06e5-44c0-8c41-e88fca81ad63</subsheetid>

<display x="15" y="240" w="90" h="30"/>

<onsuccess>6c75524e-15a8-4862-85ce-f340923c125f</onsuccess>

<calculation expression="[Counter]+1" stage="Counter"/>

</stage>

<stage stageid="6c75524e-15a8-4862-85ce-f340923c125f" name="Counter>=10?" type="Decision

<subsheetid>d459fc17-06e5-44c0-8c41-e88fca81ad63</subsheetid>

<display x="15" y="285" w="90" h="30"/>

<decision expression="[Counter]>=10"/>

<ontrue>be4eb91c-b6a7-4b00-acb0-6a6ad45f2c66</ontrue>

<onfalse>6388182c-d36d-40d0-b9e2-e95b515648e2</onfalse>

```
</stage>

<stage stageid="ebf6fca4-1e3a-471f-97fd-834b04193dba" name="FAIL" type="Exception">

<subsheetsid>d459fc17-06e5-44c0-8c41-e88fca81ad63</subsheetsid>

<display x="90" y="195" w="30" h="30"/>

<exception type="TestFailedException" detail="[Message]"/>

</stage>

<stage stageid="6388182c-d36d-40d0-b9e2-e95b515648e2" name="Anchor1" type="Anchor">

<subsheetsid>d459fc17-06e5-44c0-8c41-e88fca81ad63</subsheetsid>

<display x="-45" y="285" w="10" h="10"/>

<onsuccess>d7cc0c53-2e3c-4839-9ba6-078ea57363c6</onsuccess>

</stage>

<stage stageid="d7cc0c53-2e3c-4839-9ba6-078ea57363c6" name="Anchor2" type="Anchor">

<subsheetsid>d459fc17-06e5-44c0-8c41-e88fca81ad63</subsheetsid>

<display x="-45" y="-60" w="10" h="10"/>

<onsuccess>20ae3ce8-785f-41a9-9d2f-41fe5c3da4aa</onsuccess>

</stage>

<stage stageid="642ada76-8a7e-4820-bfba-488bf9c6c016" name="Counter" type="Data">

<subsheetsid>d459fc17-06e5-44c0-8c41-e88fca81ad63</subsheetsid>

<display x="-135" y="0" w="120" h="30"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<exposure>Session</exposure>

<private/>

<alwaysinit/>

</stage>

<stage stageid="ee4a08ba-060d-45c2-b95f-3caf515097b4" name="Sheet with Quote" type="SubSheetInfo">

<subsheetsid>9fca029b-4c50-4986-b5b7-2183f858bdd1</subsheetsid>
```


<display x="-120" y="-75" w="150" h="90"/>

</stage>

<stage stageid="ab1d2731-056e-4c02-871b-c1acc8f21ec7" name="Start" type="Start">

<subsheetid>9fca029b-4c50-4986-b5b7-2183f858bdd1</subsheetid>

<display x="15" y="-105"/>

<onsuccess>69e6ee70-d833-4226-9dce-3083c64292a6</onsuccess>

</stage>

<stage stageid="2068e9c3-a955-464a-80d6-6462d52d567e" name="End" type="End">

<subsheetid>9fca029b-4c50-4986-b5b7-2183f858bdd1</subsheetid>

<display x="15" y="165"/>

</stage>

<stage stageid="a5b3196b-7878-4179-babe-997eaf1d288c" name="Test Many Sheets" type="SubSheet">

<loginhibit onsuccess="true"/>

<display x="-285" y="-15" w="90" h="30"/>

<onsuccess>7d0360f7-e8a9-4ad8-ba11-9886ba8d3e52</onsuccess>

<processid>d459fc17-06e5-44c0-8c41-e88fca81ad63</processid>

</stage>

<stage stageid="7d0360f7-e8a9-4ad8-ba11-9886ba8d3e52" name="Sheet with Quote" type="SubSheet">

<loginhibit onsuccess="true"/>

<display x="-285" y="30" w="90" h="30"/>

<onsuccess>62f3e68f-d81e-45da-922e-50d0c33fffb0</onsuccess>

<processid>9fca029b-4c50-4986-b5b7-2183f858bdd1</processid>

</stage>

<stage stageid="69e6ee70-d833-4226-9dce-3083c64292a6" name="Create Instance" type="Action">

<subsheetid>9fca029b-4c50-4986-b5b7-2183f858bdd1</subsheetid>

<display x="15" y="-60" w="90" h="30"/>

<inputs>

```
<input type="flag" name="Enable Events" narrative="Flag to indicate that events should be enabled / disabled" />
</inputs>

<outputs>

<output type="number" name="handle" narrative="An integer which can be used to identify the created instance" />
</outputs>

<onsuccess>d8744ecd-66e1-42c5-b966-1528dc76b14f</onsuccess>

<resource object="MS Excel VBO" action="Create Instance" />

</stage>

<stage stageid="d8744ecd-66e1-42c5-b966-1528dc76b14f" name="Open Workbook" type="Action">

<subsheetid>9fca029b-4c50-4986-b5b7-2183f858bdd1</subsheetid>

<display x="15" y="-15" w="90" h="30" />

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the workbook is created" />

<input type="text" name="File name" narrative="The path and name of the file which should be opened." />

</inputs>

<outputs>

<output type="text" name="Workbook Name" narrative="The name used by Excel to identify the workbook" />

</outputs>

<onsuccess>ef352ce7-fc08-45af-a564-d1793fbb83af</onsuccess>

<resource object="MS Excel VBO" action="Open Workbook" />

</stage>

<stage stageid="ef352ce7-fc08-45af-a564-d1793fbb83af" name="Get Worksheet As Collection (With quotes)" type="Action">

<subsheetid>9fca029b-4c50-4986-b5b7-2183f858bdd1</subsheetid>

<display x="15" y="30" w="90" h="30" />

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the workbook is created" />

<input type="text" name="Workbook Name" narrative="The name of the workbook which contains the sheet" />
```

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo

</inputs>

<outputs>

<output type="collection" name="Data" narrative="The collection containing the data from the specified wo

</outputs>

<onsuccess>623fb7be-eb3a-474a-8717-f52776fb5171</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="f697ed57-f9ed-46b9-ae8f-d5ac37457611" name="File" type="Data">

<loginhibit onsuccess="true"/>

<display x="-420" y="105" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<alwaysinit/>

</stage>

<stage stageid="87ecdc2e-64e9-4343-b862-44f15cb537c8" name="File (2)" type="Data">

<loginhibit onsuccess="true"/>

<display x="-420" y="135" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<alwaysinit/>

</stage>

<stage stageid="8333ae8a-b2b0-42c4-abbd-231dbfcbae2f" name="Make File Paths" type="MultipleCalcula

<loginhibit onsuccess="true"/>

<display x="-285" y="-60" w="90" h="30"/>

<onsuccess>a5b3196b-7878-4179-babe-997eaf1d288c</onsuccess>

<steps>

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<calculation expression="[QA Root] &amp; &amp; &amp;quot;\&amp;quot; &amp; &amp; [Filename]" stage="F
<calculation expression="[QA Root] &amp; &amp; &amp;quot;\&amp;quot; &amp; &amp; [Filename (2)]" stage=
</steps>
</stage>
<stage stageid="6d769728-cfb3-41d6-b1c5-89a2f1cb4831" name="Worksheet Names" type="Collection">
<subsheetsid>d459fc17-06e5-44c0-8c41-e88fca81ad63</subsheetsid>
<display x="-135" y="30" w="120" h="30"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="3f503900-5ed6-4d67-ac93-439582305449" name="Excel Sheets" type="Block">
<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>
<display x="-345" y="-465" w="210" h="555"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>
<stage stageid="60dfda66-c9b5-405d-818f-6f980909856e" name="AIM" type="Collection">
<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>
<display x="-240" y="-435"/>
<datatype>collection</datatype>
<alwaysinit/>
</stage>
<stage stageid="203563c7-4caf-4a19-8c32-2b6a32c156b1" name="ZIR" type="Collection">
<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>
<display x="-180" y="-435"/>
<datatype>collection</datatype>
<alwaysinit/>
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</stage>

<stage stageid="84ce26be-13e5-4f72-aca1-361d2f031059" name="CIM" type="Collection">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="-300" y="-375"/>

<datatype>collection</datatype>

<alwaysinit/>

</stage>

<stage stageid="d426a97c-d227-4acc-a645-a886b694d368" name="MAD" type="Collection">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="-240" y="-375"/>

<datatype>collection</datatype>

<alwaysinit/>

</stage>

<stage stageid="ea4a8dca-6de6-47c8-81f1-f770f70ab4c5" name="ZLK" type="Collection">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="-180" y="-375"/>

<datatype>collection</datatype>

<alwaysinit/>

</stage>

<stage stageid="47941334-efbf-41e2-a5e5-8973885acd2f" name="ZK" type="Collection">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="-300" y="-315"/>

<datatype>collection</datatype>

<alwaysinit/>

</stage>

<stage stageid="077a7d5e-0135-45fb-869e-9f88f7258e57" name="ZKL" type="Collection">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<math display="block">

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</stage>

<stage stageid="a4cbcd2d-92b5-4af0-8983-aaf455d25aca" name="WHS" type="Collection">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="-240" y="-195"/>

<datatype>collection</datatype>

<alwaysinit/>

</stage>

<stage stageid="d1cfdcdf-5348-4c89-a4ef-b277bf329d3e" name="ZOD" type="Collection">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="-180" y="-135"/>

<datatype>collection</datatype>

<alwaysinit/>

</stage>

<stage stageid="3b55eefa-d09d-4222-b846-fb841e2579d7" name="PNP" type="Collection">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="-240" y="-135"/>

<datatype>collection</datatype>

<alwaysinit/>

</stage>

<stage stageid="ab7f8034-a998-4c53-85a2-bd41d3fc019b" name="WP1+WZ" type="Collection">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

<display x="-300" y="-135"/>

<datatype>collection</datatype>

<alwaysinit/>

</stage>

<stage stageid="5604d6f7-fa8e-406f-ac26-8e551556fa30" name="LMT" type="Collection">

<subsheetsid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsheetsid>

</stage>

<stage stageid="a4a793ed-32ae-47f1-9965-3b52bb083e76" name="WTS" type="Collection">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="-180" y="-75"/>

<datatype>collection</datatype>

<alwaysinit/>

</stage>

<stage stageid="c9197c80-7b87-42f3-a0de-d70c78fe5b0f" name="WHS_maly" type="Collection">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="-180" y="-30"/>

<datatype>collection</datatype>

<alwaysinit/>

</stage>

<stage stageid="c542af62-4993-4060-898f-c1aa48a1c07b" name="WNL" type="Collection">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="-180" y="-195"/>

<datatype>collection</datatype>

<alwaysinit/>

</stage>

<stage stageid="da71fd51-4dd5-4873-aba1-8704d670ad5a" name="ZKA" type="Collection">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<display x="-300" y="15"/>

<datatype>collection</datatype>

<alwaysinit/>

</stage>

<stage stageid="48aa4060-91b7-4f26-a24b-843eb3b1a941" name="ITA5" type="Collection">

<subsHEETid>b46f7a41-6f1a-41e9-bb6e-232c5e265a65</subsHEETid>

<alwaysinit/>

</stage>

<stage stageid="cbf24fd3-3609-4466-ba15-cc4d4164dc75" name="Sheet" type="Collection">

<subsheetid>9fca029b-4c50-4986-b5b7-2183f858bdd1</subsheetid>

<display x="-120" y="30" w="120" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="623fb7be-eb3a-474a-8717-f52776fb5171" name="Sheet Correct?" type="Decision">

<subsheetid>9fca029b-4c50-4986-b5b7-2183f858bdd1</subsheetid>

<display x="15" y="75" w="90" h="30"/>

<decision expression="[Sheet]=[Sheet (Expected)]"/>

<ontrue>d8355484-bc77-4b2b-82bf-08d585e07425</ontrue>

<onfalse>251ec9f4-66e9-403a-bf8b-40696bfaf5b2</onfalse>

</stage>

<stage stageid="251ec9f4-66e9-403a-bf8b-40696bfaf5b2" name="FAIL" type="Exception">

<subsheetid>9fca029b-4c50-4986-b5b7-2183f858bdd1</subsheetid>

<display x="90" y="75" w="30" h="30"/>

<exception localized="yes" type="" detail=""The sheet with a quote has been read wrong."">

</stage>

<stage stageid="5e27da3c-b28d-40f2-b0e0-ee fd4be36d0c" name="Sheet (Expected)" type="Collection">

<subsheetid>9fca029b-4c50-4986-b5b7-2183f858bdd1</subsheetid>

<display x="-120" y="0" w="120" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Name" type="text"/>

<field name="Age" type="text"/>

<field name="Favourite Food" type="text"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Name" type="text" value="Maid Upname"/>

<field name="Age" type="text" value="25"/>

<field name="Favourite Food" type="text" value="Cashew Nuts"/>

</row>

<row>

<field name="Name" type="text" value="Ima G. Nary"/>

<field name="Age" type="text" value="66"/>

<field name="Favourite Food" type="text" value=""lce"/>

</row>

<row>

<field name="Name" type="text" value="Hu Ami"/>

<field name="Age" type="text" value="34"/>

<field name="Favourite Food" type="text" value="Angel Delight"/>

</row>

</initialvalue>

</stage>

<stage stageid="d8355484-bc77-4b2b-82bf-08d585e07425" name="Close Excel Instance" type="Action">

<subsheetsid>9fca029b-4c50-4986-b5b7-2183f858bdd1</subsheetsid>

<display x="15" y="120" w="90" h="30"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance to be closed. 2

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<input type="flag" name="Save Changes" narrative="True to save the changes to the open workbooks on f
</inputs>

<onsuccess>2068e9c3-a955-464a-80d6-6462d52d567e</onsuccess>

<resource object="MS Excel VBO" action="Close Instance"/>

</stage>

</process>

<process name="Test Group on Workqueue" version="1.0" bpversion="6.8.0.21711" narrative="Create, re

<view>

<camerax>0</camerax>

<cameray>198</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="03a11884-278c-4cd6-87a7-92d7aafef130" type="Normal" published="False">

<name>Setup</name>

<view>

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<cameray>165</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="9449a33a-277d-453a-9bd4-cb22f0320dfc" type="Normal" published="False">

<name>Create Work Queue Group from Root</name>

<view>

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<cameray>0</cameray>
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<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="e37a497d-16a4-4c1e-8f10-fce9eb38549a" type="Normal" published="False">

<name>Rename Work Queue Group</name>

<view>

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<cameray>0</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="0acbecf8-caab-4f60-b42a-eb01f740aa50" type="Normal" published="False">

<name>Delete Work Queue Group</name>

<view>

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<cameray>0</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="5f1a1abb-ddab-4764-a4fb-a6f1cf903964" type="Normal" published="False">

<name>Create Work Queue SubGroup</name>

<view>

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<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="bc519df7-b779-4a61-a995-622fbf1031cb" type="Normal" published="False">

<name>Rename Work Queue SubGroup</name>

<view>

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<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="fcbaa403-9d53-4eb3-a974-de64bfcd6b8c" type="Normal" published="False">

<name>Delete Work Queue SubGroup</name>

<view>

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<cameray>-81</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="23ed708b-2078-45f6-b7cc-782488f515b9" type="Normal" published="False">

<name>Create Queue Under Work Queue Group</name>

<view>

<camerax>0</camerax>

<cameray>144</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="991f66f7-b220-4507-8c1e-95de88c8fee1" type="Normal" published="False">

<name>Remove Queue from Group</name>

<view>

<camerax>0</camerax>

<cameray>127</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="98dae2a7-2150-496b-b3ef-c1809814cc3a" type="Normal" published="False">

<name>Remove Queue from Sub Group</name>

<view>

<camerax>0</camerax>

<cameray>189</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="a684f2a8-fff3-457c-815b-2a26de42f5ca" type="Normal" published="False">

<name>Scenario3: Clean Up</name>

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<stage stageid="85644bae-3fd1-4511-8214-1b60902dd7a5" name="Start" type="Start">

<display x="15" y="-75"/>

<onsuccess>d5fbcc14-09b6-4d8b-b32f-8eb3f411c5ca</onsuccess>

</stage>

<stage stageid="05240150-089d-43eb-b5ad-a5647e7a1767" name="Stage1" type="ProcessInfo">

<display x="-330" y="-45" w="210" h="90"/>

</stage>

<stage stageid="c06b8881-d5a9-4821-8471-f477dc7e733c" name="Setup" type="SubSheetInfo">

<subsheetsid>03a11884-278c-4cd6-87a7-92d7aafef130</subsheetsid>

<display x="-150" y="-30" w="150" h="90"/>

</stage>

<stage stageid="e02dcbe6-2c21-424f-a9a0-8fb4732a48ba" name="Start" type="Start">

<subsheetsid>03a11884-278c-4cd6-87a7-92d7aafef130</subsheetsid>

<display x="15" y="-60"/>

<onsuccess>296a61b0-38d9-4fb9-b8a2-bc52b3f8ac30</onsuccess>

</stage>

<stage stageid="9b04b24e-e845-4695-bad4-13e0d4342ca1" name="End" type="End">

<subsheetsid>03a11884-278c-4cd6-87a7-92d7aafef130</subsheetsid>

<display x="15" y="240"/>

</stage>

<stage stageid="0b19749f-4aa1-4e5f-a257-b87d77643dd1" name="Remove Queue from Group" type="Su

<subsheetsid>991f66f7-b220-4507-8c1e-95de88c8fee1</subsheetsid>

<display x="-150" y="-75" w="150" h="90"/>

</stage>

<stage stageid="983cc1f7-614e-4540-8fe3-719c6e9364a2" name="Start" type="Start">

<subsheetsid>991f66f7-b220-4507-8c1e-95de88c8fee1</subsheetsid>

<display x="75" y="-105"/>

<onsuccess>467258ad-3a77-486e-96fb-80fb1a1b8ea5</onsuccess>

</stage>

<stage stageid="f12c5a62-3894-4843-b012-8476b0c16cd3" name="End" type="End">

<subsheetsid>991f66f7-b220-4507-8c1e-95de88c8fee1</subsheetsid>

<display x="75" y="345"/>

</stage>

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<stage stageid="01bf6aa1-5d62-4792-a88d-53c107befed3" name="Remove Queue from Sub Group" type="Action">
<subsheetid>98dae2a7-2150-496b-b3ef-c1809814cc3a</subsheetid>
<display x="-150" y="-75" w="150" h="90"/>
</stage>

<stage stageid="296a61b0-38d9-4fb9-b8a2-bc52b3f8ac30" name="Launch" type="Action">
<subsheetid>03a11884-278c-4cd6-87a7-92d7aafef130</subsheetid>
<loginhibit onsucceed="true"/>
<display x="15" y="-15" w="150" h="30"/>
<outputs>
<output type="number" name="pid" friendlyname="pid" narrative="PID of the process" stage="pid"/>
</outputs>
<onsucceed>7b1d6b67-c138-4de3-826b-db8ceeadf3f8</onsucceed>
<resource object="Blue Prism" action="Launch and Get PID"/>
</stage>

<stage stageid="7b1d6b67-c138-4de3-826b-db8ceeadf3f8" name="Attach to System" type="Action">
<subsheetid>03a11884-278c-4cd6-87a7-92d7aafef130</subsheetid>
<loginhibit onsucceed="true"/>
<display x="15" y="30" w="150" h="30"/>
<inputs>
<input type="number" name="pid" friendlyname="pid" narrative="PID to attach to" expr="[pid]"/>
</inputs>
<onsucceed>816c0d1c-02a4-4dbb-8747-ef3754e98258</onsucceed>
<resource object="Blue Prism - System (Parent)" action="Attach to Pid"/>
</stage>

<stage stageid="816c0d1c-02a4-4dbb-8747-ef3754e98258" name="Sign In" type="Action">
<subsheetid>03a11884-278c-4cd6-87a7-92d7aafef130</subsheetid>
<loginhibit onsucceed="true"/>
```

```
<display x="15" y="75" w="150" h="30"/>

<inputs>

<input type="text" name="Username" friendlyname="Username" expr=""/>

<input type="password" name="Password" friendlyname="Password" expr=""/>

<input type="password" name="New Password" friendlyname="New Password" narrative="If this is your first time using Blue Prism, you must create a new password." expr=""/>

<input type="flag" name="Expect Password Reset" friendlyname="Expect Password Reset" expr=""/>

</inputs>

<outputs>

<output type="text" name="Locale" friendlyname="Locale" narrative="Blue Prism Locale setting" stage=""/>

</outputs>

<onsuccess>8b2664fb-65e5-4f75-93d2-e8f61bd5b1b5</onsuccess>

<resource object="Blue Prism" action="Sign In"/>

</stage>

<stage stageid="8b2664fb-65e5-4f75-93d2-e8f61bd5b1b5" name="Browse to System" type="Action">

<subsheetid>03a11884-278c-4cd6-87a7-92d7aafef130</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="120" w="150" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&#34;Tab Name" stage=""/>

</inputs>

<onsuccess>89297d03-64bb-4e57-b5c9-b1ede30d339a</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="ddf5ac4f-5c30-4a14-af9b-7260268289e5" name="Recover" type="Recover">

<display x="255" y="375" w="90" h="30"/>

<onsuccess>7649b6ec-46a0-4de7-8b0e-7732b898cf1e</onsuccess>

</stage>
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<stage stageid="15eecf95-3d06-4ae8-863a-2f5f5557796e" name="Resume" type="Resume">

<display x="255" y="465" w="90" h="30"/>

<onsuccess>b364b6fd-57e7-4a99-bf6c-ffdc9ed33a88</onsuccess>

</stage>

<stage stageid="7649b6ec-46a0-4de7-8b0e-7732b898cf1e" name="Get Exception" type="MultipleCalculat

<display x="255" y="420" w="90" h="30"/>

<onsuccess>15eecf95-3d06-4ae8-863a-2f5f5557796e</onsuccess>

<steps>

<calculation expression="True" stage="Failed?"/>

<calculation expression="ExceptionDetail()" stage="Exception"/>

</steps>

</stage>

<stage stageid="c5759910-a003-4fc5-b423-88005185d360" name="Scenario1: Create, Rename &am

<display x="-165" y="45" w="525" h="450"/>

</stage>

<stage stageid="f9ee7ba1-366d-4c26-b43e-d304d1ade42b" name="pid" type="Data">

<display x="-360" y="45" w="120" h="30"/>

<datatype>number</datatype>

<initialvalue/>

<alwaysinit/>

</stage>

<stage stageid="63cd8f78-9bae-4770-ad94-4bde6f5853e5" name="Global Variables" type="Block">

<display x="-435" y="15" w="210" h="60"/>

</stage>

<stage stageid="50f7f219-eac8-4153-a855-84ad3d731614" name="Failed?" type="Data">

<display x="-360" y="135" w="150" h="30"/>

<datatype>flag</datatype>

<initialvalue>False</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="11d13c8a-3875-4a89-b14e-a2672c2b05b6" name="Exception" type="Data">

<display x="-360" y="165" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="c380f4ee-2791-42eb-a685-86dba6ee250e" name="Local Variables" type="Block">

<display x="-435" y="105" w="210" h="90"/>

</stage>

<stage stageid="e63d943b-0720-4b8f-b0ae-a107eb3fa67a" name="End" type="End">

<display x="15" y="1695"/>

</stage>

<stage stageid="d7eca470-0484-41ca-85da-ab8526967f35" name="Failed?" type="Decision">

<display x="15" y="1635" w="150" h="30"/>

<decision expression="[Failed?]" />

<ontrue>c2d2a411-bc92-4f19-8989-82061a92b84f</ontrue>

<onfalse>e63d943b-0720-4b8f-b0ae-a107eb3fa67a</onfalse>

</stage>

<stage stageid="c2d2a411-bc92-4f19-8989-82061a92b84f" name="RETHROW" type="Exception">

<display x="165" y="1635"/>

<exception type="RETHROW" detail="[Exception]"/>

</stage>

<stage stageid="b364b6fd-57e7-4a99-bf6c-ffdc9ed33a88" name="Anchor1" type="Anchor">

<loginhibit onsuccess="true"/>

<display x="15" y="465" w="10" h="10"/>

<onsuccess>796b98f5-d69c-459f-99df-adc80775b626</onsuccess>

</stage>

<stage stageid="9beb3a3f-c058-4e5b-a305-f67517860edb" name="Setup" type="SubSheet">

<display x="15" y="15" w="330" h="30"/>

<onsuccess>d621979a-f90e-4ab3-9309-1574c641ff5a</onsuccess>

<processid>03a11884-278c-4cd6-87a7-92d7aafef130</processid>

</stage>

<stage stageid="d5fbcc14-09b6-4d8b-b32f-8eb3f411c5ca" name="Note1" type="Note">

<narrative>GIVEN I have a valid work queue group structure</narrative>

<display x="15" y="-30" w="330" h="30"/>

<onsuccess>9beb3a3f-c058-4e5b-a305-f67517860edb</onsuccess>

</stage>

<stage stageid="d621979a-f90e-4ab3-9309-1574c641ff5a" name="Note1" type="Note">

<narrative>WHEN I create work queue group from the root node 'Queues' via the tree control menu item

THEN the user will able to create Work Queues Group from the root node.</narrative>

<display x="15" y="105" w="330" h="60"/>

<onsuccess>5e1576f3-ae52-4e57-b973-5c8431fd5014</onsuccess>

</stage>

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<stage stageid="5e1576f3-ae52-4e57-b973-5c8431fd5014" name="Create Work Queue Group" type="Sub
<display x="15" y="165" w="330" h="30"/>
<onsuccess>e8a3e8eb-3ef0-4106-b525-3abeccaa7879</onsuccess>
<processid>9449a33a-277d-453a-9bd4-cb22f0320dfc</processid>
</stage>

<stage stageid="9b8ea4be-9ca5-46ff-bdc1-42ecf160e1e1" name="Returned to Default Group?" type="Deco
<subsheetid>991f66f7-b220-4507-8c1e-95de88c8fee1</subsheetid>
<display x="75" y="75" w="150" h="30"/>
<decision expression="[Child Tree Item.Node Text]=[WQ - Queue]"/>
<ontrue>b80cfba3-a14e-4ace-82bc-822ac36a301e</ontrue>
<onfalse>fd700a78-ee79-4147-9d46-1b222a13db62</onfalse>
</stage>

<stage stageid="0c624f05-1fdc-4141-84ed-2b879b9b80c8" name="FAIL" type="Exception">
<subsheetid>991f66f7-b220-4507-8c1e-95de88c8fee1</subsheetid>
<display x="195" y="120"/>
<exception localized="yes" type="Test Fail" detail="&quot;The queue was meant to be removed from
</stage>

<stage stageid="32264a69-aef5-4beb-964a-0696d45c382a" name="Local Variables" type="Block">
<subsheetid>991f66f7-b220-4507-8c1e-95de88c8fee1</subsheetid>
<loginhibit onsuccess="true"/>
<display x="-225" y="-15" w="150" h="60"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>

<stage stageid="f6a99822-f69b-4fd6-8498-72bca8ff9c2d" name="Persisted in orginal group?" type="Decis
<subsheetid>991f66f7-b220-4507-8c1e-95de88c8fee1</subsheetid>
<display x="75" y="255" w="150" h="30"/>
<decision expression="[Child Tree Item.Node Text]=[WQ - Queue]"/>
```

```
<ontrue>ab66636e-1502-40d1-b91d-511e4b283768</ontrue>

<onfalse>a1ef4ed1-ee6f-4647-996d-12272da811aa</onfalse>

</stage>

<stage stageid="ab66636e-1502-40d1-b91d-511e4b283768" name="FAIL" type="Exception">

<subsheetsid>991f66f7-b220-4507-8c1e-95de88c8fee1</subsheetsid>

<display x="195" y="255"/>

<exception localized="yes" type="Test Fail" detail="&quot;The queue was meant to be removed from

</stage>

<stage stageid="44529d0f-b7e8-4dce-b2c2-111adadff02c" name="Check Queue isn't in original group" type="Test Fail">

<subsheetsid>991f66f7-b220-4507-8c1e-95de88c8fee1</subsheetsid>

<loginhibit onsucces="true"/>

<display x="75" y="165" w="150" h="30"/>

<inputs>

<input type="text" name="Tree Item" friendlyname="Tree Item" narrative="The name of the tree item you want to rename" />

</inputs>

<outputs>

<output type="collection" name="Child Tree Item" friendlyname="Child Tree Item" narrative="A collection of child tree items" />

</outputs>

<onsucces">6804318e-db37-42d3-9d99-4a5e49882b68</onsucces">

<resource object="Blue Prism - Basic Actions" action="Read Child Tree Items"/>

</stage>

<stage stageid="e8a3e8eb-3ef0-4106-b525-3abeccaa7879" name="Note1" type="Note">

<narrative>WHEN I rename a work queue group via the tree control menu item

THEN the user will be able to rename the group successfully.</narrative>

<display x="15" y="225" w="330" h="60"/>

<font family="Segoe UI" size="11" style="Bold" color="000000"/>
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<onsuccess>293f61c1-3499-440e-a34c-c64e07841e6d</onsuccess>

</stage>

<stage stageid="293f61c1-3499-440e-a34c-c64e07841e6d" name="Rename Work Queue Group" type="S

<display x="15" y="285" w="330" h="30"/>

<onsuccess>0103e87c-81fd-40ff-9785-2f6e07afc259</onsuccess>

<processid>e37a497d-16a4-4c1e-8f10-fce9eb38549a</processid>

</stage>

<stage stageid="89297d03-64bb-4e57-b5c9-b1ede30d339a" name="Browse to Workflow -> Work

<subsheetsid>03a11884-278c-4cd6-87a7-92d7aafef130</subsheetsid>

<loginhibit onsucces="true"/>

<display x="15" y="165" w="150" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be exten

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be click

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub ite

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by D

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to Tru

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if c

</inputs>

<onsuccess>9b04b24e-e845-4695-bad4-13e0d4342ca1</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="63ccaf75-8c74-419f-94ba-1a47acf35a48" name="Child Tree Item" type="Collection">

<subsheetsid>991f66f7-b220-4507-8c1e-95de88c8fee1</subsheetsid>

<display x="-150" y="15" w="120" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="d96478b6-1d53-45f0-a11c-81770554f939" name="Child Items Loop" type="LoopStart">

<subsheetid>991f66f7-b220-4507-8c1e-95de88c8fee1</subsheetid>

<loginhibit onsuccess="true"/>

<display x="75" y="30" w="150" h="30"/>

<onsuccess>9b8ea4be-9ca5-46ff-bdc1-42ecf160e1e1</onsuccess>

<groupid>46a7114f-3dba-4f29-9388-6685f12c86f8</groupid>

<looptype>ForEach</looptype>

<loopdata>Child Tree Item</loopdata>

</stage>

<stage stageid="fd700a78-ee79-4147-9d46-1b222a13db62" name="Child Items Loop" type="LoopEnd">

<subsheetid>991f66f7-b220-4507-8c1e-95de88c8fee1</subsheetid>

<loginhibit onsuccess="true"/>

<display x="75" y="120" w="150" h="30"/>

<onsuccess>0c624f05-1fdc-4141-84ed-2b879b9b80c8</onsuccess>

<groupid>46a7114f-3dba-4f29-9388-6685f12c86f8</groupid>

</stage>

<stage stageid="b80cfba3-a14e-4ace-82bc-822ac36a301e" name="Anchor2" type="Anchor">

<subsheetid>991f66f7-b220-4507-8c1e-95de88c8fee1</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-15" y="75" w="10" h="10"/>

<onsuccess>c826eaaa-86a9-425a-a0ed-7bd94f1b0c66</onsuccess>

</stage>

<stage stageid="c826eaaa-86a9-425a-a0ed-7bd94f1b0c66" name="Anchor3" type="Anchor">

<subsheetid>991f66f7-b220-4507-8c1e-95de88c8fee1</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-15" y="165" w="10" h="10"/>

<onsuccess>44529d0f-b7e8-4dce-b2c2-111adadff02c</onsuccess>

</stage>

<stage stageid="6804318e-db37-42d3-9d99-4a5e49882b68" name="Child Items Loop" type="LoopStart">

<subsheetsid>991f66f7-b220-4507-8c1e-95de88c8fee1</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="75" y="210" w="150" h="30"/>

<onsuccess>f6a99822-f69b-4fd6-8498-72bca8ff9c2d</onsuccess>

<groupid>281f847e-e620-42c5-8706-57d7ac74ae5c</groupid>

<looptype>ForEach</looptype>

<loopdata>Child Tree Item</loopdata>

</stage>

<stage stageid="a1ef4ed1-ee6f-4647-996d-12272da811aa" name="Child Items Loop" type="LoopEnd">

<subsheetsid>991f66f7-b220-4507-8c1e-95de88c8fee1</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="75" y="300" w="150" h="30"/>

<onsuccess>f12c5a62-3894-4843-b012-8476b0c16cd3</onsuccess>

<groupid>281f847e-e620-42c5-8706-57d7ac74ae5c</groupid>

</stage>

<stage stageid="fe98f042-2543-4a09-998b-995e107cf30f" name="Start" type="Start">

<subsheetsid>98dae2a7-2150-496b-b3ef-c1809814cc3a</subsheetsid>

<display x="45" y="-105"/>

<onsuccess>11246f42-2115-41d8-83eb-5167ef18abf2</onsuccess>

</stage>

<stage stageid="f269df0c-9141-4532-8a6a-e722dd09c526" name="End" type="End">

<subsheetsid>98dae2a7-2150-496b-b3ef-c1809814cc3a</subsheetsid>

<display x="45" y="345"/>

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</stage>

<stage stageid="11246f42-2115-41d8-83eb-5167ef18abf2" name="Remove Queue  from Sub Group" type="Action">
  <subsheetid>98dae2a7-2150-496b-b3ef-c1809814cc3a</subsheetid>

  <loginhibit onsuccess="true"/>

  <display x="45" y="-60" w="150" h="30"/>

  <inputs>

    <input type="text" name="Tree Item Name" friendlyname="Tree Item Name" narrative="The name of the tree item" />

    <input type="number" name="Match Index" friendlyname="Match Index" narrative="Default to 1, If the tree item is not found, the match index is 1" />

    <input type="text" name="Menu Item" friendlyname="Menu Item" narrative="The name of the menu item you want to press" />

  </inputs>

  <onsuccess>2c87371c-d7a3-4ed1-98c5-1369eebd3278</onsuccess>

  <resource object="Blue Prism - Basic Actions" action="Press Tree Item Menu Item"/>

</stage>

<stage stageid="0dec21f8-1276-424d-9d94-e2a131bca3b0" name="Returned to Default Group?" type="Decision">
  <subsheetid>98dae2a7-2150-496b-b3ef-c1809814cc3a</subsheetid>

  <display x="45" y="75" w="150" h="30"/>

  <decision expression="[Child Tree Item.Node Text]=[WQ - Queue1]"/>

  <ontrue>2d4c677f-31ff-4d9c-ab4b-fa811aa3afe5</ontrue>

  <onfalse>ddf4db05-2dc1-4427-b7c5-b3bc0f2e50af</onfalse>

</stage>

<stage stageid="66502569-deb4-429b-adb8-036cabfd25a6" name="FAIL" type="Exception">
  <subsheetid>98dae2a7-2150-496b-b3ef-c1809814cc3a</subsheetid>

  <display x="165" y="120"/>

  <exception localized="yes" type="Test Fail" detail="&quot;The queue was meant to be removed from the group&quot;" />

</stage>

<stage stageid="2c87371c-d7a3-4ed1-98c5-1369eebd3278" name="Check Queue in Default" type="Action">
  <subsheetid>98dae2a7-2150-496b-b3ef-c1809814cc3a</subsheetid>
```

<loginhibit onsuccess="true"/>

<display x="45" y="-15" w="150" h="30"/>

<inputs>

<input type="text" name="Tree Item" friendlyname="Tree Item" narrative="The name of the tree item you w

</inputs>

<outputs>

<output type="collection" name="Child Tree Item" friendlyname="Child Tree Item" narrative="A collection c

</outputs>

<onsuccess>a2fe85ca-b091-4be2-a34a-fcc20b775d04</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Read Child Tree Items"/>

</stage>

<stage stageid="81df03c4-c4b6-4c77-9228-948405c647f5" name="Local Variables" type="Block">

<subsHEETid>98dae2a7-2150-496b-b3ef-c1809814cc3a</subsHEETid>

<loginhibit onsuccess="true"/>

<display x="-225" y="-15" w="150" h="60"/>

</stage>

<stage stageid="f4b61dd1-b6a2-4cfb-a57b-d444b242c050" name="Persisted in orginal group?" type="Deco

<subsHEETid>98dae2a7-2150-496b-b3ef-c1809814cc3a</subsHEETid>

<display x="45" y="255" w="150" h="30"/>

<decision expression="[Child Tree Item.Node Text]= [WQ - Queue1]"/>

<ontrue>acd56226-7c7c-4429-8049-95a328e7cfe0</ontrue>

<onfalse>eed52724-c8a8-4fc3-af3c-26ede7859805</onfalse>

</stage>

<stage stageid="acd56226-7c7c-4429-8049-95a328e7cfe0" name="FAIL" type="Exception">

<subsHEETid>98dae2a7-2150-496b-b3ef-c1809814cc3a</subsHEETid>

<display x="165" y="255"/>

```
<exception localized="yes" type="Test Fail" detail="&quot;The queue was meant to be removed from
</stage>

<stage stageid="562945cb-32d8-4f3c-a246-285e30e0b7da" name="Check User isn't in orginal group" type
<subsheetid>98dae2a7-2150-496b-b3ef-c1809814cc3a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="45" y="165" w="150" h="30"/>

<inputs>

<input type="text" name="Tree Item" friendlyname="Tree Item" narrative="The name of the tree item you w
</inputs>

<outputs>

<output type="collection" name="Child Tree Item" friendlyname="Child Tree Item" narrative="A collection c
</outputs>

<onsuccess>1af9c97a-2ad8-4030-b806-241556acdd66</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Read Child Tree Items"/>

</stage>

<stage stageid="465a1c1f-c0a1-43dc-a88d-3179a4e394de" name="Child Tree Item" type="Collection">
<subsheetid>98dae2a7-2150-496b-b3ef-c1809814cc3a</subsheetid>

<display x="-150" y="15" w="120" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="a2fe85ca-b091-4be2-a34a-fcc20b775d04" name="Child Items Loop" type="LoopStart">
<subsheetid>98dae2a7-2150-496b-b3ef-c1809814cc3a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="45" y="30" w="150" h="30"/>

<onsuccess>0dec21f8-1276-424d-9d94-e2a131bca3b0</onsuccess>
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<groupid>709f636a-5a93-4e5e-945f-96535602fc8d</groupid>

<looptype>ForEach</looptype>

<loopdata>Child Tree Item</loopdata>

</stage>

<stage stageid="ddf4db05-2dc1-4427-b7c5-b3bc0f2e50af" name="Child Items Loop" type="LoopEnd">

<subsheetid>98dae2a7-2150-496b-b3ef-c1809814cc3a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="45" y="120" w="150" h="30"/>

<onsuccess>66502569-deb4-429b-adb8-036cabfd25a6</onsuccess>

<groupid>709f636a-5a93-4e5e-945f-96535602fc8d</groupid>

</stage>

<stage stageid="2d4c677f-31ff-4d9c-ab4b-fa811aa3afe5" name="Anchor2" type="Anchor">

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<loginhibit onsuccess="true"/>

<display x="-45" y="75" w="10" h="10"/>

<onsuccess>f55e9eca-e03a-466a-8c04-8f7583706818</onsuccess>

</stage>

<stage stageid="f55e9eca-e03a-466a-8c04-8f7583706818" name="Anchor3" type="Anchor">

<subsheetid>98dae2a7-2150-496b-b3ef-c1809814cc3a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-45" y="165" w="10" h="10"/>

<onsuccess>562945cb-32d8-4f3c-a246-285e30e0b7da</onsuccess>

</stage>

<stage stageid="1af9c97a-2ad8-4030-b806-241556acdd66" name="Child Items Loop" type="LoopStart">

<subsheetid>98dae2a7-2150-496b-b3ef-c1809814cc3a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="45" y="210" w="150" h="30"/>

<onsuccess>f4b61dd1-b6a2-4cfb-a57b-d444b242c050</onsuccess>

<groupid>3ad7aea9-be9f-4221-aa07-894136eeceaa</groupid>

<looptype>ForEach</looptype>

<loopdata>Child Tree Item</loopdata>

</stage>

<stage stageid="eed52724-c8a8-4fc3-af3c-26ede7859805" name="Child Items Loop" type="LoopEnd">

<subsheetsid>98dae2a7-2150-496b-b3ef-c1809814cc3a</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="45" y="300" w="150" h="30"/>

<onsuccess>f269df0c-9141-4532-8a6a-e722dd09c526</onsuccess>

<groupid>3ad7aea9-be9f-4221-aa07-894136eeceaa</groupid>

</stage>

<stage stageid="5abedaea-085e-4609-8ed4-348a88e0bd6f" name="Password" type="Data">

<subsheetsid>03a11884-278c-4cd6-87a7-92d7aafef130</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="-150" y="60" w="120" h="30"/>

<datatype>password</datatype>

<initialvalueenc>49,20,7,67,26,91,6,1</initialvalueenc>

<private/>

<alwaysinit/>

</stage>

<stage stageid="f532d0b7-957a-46e8-96a9-b1c37755ce3c" name="Exit Application" type="Action">

<loginhibit onsuccess="true"/>

<display x="15" y="1575" w="150" h="30"/>

<onsuccess>d7eca470-0484-41ca-85da-ab8526967f35</onsuccess>

<resource object="Blue Prism" action="Exit Application"/>

</stage>

<stage stageid="5a47bbcc-afff-4e4c-9205-5d8e650f079a" name="Inputl Variables" type="Block">
<subsheetsid>03a11884-278c-4cd6-87a7-92d7aafef130</subsheetsid>
<loginhibit onsucces="true"/>
<display x="-225" y="30" w="150" h="60"/>

</stage>

<stage stageid="3ec778a7-c4d6-4909-b48a-19f52c4c6e78" name="Create Work Queue Group from Root"
<subsheetsid>9449a33a-277d-453a-9bd4-cb22f0320dfc</subsheetsid>
<display x="-195" y="-105" w="150" h="90"/>
</stage>

<stage stageid="bd64e2b7-5b3d-4bef-851b-2098c55d78da" name="Start" type="Start">
<subsheetsid>9449a33a-277d-453a-9bd4-cb22f0320dfc</subsheetsid>
<display x="15" y="-105"/>
<onsucces>82d4255d-2d1f-4099-8163-b601be08bc54</onsucces>
</stage>

<stage stageid="2d09b6d1-5c75-4b05-971d-81c2822969ac" name="End" type="End">
<subsheetsid>9449a33a-277d-453a-9bd4-cb22f0320dfc</subsheetsid>
<display x="15" y="30"/>
</stage>

<stage stageid="2d5cb6c9-36fc-46d1-b4d4-a0c7402e81bb" name="Rename Work Queue Group" type="S
<subsheetsid>e37a497d-16a4-4c1e-8f10-fce9eb38549a</subsheetsid>
<display x="-195" y="-105" w="240" h="90"/>
</stage>

<stage stageid="709477bc-8f62-4d56-8f7a-5d605dfb2bca" name="Start" type="Start">
<subsheetsid>e37a497d-16a4-4c1e-8f10-fce9eb38549a</subsheetsid>
<display x="15" y="-105"/>
<onsucces>11b91678-add9-44c7-a8cf-1894d5078bc2</onsucces>

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</stage>

<stage stageid="65da4028-c344-41a0-bba9-8727d3ac15cb" name="End" type="End">

<subsheetid>e37a497d-16a4-4c1e-8f10-fce9eb38549a</subsheetid>

<display x="15" y="15"/>

</stage>

<stage stageid="df29d958-7bb0-4b94-a2e2-1813a2731107" name="Delete Work Queue Group" type="Su

<subsheetid>0acbecf8-caab-4f60-b42a-eb01f740aa50</subsheetid>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="7a077059-d4be-4200-baff-64067927b836" name="Start" type="Start">

<subsheetid>0acbecf8-caab-4f60-b42a-eb01f740aa50</subsheetid>

<display x="15" y="-105"/>

<onsuccess>cd585c85-b95c-4cfb-bea1-c5edb511d00a</onsuccess>

</stage>

<stage stageid="95e87c26-71b8-41ad-b155-7abe2e12d8b0" name="End" type="End">

<subsheetid>0acbecf8-caab-4f60-b42a-eb01f740aa50</subsheetid>

<display x="15" y="15"/>

</stage>

<stage stageid="82d4255d-2d1f-4099-8163-b601be08bc54" name="Create Work Queue Group" type="Ac

<subsheetid>9449a33a-277d-453a-9bd4-cb22f0320dfc</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-45" w="90" h="30"/>

<inputs>

<input type="text" name="Work Queue Group Name" friendlyname="Work Queue Group Name" narrative=

<input type="text" name="Target Group" friendlyname="Target Group" narrative="The group you want to c

<input type="number" name="Target Group Match Index" friendlyname="Target Group Match Index" narra

</inputs>
```

```
<onsuccess>2d09b6d1-5c75-4b05-971d-81c2822969ac</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Create Work Queue Group"/>

</stage>

<stage stageid="11b91678-add9-44c7-a8cf-1894d5078bc2" name="Rename Work Queue Group" type="Action">

<subsheetid>e37a497d-16a4-4c1e-8f10-fce9eb38549a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-45" w="90" h="30"/>

<inputs>

<input type="text" name="Work Queue Group Name" friendlyname="Work Queue Group Name" narrative="Work Queue Group Name" />

<input type="number" name="Target Group Match Index" friendlyname="Target Group Match Index" narrative="Target Group Match Index" />

<input type="text" name="Rename Work Queue Group Name" friendlyname="Rename Work Queue Group Name" />

</inputs>

<onsuccess>65da4028-c344-41a0-bba9-8727d3ac15cb</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Rename Work Queue Group"/>

</stage>

<stage stageid="cd585c85-b95c-4cfb-bea1-c5edb511d00a" name="Delete Work Queue Group" type="Action">

<subsheetid>0acbecf8-caab-4f60-b42a-eb01f740aa50</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-45" w="90" h="30"/>

<inputs>

<input type="text" name="Work Queue Group Name" friendlyname="Work Queue Group Name" narrative="Work Queue Group Name" />

<input type="number" name="Target Group Match Index" friendlyname="Target Group Match Index" narrative="Target Group Match Index" />

</inputs>

<onsuccess>95e87c26-71b8-41ad-b155-7abe2e12d8b0</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Delete Work Queue Group"/>

</stage>

<stage stageid="0103e87c-81fd-40ff-9785-2f6e07afc259" name="Note1" type="Note">
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<narrative>WHEN I delete a work queue group via the tree control menu item

THEN the user will able to delete the group successfully.</narrative>

<display x="15" y="345" w="330" h="60"/>

<onsuccess>c4e9f189-f905-422b-a7d8-985a461c7ad4</onsuccess>

</stage>

<stage stageid="c4e9f189-f905-422b-a7d8-985a461c7ad4" name="Delete Work Queue Group" type="Sub

<display x="15" y="420" w="330" h="30"/>

<onsuccess>b364b6fd-57e7-4a99-bf6c-ffdc9ed33a88</onsuccess>

<processid>0acbecf8-caab-4f60-b42a-eb01f740aa50</processid>

</stage>

<stage stageid="d4e7e10c-0cea-4ed9-a420-b722a6fbb6d2" name="Create Work Queue SubGroup" type="Sub

<subsheetsid>5f1a1abb-ddab-4764-a4fb-a6f1cf903964</subsheetsid>

<display x="-225" y="-90" w="240" h="90"/>

</stage>

<stage stageid="3da58031-cc0a-4908-bbf7-f84c476ace5d" name="Start" type="Start">

<subsheetsid>5f1a1abb-ddab-4764-a4fb-a6f1cf903964</subsheetsid>

<display x="45" y="-105"/>

<onsuccess>79c14d23-9790-4747-9745-4b68a1a9f7f9</onsuccess>

</stage>

<stage stageid="92ccdb0e-6495-48bf-9987-9e6b1821f9aa" name="End" type="End">

<subsheetsid>5f1a1abb-ddab-4764-a4fb-a6f1cf903964</subsheetsid>

<display x="45" y="90"/>

</stage>

<stage stageid="79c14d23-9790-4747-9745-4b68a1a9f7f9" name="Create Work Queue Parent Group from

<subsheetsid>5f1a1abb-ddab-4764-a4fb-a6f1cf903964</subsheetsid>

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<loginhibit onsuccess="true"/>

<display x="45" y="-45" w="180" h="30"/>

<inputs>

<input type="text" name="Work Queue Group Name" friendlyname="Work Queue Group Name" narrative=
<input type="text" name="Target Group" friendlyname="Target Group" narrative="The group you want to c
<input type="number" name="Target Group Match Index" friendlyname="Target Group Match Index" narra
</inputs>

<onsuccess>53c97b18-13bc-4c6d-9f1d-7c7aeef57c30</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Create Work Queue Group"/>

</stage>

<stage stageid="53c97b18-13bc-4c6d-9f1d-7c7aeef57c30" name="Create Work Queue Sub Group" type=
<subsheetsid>5f1a1abb-ddab-4764-a4fb-a6f1cf903964</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="45" y="15" w="180" h="30"/>

<inputs>

<input type="number" name="Target Group Match Index" friendlyname="Target Group Match Index" narra
<input type="text" name="Work Queue Group Parent Name" friendlyname="Work Queue Group Parent Na
<input type="text" name=" Work Queue Sub Group Name" friendlyname=" Work Queue Sub Group Name"
</inputs>

<onsuccess>92ccdb0e-6495-48bf-9987-9e6b1821f9aa</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Create Work Queue Sub Group"/>

</stage>

<stage stageid="bff561d7-87f7-44f1-adaa-c5d85d67e107" name="Work Queue Group Name" type="Data"
<subsheetsid>9449a33a-277d-453a-9bd4-cb22f0320dfc</subsheetsid>

<display x="-195" y="15" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">GroupUS8062</initialvalue>
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<alwaysinit/>

</stage>

<stage stageid="9c53a5ac-e3c5-4bae-ad65-9f3de36fd5d0" name="Inputl Variables" type="Block">

<subsheetid>9449a33a-277d-453a-9bd4-cb22f0320dfc</subsheetid>

<display x="-270" y="-30" w="150" h="105"/>

</stage>

<stage stageid="da32194e-4cd7-4c68-9f19-9960b4c5d83f" name="Work Queue Group Name Parent" type="Block">

<subsheetid>5f1a1abb-ddab-4764-a4fb-a6f1cf903964</subsheetid>

<display x="-225" y="15" w="210" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">ParentGroupUS8062</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="f0e55fca-c2ab-4e4c-bb08-51522fdd5c04" name="Inputl Variables" type="Block">

<subsheetid>5f1a1abb-ddab-4764-a4fb-a6f1cf903964</subsheetid>

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</stage>

<stage stageid="b7d73989-217e-4670-b080-d361a724bf67" name="Work Queue Sub Group Name" type="Block">

<subsheetid>5f1a1abb-ddab-4764-a4fb-a6f1cf903964</subsheetid>

<display x="-225" y="75" w="210" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">SubGroupUS8062</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="c7456e36-12a6-4dbf-b1af-9790c21ecde1" name="Rename Work Queue SubGroup" type="Block">

<subsheetid>bc519df7-b779-4a61-a995-622fbf1031cb</subsheetid>

<display x="0" y="-120" w="240" h="90"/>

</stage>

<stage stageid="b74e35d9-50b4-4145-9c99-78504c1e219d" name="Start" type="Start">

<subsheetid>bc519df7-b779-4a61-a995-622fbf1031cb</subsheetid>

<display x="225" y="-120"/>

<onsuccess>5602ce5c-a995-4259-807a-8bdbbd1da1f6</onsuccess>

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<stage stageid="61f7f581-cede-4026-bf3c-b512ce746af2" name="End" type="End">

<subsheetid>bc519df7-b779-4a61-a995-622fbf1031cb</subsheetid>

<display x="225" y="15"/>

</stage>

<stage stageid="764be28e-8349-4988-a383-9c9dd385e7df" name="Inputl Variables" type="Block">

<subsheetid>e37a497d-16a4-4c1e-8f10-fce9eb38549a</subsheetid>

<display x="-315" y="-45" w="240" h="105"/>

</stage>

<stage stageid="b370311e-01f2-4273-af28-79891fe029c0" name="Rename Work Queue Group Name" type="Block">

<subsheetid>e37a497d-16a4-4c1e-8f10-fce9eb38549a</subsheetid>

<display x="-195" y="0" w="240" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">RGroupUS8062</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="5602ce5c-a995-4259-807a-8bdbbd1da1f6" name="Rename Work Queue SubGroup" type="Block">

<subsheetid>bc519df7-b779-4a61-a995-622fbf1031cb</subsheetid>

<loginhibit onsucceed="true"/>

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<display x="225" y="-45" w="90" h="30"/>

<inputs>

<input type="text" name="Work Queue Group Name" friendlyname="Work Queue Group Name" narrative=
<input type="number" name="Target Group Match Index" friendlyname="Target Group Match Index" narra
<input type="text" name="Rename Work Queue Group Name" friendlyname="Rename Work Queue Group
</inputs>

<onsuccess>61f7f581-cede-4026-bf3c-b512ce746af2</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Rename Work Queue Group"/>

</stage>

<stage stageid="18084453-e17d-4730-96fe-e061cb2fa636" name="Inputl Variables" type="Block">

<subsheetid>bc519df7-b779-4a61-a995-622fbf1031cb</subsheetid>

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</stage>

<stage stageid="05488a85-3c06-480b-bcbd-9c905fe95e94" name="Rename Work Queue Sub Group Nan
<subsheetid>bc519df7-b779-4a61-a995-622fbf1031cb</subsheetid>

<display x="0" y="15" w="240" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">RSubGroupUS8062</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="57c3c05b-e5c4-47e9-960d-e5717cc12ae0" name="Delete Work Queue SubGroup" type=
<subsheetid>fcbaa403-9d53-4eb3-a974-de64bfcd6b8c</subsheetid>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="023b0acd-291c-435a-9834-48865df418d2" name="Start" type="Start">

<subsheetid>fcbaa403-9d53-4eb3-a974-de64bfcd6b8c</subsheetid>
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```
<display x="-15" y="-165"/>

<onsuccess>6d9bd4e6-c51c-4a28-924b-a63841b847f9</onsuccess>

</stage>

<stage stageid="344cbeab-680c-4bc5-aff0-793f09ed1075" name="End" type="End">

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<display x="-15" y="30"/>

</stage>

<stage stageid="6d9bd4e6-c51c-4a28-924b-a63841b847f9" name="Delete Work Queue SubGroup" type=

<subsheetid>fcbaa403-9d53-4eb3-a974-de64bfcd6b8c</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-15" y="-90" w="150" h="30"/>

<inputs>

<input type="text" name="Work Queue Group Name" friendlyname="Work Queue Group Name" narrative=

<input type="number" name="Target Group Match Index" friendlyname="Target Group Match Index" narra

</inputs>

<onsuccess>3f22cf79-6115-440a-95df-20207a6ed49e</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Delete Work Queue Group"/>

</stage>

<stage stageid="23875d91-6a0d-4855-ba19-b9e2d40640db" name="Recover" type="Recover">

<display x="270" y="870" w="90" h="30"/>

<onsuccess>c9f5933b-dd36-448a-b6eb-719c688cdd2a</onsuccess>

</stage>

<stage stageid="da44d20d-cc65-4b29-ba63-ec99d9a48a7b" name="Resume" type="Resume">

<display x="270" y="960" w="90" h="30"/>

<onsuccess>65cc805d-7a3f-40c8-ac2b-ffb1ad1bbcf0</onsuccess>

</stage>

<stage stageid="c9f5933b-dd36-448a-b6eb-719c688cdd2a" name="Get Exception" type="MultipleCalculat
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```
<display x="270" y="915" w="90" h="30"/>

<onsuccess>da44d20d-cc65-4b29-ba63-ec99d9a48a7b</onsuccess>

<steps>

<calculation expression="True" stage="Failed?"/>

<calculation expression="ExceptionDetail()" stage="Exception"/>

</steps>

</stage>

<stage stageid="ebaa0c6a-185d-42f9-b6c2-491723da303a" name="Scenario2: Create, Rename &amp;am

<display x="-165" y="525" w="525" h="480"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="65cc805d-7a3f-40c8-ac2b-ffb1ad1bbcf0" name="Anchor1" type="Anchor">

<loginhibit onsuccess="true"/>

<display x="15" y="960" w="10" h="10"/>

<onsuccess>b4b11553-61e0-4c1b-98df-ab8392a78da8</onsuccess>

</stage>

<stage stageid="796b98f5-d69c-459f-99df-adc80775b626" name="Note1" type="Note">

<narrative>WHEN I create work queue sub group from the existing group via the tree control menu item

THEN the user will able to create Work Queues Sub Group successfully.</narrative>

<display x="15" y="585" w="330" h="60"/>

<font family="Segoe UI" size="11" style="Bold" color="000000"/>

<onsuccess>c284ca4d-e632-4076-a4e4-aa443699419b</onsuccess>

</stage>

<stage stageid="c284ca4d-e632-4076-a4e4-aa443699419b" name="Create Work Queue Sub Group" type

<display x="15" y="645" w="330" h="30"/>

<onsuccess>c3104827-c429-4f49-9dea-4844bb452684</onsuccess>
```

<processid>5f1a1abb-ddab-4764-a4fb-a6f1cf903964</processid>

</stage>

<stage stageid="c3104827-c429-4f49-9dea-4844bb452684" name="Note1" type="Note">

<narrative>WHEN I rename a work queue sub group from the parent group via the tree control menu item

THEN the user will able to rename the sub group successfully.</narrative>

<display x="15" y="705" w="330" h="60"/>

<onsuccess>6072511e-1be2-4952-a05f-9e5cbb3b5cb5</onsuccess>

</stage>

<stage stageid="6072511e-1be2-4952-a05f-9e5cbb3b5cb5" name="Rename Work Queue Sub Group" type="Note">

<display x="15" y="765" w="330" h="30"/>

<onsuccess>10c2e034-57e7-4d09-84f6-c87c35bddf33</onsuccess>

<processid>bc519df7-b779-4a61-a995-622fbf1031cb</processid>

</stage>

<stage stageid="10c2e034-57e7-4d09-84f6-c87c35bddf33" name="Note1" type="Note">

<narrative>WHEN I delete a work queue sub group via the tree control menu item

THEN the user will able to delete the sub group successfully.</narrative>

<display x="15" y="825" w="330" h="60"/>

<onsuccess>9844c94f-80d5-46a9-bec7-687d7afd50ca</onsuccess>

</stage>

<stage stageid="9844c94f-80d5-46a9-bec7-687d7afd50ca" name="Delete Work Queue Sub Group" type="Note">

<display x="15" y="900" w="330" h="30"/>

<onsuccess>65cc805d-7a3f-40c8-ac2b-ffb1ad1bbcf0</onsuccess>

<processid>fcbaa403-9d53-4eb3-a974-de64bfcd6b8c</processid>

```
</stage>

<stage stageid="469749d5-c1d8-4305-9bb8-9b135b352d53" name="Recover" type="Recover">

<display x="285" y="1425" w="90" h="30"/>

<onsuccess>08c3929f-4a2d-42eb-9e92-c27f3a63937d</onsuccess>

</stage>

<stage stageid="54ad91af-6904-4546-a5ed-17b9cd9a55a2" name="Resume" type="Resume">

<display x="285" y="1515" w="90" h="30"/>

<onsuccess>6fd3bca4-f421-456f-a8e0-6e4e254ce83b</onsuccess>

</stage>

<stage stageid="08c3929f-4a2d-42eb-9e92-c27f3a63937d" name="Get Exception" type="MultipleCalculati

<display x="285" y="1470" w="90" h="30"/>

<onsuccess>54ad91af-6904-4546-a5ed-17b9cd9a55a2</onsuccess>

<steps>

<calculation expression="True" stage="Failed?"/>

<calculation expression="ExceptionDetail()" stage="Exception"/>

</steps>

</stage>

<stage stageid="9f0da777-fb96-44ea-ace4-34633c90d5f3" name="Scenario3: Create, Remove Queue und

<display x="-165" y="1035" w="525" h="510"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="6fd3bca4-f421-456f-a8e0-6e4e254ce83b" name="Anchor1" type="Anchor">

<loginhibit onsuccess="true"/>

<display x="15" y="1515" w="10" h="10"/>

<onsuccess>f532d0b7-957a-46e8-96a9-b1c37755ce3c</onsuccess>

</stage>

<stage stageid="b4b11553-61e0-4c1b-98df-ab8392a78da8" name="Note1" type="Note">
```

<narrative>WHEN I create queue under the work queue group

THEN the user will able to create queue under Work Queues Group successfully.</narrative>

<display x="15" y="1095" w="330" h="60"/>

<onsuccess>a939d41c-e13b-4835-b1fc-7e4d1d79a6fc</onsuccess>

</stage>

<stage stageid="a939d41c-e13b-4835-b1fc-7e4d1d79a6fc" name="Create Queue Under Work Queue Gro

<display x="15" y="1155" w="330" h="30"/>

<onsuccess>d7e7d299-d241-4d52-9608-9ab27ab1642f</onsuccess>

<processid>23ed708b-2078-45f6-b7cc-782488f515b9</processid>

</stage>

<stage stageid="1404ee6c-4f0f-428f-afa1-0c98894e48b1" name="Create Queue Under Work Queue Gro

<subsheetsid>23ed708b-2078-45f6-b7cc-782488f515b9</subsheetsid>

<display x="-225" y="-90" w="210" h="90"/>

</stage>

<stage stageid="64d43442-a5fb-4484-af22-36c05358a076" name="Start" type="Start">

<subsheetsid>23ed708b-2078-45f6-b7cc-782488f515b9</subsheetsid>

<display x="90" y="-120"/>

<onsuccess>7339c135-d4c7-47c5-b861-b2b06d70aedef</onsuccess>

</stage>

<stage stageid="a72dd06c-d091-44b4-bad3-7139aeaa6b72" name="End" type="End">

<subsheetsid>23ed708b-2078-45f6-b7cc-782488f515b9</subsheetsid>

<display x="90" y="225"/>

</stage>

<stage stageid="7339c135-d4c7-47c5-b861-b2b06d70aedef" name="Work Queue Group Create " type="Ac

<subsheetsid>23ed708b-2078-45f6-b7cc-782488f515b9</subsheetsid>

```
<loginhibit onsuccess="true"/>

<display x="90" y="-60" w="210" h="30"/>

<inputs>

<input type="text" name="Work Queue Group Name" friendlyname="Work Queue Group Name" narrative=
<input type="text" name="Target Group" friendlyname="Target Group" narrative="The group you want to c
<input type="number" name="Target Group Match Index" friendlyname="Target Group Match Index" narra

</inputs>

<onsuccess>e6a535cb-cca1-449e-872c-4b79fa8a1a3b</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Create Work Queue Group"/>

</stage>

<stage stageid="1a010c67-ab38-410f-b76e-8f5973b6c827" name="WQ Group Name - Queue" type="Data
<subsheetid>23ed708b-2078-45f6-b7cc-782488f515b9</subsheetid>

<display x="-240" y="15" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Q-GroupUS8062</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="57cb4301-ad96-4372-8e83-aac3750d9328" name="Inputl Variables" type="Block">

<subsheetid>23ed708b-2078-45f6-b7cc-782488f515b9</subsheetid>

<display x="-330" y="-30" w="210" h="255"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="ef4dffe1-db9f-46c8-85a2-46123b03e2f7" name="WQ - Queue" type="Data">

<subsheetid>23ed708b-2078-45f6-b7cc-782488f515b9</subsheetid>

<display x="-240" y="60" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Queue-US8062</initialvalue>
```

```
<alwaysinit/>

</stage>

<stage stageid="389da1f5-9e32-4201-ab76-db44fcd17daa" name="Create Queue" type="Action">

<subsheetid>23ed708b-2078-45f6-b7cc-782488f515b9</subsheetid>

<loginhibit onsuccess="true"/>

<display x="90" y="30" w="210" h="30"/>

<inputs>

<input type="text" name="Name" friendlyname="Name" narrative="The name of the work queue" expr="[W

<input type="text" name="Key Field" friendlyname="Key Field" narrative="The key field for the work queue"

<input type="flag" name="Active" friendlyname="Active" narrative="Flag indicating if the work queue should

<input type="number" name="Max Attempts" friendlyname="Max Attempts" narrative="The maximum num

<input type="flag" name="Set Encryption?" friendlyname="Set Encryption?" narrative="This is a flag to tick

<input type="text" name="Scheme Name" friendlyname="Scheme Name" narrative="This is the name of the

<input type="flag" name="Set Active Queue" friendlyname="Set Active Queue" narrative="True or False, d

<input type="text" name="Assigned Process" friendlyname="Assigned Process" narrative="The name of the

<input type="text" name="Assigned Resource Group" friendlyname="Assigned Resource Group" narrative=

</inputs>

<onsuccess>eb0dda96-b6e4-437f-9dd2-123bd12d24bf</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Create Work Queue"/>

</stage>

<stage stageid="e6a535cb-cca1-449e-872c-4b79fa8a1a3b" name="Select the Work Queue Group" type="

<subsheetid>23ed708b-2078-45f6-b7cc-782488f515b9</subsheetid>

<loginhibit onsuccess="true"/>

<display x="90" y="-15" w="210" h="30"/>

<inputs>

<input type="text" name="Work Queue Group Name" friendlyname="Work Queue Group Name" narrative=

</inputs>
```

<onsuccess>389da1f5-9e32-4201-ab76-db44fcd17daa</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Select Work Queue Group"/>

</stage>

<stage stageid="8d1a146b-030e-46a0-8d8b-bc5ebf2365a6" name="WQ SubGroup Name - Queue" type="

<subsHEETid>23ed708b-2078-45f6-b7cc-782488f515b9</subsHEETid>

<display x="-240" y="105" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">SQ-GroupUS8062</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="eb0dda96-b6e4-437f-9dd2-123bd12d24bf" name="Work Queue Sub Group Create " type="

<subsHEETid>23ed708b-2078-45f6-b7cc-782488f515b9</subsHEETid>

<loginhibit onsuccess="true"/>

<display x="90" y="75" w="210" h="30"/>

<inputs>

<input type="number" name="Target Group Match Index" friendlyname="Target Group Match Index" narra

<input type="text" name="Work Queue Group Parent Name" friendlyname="Work Queue Group Parent Na

<input type="text" name=" Work Queue Sub Group Name" friendlyname=" Work Queue Sub Group Name"

</inputs>

<onsuccess>8347840d-6b79-4b66-8db7-366fdd008c88</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Create Work Queue Sub Group"/>

</stage>

<stage stageid="76e9dd17-dc19-4b80-aff9-ba5d9b415f92" name="Create Queue" type="Action">

<subsHEETid>23ed708b-2078-45f6-b7cc-782488f515b9</subsHEETid>

<loginhibit onsuccess="true"/>

<display x="90" y="165" w="210" h="30"/>

<inputs>


```
<input type="text" name="Name" friendlyname="Name" narrative="The name of the work queue" expr="[W
<input type="text" name="Key Field" friendlyname="Key Field" narrative="The key field for the work queue"
<input type="flag" name="Active" friendlyname="Active" narrative="Flag indicating if the work queue should
<input type="number" name="Max Attempts" friendlyname="Max Attempts" narrative="The maximum num
<input type="flag" name="Set Encryption?" friendlyname="Set Encryption?" narrative="This is a flag to tick
<input type="text" name="Scheme Name" friendlyname="Scheme Name" narrative="This is the name of the
<input type="flag" name="Set Active Queue" friendlyname="Set Active Queue" narrative="True or False, d
<input type="text" name="Assigned Process" friendlyname="Assigned Process" narrative="The name of the
<input type="text" name="Assigned Resource Group" friendlyname="Assigned Resource Group" narrative=
</inputs>

<onsuccess>a72dd06c-d091-44b4-bad3-7139aeaa6b72</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Create Work Queue"/>

</stage>

<stage stageid="ddfe4d9d-b512-4eb0-990d-9ef9581f71e8" name="WQ - Queue1" type="Data">

<subsheetid>23ed708b-2078-45f6-b7cc-782488f515b9</subsheetid>

<display x="-240" y="150" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">SQ-Queue-US8062</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="467258ad-3a77-486e-96fb-80fb1a1b8ea5" name="Remove Queue from Group" type="Ac

<subsheetid>991f66f7-b220-4507-8c1e-95de88c8fee1</subsheetid>

<loginhibit onsuccess="true"/>

<display x="75" y="-60" w="150" h="30"/>

<inputs>

<input type="text" name="Tree Item Name" friendlyname="Tree Item Name" narrative="The name of the tr

<input type="number" name="Match Index" friendlyname="Match Index" narrative="Default to 1, If the tree
```

```
<input type="text" name="Menu Item" friendlyname="Menu Item" narrative="The name of the menu item you want to add" />
</inputs>

<onsuccess>b47b7873-f368-44e7-9aee-146abce37b03</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Press Tree Item Menu Item"/>

</stage>

<stage stageid="b47b7873-f368-44e7-9aee-146abce37b03" name="Check Queue in Default" type="Action" />
<subsheetid>991f66f7-b220-4507-8c1e-95de88c8fee1</subsheetid>

<loginhibit onsuccess="true"/>

<display x="75" y="-15" w="150" h="30"/>

<inputs>

<input type="text" name="Tree Item" friendlyname="Tree Item" narrative="The name of the tree item you want to add" />
</inputs>

<outputs>

<output type="collection" name="Child Tree Item" friendlyname="Child Tree Item" narrative="A collection of child tree items" />
</outputs>

<onsuccess>d96478b6-1d53-45f0-a11c-81770554f939</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Read Child Tree Items"/>

</stage>

<stage stageid="8347840d-6b79-4b66-8db7-366fdd008c88" name="Select the Work Queue Sub Group" type="Action" />
<subsheetid>23ed708b-2078-45f6-b7cc-782488f515b9</subsheetid>

<loginhibit onsuccess="true"/>

<display x="90" y="120" w="210" h="30"/>

<inputs>

<input type="text" name="Work Queue Group Name" friendlyname="Work Queue Group Name" narrative="The name of the work queue group you want to select" />
</inputs>

<onsuccess>76e9dd17-dc19-4b80-aff9-ba5d9b415f92</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Select Work Queue Group"/>
```

</stage>

<stage stageid="d7e7d299-d241-4d52-9608-9ab27ab1642f" name="Note1" type="Note">

<narrative>WHEN I remove a queue from the work queue group

THEN the queue will able to move to it's original root 'Queues' successfully.</narrative>

<display x="15" y="1230" w="330" h="60"/>

<onsuccess>98f5b5f5-a418-4503-80da-7caa6b8d53bd</onsuccess>

</stage>

<stage stageid="98f5b5f5-a418-4503-80da-7caa6b8d53bd" name="Remove Queue from Group" type="Su

<display x="15" y="1290" w="330" h="30"/>

<onsuccess>9e3797d0-28ba-436f-a641-361481e79a72</onsuccess>

<processid>991f66f7-b220-4507-8c1e-95de88c8fee1</processid>

</stage>

<stage stageid="9e3797d0-28ba-436f-a641-361481e79a72" name="Note1" type="Note">

<narrative>WHEN I remove a queue from the work queue sub group

THEN the queue will able to move to it's original root 'Queues' successfully.</narrative>

<display x="15" y="1350" w="330" h="60"/>

<onsuccess>e83782ed-06f0-44ce-9f1a-11ab730bd794</onsuccess>

</stage>

<stage stageid="e83782ed-06f0-44ce-9f1a-11ab730bd794" name="Remove Queue from Sub Group" type

<display x="15" y="1410" w="330" h="30"/>

<onsuccess>f1c34061-4989-4943-90b9-64029ef5266a</onsuccess>

<processid>98dae2a7-2150-496b-b3ef-c1809814cc3a</processid>

</stage>

```
<stage stageid="276e9481-0451-422a-be03-2ea90c0840c1" name="Scenario3: Clean Up" type="SubSheet">
<subsheetid>a684f2a8-fff3-457c-815b-2a26de42f5ca</subsheetid>
<display x="-195" y="-105" w="150" h="90"/>
</stage>

<stage stageid="bebc2e9f-a732-4268-b37e-42ef750754cc" name="Start" type="Start">
<subsheetid>a684f2a8-fff3-457c-815b-2a26de42f5ca</subsheetid>
<display x="15" y="-105"/>
<onsuccess>f2b05c93-a82a-49cc-afc3-7b1a2098fbf8</onsuccess>
</stage>

<stage stageid="68aa9358-1dec-434e-b28b-7e5e444e3332" name="End" type="End">
<subsheetid>a684f2a8-fff3-457c-815b-2a26de42f5ca</subsheetid>
<display x="15" y="120"/>
</stage>

<stage stageid="c8cc201d-1220-4544-bfbf-53eb421af5fc" name="Delete Work Queue Group" type="Action">
<subsheetid>a684f2a8-fff3-457c-815b-2a26de42f5ca</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="-15" w="150" h="30"/>
<inputs>
<input type="text" name="Work Queue Group Name" friendlyname="Work Queue Group Name" narrative="
<input type="number" name="Target Group Match Index" friendlyname="Target Group Match Index" narra
</inputs>
<onsuccess>1a3d5528-33e4-4f53-8e1e-3124e5514eae</onsuccess>
<resource object="Blue Prism - System - Workflow" action="Delete Work Queue Group"/>
</stage>

<stage stageid="f2b05c93-a82a-49cc-afc3-7b1a2098fbf8" name="Delete Work Queue Sub Group" type="Action">
<subsheetid>a684f2a8-fff3-457c-815b-2a26de42f5ca</subsheetid>
<loginhibit onsuccess="true"/>
```

```
<display x="15" y="-60" w="150" h="30"/>

<inputs>

<input type="text" name="Work Queue Group Name" friendlyname="Work Queue Group Name" narrative=
<input type="number" name="Target Group Match Index" friendlyname="Target Group Match Index" narra
</inputs>

<onsuccess>c8cc201d-1220-4544-bfbf-53eb421af5fc</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Delete Work Queue Group"/>

</stage>

<stage stageid="1a3d5528-33e4-4f53-8e1e-3124e5514eae" name="Delete Work Queue1" type="Action">

<subsheetid>a684f2a8-fff3-457c-815b-2a26de42f5ca</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="30" w="150" h="30"/>

<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue t
<input type="text" name="Delete option on trend data warning message" friendlyname="Delete option on tr
</inputs>

<outputs>

<output type="text" name="Trend data warning message when deleting a queue" friendlyname="Trend dat
</outputs>

<onsuccess>7d0a0f76-1dfe-4ce9-b97f-c55be065ff4e</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Delete Work Queue"/>

</stage>

<stage stageid="f1c34061-4989-4943-90b9-64029ef5266a" name="Clean Up" type="SubSheet">

<loginhibit onsuccess="true"/>

<display x="15" y="1455" w="330" h="30"/>

<onsuccess>6fd3bca4-f421-456f-a8e0-6e4e254ce83b</onsuccess>

<processid>a684f2a8-fff3-457c-815b-2a26de42f5ca</processid>
```

```
</stage>

<stage stageid="7d0a0f76-1dfe-4ce9-b97f-c55be065ff4e" name="Delete Work Queue2" type="Action">

<subsheetid>a684f2a8-fff3-457c-815b-2a26de42f5ca</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="75" w="150" h="30"/>

<inputs>

<input type="text" name="Queue Name" friendlyname="Queue Name" narrative="The name of the queue t

<input type="text" name="Delete option on trend data warning message" friendlyname="Delete option on tr

</inputs>

<outputs>

<output type="text" name="Trend data warning message when deleting a queue" friendlyname="Trend dat

</outputs>

<onsuccess>68aa9358-1dec-434e-b28b-7e5e444e3332</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Delete Work Queue"/>

</stage>

<stage stageid="3f22cf79-6115-440a-95df-20207a6ed49e" name="Delete Work Queue Parent Group" type

<subsheetid>fcbaa403-9d53-4eb3-a974-de64bfcd6b8c</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-15" y="-30" w="150" h="30"/>

<inputs>

<input type="text" name="Work Queue Group Name" friendlyname="Work Queue Group Name" narrative=

<input type="number" name="Target Group Match Index" friendlyname="Target Group Match Index" narra

</inputs>

<onsuccess>344cbeab-680c-4bc5-aff0-793f09ed1075</onsuccess>

<resource object="Blue Prism - System - Workflow" action="Delete Work Queue Group"/>

</stage>

</process>
```

<process name="Test Help Exists" version="1.0" bpversion="6.7.0.18877" narrative="." byrefcollection="tru

<view>

<camerax>0</camerax>

<cameray>120</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="e8e0d615-f226-4875-916c-86438c07564e" name="Start" type="Start">

<display x="120" y="-105"/>

<onsuccess>66a8958f-2af5-4cbf-ace5-4ddc3a8eafcf</onsuccess>

</stage>

<stage stageid="d7bb9bef-9e40-46a7-8ef3-d9d9549fa1c0" name="End" type="End">

<display x="120" y="300"/>

</stage>

<stage stageid="9e273d94-5491-43ed-af36-3656e078efd6" name="Stage1" type="ProcessInfo">

<display x="-30" y="-90" w="150" h="90"/>

</stage>

<stage stageid="7d3fed4e-e724-490a-b822-2daacb07dd7a" name="Terminate BP" type="Action">

<display x="120" y="210"/>

<onsuccess>aae5fb10-eff7-4b20-85b1-1e8049932827</onsuccess>

<resource object="Blue Prism" action="Exit Application"/>

</stage>

```
<stage stageid="28b6d177-e901-452b-b142-a1233167ceae" name="Sign In" type="Action">

<display x="120" y="30"/>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Username" expr="&quot;admin&quot;"/>

<input type="password" name="Password" expr="&quot;admin&quot;"/>

</inputs>

<onsuccess>8191fa62-afd7-458c-baba-cb1bd2460412</onsuccess>

<resource object="Blue Prism" action="Sign In"/>

</stage>

<stage stageid="8191fa62-afd7-458c-baba-cb1bd2460412" name="Open Product Help" type="Action">

<loginhibit onsuccess="true"/>

<display x="120" y="75"/>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>e3ee81a7-0508-42a8-b1ce-cddec961370d</onsuccess>

<resource object="Blue Prism - General - Miscellaneous" action="Open Product Help"/>

</stage>

<stage stageid="66a8958f-2af5-4cbf-ace5-4ddc3a8eafcf" name="Launch Blue Prism" type="Action">

<display x="120" y="-60"/>

<outputs>

<output type="number" name="pid" narrative="PID of the process" stage="pid"/>

</outputs>

<onsuccess>8676111c-528c-4191-bb1b-cf8e917a6358</onsuccess>

<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>

<stage stageid="8676111c-528c-4191-bb1b-cf8e917a6358" name="Attach General" type="Action">

<display x="120" y="-15"/>
```


<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>28b6d177-e901-452b-b142-a1233167ceae</onsuccess>

<resource object="Blue Prism - General (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="e655d38c-9340-4290-9b00-38d41d3a9d4a" name="pid" type="Data">

<display x="-30" y="0" w="120" h="30"/>

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="e3ee81a7-0508-42a8-b1ce-cddec961370d" name="Attach Internet Explorer" type="Action">

<loginhibit onsuccess="true"/>

<display x="120" y="120"/>

<onsuccess>24713268-27ec-4e7a-a3df-cb2d2beb959c</onsuccess>

<resource object="Blue Prism - Help - Internet Explorer" action="Attach"/>

</stage>

<stage stageid="24713268-27ec-4e7a-a3df-cb2d2beb959c" name="Check Main Page Exists" type="Action">

<loginhibit onsuccess="true"/>

<display x="120" y="165"/>

<onsuccess>7d3fed4e-e724-490a-b822-2daacb07dd7a</onsuccess>

<resource object="Blue Prism - Help - Internet Explorer" action="Check Main Page Exists"/>

</stage>

<stage stageid="aae5fb10-eff7-4b20-85b1-1e8049932827" name="Terminate IE" type="Action">

<loginhibit onsuccess="true"/>

<display x="120" y="255"/>

<onsuccess>d7bb9bef-9e40-46a7-8ef3-d9d9549fa1c0</onsuccess>

<resource object="Blue Prism - Help - Internet Explorer" action="Terminate"/>

</stage>

</process>

<process name="Test HTML Events" version="1.0" bpversion="6.3.0.2933" narrative="A test of html javas

<view>

<camerax>15</camerax>

<cameray>405</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="57ff6e9c-40b8-404a-9891-1a5e5e0b9f08" name="Stage1" type="ProcessInfo">

<narrative>

</narrative>

<displayx>-105</displayx>

<displayy>0</displayy>

<displaywidth>150</displaywidth>

<displayheight>90</displayheight>

</stage>

<stage stageid="5979c769-298c-40f7-94ef-1b68e92a2596" name="Launch" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

$$165$$

$$60$$

$$30$$

font family="Tahoma" size="10" style="Regular" color="000000"/>

inputs

input type="number" name="Port" narrative="Port to launch against" expr="[Port]"/>

/inputs

onsuccess>ea69cbe8-cdfb-4614-b3ac-d98a42f8e80f</onsuccess>

resource object="HTML Events" action="Launch"/>

/stage>

stage stageid="ea69cbe8-cdfb-4614-b3ac-d98a42f8e80f" name="Do Test" type="Action">

narrative>

/narrative>

$$15$$

$$240$$

$$60$$

$$30$$

font family="Tahoma" size="10" style="Regular" color="000000"/>

onsuccess>51ac5a09-7301-4309-a00f-90faad82128d</onsuccess>

resource object="HTML Events" action="Run Events Test"/>

/stage>

stage stageid="16234c40-d6c4-46fd-a06b-19f63fe0256f" name="Start" type="Start">

narrative>

/narrative>

$$15$$

$$-285$$

$$60$$

```
<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>ff86f7a3-91b5-46d9-9929-65ecddbdf9</onsuccess>

</stage>

<stage stageid="2e19f450-a921-4be0-ac1e-f2431ee69b10" name="Kill Cassini" type="Process">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-180</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Process Name" narrative="The name of the process to search for in memory" ex

<input type="number" name="PID" narrative="What will be the PID of the process you are searching for, b

</inputs>

<onsuccess>b5105017-8153-450a-bf56-13021696d214</onsuccess>

<processid>7e02d20c-9445-45b7-beaf-f1dbaad4be33</processid>

</stage>

<stage stageid="bca69df6-d13d-4b8f-b8dd-22e3cda93617" name="Launch Cassini" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-60</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>
```

```
<onsuccess>e165278e-0718-4a15-8a63-cdad1d597b9b</onsuccess>

<resource object="Cassini" action="Launch Cassini"/>

</stage>

<stage stageid="e165278e-0718-4a15-8a63-cdad1d597b9b" name="Input Parameters " type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>0</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Application Dirtectory" narrative="Application Directory value, default to C:\BlueP

<input type="number" name="Server Port" narrative="Server port value, default to 8089" expr="[Port]"/>

<input type="text" name="Virtual Root" narrative="Virtual Root value, default to /" expr=""/>

</inputs>

<onsuccess>b928a778-c9c5-4107-b130-2846d6f51386</onsuccess>

<resource object="Cassini" action="Input Cassini Parameters"/>

</stage>

<stage stageid="b928a778-c9c5-4107-b130-2846d6f51386" name="Start Cassini" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>90</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>
```

```
<inputs>

<input type="text" name="Port" narrative="Value of the Port, default to 8089" expr="&quot;&quot;

</inputs>

<onsuccess>5979c769-298c-40f7-94ef-1b68e92a2596</onsuccess>

<resource object="Cassini" action="Press Start"/>

</stage>

<stage stageid="26dbec17-64b5-4acc-aba8-a1c2bab8b1ba" name="Process to seach for" type="Collection

<narrative>

</narrative>

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<displayy>-240</displayy>

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<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Process Name" type="text" namespace=""/>

<field name="PID" type="number" namespace=""/>

</collectioninfo>

<initialvalue>

<row>

<field name="Process Name" type="text" value="CassiniWebServer"/>

<field name="PID" type="number" value=""/>

</row>

</initialvalue>
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</stage>

<stage stageid="ff86f7a3-91b5-46d9-9929-65ecddbdf9" name="Processes" type="LoopStart">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-240</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>2e19f450-a921-4be0-ac1e-f2431ee69b10</onsuccess>

<groupid>ddab4dbc-4de2-46e0-bb07-c71143f8cc25</groupid>

<looptype>ForEach</looptype>

<loopdata>Process to seach for</loopdata>

</stage>

<stage stageid="b5105017-8153-450a-bf56-13021696d214" name="Processes" type="LoopEnd">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-120</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>bca69df6-d13d-4b8f-b8dd-22e3cda93617</onsuccess>

<groupid>ddab4dbc-4de2-46e0-bb07-c71143f8cc25</groupid>

</stage>

<stage stageid="b2aaa337-778a-4e1e-a8a0-1dc8fcc8450b" name="Recover2" type="Recover">

<narrative>

</narrative>

<displayx>90</displayx>

<displayy>90</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>d2369561-7e8e-43b6-af78-13761a09f4fa</onsuccess>

</stage>

<stage stageid="d2369561-7e8e-43b6-af78-13761a09f4fa" name="Port Unavailable?" type="Decision">

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>90</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

<decision expression="InStr(ExceptionDetail(), "failed to start listening on port") &am

<ontrue>81f2ae91-7363-4908-bde6-41100256347c</ontrue>

<onfalse>49914c00-62ad-4d1d-8ed1-d531eaebfde0</onfalse>

</stage>

<stage stageid="c16c1268-6c0c-498d-bbaa-9d9393ee1cb3" name="RetryCount" type="Data">

<narrative>

</narrative>

<displayx>-135</displayx>

<displayy>-150</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="81f2ae91-7363-4908-bde6-41100256347c" name="RetryCount++" type="Calculation">

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>45</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>a4dd2a00-711b-4933-83d9-f8bfd47106c1</onsuccess>

<calculation expression="[RetryCount] + 1" stage="RetryCount"/>

</stage>

<stage stageid="a4dd2a00-711b-4933-83d9-f8bfd47106c1" name="Retry?" type="Decision">

<narrative>

</narrative>

<displayx>210</displayx>

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<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<decision expression="[RetryCount] <=10"/>

<ontrue>f9001583-808e-49ce-837e-4b56c73ee45e</ontrue>

<onfalse>e25da7f7-4733-4d9d-a126-3e9d7b129f50</onfalse>

</stage>

<stage stageid="33d9206f-a9a3-45ea-ba85-d5f2576e7f8f" name="Port--" type="Calculation">

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>-135</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>5bc56867-3061-411f-9eab-a077e084debd</onsuccess>

<calculation expression="[Port] - 1" stage="Port"/>

</stage>

<stage stageid="a7ba5a39-0756-41e3-ade6-e0fde49194e0" name="Port" type="Data">

<narrative>

</narrative>

<displayx>-60</displayx>

<displayy>-150</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<datatype>number</datatype>

<initialvalue>8089</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="5bc56867-3061-411f-9eab-a077e084debd" name="Anchor1" type="Anchor">

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>-240</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

<onsuccess>ff86f7a3-91b5-46d9-9929-65ecddbdf9</onsuccess>

</stage>

<stage stageid="49914c00-62ad-4d1d-8ed1-d531eaebfde0" name="Bubble Up" type="Exception">

<narrative>

</narrative>

<displayx>315</displayx>

<displayy>90</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<exception type="" detail="" usecurrent="yes"/>

</stage>

<stage stageid="f9001583-808e-49ce-837e-4b56c73ee45e" name="Resume1" type="Resume">

<narrative>

</narrative>

<displayx>210</displayx>

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<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>33d9206f-a9a3-45ea-ba85-d5f2576e7f8f</onsuccess>

</stage>

<stage stageid="e25da7f7-4733-4d9d-a126-3e9d7b129f50" name="Anchor2" type="Anchor">

<narrative>

</narrative>

<displayx>315</displayx>

<displayy>-15</displayy>

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<displayheight>10</displayheight>

<onsuccess>49914c00-62ad-4d1d-8ed1-d531eaebfde0</onsuccess>

</stage>

<stage stageid="e180d214-4114-4b26-a480-3c8559998b2b" name="Port Selection" type="Block">

<narrative>

</narrative>

<displayx>-180</displayx>

<displayy>-195</displayy>

<displaywidth>150</displaywidth>

<displayheight>105</displayheight>

</stage>

<stage stageid="4f414d06-2da6-4352-b404-440c2b6b58da" name="Modify Port on Fail" type="Block">

<narrative>

</narrative>

<displayx>-30</displayx>

<displayy>60</displayy>

<displaywidth>165</displaywidth>

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<displayheight>60</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="f23a88bb-66cd-4e0c-a162-18451b3b3822" name="Recover1" type="Recover">

<narrative>

</narrative>

<displayx>90</displayx>

<displayy>165</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>7877fd41-c20b-4f89-92dc-cf428fffbe14</onsuccess>

</stage>

<stage stageid="7d96ae80-3d9d-409b-abc1-d90888d0a4cd" name="Kill Cassini" type="Process">

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>225</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Process Name" narrative="The name of the process to search for in memory" ex

<input type="number" name="PID" narrative="WHat will be the PID of the process you are searching for, b

</inputs>

<onsuccess>dd6b350f-5736-4815-b24f-b6e58df2ab8b</onsuccess>

<processid>7e02d20c-9445-45b7-beaf-f1dbaad4be33</processid>
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</stage>

<stage stageid="7877fd41-c20b-4f89-92dc-cf428fffbbe14" name="Processes" type="LoopStart">

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>165</displayy>

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<displayheight>30</displayheight>

<onsuccess>7d96ae80-3d9d-409b-abc1-d90888d0a4cd</onsuccess>

<groupid>0a54126b-ea1b-4db3-bbcd-ce7319304bcd</groupid>

<looptype>ForEach</looptype>

<loopdata>Process to seach for</loopdata>

</stage>

<stage stageid="dd6b350f-5736-4815-b24f-b6e58df2ab8b" name="Processes" type="LoopEnd">

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>285</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>01b73950-f93f-47ce-9bb2-ac664f574463</onsuccess>

<groupid>0a54126b-ea1b-4db3-bbcd-ce7319304bcd</groupid>

</stage>

<stage stageid="01b73950-f93f-47ce-9bb2-ac664f574463" name="Bubble Up" type="Exception">

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>345</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<exception type="" detail="" usecurrent="yes"/>

</stage>

<stage stageid="9afb7876-a8a4-4dc9-af8c-7d2c13d67567" name="Catch Errors and close cassini" type="I

<narrative>

</narrative>

<displayx>-30</displayx>

<displayy>135</displayy>

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</stage>

<stage stageid="1ee2d04a-3870-4103-a2c0-6b95dbb64aa5" name="End" type="End">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>525</displayy>

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<displayheight>30</displayheight>

</stage>

<stage stageid="c78b3a60-30e4-4f93-9481-8d9178072b32" name="Kill Cassini" type="Process">

```
<narrative>

</narrative>

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<displayy>405</displayy>

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<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Process Name" narrative="The name of the process to search for in memory" ex

<input type="number" name="PID" narrative="WHat will be the PID of the process you are searching for, b

</inputs>

<onsuccess>154ee898-56be-470d-8b07-f82689951939</onsuccess>

<processid>7e02d20c-9445-45b7-beaf-f1dbaad4be33</processid>

</stage>

<stage stageid="51ac5a09-7301-4309-a00f-90faad82128d" name="Processes" type="LoopStart">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>345</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<onsuccess>c78b3a60-30e4-4f93-9481-8d9178072b32</onsuccess>

<groupid>1ed61336-b948-4383-ba47-c41e384b5458</groupid>

<looptype>ForEach</looptype>

<loopdata>Process to seach for</loopdata>

</stage>
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<stage stageid="154ee898-56be-470d-8b07-f82689951939" name="Processes" type="LoopEnd">

<narrative>

</narrative>

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<displayheight>30</displayheight>

<onsuccess>1ee2d04a-3870-4103-a2c0-6b95dbb64aa5</onsuccess>

<groupid>1ed61336-b948-4383-ba47-c41e384b5458</groupid>

</stage>

</process>

<process name="Test HTML Navigate" version="1.0" bpversion="5.0.24.1025" narrative="Tests that navig

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="5ddc301d-1a0c-49ba-b7d4-a7d9ed36f7eb" name="Start" type="Start">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-105</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>080f81fe-e814-40b2-8cc7-c3cc041fd22c</onsuccess>

</stage>

<stage stageid="1c019f53-602d-43dd-bd93-25d51820aedc" name="End" type="End">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>75</displayy>

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</stage>

<stage stageid="f58ab035-fa89-407e-aa1e-d696fc1b0b17" name="Stage1" type="ProcessInfo">

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>-105</displayy>

<displaywidth>150</displaywidth>

<displayheight>90</displayheight>

</stage>

<stage stageid="080f81fe-e814-40b2-8cc7-c3cc041fd22c" name="Launch" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-60</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<inputs>

<input type="flag" name="ExcludeHTC" expr=""/>

</inputs>

<onsuccess>29f974a6-b2f2-47b9-9f3b-96bbadfca3a7</onsuccess>

<resource object="HTML Navigate" action="Launch"/>

</stage>

<stage stageid="29f974a6-b2f2-47b9-9f3b-96bbadfca3a7" name="Navigate Loop" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-15</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>47ed1abe-c08e-4407-a6d4-90b2bec8660e</onsuccess>

<resource object="HTML Navigate" action="Navigate Loop"/>

</stage>

<stage stageid="47ed1abe-c08e-4407-a6d4-90b2bec8660e" name="Terminate" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>30</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<onsuccess>1c019f53-602d-43dd-bd93-25d51820aedc</onsuccess>

<resource object="HTML Navigate" action="Terminate"/>

</stage>

</process>

<process name="Test HTML Wait Bug 3827" version="1.0" narrative="a" preferredid="843e946b-c34e-4cc">

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom>1</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="04c33c23-2dbd-421b-953b-721792d65af0" name="Start" type="Start">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-105</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<action/>

<inputs/>

<outputs/>

<onsuccess>630f31f2-95fe-401a-97ca-2e515f513926</onsuccess>

</stage>

<stage stageid="91c21f0f-7bde-40f8-b25b-29801d4ee2ac" name="End" type="End">

<narrative>

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</narrative>

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<action/>

<inputs/>

<outputs/>

</stage>

<stage stageid="4bf39c79-5fb4-4dff-aa5b-57ece923c11e" name="Stage1" type="ProcessInfo">

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>-105</displayy>

<displaywidth>150</displaywidth>

<displayheight>90</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

</stage>

<stage stageid="630f31f2-95fe-401a-97ca-2e515f513926" name="Launch" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-45</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>
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<action/>

<inputs/>

<outputs/>

<onsuccess>29ef0973-96ce-4e77-b7f0-14a4f77fdae0</onsuccess>

<resource object="Test Bug 3827" action="Launch"/>

</stage>

<stage stageid="29ef0973-96ce-4e77-b7f0-14a4f77fdae0" name="Do Test" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>15</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<action/>

<inputs/>

<outputs/>

<onsuccess>91c21f0f-7bde-40f8-b25b-29801d4ee2ac</onsuccess>

<resource object="Test Bug 3827" action="Run Test"/>

</stage>

</process>

<process name="Test Import with duplicate ApplicationElementGroup ids" version="1.0" bpversion="6.7.0."

<view>

<camerax>0</camerax>

<cameray>21</cameray>

<zoom version="2">1.25</zoom>

</view>

```
<preconditions/>

<endpoint narrative=""/>

<stage stageid="190eca45-7d15-40b7-b7b2-0e134f3290f1" name="Start" type="Start">

<display x="15" y="-105"/>

<onsuccess>73754a1c-0f2b-4308-a5e8-8d0dee6ab853</onsuccess>

</stage>

<stage stageid="d63e69e9-ab34-4f31-8954-d2ff0c0d1781" name="End" type="End">

<display x="15" y="90"/>

</stage>

<stage stageid="639e74bd-3de0-46a5-a384-0aa7ed70a422" name="Stage1" type="ProcessInfo">

<display x="-195" y="-75" w="150" h="90"/>

</stage>

<stage stageid="16ec0a5c-4742-490e-bd93-af7e430ca05d" name="Import Object" type="Action">

<loginhibit onsuccess="true"/>

<display x="15" y="45" w="210" h="30"/>

<inputs>

<input type="text" name="Username" friendlyname="Username" narrative="The username that you want to use" />

<input type="text" name="Password" friendlyname="Password" narrative="The password for the username" />

<input type="flag" name="Requires Login" friendlyname="Requires Login" narrative="Flag indicating if the user requires login" />

<input type="text" name="Arguments" friendlyname="Arguments" narrative="The arguments to pass to automateC" />

<input type="flag" name="Negative Test" friendlyname="Negative Test" narrative="Set if expecting an error" />

</inputs>

<outputs>

<output type="text" name="Output" friendlyname="Output" narrative="The output from the command" stageid="16ec0a5c-4742-490e-bd93-af7e430ca05d" />

</outputs>

<onsuccess>d63e69e9-ab34-4f31-8954-d2ff0c0d1781</onsuccess>

<resource object="Blue Prism - Commands" action="Call automateC"/>
```

</stage>

<stage stageid="73754a1c-0f2b-4308-a5e8-8d0dee6ab853" name="Note1" type="Note">

<narrative>GIVEN I have object created in v5

WHEN I import the object into a post v5 build

THEN the object should import without error</narrative>

<display x="15" y="-30" w="210" h="90"/>

<onsuccess>16ec0a5c-4742-490e-bd93-af7e430ca05d</onsuccess>

</stage>

<stage stageid="4d88753d-eb29-4497-8c8d-905bcb750b69" name="QA Root" type="Data">

<loginhibit onsuccess="true"/>

<display x="-195" y="15" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<exposure>Environment</exposure>

<private/>

<alwaysinit/>

</stage>

<stage stageid="5a4990d8-3121-4381-92fb-93a1f12b7b7b" name="Environment Variables" type="Block">

<loginhibit onsuccess="true"/>

<display x="-270" y="-15" w="150" h="60"/>

</stage>

</process>

<process name="Test Inaccessible Process" version="1.0" bpversion="7.1.0.52329" narrative="" byrefcolle

<view>

<camerax>44</camerax>

<cameray>-21</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="0ba54b89-4916-474f-98a4-2989deb95ff5" type="Normal" published="False">

<name>Setup</name>

<view>

<camerax>-8</camerax>

<cameray>36</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="0a4ed4d8-255e-45d3-bb09-77e64a814b51" type="Normal" published="False">

<name>Accessing from a process (Permissions Restricted)</name>

<view>

<camerax>15</camerax>

<cameray>136</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="79fc1230-4b57-4f85-a789-d2e861beeb1c" type="Normal" published="False">

<name>Accessing from an object (Permissions Restricted)</name>

<view>

<camerax>0</camerax>

<cameray>19</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="174abb86-c5a2-466f-91de-7cbd6bb3114b" type="Normal" published="False">

<name>Accessing from a process / object (Process Deleted)</name>

<view>

<camerax>0</camerax>

<cameray>147</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="ad96b759-7d24-4979-bdd7-5139901821bc" type="Normal" published="False">

<name>Clean Up</name>

<view>

<camerax>283</camerax>

<cameray>-226</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<stage stageid="4e6f07a6-b245-45ca-9dcf-f40ba22616e0" name="Start" type="Start">

<display x="15" y="-255"/>

<onsuccess>a34478e4-d39f-4027-8a3b-5c693fc05636</onsuccess>

</stage>

<stage stageid="4e22fc07-e32c-40d8-9186-eabf049e3938" name="End" type="End">

<display x="15" y="180"/>

</stage>

```
<stage stageid="9bc6d575-9dd8-4c77-89c4-8b4f51b08fda" name="Stage1" type="ProcessInfo">
<display x="-135" y="-225" w="150" h="90"/>
</stage>

<stage stageid="d0e4af03-53a0-48c3-88ad-5c007166d7db" name="Clean Up" type="SubSheetInfo">
<subsheetsid>ad96b759-7d24-4979-bdd7-5139901821bc</subsheetsid>
<display x="-135" y="-405" w="150" h="90"/>
</stage>

<stage stageid="422ca66b-7057-4fb0-8403-13ba36430b5a" name="Start" type="Start">
<subsheetsid>ad96b759-7d24-4979-bdd7-5139901821bc</subsheetsid>
<display x="15" y="-435"/>
<onsuccess>94e64791-f6e1-40ba-8c2a-e130f13f353e</onsuccess>
</stage>

<stage stageid="1d23a929-085d-4a42-acd7-84bf2d6689df" name="End" type="End">
<subsheetsid>ad96b759-7d24-4979-bdd7-5139901821bc</subsheetsid>
<display x="15" y="-45"/>
</stage>

<stage stageid="d350ed94-57f4-49e0-9fc8-667484c79009" name="Exception Detail" type="Data">
<display x="-135" y="90" w="120" h="30"/>
<datatype>text</datatype>
<initialvalue/>
<alwaysinit/>
</stage>

<stage stageid="ad578ea1-ddd6-4f86-87c5-5ce13e13290d" name="Recover" type="Recover">
<display x="105" y="-195"/>
<onsuccess>a2d7b0d5-6208-4504-ba6e-2a523515b75c</onsuccess>
</stage>

<stage stageid="18165f42-7b0a-4a95-93da-b14354747b74" name="Resume" type="Resume">
```

```
<display x="105" y="-105"/>

<onsuccess>a923e3ba-c3eb-4873-ac28-e41f8bdfc6ed</onsuccess>

</stage>

<stage stageid="1db1feb8-893a-4a04-a0a4-64fca830633f" name="RETHROW" type="Exception">

<display x="105" y="135"/>

<exception type="FAIL" detail="[Exception Detail]"/>

</stage>

<stage stageid="ebe78223-b059-47be-86a0-0201746846f8" name="Clean Up" type="SubSheet">

<display x="15" y="90" w="90" h="30"/>

<onsuccess>84fc8a7f-195e-485c-b12b-5ef384d1483d</onsuccess>

<processid>ad96b759-7d24-4979-bdd7-5139901821bc</processid>

</stage>

<stage stageid="eb12fb7d-fa4d-4bae-b18f-e988467712b8" name="Delete Role/User" type="Action">

<subsheetid>ad96b759-7d24-4979-bdd7-5139901821bc</subsheetid>

<display x="15" y="-150" w="90" h="30"/>

<inputs>

<input type="text" name="UserName" expr="[RestrictedUserName]"/>

<input type="text" name="RoleName" expr="[RoleName]"/>

</inputs>

<onsuccess>b1c89f45-219c-45fa-a0d2-d391cbc1a5b7</onsuccess>

<resource object="QA - Templates - Segregated Permissions" action="Delete Role/User"/>

</stage>

<stage stageid="24ff68b1-a197-4a4c-80fd-cba46d280414" name="Sign In" type="Action">

<subsheetid>ad96b759-7d24-4979-bdd7-5139901821bc</subsheetid>

<display x="15" y="-195" w="90" h="30"/>

<inputs>

<input type="text" name="Username" expr="&quot;admin&quot;"/>
```

```
<input type="password" name="Password" expr="&quot;admin&quot;"/>

<input type="password" name="New Password" narrative="If this is your first login it will prompt you to cha

</inputs>

<onsuccess>eb12fb7d-fa4d-4bae-b18f-e988467712b8</onsuccess>

<resource object="Blue Prism" action="Sign In"/>

</stage>

<stage stageid="b1c89f45-219c-45fa-a0d2-d391cbc1a5b7" name="Exit Application" type="Action">

<subsheetsid>ad96b759-7d24-4979-bdd7-5139901821bc</subsheetsid>

<display x="15" y="-105" w="90" h="30"/>

<onsuccess>1d23a929-085d-4a42-acd7-84bf2d6689df</onsuccess>

<resource object="Blue Prism" action="Exit Application"/>

</stage>

<stage stageid="0e652ce3-a3a6-4b84-9b29-e85bd1390078" name="Setup" type="SubSheetInfo">

<subsheetsid>0ba54b89-4916-474f-98a4-2989deb95ff5</subsheetsid>

<display x="-135" y="-270" w="150" h="90"/>

</stage>

<stage stageid="be93ccb2-acb7-41f2-8969-92081a6ce3b8" name="Start" type="Start">

<subsheetsid>0ba54b89-4916-474f-98a4-2989deb95ff5</subsheetsid>

<display x="15" y="-300"/>

<onsuccess>63479874-f9f7-416c-8146-df73ce9f5728</onsuccess>

</stage>

<stage stageid="1441297b-7be6-40f5-a1de-d46dc8a85c05" name="End" type="End">

<subsheetsid>0ba54b89-4916-474f-98a4-2989deb95ff5</subsheetsid>

<display x="15" y="360"/>

</stage>

<stage stageid="12f5aa0b-bf48-406c-a4d8-947ad5279a36" name="Create role and user" type="Action">

<subsheetsid>0ba54b89-4916-474f-98a4-2989deb95ff5</subsheetsid>
```

<display x="15" y="-60" w="90" h="30"/>

<inputs>

<input type="collection" name="Role Permissions" narrative="Collection containing nodes and values for cl

<input type="text" name="Role Name" expr="[RoleName]"/>

<input type="text" name="User Name" expr="[RestrictedUserName]"/>

<input type="password" name="Password" expr="[Restricted User Password]"/>

</inputs>

<onsuccess>4148eb0e-cfff-4a06-9b2c-4f060503aa4f</onsuccess>

<resource object="QA - Templates - Segregated Permissions" action="Create Role/User"/>

</stage>

<stage stageid="06c420f1-dd95-4fa8-b39a-11818c06b49a" name="Sign Out" type="Action">

<subsheetsid>0ba54b89-4916-474f-98a4-2989deb95ff5</subsheetsid>

<display x="15" y="255" w="90" h="30"/>

<onsuccess>5888aebc-c78f-4ab9-84a0-df6870ffdfbc</onsuccess>

<resource object="Blue Prism" action="Sign Out"/>

</stage>

<stage stageid="5888aebc-c78f-4ab9-84a0-df6870ffdfbc" name="Sign In" type="Action">

<subsheetsid>0ba54b89-4916-474f-98a4-2989deb95ff5</subsheetsid>

<display x="15" y="300" w="90" h="30"/>

<inputs>

<input type="text" name="Username" expr="[RestrictedUserName]"/>

<input type="password" name="Password" expr="[Restricted User Password]"/>

<input type="password" name="New Password" narrative="If this is your first login it will prompt you to cha

</inputs>

<onsuccess>1441297b-7be6-40f5-a1de-d46dc8a85c05</onsuccess>

<resource object="Blue Prism" action="Sign In"/>

</stage>

<stage stageid="a34478e4-d39f-4027-8a3b-5c693fc05636" name="Setup" type="SubSheet">
<display x="15" y="-195" w="90" h="30"/>
<onsuccess>352250ae-9041-4e09-b836-1d08e41c7dc6</onsuccess>
<processid>0ba54b89-4916-474f-98a4-2989deb95ff5</processid>
</stage>

<stage stageid="dbe72f72-fa84-423e-ac9d-3bda5c1b2207" name="Setup Test" type="Block">
<subsheetid>0ba54b89-4916-474f-98a4-2989deb95ff5</subsheetid>
<display x="-45" y="-270" w="120" h="600"/>

</stage>

<stage stageid="e5245907-9224-4b61-8593-58178d6b224b" name="Accessing from a process (Permission" type="Text">
<subsheetid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetid>
<display x="-195" y="-165" w="150" h="90"/>
</stage>

<stage stageid="18c735a4-f8a7-4a59-b369-8bb42561cc56" name="Start" type="Start">
<subsheetid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetid>
<display x="15" y="-195"/>
<onsuccess>68e2ae7c-3b0d-4688-9d63-764e2cb3f2fa</onsuccess>
</stage>

<stage stageid="00ac0676-5eba-48de-9718-d577417a2192" name="End" type="End">
<subsheetid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetid>
<display x="15" y="450"/>
</stage>

<stage stageid="9b13b282-4c26-477d-84c2-1f8982507e77" name="Test 1 - Validate no prompt when per" type="Text">
<subsheetid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetid>
<display x="-105" y="-75" w="270" h="105"/>


```
</stage>

<stage stageid="6f750e92-fd47-40c0-9fa3-aafbe580d47c" name="Open Process" type="Action">

<subsheetid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetid>

<display x="15" y="-45" w="90" h="30"/>

<inputs>

<input type="text" name="Process Name" expr="[Process A]"/>

<input type="text" name="Folder to Select" expr="&quot;Default&quot;"/>

<input type="number" name="MatchIndex" expr="1"/>

</inputs>

<outputs>

<output type="text" name="Access Warning" narrative="Access warning when opening member" stage="A

</outputs>

<onsuccess>4319ddf5-d1de-41a0-b543-ee2583063042</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="Open Process"/>

</stage>

<stage stageid="352250ae-9041-4e09-b836-1d08e41c7dc6" name="Accessing from a process (Permissio

<display x="15" y="-135" w="90" h="60"/>

<onsuccess>0a71c48b-5c26-493c-8a70-98c44f2a7d18</onsuccess>

<processid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</processid>

</stage>

<stage stageid="560aa2b2-6332-4fa1-8830-2fe851345e09" name="Process A" type="Data">

<subsheetid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetid>

<display x="-195" y="-75" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Test Process A (BG-3658)</initialvalue>

<private/>

<alwaysinit/>
```


</stage>

<stage stageid="3ad819f3-06fb-42a1-a81f-7c910076e89d" name="Process B" type="Data">

<subsheetsid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetsid>

<display x="-195" y="-45" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Test Process B (BG-3658)</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="4fbb708e-49ee-4258-9213-e2d7e06779ad" name="Open Process" type="Action">

<subsheetsid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetsid>

<display x="15" y="210" w="90" h="30"/>

<inputs>

<input type="text" name="Process Name" expr="[Process B]"/>

<input type="text" name="Folder to Select" expr=""Default""/>

<input type="number" name="MatchIndex" expr="1"/>

</inputs>

<outputs>

<output type="text" name="Access Warning" narrative="Access warning when opening member" stage="A"

</outputs>

<onsuccess>145cc232-fc6b-428d-a714-2dcf1e34e4d2</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="Open Process"/>

</stage>

<stage stageid="7587737b-360b-4ea6-a595-a91af5214237" name="Test 2 - Validate prompt appears when"

<subsheetsid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetsid>

<display x="-105" y="180" w="270" h="195"/>

</stage>

<stage stageid="9c50ac74-0ba3-47f9-a6c8-421bdbf8b2b2" name="Test Process Names" type="Block">

<subsheetsid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetsid>

<display x="-270" y="-105" w="150" h="90"/>

</stage>

<stage stageid="adeae02c-bbe4-4c9e-8774-1712f758726e" name="Access Warning" type="Block">

<subsheetsid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetsid>

<display x="-270" y="0" w="150" h="90"/>

</stage>

<stage stageid="c00ad62b-20e8-41b0-8fb9-28542526d2e6" name="Access Warning" type="Data">

<subsheetsid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetsid>

<display x="-195" y="30" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="4319ddf5-d1de-41a0-b543-ee2583063042" name="No warning received?" type="Decision">

<subsheetsid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetsid>

<display x="15" y="0" w="90" h="30"/>

<decision expression="[Access Warning]="""/>

<ontrue>66820a79-2b38-4811-b84d-841f2dab5dd8</ontrue>

<onfalse>c3482259-026f-4b20-893c-764121305c98</onfalse>

</stage>

<stage stageid="c3482259-026f-4b20-893c-764121305c98" name="FAIL" type="Exception">

```
<subsheetid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetid>

<display x="105" y="0"/>

<exception type="Test Fail" detail="&quot;Prompt was displayed when no permission restrictions were

</stage>

<stage stageid="66820a79-2b38-4811-b84d-841f2dab5dd8" name="Close Process" type="Action">

<subsheetid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetid>

<display x="15" y="60" w="90" h="30"/>

<onsuccess>70d09bcf-18a9-4fa7-bc0f-ffcb7fbe81be</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>

</stage>

<stage stageid="39ea7cbf-f2f0-4319-bf37-5339956fcb95" name="Expected Errors" type="Block">

<subsheetid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetid>

<display x="-270" y="105" w="150" h="90"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="82eaa107-1bdd-4eb8-92b1-6b835e11e95f" name="Permission on opening process" type=

<subsheetid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetid>

<display x="-195" y="135" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">This process cannot be saved because you do not have permission to

<private/>

<alwaysinit/>

</stage>

<stage stageid="95fc24e5-f281-4c12-be1e-29c8b8ec6aaa" name="Permission on saving process" type="D

<subsheetid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetid>

<display x="-195" y="165" w="120" h="30"/>

<datatype>text</datatype>
```

<initialvalue xml:space="preserve">This process cannot be saved because you do not have permission to

<private/>

<alwaysinit/>

</stage>

<stage stageid="145cc232-fc6b-428d-a714-2dcf1e34e4d2" name="Expected Warning Received" type="De

<subsheetsid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetsid>

<display x="15" y="255" w="90" h="30"/>

<decision expression="[Access Warning]=[Permission on opening process]"/>

<ontrue>3ccb8e02-db5b-4118-b04a-419df5183ba6</ontrue>

<onfalse>ddf1b29c-ad1f-45f7-a97c-b643ab206d62</onfalse>

</stage>

<stage stageid="ddf1b29c-ad1f-45f7-a97c-b643ab206d62" name="FAIL" type="Exception">

<subsheetsid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetsid>

<display x="105" y="255"/>

<exception type="Test Fail" detail=""Expected warning was not prompted when opening a proces

</stage>

<stage stageid="3ccb8e02-db5b-4118-b04a-419df5183ba6" name="Attempt to Save Process" type="Actio

<subsheetsid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetsid>

<display x="15" y="300" w="90" h="30"/>

<inputs>

<input type="text" name="Edit Summary" narrative="The summary to add to the audit trail for the process"

<input type="flag" name="Already Waiting" narrative="True if it's already waiting (i.e. don't press 'Save')" ex

</inputs>

<outputs>

<output type="text" name="Warning on Save" narrative="Warning given when not possible to save due to i

</outputs>

<onsuccess>a8731695-5755-425f-805e-40bc26d54758</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="Save Open Process"/>

</stage>

<stage stageid="1780011e-2cf4-4517-b747-174b18758948" name="Save Warning" type="Data">

<subsheetsid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetsid>

<display x="-195" y="60" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="a8731695-5755-425f-805e-40bc26d54758" name="Expected Warning Received" type="D

<subsheetsid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetsid>

<display x="15" y="345" w="90" h="30"/>

<decision expression="[Save Warning]=[Permission on saving process]"/>

<ontrue>493d5247-512b-4eb0-9ed8-e7b808911bdc</ontrue>

<onfalse>cd9f9615-f6de-496c-b999-e41ddeedbca7</onfalse>

</stage>

<stage stageid="cd9f9615-f6de-496c-b999-e41ddeedbca7" name="FAIL" type="Exception">

<subsheetsid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetsid>

<display x="105" y="345"/>

<exception type="Test Fail" detail=""Expected warning was not prompted when attempting to sa

</stage>

<stage stageid="493d5247-512b-4eb0-9ed8-e7b808911bdc" name="Close Process" type="Action">

<subsheetsid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetsid>

<display x="15" y="405" w="90" h="30"/>

<onsuccess>00ac0676-5eba-48de-9718-d577417a2192</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>

</stage>

<stage stageid="9d8abad1-a317-4f94-828a-9132c45f7058" name="Cleanup" type="Block">

<subsHEETid>ad96b759-7d24-4979-bdd7-5139901821bc</subsHEETid>

<display x="-45" y="-405" w="195" h="330"/>

</stage>

<stage stageid="43debc12-04d9-4c5b-9632-b73a35600522" name="Recover" type="Recover">

<subsHEETid>ad96b759-7d24-4979-bdd7-5139901821bc</subsHEETid>

<display x="105" y="-105"/>

<onsuccess>1ffaf80e-a84d-43a8-9d8b-cfb4842dde25</onsuccess>

</stage>

<stage stageid="1ffaf80e-a84d-43a8-9d8b-cfb4842dde25" name="Resume" type="Resume">

<subsHEETid>ad96b759-7d24-4979-bdd7-5139901821bc</subsHEETid>

<display x="195" y="-105"/>

<onsuccess>e0c91503-9d19-445f-bebb-d6939849bb10</onsuccess>

</stage>

<stage stageid="e0c91503-9d19-445f-bebb-d6939849bb10" name="Anchor1" type="Anchor">

<subsHEETid>ad96b759-7d24-4979-bdd7-5139901821bc</subsHEETid>

<display x="195" y="-45" w="10" h="10"/>

<onsuccess>1d23a929-085d-4a42-acd7-84bf2d6689df</onsuccess>

</stage>

<stage stageid="61d04a2c-b7d5-4bca-bcf7-216c79bd695e" name="pid" type="Data">

<display x="-135" y="-135" w="120" h="30"/>

<datatype>number</datatype>

<initialvalue/>

<alwaysinit/>

</stage>

<stage stageid="3337dffd-21ff-4679-9c4e-a75f72ec3ed7" name="Go To Studio" type="Action">

<subsHEETid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsHEETid>

<loginhibit/>

<display x="15" y="-105" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr=""Studio"">

</inputs>

<onsuccess>6f750e92-fd47-40c0-9fa3-aafbe580d47c</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="4148eb0e-cfff-4a06-9b2c-4f060503aa4f" name="Go To Studio" type="Action">

<subsHEETid>0ba54b89-4916-474f-98a4-2989deb95ff5</subsHEETid>

<loginhibit/>

<display x="15" y="-15" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr=""Studio"">

</inputs>

<onsuccess>4c65237f-6078-4ae6-87fe-0785a1885529</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="8fde1786-c933-40e4-94d9-2632456abb2c" name="Process 1" type="Data">

<display x="-135" y="-45" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Process BG-3658 (Permissions)</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="193cf101-f571-4760-8cb7-5248fa72ba0b" name="Process 2" type="Data">

<display x="-135" y="-15" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Process BG-3658 (NoPermissions)</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="072a894a-0395-4ce3-ad8c-246d3a87eff0" name="Sign In" type="Action">

<subsheetsid>0ba54b89-4916-474f-98a4-2989deb95ff5</subsheetsid>

<display x="15" y="-105" w="90" h="30"/>

<inputs>

<input type="text" name="Username" expr=""/>

<input type="password" name="Password" expr=""/>

<input type="password" name="New Password" narrative="If this is your first login it will prompt you to cha

<input type="flag" name="Expect Password Reset" friendlyname="Expect Password Reset" expr=""/>

</inputs>

<outputs>

<output type="text" name="Locale" friendlyname="Locale" narrative="Blue Prism Locale setting" stage=""/>

</outputs>

<onsuccess>12f5aa0b-bf48-406c-a4d8-947ad5279a36</onsuccess>

<resource object="Blue Prism" action="Sign In"/>

</stage>

<stage stageid="63479874-f9f7-416c-8146-df73ce9f5728" name="Launch Blue Prism" type="Action">

<subsheetsid>0ba54b89-4916-474f-98a4-2989deb95ff5</subsheetsid>

<display x="15" y="-240" w="90" h="30"/>

<outputs>

<output type="number" name="pid" narrative="PID of the process" stage="pid"/>

</outputs>

<onsuccess>de2e9f4c-ef2b-4f22-9e4c-2f8c60ea901c</onsuccess>


```
<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>

<stage stageid="de2e9f4c-ef2b-4f22-9e4c-2f8c60ea901c" name="Attach Studio" type="Action">

<subsheetid>0ba54b89-4916-474f-98a4-2989deb95ff5</subsheetid>

<display x="15" y="-195" w="90" h="30"/>

<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>d3950f50-e3ec-4a2a-871d-5406b4b51c54</onsuccess>

<resource object="Blue Prism - Studio (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="d3950f50-e3ec-4a2a-871d-5406b4b51c54" name="Attach System" type="Action">

<subsheetid>0ba54b89-4916-474f-98a4-2989deb95ff5</subsheetid>

<display x="15" y="-150" w="90" h="30"/>

<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>072a894a-0395-4ce3-ad8c-246d3a87eff0</onsuccess>

<resource object="Blue Prism - System (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="a2d7b0d5-6208-4504-ba6e-2a523515b75c" name="Get Exception" type="MultipleCalcula

<loginhibit onsuccess="true"/>

<display x="105" y="-150"/>

<onsuccess>18165f42-7b0a-4a95-93da-b14354747b74</onsuccess>

<steps>

<calculation expression="ExceptionDetail()" stage="Exception Detail"/>

<calculation expression="True" stage="Failed?"/>
```

</steps>

</stage>

<stage stageid="84fc8a7f-195e-485c-b12b-5ef384d1483d" name="Failed?" type="Decision">

<display x="15" y="135" w="90" h="30"/>

<decision expression="[Failed?]" />

<ontrue>1db1feb8-893a-4a04-a0a4-64fca830633f</ontrue>

<onfalse>4e22fc07-e32c-40d8-9186-eabf049e3938</onfalse>

</stage>

<stage stageid="8ba38ea6-21b6-4935-843a-60aa174ebc7e" name="Failed?" type="Data">

<display x="-135" y="60" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue>False</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="17794b69-afb0-4afd-adaa-9d168778b5b6" name="Cleanup" type="Block">

<loginhibit onsucces="true"/>

<display x="-45" y="-225" w="195" h="285"/>

</stage>

<stage stageid="084bb4bc-d197-47df-bd35-511cbd35b567" name="Local Variables" type="Block">

<display x="-210" y="30" w="150" h="90"/>

</stage>

<stage stageid="ac1ded1b-b3d9-47cb-a63f-a3bbf89ca502" name="Global Variables" type="Block">

<display x="-210" y="-165" w="150" h="180"/>

</stage>

<stage stageid="a8e5c4cb-17e9-481f-8d2c-e65cbdf5b42c" name="Permissions" type="Collection">

<subsheetsid>0ba54b89-4916-474f-98a4-2989deb95ff5</subsheetsid>

<display x="-135" y="-180" w="120" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Parent Node" type="text"/>

<field name="Check/Uncheck" type="flag"/>

<field name="Child Node" type="text"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Parent Node" type="text" value="Process Studio"/>

<field name="Check/Uncheck" type="flag" value="True"/>

<field name="Child Node" type="text" value="Process Studio"/>

</row>

<row>

<field name="Parent Node" type="text" value="Object Studio"/>

<field name="Check/Uncheck" type="flag" value="True"/>

<field name="Child Node" type="text" value="Object Studio"/>

</row>

</initialvalue>

</stage>

<stage stageid="8fea7f4a-aadb-4c91-a961-10273a812bca" name="Local Variables" type="Block">

<subsheetsid>0ba54b89-4916-474f-98a4-2989deb95ff5</subsheetsid>

<display x="-210" y="-210" w="150" h="150"/>

</stage>

<stage stageid="aa902872-d9ec-4de1-8812-eae5a04cc066" name="Restricted User Password" type="Data">

<subsheetsid>0ba54b89-4916-474f-98a4-2989deb95ff5</subsheetsid>

<display x="-135" y="-150" w="120" h="30"/>

<datatype>password</datatype>

<initialvalueenc>49,20,7,67,26,91,6,1</initialvalueenc>

<private/>

<alwaysinit/>

</stage>

<stage stageid="02c17cb6-ad3b-46a2-a808-f1741f15fcaa" name="NoExecute Folder Name" type="Data">

<subsheetsid>0ba54b89-4916-474f-98a4-2989deb95ff5</subsheetsid>

<display x="-135" y="-120" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Process NoPermissions (BG3658)</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="155c320f-47e9-43b3-8bff-5136c5c74d0f" name="No Execute Folder Permissions" type="Data">

<subsheetsid>0ba54b89-4916-474f-98a4-2989deb95ff5</subsheetsid>

<display x="-135" y="-90" w="120" h="30"/>

<datatype>collection</datatype>

<alwaysinit/>

<collectioninfo>

<field name="Delete Process" type="flag"/>

<field name="Edit Process" type="flag"/>

<field name="Execute Process" type="flag"/>

```
<field name="Export Process" type="flag"/>
<field name="View Process" type="flag"/>
<field name="Execute Process as Web Service" type="flag"/>
<field name="Create Process" type="flag"/>
<field name="Edit Process Groups" type="flag"/>
<field name="Import Process" type="flag"/>
<field name="Manage Process Access Rights" type="flag"/>
<field name="Role Name" type="text"/>
</collectioninfo>
<initialvalue>
<row>
<field name="Delete Process" type="flag" value="True"/>
<field name="Edit Process" type="flag" value="False"/>
<field name="Execute Process" type="flag" value="False"/>
<field name="Export Process" type="flag" value="True"/>
<field name="View Process" type="flag" value="False"/>
<field name="Execute Process as Web Service" type="flag" value="True"/>
<field name="Create Process" type="flag" value="False"/>
<field name="Edit Process Groups" type="flag" value="True"/>
<field name="Import Process" type="flag" value="True"/>
<field name="Manage Process Access Rights" type="flag" value="True"/>
<field name="Role Name" type="text" value="X Custom Role"/>
</row>
</initialvalue>
</stage>
<stage stageid="b0e47f05-67a8-4dae-8f79-134480f128e1" name="Set restricted" type="Action">
<subsheetid>0ba54b89-4916-474f-98a4-2989deb95ff5</subsheetid>
```

```
<display x="15" y="120" w="90" h="30"/>

<onsuccess>730ac7fe-4512-4834-a07a-0cc102fa1c9c</onsuccess>

<resource object="Blue Prism - Studio" action="Manage Access Rights Set Restricted"/>

</stage>

<stage stageid="4c65237f-6078-4ae6-87fe-0785a1885529" name="Load Access Rights" type="Action">

<subsheetsid>0ba54b89-4916-474f-98a4-2989deb95ff5</subsheetsid>

<display x="15" y="30" w="90" h="30"/>

<inputs>

<input type="text" name="Target Element" narrative="Element (Process/object/group) to display current Access Rights" />

<input type="flag" name="Nested?" narrative="Set flag if element is contained within another element" expanded="true" />

<input type="text" name="Nesting Structure" narrative="Provide a collection of parent elements to expand from" />

</inputs>

<outputs>

<output type="flag" name="Access Rights Screen loaded" narrative="Flag set to true if screen successfully loaded" />

<output type="text" name="Exception" narrative="Exception text output" stage="" />

</outputs>

<onsuccess>d5927ba7-d9e3-4ca3-9b90-b2d95c995974</onsuccess>

<resource object="Blue Prism - Studio" action="Manage Access Rights Select Window"/>

</stage>

<stage stageid="730ac7fe-4512-4834-a07a-0cc102fa1c9c" name="Set Permissions" type="Action">

<subsheetsid>0ba54b89-4916-474f-98a4-2989deb95ff5</subsheetsid>

<loginhibit onsheets="true"/>

<display x="15" y="165" w="90" h="30"/>

<inputs>

<input type="collection" name="Set Role Permissions" narrative="Collection with users and permissions to set permissions" />

<input type="flag" name="Negative Test?" narrative="flag to change the flow so a user can attempt to set permissions" />

</inputs>
```

<outputs>

<output type="flag" name="Permissions Set?" narrative="Flag to indicate if permissions have been set " sta

<output type="text" name="Exception" narrative="text passed from exception" stage=""/>

</outputs>

<onsuccess>b7ee446a-daf9-4541-9196-fd288e23fd57</onsuccess>

<resource object="Blue Prism - Studio" action="Manage Access Rights Set Individual Permissions - Proces

</stage>

<stage stageid="b7ee446a-daf9-4541-9196-fd288e23fd57" name="Click Ok" type="Action">

<subsheetsid>0ba54b89-4916-474f-98a4-2989deb95ff5</subsheetsid>

<display x="15" y="210" w="90" h="30"/>

<onsuccess>06c420f1-dd95-4fa8-b39a-11818c06b49a</onsuccess>

<resource object="Blue Prism - Studio" action="Manage Access Rights Accept/Close Window"/>

</stage>

<stage stageid="d5927ba7-d9e3-4ca3-9b90-b2d95c995974" name="Select User Role" type="Action">

<subsheetsid>0ba54b89-4916-474f-98a4-2989deb95ff5</subsheetsid>

<loginhibit/>

<display x="15" y="75" w="90" h="30"/>

<inputs>

<input type="text" name="User Role" expr="[RoleName]"/>

</inputs>

<onsuccess>b0e47f05-67a8-4dae-8f79-134480f128e1</onsuccess>

<resource object="Blue Prism - Studio" action="Select User Role"/>

</stage>

<stage stageid="ff6f62a1-e433-4ee3-a8d4-84bf11301075" name="Accessing from an object (Permissions

<subsheetsid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetsid>

<display x="-195" y="-210" w="150" h="90"/>

</stage>

```
<stage stageid="ca553bc4-7e41-4e5e-9c0c-b35282058848" name="Accessing from a process / object (Pr
<subsheetid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetid>

<display x="-195" y="-75" w="150" h="90"/>

</stage>

<stage stageid="6d5cc1d7-9459-4d13-a4c0-b4456fe756cb" name="Start" type="Start">

<subsheetid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetid>

<display x="15" y="-195"/>

<onsuccess>30322308-c0ee-41e8-b158-0c9f77ff0c39</onsuccess>

</stage>

<stage stageid="417e1298-64a5-4826-893d-d2cf060b581a" name="End" type="End">

<subsheetid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetid>

<display x="15" y="585"/>

</stage>

<stage stageid="8860bc7a-60b0-4aa9-a03e-0cf6e6968a45" name="Delete Process" type="Action">

<subsheetid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-60" w="90" h="30"/>

<inputs>

<input type="text" name="Process Name" friendlyname="Process Name" narrative="The name of the proc

<input type="text" name="Deletion Reason" friendlyname="Deletion Reason" narrative="The reason you w

<input type="text" name="Group to Expand" friendlyname="Group to Expand" narrative="Group containing

</inputs>

<onsuccess>b182e5ec-89c4-438a-baa3-61c853635aca</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="Delete Process"/>

</stage>

<stage stageid="b182e5ec-89c4-438a-baa3-61c853635aca" name="Open Process" type="Action">

<subsheetid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetid>
```


<display x="15" y="0" w="90" h="30"/>

<inputs>

<input type="text" name="Process Name" expr="[Process B]"/>

<input type="text" name="Folder to Select" expr=""Default""/>

<input type="number" name="MatchIndex" expr="1"/>

</inputs>

<outputs>

<output type="text" name="Access Warning" narrative="Access warning when opening member" stage="A

</outputs>

<onsuccess>3e33406d-f799-4df9-be05-354b886d38e0</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="Open Process"/>

</stage>

<stage stageid="c39418aa-1f1c-4fd9-a0b8-fc915ed86dc0" name="Validate prompt appears when process

<subsheetsid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetsid>

<display x="-105" y="-30" w="270" h="195"/>

</stage>

<stage stageid="3e33406d-f799-4df9-be05-354b886d38e0" name="Expected Warning Received" type="D

<subsheetsid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetsid>

<display x="15" y="45" w="90" h="30"/>

<decision expression="[Access Warning]="""/>

<ontrue>51fae5c-fa96-48f9-982e-a56e81a1ce7f</ontrue>

<onfalse>64b7ee19-7116-42ec-80ed-a3ad7164415e</onfalse>

</stage>

<stage stageid="51fae5c-fa96-48f9-982e-a56e81a1ce7f" name="Attempt to Save Process" type="Action"

<subsheetsid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetsid>

<display x="15" y="90" w="90" h="30"/>

```
<inputs>

<input type="text" name="Edit Summary" narrative="The summary to add to the audit trail for the process"

<input type="flag" name="Already Waiting" narrative="True if it's already waiting (i.e. don't press 'Save')" ex

</inputs>

<outputs>

<output type="text" name="Warning on Save" narrative="Warning given when not possible to save due to i

</outputs>

<onsuccess>62ec0389-512e-4085-9df8-db8684b70d62</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="Save Open Process"/>

</stage>

<stage stageid="62ec0389-512e-4085-9df8-db8684b70d62" name="Expected Warning Received" type="D

<subsheetsid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetsid>

<display x="15" y="135" w="90" h="30"/>

<decision expression="[Save Warning]=&quot;&quot;"/>

<ontrue>605bc24f-70b4-4405-926b-9cbe1fc09cf2</ontrue>

<onfalse>e68393d8-4566-4b86-a105-f4504231685a</onfalse>

</stage>

<stage stageid="605bc24f-70b4-4405-926b-9cbe1fc09cf2" name="Close Process" type="Action">

<subsheetsid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetsid>

<display x="15" y="195" w="90" h="30"/>

<onsuccess>ab96787c-adfc-4d64-a077-c1bc177df899</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>

</stage>

<stage stageid="da1a4e09-cca6-410a-8bda-2f6c7b191de9" name="Validate prompt appears when proces

<subsheetsid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetsid>

<display x="-105" y="315" w="270" h="195"/>

<font family="Segoe UI" size="10" style="Regular" color="999999"/>
```

```
</stage>

<stage stageid="5a368e9a-2131-4bd2-8fa0-a8fa98f6daa8" name="Start" type="Start">

<subsheetid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetid>

<display x="15" y="-240"/>

<onsuccess>7bd57adb-551d-4c84-9cc7-4a28124f91e9</onsuccess>

</stage>

<stage stageid="927861dc-3b90-4cb8-812a-dff76fca9d2b" name="End" type="End">

<subsheetid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetid>

<display x="15" y="405"/>

</stage>

<stage stageid="3fddcdb8-83e5-494c-a953-1968d5fd00a8" name="Test 1 - Validate no prompt when perm

<subsheetid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetid>

<display x="-105" y="-120" w="270" h="105"/>

<font family="Segoe UI" size="10" style="Regular" color="999999"/>

</stage>

<stage stageid="e67a1d0b-7c3a-4233-a960-4078669a6252" name="Open Object" type="Action">

<subsheetid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-90" w="90" h="30"/>

<inputs>

<input type="text" name="Folder to Select" narrative="Name of folder the object you wish to select is conta

<input type="number" name="MatchIndex" expr="2"/>

<input type="text" name="Object Name" friendlyname="Object Name" narrative="The name of the object y

</inputs>

<onsuccess>bc72fcd3-cd74-452f-8263-1a95e024492f</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="Open Object"/>

</stage>
```

<stage stageid="6dff6be-a4c8-40ee-af33-b60e99784c44" name="Object A" type="Data">
<subsheetsid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetsid>
<display x="-195" y="-120" w="120" h="30"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">Test Object A (BG-3658)</initialvalue>
<private/>
<alwaysinit/>
</stage>

<stage stageid="764b4e08-44a0-4db0-bffd-36b1f08fce41" name="Object B" type="Data">
<subsheetsid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetsid>
<display x="-195" y="-90" w="120" h="30"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">Test Object B (BG-3658)</initialvalue>
<private/>
<alwaysinit/>
</stage>

<stage stageid="5d9fef66-9d63-4ead-addd-c684bed2838e" name="Test 2 - Validate prompt appears when
<subsheetsid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetsid>
<display x="-105" y="135" w="270" h="195"/>

</stage>

<stage stageid="e68b8840-ff96-4fe0-a25e-862eae44c5e9" name="Test Object Names" type="Block">
<subsheetsid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetsid>
<display x="-270" y="-150" w="150" h="90"/>

</stage>

<stage stageid="2902ea2c-e92e-4386-ade2-240087df13a8" name="Access Warning" type="Block">

<subsheetid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetid>

<display x="-270" y="-45" w="150" h="90"/>

</stage>

<stage stageid="f63b3366-a569-41ee-aba4-fb852b7019c7" name="Access Warning" type="Data">

<subsheetid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetid>

<display x="-195" y="-15" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="bc72fcd3-cd74-452f-8263-1a95e024492f" name="No warning received?" type="Decision">

<subsheetid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetid>

<display x="15" y="-45" w="90" h="30"/>

<decision expression="[Access Warning]="""/>

<ontrue>16aa2f1b-6903-4269-aba1-dba8cedbac64</ontrue>

<onfalse>33e35e53-7143-4eea-9b67-6025915b01d0</onfalse>

</stage>

<stage stageid="33e35e53-7143-4eea-9b67-6025915b01d0" name="FAIL" type="Exception">

<subsheetid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetid>

<display x="105" y="-45"/>

<exception type="Test Fail" detail=""Prompt was displayed when no permission restrictions were

</stage>

<stage stageid="16aa2f1b-6903-4269-aba1-dba8cedbac64" name="Close Object" type="Action">

<subsheetid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetid>

<display x="15" y="15" w="90" h="30"/>

<onsuccess>8750520b-72c8-474a-86fb-5c62073105d1</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>

</stage>

<stage stageid="29f157a2-bffd-4719-acc5-0740754c2ecb" name="Expected Errors" type="Block">

<subsHEETid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsHEETid>

<display x="-270" y="60" w="150" h="90"/>

</stage>

<stage stageid="a20575e8-76d5-42dd-9545-b424460496e4" name="Permission on opening process" type="D

<subsHEETid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsHEETid>

<display x="-195" y="90" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">This business object cannot be saved because you do not have permis

<private/>

<alwaysinit/>

</stage>

<stage stageid="0a96f862-111a-458f-b06c-b0b63aa6472f" name="Permission on saving process" type="D

<subsHEETid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsHEETid>

<display x="-195" y="120" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">This business object cannot be saved because you do not have permis

<private/>

<alwaysinit/>

</stage>

<stage stageid="47284285-e5f7-496a-baf5-ab6f99818937" name="Expected Warning Received" type="De

<subsHEETid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsHEETid>

<display x="15" y="210" w="90" h="30"/>

```
<decision expression="[Access Warning]=[Permission on opening process]"/>
<ontrue>b0df5ab7-bec9-4390-8b35-0a204645826a</ontrue>
<onfalse>fd7c4c52-6683-4e18-9c08-9ee020867142</onfalse>
</stage>
<stage stageid="fd7c4c52-6683-4e18-9c08-9ee020867142" name="FAIL" type="Exception">
<subsheetid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetid>
<display x="105" y="210"/>
<exception type="Test Fail" detail="&quot;Expected warning was not prompted when opening an object&quot;">
</stage>
<stage stageid="b0df5ab7-bec9-4390-8b35-0a204645826a" name="Attempt to Save Object" type="Action">
<subsheetid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="255" w="90" h="30"/>
<inputs>
<input type="text" name="Edit Summary" narrative="The summary to add to the audit trail for the process">
<input type="flag" name="Already Waiting" narrative="True if it's already waiting (i.e. don't press 'Save')" expression="">
</inputs>
<outputs>
<output type="text" name="Warning on Save" friendlyname="Warning on Save" narrative="Warning given on save">
</outputs>
<onsuccess>e2b7b02d-f4c5-4751-a037-45f9a4280807</onsuccess>
<resource object="Blue Prism - Studio - Process / Object" action="Save Open Object"/>
</stage>
<stage stageid="aac05369-c3a1-45a2-8ba4-f45c5a078fa2" name="Save Warning" type="Data">
<subsheetid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetid>
<display x="-195" y="15" w="120" h="30"/>
<datatype>text</datatype>
```

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="e2b7b02d-f4c5-4751-a037-45f9a4280807" name="Expected Warning Received" type="De

<subsheetsid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetsid>

<display x="15" y="300" w="90" h="30"/>

<decision expression="[Save Warning]=[Permission on saving process]"/>

<ontrue>358efde3-963c-46b5-af3a-5d6a126ace70</ontrue>

<onfalse>a6f6c5bf-e29e-45b4-ac1b-f99e864487fb</onfalse>

</stage>

<stage stageid="a6f6c5bf-e29e-45b4-ac1b-f99e864487fb" name="FAIL" type="Exception">

<subsheetsid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetsid>

<display x="105" y="300"/>

<exception type="Test Fail" detail=""Expected warning was not prompted when attempting to sa

</stage>

<stage stageid="358efde3-963c-46b5-af3a-5d6a126ace70" name="Close Object" type="Action">

<subsheetsid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetsid>

<display x="15" y="360" w="90" h="30"/>

<onsuccess>927861dc-3b90-4cb8-812a-dff76fca9d2b</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>

</stage>

<stage stageid="dcfa4450-7580-4001-925f-686e6b158d82" name="Open Object" type="Action">

<subsheetsid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetsid>

<loginhibit onsucces="true"/>

<display x="15" y="165" w="90" h="30"/>

<inputs>


```
<input type="text" name="Folder to Select" narrative="Name of folder the object you wish to select is conta
<input type="number" name="MatchIndex" expr="2"/>
<input type="text" name="Object Name" friendlyname="Object Name" narrative="The name of the object y
</inputs>
<outputs>
<output type="text" name="Access Warning" friendlyname="Access Warning" stage="Access Warning"/>
</outputs>
<onsuccess>47284285-e5f7-496a-baf5-ab6f99818937</onsuccess>
<resource object="Blue Prism - Studio - Process / Object" action="Open Object"/>
</stage>
<stage stageid="0a71c48b-5c26-493c-8a70-98c44f2a7d18" name="Accessing from an object (Permissions
<loginhibit onsuccess="true"/>
<display x="15" y="-60" w="90" h="60"/>
<onsuccess>a803634c-d6d2-450a-a61d-940d56c41310</onsuccess>
<processid>79fc1230-4b57-4f85-a789-d2e861beeb1c</processid>
</stage>
<stage stageid="a803634c-d6d2-450a-a61d-940d56c41310" name="Accessing from a process / object (Pr
<loginhibit onsuccess="true"/>
<display x="15" y="15" w="90" h="60"/>
<onsuccess>ebe78223-b059-47be-86a0-0201746846f8</onsuccess>
<processid>174abb86-c5a2-466f-91de-7cbd6bb3114b</processid>
</stage>
<stage stageid="a923e3ba-c3eb-4873-ac28-e41f8bdfc6ed" name="Anchor2" type="Anchor">
<loginhibit onsuccess="true"/>
<display x="105" y="90" w="10" h="10"/>
<onsuccess>ebe78223-b059-47be-86a0-0201746846f8</onsuccess>
</stage>
```

<stage stageid="94e64791-f6e1-40ba-8c2a-e130f13f353e" name="Exit Application" type="Action">

<subsheetsid>ad96b759-7d24-4979-bdd7-5139901821bc</subsheetsid>

<display x="15" y="-375" w="90" h="30"/>

<onsuccess>6c319fd4-82db-40c1-82ee-a63e6e2c15df</onsuccess>

<resource object="Blue Prism" action="Exit Application"/>

</stage>

<stage stageid="6c319fd4-82db-40c1-82ee-a63e6e2c15df" name="Launch Blue Prism" type="Action">

<subsheetsid>ad96b759-7d24-4979-bdd7-5139901821bc</subsheetsid>

<display x="15" y="-330" w="90" h="30"/>

<outputs>

<output type="number" name="pid" narrative="PID of the process" stage="pid"/>

</outputs>

<onsuccess>391c6e31-1da0-4f19-9b44-dfb22b95d4ef</onsuccess>

<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>

<stage stageid="391c6e31-1da0-4f19-9b44-dfb22b95d4ef" name="Attach Studio" type="Action">

<subsheetsid>ad96b759-7d24-4979-bdd7-5139901821bc</subsheetsid>

<display x="15" y="-285" w="90" h="30"/>

<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>573e4b6f-58a4-4cbb-ac89-dac40ab0bd64</onsuccess>

<resource object="Blue Prism - Studio (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="573e4b6f-58a4-4cbb-ac89-dac40ab0bd64" name="Attach System" type="Action">

<subsheetsid>ad96b759-7d24-4979-bdd7-5139901821bc</subsheetsid>

<display x="15" y="-240" w="90" h="30"/>

<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>24ff68b1-a197-4a4c-80fd-cba46d280414</onsuccess>

<resource object="Blue Prism - System (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="2bea0870-9110-4796-8ce8-39cc3f0a5ba2" name="RestrictedUserName" type="Data">

<display x="-135" y="-75" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">BG3658_User</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="bc298eb6-8dfd-442a-9690-66b685723dac" name="RoleName" type="Data">

<display x="-135" y="-105" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">X Custom Role</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="1f34543b-b316-4918-9089-132742e28d32" name="Expected Warning Received" type="D

<subsheetid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetid>

<display x="15" y="390" w="90" h="30"/>

<decision expression="[Access Warning]="""/>

<ontrue>fa1d1d51-47a2-478d-a148-548da38c25ad</ontrue>

<onfalse>99e07f15-5dc8-4f76-98f2-65ed52baacab</onfalse>

</stage>

<stage stageid="99e07f15-5dc8-4f76-98f2-65ed52baacab" name="FAIL" type="Exception">

<subsheetid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetid>

```
<display x="105" y="390"/>

<exception type="Test Fail" detail="&quot;Expected warning was not prompted when opening an object" />

</stage>

<stage stageid="eddca282-b9e1-4859-a096-48a6ff4cb209" name="Open Object" type="Action">

<subsheetid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="345" w="90" h="30"/>

<inputs>

<input type="text" name="Folder to Select" narrative="Name of folder the object you wish to select is contained in" />

<input type="number" name="MatchIndex" expr="2"/>

<input type="text" name="Object Name" friendlyname="Object Name" narrative="The name of the object you wish to select" />

</inputs>

<outputs>

<output type="text" name="Access Warning" friendlyname="Access Warning" stage="Access Warning"/>

</outputs>

<onsuccess>1f34543b-b316-4918-9089-132742e28d32</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="Open Object"/>

</stage>

<stage stageid="fa1d1d51-47a2-478d-a148-548da38c25ad" name="Attempt to Save Object" type="Action">

<subsheetid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="435" w="90" h="30"/>

<inputs>

<input type="text" name="Edit Summary" narrative="The summary to add to the audit trail for the process" />

<input type="flag" name="Already Waiting" narrative="True if it's already waiting (i.e. don't press 'Save')" expr="true" />

</inputs>

<outputs>
```

<output type="text" name="Warning on Save" friendlyname="Warning on Save" narrative="Warning given v
</outputs>
<onsuccess>3e3339d2-fc38-465a-a897-ae4a7af8d2dc</onsuccess>
<resource object="Blue Prism - Studio - Process / Object" action="Save Open Object"/>
</stage>
<stage stageid="3e3339d2-fc38-465a-a897-ae4a7af8d2dc" name="Expected Warning Received" type="De
<subsheetid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetid>
<display x="15" y="480" w="90" h="30"/>
<decision expression="[Save Warning]="""/>
<ontrue>7d35d152-4356-4016-9593-92a3a3411f97</ontrue>
<onfalse>4cf7f0ea-3011-4647-a3b0-86ee80d83431</onfalse>
</stage>
<stage stageid="4cf7f0ea-3011-4647-a3b0-86ee80d83431" name="FAIL" type="Exception">
<subsheetid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetid>
<display x="105" y="480"/>
<exception type="Test Fail" detail=""Expected warning was prompted when attempting to save a
</stage>
<stage stageid="7d35d152-4356-4016-9593-92a3a3411f97" name="Close Object" type="Action">
<subsheetid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetid>
<display x="15" y="540" w="90" h="30"/>
<onsuccess>417e1298-64a5-4826-893d-d2cf060b581a</onsuccess>
<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>
</stage>
<stage stageid="64b7ee19-7116-42ec-80ed-a3ad7164415e" name="FAIL" type="Exception">
<subsheetid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetid>
<display x="105" y="45"/>
<exception type="Test Fail" detail=""Expected warning was not prompted when opening a proces

```
</stage>

<stage stageid="e68393d8-4566-4b86-a105-f4504231685a" name="FAIL" type="Exception">

<subsheetsid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetsid>

<display x="105" y="135"/>

<exception type="Test Fail" detail="&quot;Expected warning was prompted when attempting to save a

</stage>

<stage stageid="dd805e61-1704-483e-bb90-5b71c8dabd43" name="Object B" type="Data">

<subsheetsid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetsid>

<display x="-195" y="45" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Test Object B (BG-3658)</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="aeef03a1-f19e-4722-8b6a-7a01f41040b2" name="Test Process / Object Names" type="B

<subsheetsid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetsid>

<display x="-270" y="-15" w="150" h="90"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="4edef528-f968-481d-adda-1e06bb3cb6f5" name="Process B" type="Data">

<subsheetsid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetsid>

<display x="-195" y="15" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Test Process B (BG-3658)</initialvalue>

<private/>

<alwaysinit/>

</stage>
```

<stage stageid="0acc542a-3b0d-49ab-aa60-ca3aaca09807" name="Access Warning" type="Block">

<subsheetsid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetsid>

<display x="-270" y="90" w="150" h="90"/>

</stage>

<stage stageid="a201d9e4-ef10-4316-9726-1f5909d48a02" name="Access Warning" type="Data">

<subsheetsid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetsid>

<display x="-195" y="120" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="8e35a412-9d1f-4224-b7f3-777d814ecb3a" name="Save Warning" type="Data">

<subsheetsid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetsid>

<display x="-195" y="150" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="70d09bcf-18a9-4fa7-bc0f-ffcb7f8e81be" name="Go To Home" type="Action">

<subsheetsid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetsid>

<loginhibit/>

<display x="15" y="105" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr=""Home"

```
</inputs>

<onsuccess>01c92610-cafa-4540-9c5b-6c6e55b2fa5c</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="01c92610-cafa-4540-9c5b-6c6e55b2fa5c" name="Go To Studio" type="Action">

<subsheetsid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetsid>

<loginhibit/>

<display x="15" y="150" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;Studio&quot;" />

</inputs>

<onsuccess>4fbb708e-49ee-4258-9213-e2d7e06779ad</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="68e2ae7c-3b0d-4688-9d63-764e2cb3f2fa" name="Go To Home" type="Action">

<subsheetsid>0a4ed4d8-255e-45d3-bb09-77e64a814b51</subsheetsid>

<loginhibit/>

<display x="15" y="-150" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;Home&quot;" />

</inputs>

<onsuccess>3337dff-21ff-4679-9c4e-a75f72ec3ed7</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="8750520b-72c8-474a-86fb-5c62073105d1" name="Go To Home" type="Action">

<subsheetsid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetsid>

<loginhibit/>
```



```
<display x="15" y="60" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;Home&quot;" />

</inputs>

<onsuccess>a2c0ad65-66b4-412b-8805-a9a1cb1d1a79</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="a2c0ad65-66b4-412b-8805-a9a1cb1d1a79" name="Go To Studio" type="Action">

<subsheetid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetid>

<loginhibit/>

<display x="15" y="105" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;Studio&quot;" />

</inputs>

<onsuccess>dcfa4450-7580-4001-925f-686e6b158d82</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="7bd57adb-551d-4c84-9cc7-4a28124f91e9" name="Go To Home" type="Action">

<subsheetid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetid>

<loginhibit/>

<display x="15" y="-195" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;Home&quot;" />

</inputs>

<onsuccess>3a2e8c67-564f-4f5d-b1ee-516a36f71efb</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>
```

```
<stage stageid="3a2e8c67-564f-4f5d-b1ee-516a36f71efb" name="Go To Studio" type="Action">
<subsheetsid>79fc1230-4b57-4f85-a789-d2e861beeb1c</subsheetsid>
<loginhibit/>
<display x="15" y="-150" w="90" h="30"/>
<inputs>
<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;Studio&quot;
</inputs>
<onsuccess>e67a1d0b-7c3a-4233-a960-4078669a6252</onsuccess>
<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>
</stage>
```

```
<stage stageid="30322308-c0ee-41e8-b158-0c9f77ff0c39" name="Go To Home" type="Action">
<subsheetsid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetsid>
<loginhibit/>
<display x="15" y="-150" w="90" h="30"/>
<inputs>
<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;Home&quot;
</inputs>
<onsuccess>405fb435-b30f-4e04-829f-c31679312c08</onsuccess>
<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>
</stage>
```

```
<stage stageid="405fb435-b30f-4e04-829f-c31679312c08" name="Go To Studio" type="Action">
<subsheetsid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetsid>
<loginhibit/>
<display x="15" y="-105" w="90" h="30"/>
<inputs>
<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;Studio&quot;
</inputs>
```

```
<onsuccess>8860bc7a-60b0-4aa9-a03e-0cf6e6968a45</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="ab96787c-adfc-4d64-a077-c1bc177df899" name="Go To Home" type="Action">

<subsheetsid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetsid>

<loginhibit/>

<display x="15" y="240" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;Home&quot;" />

</inputs>

<onsuccess>8ec531d0-b1d6-4276-aa38-c4ba73713213</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="8ec531d0-b1d6-4276-aa38-c4ba73713213" name="Go To Studio" type="Action">

<subsheetsid>174abb86-c5a2-466f-91de-7cbd6bb3114b</subsheetsid>

<loginhibit/>

<display x="15" y="285" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;Studio&quot;" />

</inputs>

<onsuccess>eddca282-b9e1-4859-a096-48a6ff4cb209</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

</process>

<process name="Test Maximum Concurrent Sessions" version="1.0" bpversion="6.7.0.15813" narrative="">

<view>

<camerax>0</camerax>
```

<cameray>-228</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="0e82e09d-28f8-4a0d-9a13-bf88c3846a1c" type="Normal" published="False">

<name>Setup</name>

<view>

<camerax>0</camerax>

<cameray>435</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="ba54004f-7fd9-429e-b6c9-a586e1198502" type="Normal" published="False">

<name>Create Sessions</name>

<view>

<camerax>0</camerax>

<cameray>63</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="d775406a-72e3-4432-b5e2-c7def53f9908" type="Normal" published="False">

<name>Create Session (Negative)</name>

<view>

<camerax>0</camerax>

<cameray>42</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="39227f26-9e96-4b7f-a4e9-a2d3ec8b415e" type="Normal" published="False">

<name>Add to Cleanup</name>

<view>

<camerax>0</camerax>

<cameray>-3</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="5c86ae47-70d9-467f-9aa9-11964e77dd7e" type="Normal" published="False">

<name>Cleanup</name>

<view>

<camerax>303</camerax>

<cameray>147</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<stage stageid="a8239563-f67d-420d-93a2-7bf3f4e6dae2" name="Start" type="Start">

<display x="15" y="-405"/>

<onsuccess>5e662a33-e67b-4c0d-994f-82aa4634388b</onsuccess>

</stage>

<stage stageid="9d1a9e4e-1857-4516-8efc-86454e52b3dd" name="Stage1" type="ProcessInfo">

<display x="-225" y="-375" w="150" h="90"/>

</stage>

<stage stageid="daefc1e6-93f9-4a5f-8fa7-d3e7f67e43e4" name="License Name (Test)" type="Data">

<display x="-225" y="-135" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Blue Prism QA - Limited License - Concurrent Session</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="227568a7-aeaf-4e23-aeaf-3875ee8f3b94" name="End" type="End">

<display x="15" y="120"/>

</stage>

<stage stageid="5fff8e11-ca96-4c7d-bb9a-4d0cbac1f2cf" name="Process Name" type="Data">

<display x="-225" y="-225" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Maximum Concurrent Process (US-2768)</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="889af1f5-6449-43b2-b535-46d0b707b72d" name="ResourceID" type="Data">

<display x="-225" y="-195" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<alwaysinit/>

</stage>

<stage stageid="980d0f05-fad4-487a-844a-ff31e31fe78f" name="File Path" type="Data">

<display x="-225" y="-165" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">\\Processes\\License</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="fccb0062-dc84-47d4-9973-77958fd99ee1" name="QA Root" type="Data">

<display x="-225" y="-285" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<exposure>Environment</exposure>

<alwaysinit/>

</stage>

<stage stageid="7dcc2fda-87e7-4d44-84ca-9a4d48a22e19" name="pid" type="Data">

<display x="-225" y="-255" w="120" h="30"/>

<datatype>number</datatype>

<initialvalue/>

<alwaysinit/>

</stage>

<stage stageid="55fef289-31b4-4a5d-917a-a2314535c553" name="Setup" type="SubSheetInfo">

<subsheetsid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsheetsid>

<display x="-120" y="-120" w="150" h="90"/>

</stage>

<stage stageid="a4c73333-ee18-4109-b933-29fbb32dbd3a" name="Start" type="Start">

<subsheetsid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsheetsid>

<display x="15" y="-150"/>

<onsuccess>d05e40c3-18ec-4c78-bc43-5ed9a51ba51b</onsuccess>

</stage>

<stage stageid="a7ac49ec-e3f2-4963-ad81-aefbae0e427c" name="End" type="End">

<subsheetsid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsheetsid>

<display x="15" y="795"/>

</stage>

<stage stageid="9c7a0934-588e-4e06-94e7-9e79a65b5e6f" name="Sign In" type="Action">

<subsheetsid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsheetsid>

<display x="15" y="345" w="90" h="30"/>

```
<inputs>

<input type="text" name="Username" expr=""/>

<input type="password" name="Password" expr=""/>

<input type="password" name="New Password" narrative="If this is your first login it will prompt you to cha

</inputs>

<onsuccess>581e9c73-62eb-4f58-89cd-63b91a46ee67</onsuccess>

<resource object="Blue Prism" action="Sign In"/>

</stage>

<stage stageid="7521b487-067a-4d60-92f9-27fccbe93688" name="Publish Process" type="Action">

<subsheetsid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsheetsid>

<display x="15" y="75" w="90" h="30"/>

<inputs>

<input type="text" name="Name" narrative="The name of the process to publish" expr="[Process Name]"/>

</inputs>

<onsuccess>126f9920-e3e4-4623-9b26-d99a061f32a4</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="Publish Process"/>

</stage>

<stage stageid="d05e40c3-18ec-4c78-bc43-5ed9a51ba51b" name="Make File Path" type="Calculation">

<subsheetsid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsheetsid>

<display x="15" y="-105" w="90" h="30"/>

<onsuccess>6d6c88a7-8833-4f3a-aa8d-0be69ce0ecab</onsuccess>

<calculation expression="[QA Root]&amp;&amp;[File Path]" stage="File Path"/>

</stage>

<stage stageid="126f9920-e3e4-4623-9b26-d99a061f32a4" name="Launch Blue Prism" type="Action">

<subsheetsid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsheetsid>

<display x="15" y="120" w="90" h="30"/>

<outputs>
```


<output type="number" name="pid" narrative="PID of the process" stage="pid"/>

</outputs>

<onsuccess>23e5c973-8288-485b-9a9a-7071eed6b1f7</onsuccess>

<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>

<stage stageid="1507f101-ba2e-4b47-be1b-93497c212ba0" name="Attach Control" type="Action">

<subsHEETid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsHEETid>

<display x="15" y="210" w="90" h="30"/>

<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>9a023df2-859c-450f-bc2f-53fe78863cff</onsuccess>

<resource object="Blue Prism - Control Room (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="9a023df2-859c-450f-bc2f-53fe78863cff" name="Attach Studio" type="Action">

<subsHEETid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsHEETid>

<display x="15" y="255" w="90" h="30"/>

<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>867b9a7b-83fc-41e7-a378-72e7c9eaad16</onsuccess>

<resource object="Blue Prism - Studio (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="867b9a7b-83fc-41e7-a378-72e7c9eaad16" name="Attach System" type="Action">

<subsHEETid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsHEETid>

<display x="15" y="300" w="90" h="30"/>

<inputs>

```
<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>9c7a0934-588e-4e06-94e7-9e79a65b5e6f</onsuccess>

<resource object="Blue Prism - System (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="fc6af86c-be46-4e9f-95d2-2cfb037e828e" name="Add License (Test)" type="Action">

<subsheetid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsheetid>

<display x="15" y="480" w="90" h="30"/>

<inputs>

<input type="text" name="License Name" narrative="The name of your license you wish to add." expr="[License Name]"/>

<input type="text" name="File Path" narrative="The file path of your license. Eg. &quot;C:\QA\License Key.txt" expr="[File Path]"/>

</inputs>

<onsuccess>c5bb5997-6793-450b-9923-6a6d157f0169</onsuccess>

<resource object="Blue Prism - System - System" action="Add License Key"/>

</stage>

<stage stageid="2b1991b1-bb29-4788-917d-47f288f4d3e1" name="Remove License (QA)" type="Action">

<subsheetid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsheetid>

<display x="15" y="570" w="90" h="30"/>

<inputs>

<input type="text" name="License Owner Name" narrative="The owner name of the license you wish to delete." expr="[License Owner Name]"/>

</inputs>

<onsuccess>7a6d937f-0d15-4350-bda5-8e6b64fb0bd1</onsuccess>

<resource object="Blue Prism - System - System" action="Remove License"/>

</stage>

<stage stageid="f90edfdd-fe7c-4ec2-a415-bf5e22bd76e7" name="Get Current Entitlement " type="Action">

<subsheetid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsheetid>

<display x="15" y="660" w="90" h="30"/>
```

```
<outputs>

<output type="text" name="Maximum Published Processes" narrative="This is the maximum number of pro

<output type="text" name="Maximum Concurrent Sessions" narrative="This is the maximum number of con

<output type="text" name="Maximum Runtime Resource" narrative="This is the maximum number of resou

<output type="text" name="Maximum Process Alerts" narrative="This is the maximum number of process a

</outputs>

<onsuccess>ac8d23ec-a526-419c-abb1-416b699489d6</onsuccess>

<resource object="Blue Prism - System - System" action="Get Current Entitlement"/>

</stage>

<stage stageid="ac8d23ec-a526-419c-abb1-416b699489d6" name="Entitlement Correct?" type="Decision"

<subsheetsid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsheetsid>

<display x="15" y="705" w="90" h="30"/>

<decision expression="[Maximum Concurrent Sessions]=&quot;3&quot;"/>

<ontrue>17e62799-3b71-41a5-a15e-7b31d1ae6b7d</ontrue>

<onfalse>38939694-a96a-4a47-87cd-40d179f3f9e9</onfalse>

</stage>

<stage stageid="38939694-a96a-4a47-87cd-40d179f3f9e9" name="FAIL" type="Exception">

<subsheetsid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsheetsid>

<display x="90" y="705" w="30" h="30"/>

<exception type="Entitlement Wrong" detail="&quot;Your licence entitlement is wrong. You expect it to

</stage>

<stage stageid="86d801a6-82ef-432a-a802-4ce526c98869" name="Maximum Concurrent Sessions" type=

<subsheetsid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsheetsid>

<display x="-120" y="-30" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>
```

```
<alwaysinit/>

</stage>

<stage stageid="8b1e46e5-3d00-42a6-b700-ca0064566289" name="Local Variable" type="Block">

<subsheetid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-195" y="-60" w="150" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="fb51da1e-bb72-470c-9297-a27315a5bd84" name="Cleanup" type="SubSheetInfo">

<subsheetid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetid>

<display x="165" y="-120" w="150" h="90"/>

</stage>

<stage stageid="2be7d6c1-b6f4-495e-8226-f20c14527ca8" name="Start" type="Start">

<subsheetid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetid>

<display x="300" y="-150"/>

<onsuccess>fd6c2a3a-909c-4d30-b21d-59c2dde91951</onsuccess>

</stage>

<stage stageid="773790aa-8872-4125-a4ef-c46497028d4d" name="Delete Session" type="Action">

<subsheetid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetid>

<display x="705" y="165" w="90" h="30"/>

<inputs>

<input type="number" name="Session Position" narrative="The 1-based index of the session of interest, in

<input type="text" name="Process Name" narrative="The expected process name of the session of interes

<input type="text" name="Resource Name" narrative="The expected resource name of the pending sessio

<input type="text" name="Session Status" narrative="The expected status of the session. This will be doub

</inputs>

<onsuccess>22a40680-d392-4143-9dbd-ab9dddb73f5c</onsuccess>
```

```
<resource object="Blue Prism - Control - Session Management" action="Delete Session"/>

</stage>

<stage stageid="17e62799-3b71-41a5-a15e-7b31d1ae6b7d" name="Open Control Tab" type="Action">

<subsheetid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsheetid>

<display x="15" y="750" w="90" h="30"/>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;Control&quot;" type="Text" value="Control" />

</inputs>

<onsuccess>a7ac49ec-e3f2-4963-ad81-ae6bae0e427c</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="d2aa3915-b90f-458f-bd31-d31bd91c5ae9" name="Global Variables" type="Block">

<loginhibit onsuccess="true"/>

<display x="-300" y="-315" w="150" h="210"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="e09c6b00-738d-40cf-9508-d73d4d1c1028" name="Setup" type="SubSheet">

<loginhibit onsuccess="true"/>

<display x="15" y="-270" w="270" h="30"/>

<onsuccess>d199fec9-7f29-4920-ad18-273d764f4963</onsuccess>

<processid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</processid>

</stage>

<stage stageid="9e489960-d976-4331-97d6-a94c05acfe1f" name="Create Sessions" type="SubSheetInfo">

<subsheetid>ba54004f-7fd9-429e-b6c9-a586e1198502</subsheetid>

<display x="-120" y="-75" w="150" h="90"/>

</stage>
```

<stage stageid="16930669-256b-4627-8154-5d7b44e62ff7" name="Start" type="Start">

<subsheetsid>ba54004f-7fd9-429e-b6c9-a586e1198502</subsheetsid>

<display x="15" y="-105"/>

<onsuccess>76241e57-db37-40cd-99d4-dc529bb0effe</onsuccess>

</stage>

<stage stageid="c1894a6f-d148-42bf-ade9-8d9453a9cb70" name="End" type="End">

<subsheetsid>ba54004f-7fd9-429e-b6c9-a586e1198502</subsheetsid>

<display x="15" y="120"/>

</stage>

<stage stageid="61e0c76d-2847-47e9-9448-e927d7ce935c" name="Create Sessions" type="SubSheet">

<loginhibit onsucces="true"/>

<display x="15" y="-150" w="270" h="30"/>

<onsuccess>c1900a60-3acc-4991-8fdc-cdeb48bc4c9e</onsuccess>

<processid>ba54004f-7fd9-429e-b6c9-a586e1198502</processid>

</stage>

<stage stageid="7819fa6c-f68b-4e4c-8851-149f17ba3f07" name="Cleanup" type="SubSheet">

<loginhibit onsucces="true"/>

<display x="15" y="30" w="90" h="30"/>

<onsuccess>bd22cb60-bf80-403c-8e98-6a92ddde8292</onsuccess>

<processid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</processid>

</stage>

<stage stageid="bd22cb60-bf80-403c-8e98-6a92ddde8292" name="Failed?" type="Decision">

<display x="15" y="75" w="90" h="30"/>

<decision expression="[Failed?]" />

<ontrue>4eab3d67-a0c6-49e9-bd95-18483f171f94</ontrue>

<onfalse>227568a7-aeaf-4e23-aeaf-3875ee8f3b94</onfalse>

</stage>

```
<stage stageid="fe3a1899-17c1-484b-89c2-38a1a98d7b32" name="Failed?" type="Data">

<display x="-225" y="-60" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue>False</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="4eab3d67-a0c6-49e9-bd95-18483f171f94" name="RETHROW" type="Exception">

<display x="105" y="75"/>

<exception localized="yes" type="" detail="[Exception]"/>

</stage>

<stage stageid="9b1ad41a-d84c-4e92-94f3-c01404511be5" name="Exception" type="Data">

<display x="-225" y="-30" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="6d034d65-cbfd-41c3-93ce-ecde0a95b1e1" name="Local Variables" type="Block">

<loginhibit onsucces="true"/>

<display x="-300" y="-90" w="150" h="90"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="76802764-f8e1-4223-8887-476623e97211" name="Cleanup Block" type="Block">

<loginhibit onsucces="true"/>

<display x="-135" y="-375" w="405" h="375"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
```

```
</stage>

<stage stageid="5816d6f1-545b-4708-8ac6-6422aa5cbe8d" name="Cleanup Recover" type="Recover">

<loginhibit/>

<display x="210" y="-345" w="90" h="30"/>

<onsuccess>a0542fc2-7ae3-4dab-8123-43d3a230b401</onsuccess>

</stage>

<stage stageid="a0542fc2-7ae3-4dab-8123-43d3a230b401" name="Get Exception" type="MultipleCalculat

<loginhibit onsuccess="true"/>

<display x="210" y="-300" w="90" h="30"/>

<onsuccess>c44e2827-2f2b-41a2-b708-e3b97fbc7116</onsuccess>

<steps>

<calculation expression="True" stage="Failed?"/>

<calculation expression="ExceptionDetail()" stage="Exception"/>

</steps>

</stage>

<stage stageid="c44e2827-2f2b-41a2-b708-e3b97fbc7116" name="Cleanup Resume" type="Resume">

<loginhibit/>

<display x="210" y="-255" w="90" h="30"/>

<onsuccess>9d0a9cfa-72bb-4d2e-9cfb-66b70e74d497</onsuccess>

</stage>

<stage stageid="581e9c73-62eb-4f58-89cd-63b91a46ee67" name="Browse to System" type="Action">

<subsheetsid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="390" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>
```



```
<onsuccess>18bbfad3-91f7-455f-8e3f-982f61b35548</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="18bbfad3-91f7-455f-8e3f-982f61b35548" name="Browse to License" type="Action">

<subsheetsid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="435" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" />

<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" />

<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item" />

<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default" />

<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True" />

<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if cleanup is required" />

</inputs>

<onsuccess>fc6af86c-be46-4e9f-95d2-2cfb037e828e</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="5e662a33-e67b-4c0d-994f-82aa4634388b" name="Note1" type="Note">

<narrative>GIVEN I have installed the test license with a concurrent session allowance of 3

</narrative>

<display x="15" y="-330" w="270" h="60"/>

<font family="Segoe UI" size="10" style="Bold" color="339966"/>

<onsuccess>e09c6b00-738d-40cf-9508-d73d4d1c1028</onsuccess>

</stage>

<stage stageid="f1090435-4bf2-4a10-9b8d-abd0f66729dc" name="Create Session (Negative)" type="SubStage">

<subsheetsid>d775406a-72e3-4432-b5e2-c7def53f9908</subsheetsid>
```

<math display="block" x="-135" y="-75" w="150" h="90">

</math>

<stage stageid="65fe6e54-a8bb-462b-965c-7531d0280a8f" name="Start" type="Start">

<subsheetid>d775406a-72e3-4432-b5e2-c7def53f9908</subsheetid>

<math display="block" x="15" y="-105">

<onsuccess>60f08dda-a6c4-42aa-8689-e588a4bb6934</onsuccess>

</stage>

<stage stageid="9d3c6cd7-be34-4ff0-b93e-d4a13ca74fde" name="End" type="End">

<subsheetid>d775406a-72e3-4432-b5e2-c7def53f9908</subsheetid>

<math display="block" x="15" y="30">

</math>

<stage stageid="7f969f28-860e-4147-ac16-81c77126b0da" name="Exception Correct?" type="Decision">

<subsheetid>d775406a-72e3-4432-b5e2-c7def53f9908</subsheetid>

<math display="block" x="15" y="-15" w="90" h="30">

<decision expression="[Exception]="The requested operation is not permitted, because the licen

<ontrue>9d3c6cd7-be34-4ff0-b93e-d4a13ca74fde</ontrue>

<onfalse>51dbf5aa-d413-46e1-ba93-a1ea90542c3a</onfalse>

</stage>

<stage stageid="d7de83fa-9a7e-45c7-ad60-ef71549112c4" name="FAIL" type="Exception">

<subsheetid>d775406a-72e3-4432-b5e2-c7def53f9908</subsheetid>

<math display="block" x="195" y="-15" w="30" h="30">

<exception localized="yes" type="Unexpected Error" detail="[Exception]">

</stage>

<stage stageid="d199fec9-7f29-4920-ad18-273d764f4963" name="Note1" type="Note">

<narrative>WHEN the 2nd and 3rd concurrent session is created

THEN no errors will appear </narrative>

<math display="block" x="15" y="-210" w="270" h="60">

<onsuccess>61e0c76d-2847-47e9-9448-e927d7ce935c</onsuccess>

</stage>

<stage stageid="c1900a60-3acc-4991-8fdc-cdeb48bc4c9e" name="Note1" type="Note">

<narrative>WHEN the 4th concurrent session is created

THEN an error will appear</narrative>

<display x="15" y="-90" w="270" h="60"/>

<onsuccess>71e2ff88-19c0-4662-90c6-79cb2dcffc0d</onsuccess>

</stage>

<stage stageid="71e2ff88-19c0-4662-90c6-79cb2dcffc0d" name="Create Session (Negative)" type="SubS

<loginhibit onsuccess="true"/>

<display x="15" y="-30" w="270" h="30"/>

<onsuccess>7819fa6c-f68b-4e4c-8851-149f17ba3f07</onsuccess>

<processid>d775406a-72e3-4432-b5e2-c7def53f9908</processid>

</stage>

<stage stageid="9d0a9cfa-72bb-4d2e-9cfb-66b70e74d497" name="Anchor1" type="Anchor">

<loginhibit onsuccess="true"/>

<display x="210" y="30" w="10" h="10"/>

<onsuccess>7819fa6c-f68b-4e4c-8851-149f17ba3f07</onsuccess>

</stage>

<stage stageid="76241e57-db37-40cd-99d4-dc529bb0effe" name="Create 2nd Session " type="Action">

<subsheetsid>ba54004f-7fd9-429e-b6c9-a586e1198502</subsheetsid>

<display x="15" y="-60" w="90" h="30"/>

<inputs>

```
<input type="text" name="Process Name" narrative="The name of the process of interest - if it is not found" />
<input type="text" name="Resource Name" narrative="The name of the Resource PC on which to create the session" />
<input type="text" name="Group to Expand" narrative="Default value is 'Default'." expr=""/>
<input type="flag" name="Negative Test" narrative="Check for negative testing " expr=""/>
<input type="text" name="Resource Group to Expand" narrative="Default value is 'Default'" expr=""/>
</inputs>

<outputs>

<output type="number" name="Position of Pending Session" narrative="The 1-based index of the newly created session" />
<output type="text" name="Error Message (expected)" narrative="Error message returned (negative testing)" />
</outputs>

<onsuccess>34e877da-fd0a-4417-9c05-517f62b936dd</onsuccess>

<resource object="Blue Prism - Control - Session Management" action="Create Session"/>

</stage>

<stage stageid="4cdab28e-e0eb-45df-a930-37b9b356264c" name="Create 3rd Session" type="Action">

<subsheetid>ba54004f-7fd9-429e-b6c9-a586e1198502</subsheetid>

<display x="15" y="30" w="90" h="30"/>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<inputs>

<input type="text" name="Process Name" narrative="The name of the process of interest - if it is not found" />
<input type="text" name="Resource Name" narrative="The name of the Resource PC on which to create the session" />
<input type="text" name="Group to Expand" narrative="Default value is 'Default'." expr=""/>
<input type="flag" name="Negative Test" narrative="Check for negative testing " expr=""/>
<input type="text" name="Resource Group to Expand" narrative="Default value is 'Default'" expr=""/>
</inputs>

<outputs>

<output type="number" name="Position of Pending Session" narrative="The 1-based index of the newly created session" />
<output type="text" name="Error Message (expected)" narrative="Error message returned (negative testing)" />
```

</outputs>

<onsuccess>92895d56-558e-40bf-87f1-f90929574d24</onsuccess>

<resource object="Blue Prism - Control - Session Management" action="Create Session"/>

</stage>

<stage stageid="60f08dda-a6c4-42aa-8689-e588a4bb6934" name="Create 4th Session" type="Action">

<subsheetsid>d775406a-72e3-4432-b5e2-c7def53f9908</subsheetsid>

<display x="15" y="-60" w="90" h="30"/>

<inputs>

<input type="text" name="Process Name" narrative="The name of the process of interest - if it is not found"

<input type="text" name="Resource Name" narrative="The name of the Resource PC on which to create the"

<input type="text" name="Group to Expand" narrative="Default value is 'Default'." expr=""/>

<input type="flag" name="Negative Test" narrative="Check for negative testing " expr="True"/>

<input type="text" name="Resource Group to Expand" narrative="Default value is 'Default'" expr=""/>

</inputs>

<outputs>

<output type="number" name="Position of Pending Session" narrative="The 1-based index of the newly created"

<output type="text" name="Error Message (expected)" narrative="Error message returned (negative testing)"

</outputs>

<onsuccess>7f969f28-860e-4147-ac16-81c77126b0da</onsuccess>

<resource object="Blue Prism - Control - Session Management" action="Create Session"/>

</stage>

<stage stageid="6d6c88a7-8833-4f3a-aa8d-0be69ce0ecab" name="Make Resource" type="MultipleCalculations">

<subsheetsid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="15" y="-60" w="90" h="30"/>

<onsuccess>53e73f9e-ddcc-4951-a565-aa2550a2d838</onsuccess>

```
<steps>

<calculation expression="GetResourceName()" stage="ResourceID"/>

<calculation expression="Replace([ResourceID], &quot;_debug&quot;, &quot;&quot;)"

<calculation expression="[ResourceID]&quot;;2768&quot;" stage="ResourceID"/>

</steps>

</stage>

<stage stageid="53e73f9e-ddcc-4951-a565-aa2550a2d838" name="Start Resource" type="Action">

<subsheetsid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsheetsid>

<loginhibit onsucces="true"/>

<display x="15" y="-15" w="90" h="30"/>

<inputs>

<input type="flag" name="SSO" friendlyname="SSO" narrative="True to login using Active Directory authentication" />

<input type="text" name="Username" friendlyname="Username" narrative="The username to use for the resource" />

<input type="password" name="Password" friendlyname="Password" narrative="The password to use for the resource" />

<input type="number" name="Port" friendlyname="Port" narrative="The port number on which the resource is located" />

</inputs>

<outputs>

<output type="number" name="Process ID" friendlyname="Process ID" narrative="The PID of the newly created process" />

</outputs>

<onsucces>e8cd6693-5a22-417d-9b05-a86f6d8d7dd0</onsucces>

<resource object="Resource Manager" action="Start Resource"/>

</stage>

<stage stageid="3290eab6-bea5-48c0-b21a-c5271244af76" name="Exception" type="Data">

<subsheetsid>d775406a-72e3-4432-b5e2-c7def53f9908</subsheetsid>

<display x="-135" y="15" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>
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<private/>

<alwaysinit/>

</stage>

<stage stageid="680580e9-4e70-42ef-868e-d5380799912a" name="Local Variable" type="Block">

<subsheetid>d775406a-72e3-4432-b5e2-c7def53f9908</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-210" y="-15" w="150" h="60"/>

</stage>

<stage stageid="a147df3f-861a-4f28-9d2b-cf8eb95b0ebc" name="Add to Cleanup" type="SubSheetInfo">

<subsheetid>39227f26-9e96-4b7f-a4e9-a2d3ec8b415e</subsheetid>

<display x="-120" y="-75" w="150" h="90"/>

</stage>

<stage stageid="9713e961-ffd2-4212-b6d4-8132c2ca4613" name="Start" type="Start">

<subsheetid>39227f26-9e96-4b7f-a4e9-a2d3ec8b415e</subsheetid>

<display x="15" y="-105"/>

<inputs>

<input type="text" name="Item Name" narrative="The name of the item you want to clean up." stage="Item

</inputs>

<onsuccess>672fbb45-f5e1-4fcc-843a-f2e91c3ee4d1</onsuccess>

</stage>

<stage stageid="b923ecd8-9a0e-4a5b-8d9a-2d358628c191" name="End" type="End">

<subsheetid>39227f26-9e96-4b7f-a4e9-a2d3ec8b415e</subsheetid>

<display x="15" y="30"/>

</stage>

<stage stageid="92b2bc78-5639-4be8-a830-39641d3ba2df" name="Item Name" type="Data">

<subsheetid>39227f26-9e96-4b7f-a4e9-a2d3ec8b415e</subsheetid>

<display x="-120" y="15" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="ac786bb8-7fe7-458c-a00c-fe723575a665" name="Input Variables" type="Block">

<subsheetsid>39227f26-9e96-4b7f-a4e9-a2d3ec8b415e</subsheetsid>

<display x="-195" y="-15" w="150" h="60"/>

</stage>

<stage stageid="672fbb45-f5e1-4fcc-843a-f2e91c3ee4d1" name="Add Row" type="Action">

<subsheetsid>39227f26-9e96-4b7f-a4e9-a2d3ec8b415e</subsheetsid>

<display x="15" y="-60" w="90" h="30"/>

<inputs>

<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&am

</inputs>

<onsuccess>a017b6c5-4071-46ae-a931-587da18fa855</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Add Row"/>

</stage>

<stage stageid="eafb0ea6-99c1-4323-aa5d-b7dbb94f5627" name="CleanUp Collection" type="Collection">

<subsheetsid>39227f26-9e96-4b7f-a4e9-a2d3ec8b415e</subsheetsid>

<display x="-120" y="90" w="120" h="30"/>

<datatype>collection</datatype>

<collectioninfo>

<field name="Item Name" type="text" description="The name of the item that needs cleaning up."/>

</collectioninfo>

<noalwaysinit/>

</stage>

<stage stageid="3db9a36c-2371-4ef9-855e-5ed6155fb891" name="Local Variables" type="Block">

<subsheetid>39227f26-9e96-4b7f-a4e9-a2d3ec8b415e</subsheetid>

<display x="-195" y="60" w="150" h="60"/>

</stage>

<stage stageid="a017b6c5-4071-46ae-a931-587da18fa855" name="Add To Row" type="Calculation">

<subsheetid>39227f26-9e96-4b7f-a4e9-a2d3ec8b415e</subsheetid>

<display x="15" y="-15" w="90" h="30"/>

<onsuccess>b923ecd8-9a0e-4a5b-8d9a-2d358628c191</onsuccess>

<calculation expression="[Item Name]" stage="CleanUp Collection.Item Name"/>

</stage>

<stage stageid="aa9b56f8-ea30-4366-aec2-2c0018bea0eb" name="To Clean" type="LoopStart">

<subsheetid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetid>

<display x="300" y="-60" w="90" h="30"/>

<onsuccess>a41c4931-55e4-4c9a-8697-e9351c2ce019</onsuccess>

<groupid>49c102c7-74d4-4e73-8689-45d4c1ade0d2</groupid>

<looptype>ForEach</looptype>

<loopdata>Reversed CleanUp</loopdata>

</stage>

<stage stageid="d5abe80d-cd2e-4c8e-adb7-03bbebdf6187" name="To Clean" type="LoopEnd">

<subsheetid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetid>

<display x="300" y="270" w="90" h="30"/>

<onsuccess>a9f5d57c-a727-4955-b4d9-b5b19d0ba481</onsuccess>

<groupid>49c102c7-74d4-4e73-8689-45d4c1ade0d2</groupid>

</stage>

<stage stageid="a41c4931-55e4-4c9a-8697-e9351c2ce019" name="Which Clean Up" type="ChoiceStart">

<subsheetsid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetsid>

<display x="300" y="-15" w="90" h="30"/>

<groupid>4b97cffb-6045-417b-b6eb-ea7b72fcce6a</groupid>

<choices>

<choice expression="[Reversed CleanUp.Item Name]='"Blue Prism"'">

<name>Blue Prism</name>

<distance>30</distance>

<ontrue>7b27fa42-57e5-49f0-91b5-477fc567ec49</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]='"Test License"'">

<name>Test License</name>

<distance>60</distance>

<ontrue>51802309-62bd-4013-b027-d243d209e231</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]='"QA License"'">

<name>QA License</name>

<distance>90</distance>

<ontrue>bdcaf1a0-a56e-41ec-93ae-6f5185d567c8</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]='"Session 1"'">

<name>Session 1</name>

<distance>120</distance>

<ontrue>aff75cda-1cb8-4c61-a657-663a7b5d6f69</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]='"Session 2"'">

<name>Session 2</name>

```
<distance>150</distance>

<ontrue>2aecdf24-a85f-4c6f-811a-e5189f56512b</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]=&quot;Session 3&quot;">

<name>Session 3</name>

<distance>180</distance>

<ontrue>c51a097d-4b98-47cc-91c6-4c7452782179</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]=&quot;Resource&quot;">

<name>Resource</name>

<distance>210</distance>

<ontrue>0b6e80ba-c43c-44dd-b89a-b0ada49e9330</ontrue>

</choice>

</choices>

</stage>

<stage stageid="42cd136f-800a-4adb-9450-9345fb1629f6" name="Otherwise" type="ChoiceEnd">

<subsheetid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetid>

<display x="300" y="225" w="90" h="30"/>

<onsuccess>e6a2df6c-dde7-4e56-bd9c-b13bbc5cbe96</onsuccess>

<groupid>4b97cffb-6045-417b-b6eb-ea7b72fcce6a</groupid>

</stage>

<stage stageid="e6a2df6c-dde7-4e56-bd9c-b13bbc5cbe96" name="FAIL" type="Exception">

<subsheetid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetid>

<display x="375" y="225" w="30" h="30"/>

<exception type="" detail="&quot;You have entered a clean up item the choice doesn't recognise.&quot;">

</stage>

<stage stageid="fd6c2a3a-909c-4d30-b21d-59c2dde91951" name="Reverse Collection" type="Action">
```

```
<subsheetid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetid>

<display x="300" y="-105" w="90" h="30"/>

<inputs>

<input type="collection" name="Collection" narrative="The collection to be reversed." expr="[CleanUp Colle

</inputs>

<outputs>

<output type="collection" name="Reversed Collection" narrative="The reversed collection." stage="Revers

</outputs>

<onsuccess>aa9b56f8-ea30-4366-aec2-2c0018bea0eb</onsuccess>

<resource object="Utility - Collection Manipulation" action="Reverse Collection"/>

</stage>

<stage stageid="6641369d-40b9-47fc-827d-84d649efc746" name="Reversed CleanUp" type="Collection">

<subsheetid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetid>

<display x="165" y="-30" w="150" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="862ddca5-c38f-43d5-a695-36ec00c8bf41" name="Local Variables" type="Block">

<subsheetid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetid>

<display x="90" y="-60" w="150" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="35b24625-8ad8-4fc2-83fd-74c0d505cced" name="Anchor4" type="Anchor">

<subsheetid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetid>

<display x="780" y="135" w="10" h="10"/>

<onsuccess>22a40680-d392-4143-9dbd-ab9dddb73f5c</onsuccess>
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</stage>

<stage stageid="1d4e9e2a-7285-458b-9bdb-ed413cb0277b" name="Anchor5" type="Anchor">

<subsheetid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetid>

<display x="780" y="270" w="10" h="10"/>

<onsuccess>d5abe80d-cd2e-4c8e-adb7-03bbebdf6187</onsuccess>

</stage>

<stage stageid="e2444de5-89c9-449c-b6eb-4c1ae3fa725c" name="Anchor4" type="Anchor">

<subsheetid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetid>

<display x="780" y="45" w="10" h="10"/>

<onsuccess>34ee7f64-a1d4-456b-a0ec-108885fd8719</onsuccess>

</stage>

<stage stageid="34ee7f64-a1d4-456b-a0ec-108885fd8719" name="Anchor4" type="Anchor">

<subsheetid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetid>

<display x="780" y="75" w="10" h="10"/>

<onsuccess>7f3ff005-2e33-4503-8194-b9707a9311dc</onsuccess>

</stage>

<stage stageid="7f3ff005-2e33-4503-8194-b9707a9311dc" name="Anchor4" type="Anchor">

<subsheetid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetid>

<display x="780" y="105" w="10" h="10"/>

<onsuccess>35b24625-8ad8-4fc2-83fd-74c0d505cccd</onsuccess>

</stage>

<stage stageid="22a40680-d392-4143-9dbd-ab9dddb73f5c" name="Anchor6" type="Anchor">

<subsheetid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetid>

<display x="780" y="165" w="10" h="10"/>

<onsuccess>b3787ad7-ac95-4f6d-8505-f7257eae575e</onsuccess>

</stage>

<stage stageid="2326d70c-495b-4dd4-95d3-1119444a13bb" name="Terminate" type="Action">

<subsheetid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetid>

<display x="705" y="15" w="90" h="30"/>

<onsuccess>edb33155-dba1-4631-b8f8-02ab41f02f82</onsuccess>

<resource object="Blue Prism" action="Exit Application"/>

</stage>

<stage stageid="7b27fa42-57e5-49f0-91b5-477fc567ec49" name="Close all child windows" type="Action">

<subsheetid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetid>

<display x="600" y="15" w="90" h="30"/>

<onsuccess>2326d70c-495b-4dd4-95d3-1119444a13bb</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Close All Child Windows"/>

</stage>

<stage stageid="edb33155-dba1-4631-b8f8-02ab41f02f82" name="Anchor9" type="Anchor">

<subsheetid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetid>

<display x="780" y="15" w="10" h="10"/>

<onsuccess>e2444de5-89c9-449c-b6eb-4c1ae3fa725c</onsuccess>

</stage>

<stage stageid="a9f5d57c-a727-4955-b4d9-b5b19d0ba481" name="End1" type="End">

<subsheetid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetid>

<display x="300" y="315"/>

</stage>

<stage stageid="c51a097d-4b98-47cc-91c6-4c7452782179" name="Browse to Control" type="Action">

<subsheetid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetid>

<display x="600" y="165" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>773790aa-8872-4125-a4ef-c46497028d4d</onsuccess>

```
<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="1bb27256-bb85-4703-8ca7-1d6eeaf6ad2c" name="Delete Session" type="Action">

<subsheetsid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetsid>

<display x="705" y="135" w="90" h="30"/>

<inputs>

<input type="number" name="Session Position" narrative="The 1-based index of the session of interest, in
<input type="text" name="Process Name" narrative="The expected process name of the session of interest
<input type="text" name="Resource Name" narrative="The expected resource name of the pending session
<input type="text" name="Session Status" narrative="The expected status of the session. This will be double
</inputs>

<onsuccess>35b24625-8ad8-4fc2-83fd-74c0d505cccd</onsuccess>

<resource object="Blue Prism - Control - Session Management" action="Delete Session"/>

</stage>

<stage stageid="2aecdf24-a85f-4c6f-811a-e5189f56512b" name="Browse to Control" type="Action">

<subsheetsid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetsid>

<display x="600" y="135" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&
</inputs>

<onsuccess>1bb27256-bb85-4703-8ca7-1d6eeaf6ad2c</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="de66959f-ecd2-49be-8655-fdb25799ceba" name="Delete Session" type="Action">

<subsheetsid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetsid>

<display x="705" y="105" w="90" h="30"/>

<inputs>
```

```
<input type="number" name="Session Position" narrative="The 1-based index of the session of interest, in
<input type="text" name="Process Name" narrative="The expected process name of the session of interes
<input type="text" name="Resource Name" narrative="The expected resource name of the pending sessio
<input type="text" name="Session Status" narrative="The expected status of the session. This will be doub
</inputs>

<onsuccess>7f3ff005-2e33-4503-8194-b9707a9311dc</onsuccess>

<resource object="Blue Prism - Control - Session Management" action="Delete Session"/>

</stage>

<stage stageid="aff75cda-1cb8-4c61-a657-663a7b5d6f69" name="Browse to Control" type="Action">

<subsheetsid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetsid>

<display x="600" y="105" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>de66959f-ecd2-49be-8655-fdb25799ceba</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="51802309-62bd-4013-b027-d243d209e231" name="Browse to System" type="Action">

<subsheetsid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetsid>

<loginhibit onsucces="true"/>

<display x="495" y="45" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&

</inputs>

<onsuccess>46c08dfd-0c67-4a79-a901-dd3c745658e4</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>
```



```
<stage stageid="46c08dfd-0c67-4a79-a901-dd3c745658e4" name="Browse to License" type="Action">
<subsheetsid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="600" y="45" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" />
<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" />
<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item" />
<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default" />
<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True" />
<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if cleanup is required" />

</inputs>

<onsuccess>c046f49f-95fd-4a02-81a5-fefd90377da6</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="bdcaf1a0-a56e-41ec-93ae-6f5185d567c8" name="Browse to System" type="Action">
<subsheetsid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetsid>

<loginhibit onsuccess="true"/>

<display x="495" y="75" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" friendlyname="Tab Name" narrative="Name of Tab to Click" expr="&#106069" />

</inputs>

<onsuccess>ffc1ddaa-d89a-4d41-9dc1-293b66a6cc79</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="ffc1ddaa-d89a-4d41-9dc1-293b66a6cc79" name="Browse to License" type="Action">
<subsheetsid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetsid>
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```
<loginhibit onsuccess="true"/>

<display x="600" y="75" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" friendlyname="Tree Name" narrative="Name of the tree to be extended" />
<input type="text" name="Item Name" friendlyname="Item Name" narrative="Name of the item to be clicked" />
<input type="text" name="Sub Item Name" friendlyname="Sub Item Name" narrative="Name of the sub item to be clicked" />
<input type="flag" name="Select Item Method?" friendlyname="Select Item Method?" narrative="True by Default" />
<input type="flag" name="Retry MouseClick?" friendlyname="Retry MouseClick?" narrative="Default to True" />
<input type="flag" name="Clean Up?" friendlyname="Clean Up?" narrative="False by Default. Set True if cleanup is required" />

</inputs>

<onsuccess>f7a4f409-6a93-41ce-bd3b-0e12f6bbb202</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="c046f49f-95fd-4a02-81a5-fefd90377da6" name="Remove License (Test)" type="Action">

<subsheetsid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetsid>

<display x="705" y="45" w="90" h="30"/>

<inputs>

<input type="text" name="License Owner Name" narrative="The owner name of the license you wish to delete" />

</inputs>

<onsuccess>e2444de5-89c9-449c-b6eb-4c1ae3fa725c</onsuccess>

<resource object="Blue Prism - System - System" action="Remove License"/>

</stage>

<stage stageid="f7a4f409-6a93-41ce-bd3b-0e12f6bbb202" name="Add License (QA)" type="Action">

<subsheetsid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetsid>

<display x="705" y="75" w="90" h="30"/>

<inputs>

<input type="text" name="License Name" narrative="The name of your license you wish to add." expr=" &a
```

```
<input type="text" name="File Path" narrative="The file path of your license. Eg. &quot;C:\QA\License
</inputs>

<onsuccess>34ee7f64-a1d4-456b-a0ec-108885fd8719</onsuccess>

<resource object="Blue Prism - System - System" action="Add License Key"/>

</stage>

<stage stageid="23e5c973-8288-485b-9a9a-7071eed6b1f7" name="Add to Cleanup (Blue Prism)" type="S

<subsheetid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="165" w="90" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you wa

</inputs>

<onsuccess>1507f101-ba2e-4b47-be1b-93497c212ba0</onsuccess>

<processid>39227f26-9e96-4b7f-a4e9-a2d3ec8b415e</processid>

</stage>

<stage stageid="c5bb5997-6793-450b-9923-6a6d157f0169" name="Add to Cleanup (Test License)" type=

<subsheetid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="525" w="90" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you wa

</inputs>

<onsuccess>2b1991b1-bb29-4788-917d-47f288f4d3e1</onsuccess>

<processid>39227f26-9e96-4b7f-a4e9-a2d3ec8b415e</processid>

</stage>

<stage stageid="7a6d937f-0d15-4350-bda5-8e6b64fb0bd1" name="Add to Cleanup (QA License)" type="S

<subsheetid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsheetid>
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<loginhibit onsuccess="true"/>

<display x="15" y="615" w="90" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you wa

</inputs>

<onsuccess>f90edfdd-fe7c-4ec2-a415-bf5e22bd76e7</onsuccess>

<processid>39227f26-9e96-4b7f-a4e9-a2d3ec8b415e</processid>

</stage>

<stage stageid="34e877da-fd0a-4417-9c05-517f62b936dd" name="Add to Cleanup (Session 1)" type="Su

<subsheetid>ba54004f-7fd9-429e-b6c9-a586e1198502</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-15" w="90" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you wa

</inputs>

<onsuccess>4cdab28e-e0eb-45df-a930-37b9b356264c</onsuccess>

<processid>39227f26-9e96-4b7f-a4e9-a2d3ec8b415e</processid>

</stage>

<stage stageid="92895d56-558e-40bf-87f1-f90929574d24" name="Add to Cleanup (Session 2)" type="Sub

<subsheetid>ba54004f-7fd9-429e-b6c9-a586e1198502</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="75" w="90" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you wa

</inputs>

<onsuccess>c1894a6f-d148-42bf-ade9-8d9453a9cb70</onsuccess>

<processid>39227f26-9e96-4b7f-a4e9-a2d3ec8b415e</processid>
```

```
</stage>

<stage stageid="119da7bf-1abd-498b-8cad-b40030b17d26" name="Add to Cleanup (Session 3)" type="Su

<subsheetid>d775406a-72e3-4432-b5e2-c7def53f9908</subsheetid>

<loginhibit onsuccess="true"/>

<display x="120" y="30" w="90" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you wa

</inputs>

<onsuccess>d7de83fa-9a7e-45c7-ad60-ef71549112c4</onsuccess>

<processid>39227f26-9e96-4b7f-a4e9-a2d3ec8b415e</processid>

</stage>

<stage stageid="51dbf5aa-d413-46e1-ba93-a1ea90542c3a" name="Exception Blank?" type="Decision">

<subsheetid>d775406a-72e3-4432-b5e2-c7def53f9908</subsheetid>

<display x="120" y="-15" w="90" h="30"/>

<decision expression="[Exception]=&quot;&quot;"/>

<ontrue>119da7bf-1abd-498b-8cad-b40030b17d26</ontrue>

<onfalse>d7de83fa-9a7e-45c7-ad60-ef71549112c4</onfalse>

</stage>

<stage stageid="e8cd6693-5a22-417d-9b05-a86f6d8d7dd0" name="Add to Cleanup (Resource)" type="Su

<subsheetid>0e82e09d-28f8-4a0d-9a13-bf88c3846a1c</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="30" w="90" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you wa

</inputs>

<onsuccess>7521b487-067a-4d60-92f9-27fccbe93688</onsuccess>

<processid>39227f26-9e96-4b7f-a4e9-a2d3ec8b415e</processid>
```

```
</stage>

<stage stageid="0b6e80ba-c43c-44dd-b89a-b0ada49e9330" name="Stop Resource" type="Action">

<subsheetid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetid>

<loginhibit onsuccess="true"/>

<display x="705" y="195" w="90" h="30"/>

<inputs>

<input type="number" name="Port" friendlyname="Port" narrative="The port number whose resource should be stopped"/>

</inputs>

<onsuccess>b3787ad7-ac95-4f6d-8505-f7257eae575e</onsuccess>

<resource object="Resource Manager" action="Stop Resource"/>

</stage>

<stage stageid="b3787ad7-ac95-4f6d-8505-f7257eae575e" name="Anchor2" type="Anchor">

<subsheetid>5c86ae47-70d9-467f-9aa9-11964e77dd7e</subsheetid>

<loginhibit onsuccess="true"/>

<display x="780" y="195" w="10" h="10"/>

<onsuccess>1d4e9e2a-7285-458b-9bdb-ed413cb0277b</onsuccess>

</stage>

</process>

<process name="Test Maximum Published (1)" version="1.0" bpversion="5.0.23.1361" narrative="" preferred="false">

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="26502552-f642-4162-9663-79d9e9f2f6f0" name="Start" type="Start">
```

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-105</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

</stage>

<stage stageid="8223a1a6-3559-4a46-985a-3fdc25351ed3" name="End" type="End">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>90</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

</stage>

<stage stageid="5481f494-30ea-456b-b852-3fc2a5b99fe1" name="Stage1" type="ProcessInfo">

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>-105</displayy>

<displaywidth>150</displaywidth>

<displayheight>90</displayheight>

</stage>

</process>

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<process name="Test Maximum Published (2)" version="1.0" bpversion="5.0.23.1361" narrative="" preferred="true">
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    <camerax>0</camerax>
    <cameray>0</cameray>
    <zoom version="2">1.25</zoom>
  </view>
  <preconditions/>
  <endpoint narrative=""/>
  <stage stageid="a9c0f8b1-9753-42a8-8107-536aa46770a8" name="Start" type="Start">
    <narrative>
      </narrative>
    <displayx>15</displayx>
    <displayy>-105</displayy>
    <displaywidth>60</displaywidth>
    <displayheight>30</displayheight>
    <font family="Segoe UI" size="10" style="Regular" color="000000"/>
  </stage>
  <stage stageid="a418f244-4b37-4e5e-8028-4818fd3b7e42" name="End" type="End">
    <narrative>
      </narrative>
    <displayx>15</displayx>
    <displayy>90</displayy>
    <displaywidth>60</displaywidth>
    <displayheight>30</displayheight>
    <font family="Segoe UI" size="10" style="Regular" color="000000"/>
  </stage>
  <stage stageid="4b065256-a1e1-40b4-9376-8d76d15c76c4" name="Stage1" type="ProcessInfo">
```



```
<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>-105</displayy>

<displaywidth>150</displaywidth>

<displayheight>90</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

</stage>

</process>

<process name="Test Maximum Published (3)" version="1.0" bpversion="5.0.23.1361" narrative="" preferred="false">

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="d4ffcd2f-a1f4-4e5d-92b5-354f02af3a42" name="Start" type="Start">

<narrative>

</narrative>

<displayx>15</displayx>

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<displaywidth>60</displaywidth>

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</stage>

<stage stageid="6f37d691-0c85-4282-949c-adbc4d27e11c" name="End" type="End">
```

```
<narrative>

</narrative>

<displayx>15</displayx>

<displayy>90</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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</stage>

<stage stageid="26fe92c8-378f-4101-ba9b-ee4db3c35524" name="Stage1" type="ProcessInfo">

<narrative>

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<displayheight>90</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="000000"/>

</stage>

</process>

<process name="Test Maximum Published Processes" version="1.0" bpversion="7.2.0.62166" narrative="">

<view>

<camerax>0</camerax>

<cameray>-468</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="d0a611cd-c884-405d-bd20-9e8b51239847" name="Start" type="Start">
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<display x="0" y="-615"/>

<onsuccess>46652891-fcf5-4be7-a973-d3219e6e5f89</onsuccess>

</stage>

<stage stageid="9f8d6360-17fa-484f-bb6e-3460aba5eb79" name="Stage1" type="ProcessInfo">

<display x="-165" y="-600" w="150" h="90"/>

</stage>

<stage stageid="74a27ac3-eb86-4b9b-8e93-928775cc22f9" name="Publish Process 1" type="Action">

<display x="0" y="15" w="90" h="30"/>

<inputs>

<input type="text" name="Name" narrative="The name of the process to publish" expr="[Process Name (1)"

</inputs>

<onsuccess>15b88248-a7a5-4292-88a1-3246bc714bf6</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="Publish Process"/>

</stage>

<stage stageid="15b88248-a7a5-4292-88a1-3246bc714bf6" name="Publish Process 2" type="Action">

<display x="0" y="60" w="90" h="30"/>

<inputs>

<input type="text" name="Name" narrative="The name of the process to publish" expr="[Process Name (2)"

</inputs>

<onsuccess>850effb9-ecb8-41b3-90af-da1e265d1ebe</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="Publish Process"/>

</stage>

<stage stageid="850effb9-ecb8-41b3-90af-da1e265d1ebe" name="Publish Process 3" type="Action">

<display x="120" y="60" w="90" h="30"/>

<inputs>

<input type="text" name="Name" narrative="The name of the process to publish" expr="[Process Name (3)"

</inputs>

```
<onsuccess>c4e1c171-60e7-4d70-a49a-75526b1dcc0f</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="Publish Process"/>

</stage>

<stage stageid="3af1a076-dfe4-4044-bf29-9793487f79e1" name="Recover1" type="Recover">

<display x="120" y="105" w="90" h="30"/>

<onsuccess>f345bcf9-fe04-499e-af8c-545acfdc1dbf</onsuccess>

</stage>

<stage stageid="f345bcf9-fe04-499e-af8c-545acfdc1dbf" name="Resume1" type="Resume">

<display x="120" y="165" w="90" h="30"/>

<onsuccess>1f801376-5d18-4f17-9d1c-9a8d9d81727a</onsuccess>

</stage>

<stage stageid="85f6565f-86ea-4481-b699-51e6c0351c37" name="Should Fail" type="Block">

<display x="60" y="30" w="120" h="105"/>

<font family="Segoe UI" size="10" style="Regular" color="FF6600"/>

</stage>

<stage stageid="c4e1c171-60e7-4d70-a49a-75526b1dcc0f" name="FAIL" type="Exception">

<display x="210" y="60" w="30" h="30"/>

<exception type="Bug" detail="&quot;You shouldn't be able to publish 4 processes&quot;"/>

</stage>

<stage stageid="08022b3a-a29a-4678-a27f-b9bacc055b0d" name="Process Name (1)" type="Data">

<display x="-165" y="-390" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Test Maximum Published (1)</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="11eb8fc9-8a5e-4159-8c47-fb241e67a05b" name="Process Name (2)" type="Data">
```

<display x="-165" y="-360" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Test Maximum Published (2)</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="549ed5e0-8f06-4b09-8e69-f0f13075443b" name="Process Name (3)" type="Data">

<display x="-165" y="-330" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Test Maximum Published (3)</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="48c7a176-e235-496a-9390-9acdc227f1fd" name="Add License (2)" type="Action">

<display x="0" y="-75" w="90" h="30"/>

<inputs>

<input type="text" name="License Name" narrative="The name of your license you wish to add." expr="[Lic

<input type="text" name="File Path" narrative="The file path of your license. Eg. "C:\QA\License

</inputs>

<onsuccess>708e946c-434d-4dfb-a2fe-c881b488d593</onsuccess>

<resource object="Blue Prism - System - System" action="Add License Key"/>

</stage>

<stage stageid="4e723390-474a-4035-9e71-dcd83a78ab69" name="License Name (2)" type="Data">

<display x="-165" y="-450" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">QA Limited License (2 of Everything) - Internal</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="ff9cf71d-4561-45bc-b809-b223ad0039a5" name="Add License (1)" type="Action">

<display x="0" y="-255" w="90" h="30"/>

<inputs>

<input type="text" name="License Name" narrative="The name of your license you wish to add." expr="[Lic

<input type="text" name="File Path" narrative="The file path of your license. Eg. "C:\QA\License

</inputs>

<onsuccess>74459dad-be7c-4798-8cc6-618355506a7c</onsuccess>

<resource object="Blue Prism - System - System" action="Add License Key"/>

</stage>

<stage stageid="8f446c37-36c2-48f9-9827-37be333428e1" name="License Name (1)" type="Data">

<display x="-165" y="-480" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">QA Limited License (1 of Everything) - Internal</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="354ad43a-e31c-463d-bc9b-1170f3121aac" name="Sign In" type="Action">

<display x="0" y="-435" w="90" h="30"/>

<inputs>

<input type="text" name="Username" expr=""/>

<input type="password" name="Password" expr=""/>

<input type="password" name="New Password" narrative="If this is your first login it will prompt you to cha

</inputs>

<onsuccess>0235730f-cdba-408f-96be-67eb0b92a646</onsuccess>

<resource object="Blue Prism" action="Sign In"/>

```
</stage>

<stage stageid="caab6c60-7f5e-4dea-ba7a-7910f6ecd45f" name="End" type="End">

<display x="0" y="480"/>

</stage>

<stage stageid="0a8493e3-4d49-4122-b3b9-907ff57833ac" name="Terminate" type="Action">

<display x="0" y="435" w="90" h="30"/>

<onsuccess>caab6c60-7f5e-4dea-ba7a-7910f6ecd45f</onsuccess>

<resource object="Blue Prism" action="Exit Application"/>

</stage>

<stage stageid="708e946c-434d-4dfb-a2fe-c881b488d593" name="Remove License (QA)" type="Action">

<display x="0" y="-30" w="90" h="30"/>

<inputs>

<input type="text" name="License Owner Name" narrative="The owner name of the license you wish to de

</inputs>

<onsuccess>74a27ac3-eb86-4b9b-8e93-928775cc22f9</onsuccess>

<resource object="Blue Prism - System - System" action="Remove License"/>

</stage>

<stage stageid="5ebd572d-e99d-4443-8449-65d3147d45f9" name="Remove License (2)" type="Action">

<display x="0" y="345" w="90" h="30"/>

<inputs>

<input type="text" name="License Owner Name" narrative="The owner name of the license you wish to de

</inputs>

<onsuccess>73070048-b0f6-48cd-bd7f-d1cf6e859774</onsuccess>

<resource object="Blue Prism - System - System" action="Remove License"/>

</stage>

<stage stageid="0176129d-645f-410c-baac-d598fe393392" name="Remove License (1)" type="Action">

<display x="0" y="300" w="90" h="30"/>
```

```
<inputs>

<input type="text" name="License Owner Name" narrative="The owner name of the license you wish to de

</inputs>

<onsuccess>5ebd572d-e99d-4443-8449-65d3147d45f9</onsuccess>

<resource object="Blue Prism - System - System" action="Remove License"/>

</stage>

<stage stageid="1f801376-5d18-4f17-9d1c-9a8d9d81727a" name="Get Current Entitlement " type="Action

<display x="0" y="165" w="90" h="30"/>

<outputs>

<output type="text" name="Maximum Published Processes" narrative="This is the maximum number of pro

<output type="text" name="Maximum Concurrent Sessions" narrative="This is the maximum number of cor

<output type="text" name="Maximum Runtime Resource" narrative="This is the maximum number of resou

<output type="text" name="Maximum Process Alerts" narrative="This is the maximum number of process a

</outputs>

<onsuccess>9dfdcad3-4dd0-42e6-abca-69888e21d4ee</onsuccess>

<resource object="Blue Prism - System - System" action="Get Current Entitlement"/>

</stage>

<stage stageid="ba8cd483-4cf4-4600-ba31-d26537fc69bf" name="Maximum Published Processes" type="

<display x="-165" y="-270" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="9dfdcad3-4dd0-42e6-abca-69888e21d4ee" name="Find Published Processes" type="Cal

<display x="0" y="210" w="90" h="30"/>

<onsuccess>1172e1c7-ed6b-4db4-864a-2720209cdd1b</onsuccess>
```



```
<calculation expression="Right([Maximum Published Processes], 1)" stage="Maximum Published Processes" />
</stage>

<stage stageid="1172e1c7-ed6b-4db4-864a-2720209cdd1b" name="Entitlement Correct?" type="Decision" />
<display x="0" y="255" w="90" h="30"/>

<decision expression="[Maximum Published Processes]=[True Maximum Published Processes]"/>
<ontrue>0176129d-645f-410c-baac-d598fe393392</ontrue>
<onfalse>4078639d-45be-45c3-82ff-39cccaa9b031</onfalse>
</stage>

<stage stageid="271e55c7-732c-4b42-8b95-c84787a6e045" name="True Maximum Published Processes" />
<display x="-165" y="-240" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">3</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="4078639d-45be-45c3-82ff-39cccaa9b031" name="FAIL" type="Exception">
<display x="75" y="255" w="30" h="30"/>

<exception type="Bug" detail="&quot;Your entitlement is wrong&quot;"/>

</stage>

<stage stageid="989662ef-454b-4a16-99c5-58f44f345c9d" name="QA Root" type="Data">
<display x="-165" y="-510" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<exposure>Environment</exposure>

<private/>

<alwaysinit/>

</stage>
```

```
<stage stageid="46652891-fcf5-4be7-a973-d3219e6e5f89" name="Launch Blue Prism" type="Action">
<display x="0" y="-570" w="90" h="30"/>
<outputs>
<output type="number" name="pid" narrative="PID of the process" stage="pid"/>
</outputs>
<onsuccess>097e3e90-7831-4544-b17b-229674f8168d</onsuccess>
<resource object="Blue Prism" action="Launch and Get PID"/>
</stage>
<stage stageid="097e3e90-7831-4544-b17b-229674f8168d" name="Attach Studio" type="Action">
<display x="0" y="-525" w="90" h="30"/>
<inputs>
<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>
</inputs>
<onsuccess>94ee3bdd-e351-4a85-839e-93dc5c98ee2b</onsuccess>
<resource object="Blue Prism - Studio (Parent)" action="Attach to Pid"/>
</stage>
<stage stageid="94ee3bdd-e351-4a85-839e-93dc5c98ee2b" name="Attach System" type="Action">
<display x="0" y="-480" w="90" h="30"/>
<inputs>
<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>
</inputs>
<onsuccess>354ad43a-e31c-463d-bc9b-1170f3121aac</onsuccess>
<resource object="Blue Prism - System (Parent)" action="Attach to Pid"/>
</stage>
<stage stageid="a0aaca2e-30b6-41aa-b913-88d9127832a7" name="pid" type="Data">
<display x="-165" y="-420" w="120" h="30"/>
<datatype>number</datatype>
```

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="0235730f-cdba-408f-96be-67eb0b92a646" name="Go To Home" type="Action">

<display x="0" y="-390" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr=""Home"

</inputs>

<onsuccess>6291359c-0899-4e90-9b39-4178f40bc64d</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="6291359c-0899-4e90-9b39-4178f40bc64d" name="Go to System" type="Action">

<display x="0" y="-345" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr=""System"

</inputs>

<onsuccess>9f804e43-f849-4204-be55-88b15896b757</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="9f804e43-f849-4204-be55-88b15896b757" name="Go to License" type="Action">

<display x="0" y="-300" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" narrative="Name of the tree to be extended." expr=""Sys

<input type="text" name="Item Name" narrative="Name of the item to be clicked on." expr=""Lic

<input type="flag" name="Select Item Method?" narrative="True by Default. Selects the node from system

<input type="flag" name="Retry MouseClick?" narrative="Default to True. Retries Global Mouse Click up to

```
<input type="flag" name="Clean Up?" narrative="False by Default. Set True if clean up is required at the be
</inputs>

<onsuccess>ff9cf71d-4561-45bc-b809-b223ad0039a5</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="74459dad-be7c-4798-8cc6-618355506a7c" name="Go To Home" type="Action">

<display x="0" y="-210" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;Home&quot;

</inputs>

<onsuccess>4675e43e-75a8-4424-9353-3ae218497806</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="4675e43e-75a8-4424-9353-3ae218497806" name="Go to System" type="Action">

<display x="0" y="-165" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;System&quot;

</inputs>

<onsuccess>8cb8ed14-59ff-463a-b91c-31ef37a7dfdc</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="8cb8ed14-59ff-463a-b91c-31ef37a7dfdc" name="Go to License" type="Action">

<display x="0" y="-120" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" narrative="Name of the tree to be extended." expr="&quot;Sys

<input type="text" name="Item Name" narrative="Name of the item to be clicked on." expr="&quot;Lic

<input type="flag" name="Select Item Method?" narrative="True by Default. Selects the node from system
```

<input type="flag" name="Retry MouseClick?" narrative="Default to True. Retries Global Mouse Click up to 3 times."/>

<input type="flag" name="Clean Up?" narrative="False by Default. Set True if clean up is required at the beginning of the process."/>

</inputs>

<onsuccess>48c7a176-e235-496a-9390-9acdc227f1fd</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="7dd65ee6-92e4-4fbc-ba40-7826baee22cd" name="Process Name (4)" type="Data">

<display x="-165" y="-300" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Test Maximum Published (4)</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="aca5d81b-00f4-4887-ac16-9486bc97f864" name="Note1" type="Note">

<narrative>In automation expected to fail to publish the 3 process due to the running process being taken i

<display x="-165" y="60" w="150" h="60"/>

</stage>

<stage stageid="73070048-b0f6-48cd-bd7f-d1cf6e859774" name="Add Licence (QA)" type="Action">

<display x="0" y="390" w="90" h="30"/>

<inputs>

<input type="text" name="License Name" narrative="The name of your license you wish to add." expr="&am

<input type="text" name="File Path" narrative="The file path of your license. Eg. "C:\QA\License

</inputs>

<onsuccess>0a8493e3-4d49-4122-b3b9-907ff57833ac</onsuccess>

<resource object="Blue Prism - System - System" action="Add License Key"/>

</stage>

</process>

```
<process name="Test Maximum Resources" version="1.0" bpversion="7.1.0.46621" narrative="" byrefcolle

<view>

<camerax>192</camerax>

<cameray>282</cameray>

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="8551d28a-39e4-4bf9-b4fd-d4617ac960cd" name="Start" type="Start">

<display x="15" y="-645"/>

<onsuccess>4f3e3b29-fa5a-49bb-9e98-c239ffbaaf0e</onsuccess>

</stage>

<stage stageid="f8d018cf-6fe6-49ec-98ae-cf8bb7d98946" name="Stage1" type="ProcessInfo">

<display x="-150" y="-600" w="150" h="90"/>

</stage>

<stage stageid="2454fd6c-4ec6-413f-8b61-c4ece16503ef" name="Start ResourcePC 1" type="Action">

<display x="15" y="-60" w="90" h="30"/>

<inputs>

<input type="number" name="Port" narrative="The port number on which the resource PC should listen" ex

<input type="flag" name="SSO" narrative="True to login using Active Directory authentication. If this is Fals

<input type="text" name="Username" narrative="The username to use for the resource PC. Ignored if SSO

<input type="password" name="Password" narrative="The password to use for the resource. Only used if U

</inputs>

<outputs>

<output type="number" name="Process ID" narrative="The PID of the newly created process" stage=""/>

</outputs>

<onsuccess>cf34e196-0525-412d-b33c-d3820fdd58cd</onsuccess>
```

```
<resource object="Resource Manager" action="Start Resource"/>

</stage>

<stage stageid="ef1f682b-6d40-41e7-b89c-1220bb56ee16" name="Start ResourcePC 2" type="Action">

<display x="15" y="30" w="90" h="30"/>

<inputs>

<input type="number" name="Port" narrative="The port number on which the resource PC should listen" ex

<input type="flag" name="SSO" narrative="True to login using Active Directory authentication. If this is Fals

<input type="text" name="Username" narrative="The username to use for the resource PC. Ignored if SSO

<input type="password" name="Password" narrative="The password to use for the resource. Only used if U

</inputs>

<outputs>

<output type="number" name="Process ID" narrative="The PID of the newly created process" stage=""/>

</outputs>

<onsuccess>c43be115-b4ed-4dad-bd35-28b4f2c843e2</onsuccess>

<resource object="Resource Manager" action="Start Resource"/>

</stage>

<stage stageid="8e181c7e-77ae-47a2-82b8-b3f3921c9870" name="Recover1" type="Recover">

<display x="810" y="165" w="90" h="30"/>

<onsuccess>de36917b-5c9f-460e-a027-ee94df102b5a</onsuccess>

</stage>

<stage stageid="de36917b-5c9f-460e-a027-ee94df102b5a" name="Resume1" type="Resume">

<display x="675" y="165" w="90" h="30"/>

<onsuccess>a0167e37-5b0b-426b-b5db-04b39d7d498e</onsuccess>

</stage>

<stage stageid="cbb14296-bb0e-40c3-aea9-9a35a09f06a8" name="Should Fail" type="Block">

<display x="750" y="75" w="120" h="120"/>

<font family="Segoe UI" size="10" style="Regular" color="FF6600"/>
```

</stage>

<stage stageid="02996d32-c815-4d3e-92c3-beb106d7892a" name="FAIL" type="Exception">

<display x="900" y="105" w="30" h="30"/>

<exception type="Bug" detail=""You shouldn't be able to start 4 resource PCs""/>

</stage>

<stage stageid="129a2c86-f9fe-488f-ae75-1027d67e2b6d" name="Stop ResourcePC 1" type="Action">

<display x="15" y="300" w="90" h="30"/>

<inputs>

<input type="number" name="Port" narrative="The port number whose resource should be stopped" expr=

</inputs>

<onsuccess>6a121167-1850-4c98-a35e-cb07669f9afa</onsuccess>

<resource object="Resource Manager" action="Stop Resource"/>

</stage>

<stage stageid="6a121167-1850-4c98-a35e-cb07669f9afa" name="Stop ResourcePC 2" type="Action">

<loginhibit onsuccess="true"/>

<display x="15" y="345" w="90" h="30"/>

<inputs>

<input type="number" name="Port" narrative="The port number of the resource PC to kill" expr=""qu

</inputs>

<onsuccess>b1d5992c-9c5c-439a-9735-ac91a503072a</onsuccess>

<resource object="Resource Manager" action="Kill Resource"/>

</stage>

<stage stageid="017a9581-9119-4424-b96d-5b0833022e72" name="Sign In" type="Action">

<display x="15" y="-420" w="90" h="30"/>

<inputs>

<input type="text" name="Username" expr=""/>

<input type="password" name="Password" expr=""/>


```
<input type="password" name="New Password" narrative="If this is your first login it will prompt you to cha
</inputs>

<onsuccess>2199cc9b-761a-4394-8683-8b7f51b57eb2</onsuccess>

<resource object="Blue Prism" action="Sign In"/>

</stage>

<stage stageid="0d5f0f19-1c02-4f9c-9ec7-acd5026b001b" name="Add License (2)" type="Action">

<display x="15" y="-240" w="90" h="30"/>

<inputs>

<input type="text" name="License Name" narrative="The name of your license you wish to add." expr="[Lic
<input type="text" name="File Path" narrative="The file path of your license. Eg. &quot;C:\QA\License
</inputs>

<onsuccess>c6d3ffd7-46f1-443a-9418-69fc13c44a2a</onsuccess>

<resource object="Blue Prism - System - System" action="Add License Key"/>

</stage>

<stage stageid="256def9f-ebbe-4e7c-8718-d5d64a153647" name="License Name (2)" type="Data">

<display x="-150" y="-480" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">QA Limited License (2 of Everything) - Internal</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="b0baf6bc-fcf1-4e5c-9bed-b68c7e270634" name="End" type="End">

<display x="15" y="525"/>

</stage>

<stage stageid="fc14c426-0ef1-4451-9eea-b9ee0a7a2318" name="Terminate" type="Action">

<display x="15" y="480" w="90" h="30"/>

<onsuccess>b0baf6bc-fcf1-4e5c-9bed-b68c7e270634</onsuccess>
```

<resource object="Blue Prism" action="Exit Application"/>

</stage>

<stage stageid="c6d3ffd7-46f1-443a-9418-69fc13c44a2a" name="Remove License (QA)" type="Action">

<display x="15" y="-195" w="90" h="30"/>

<inputs>

<input type="text" name="License Owner Name" narrative="The owner name of the license you wish to de

</inputs>

<onsuccess>01feaffb-711e-4487-a57b-bb47ad421fa6</onsuccess>

<resource object="Blue Prism - System - System" action="Remove License"/>

</stage>

<stage stageid="b1d5992c-9c5c-439a-9735-ac91a503072a" name="Add Licence (QA)" type="Action">

<display x="15" y="390" w="90" h="30"/>

<inputs>

<input type="text" name="License Name" narrative="The name of your license you wish to add." expr="&a

<input type="text" name="File Path" narrative="The file path of your license. Eg. "C:\QA\License

</inputs>

<onsuccess>13a52095-f13f-45bd-b102-d943d54950e8</onsuccess>

<resource object="Blue Prism - System - System" action="Add License Key"/>

</stage>

<stage stageid="13a52095-f13f-45bd-b102-d943d54950e8" name="Remove License (2)" type="Action">

<display x="15" y="435" w="90" h="30"/>

<inputs>

<input type="text" name="License Owner Name" narrative="The owner name of the license you wish to de

</inputs>

<onsuccess>fc14c426-0ef1-4451-9eea-b9ee0a7a2318</onsuccess>

<resource object="Blue Prism - System - System" action="Remove License"/>

</stage>

```
<stage stageid="b6f527c1-f6a5-4033-b92e-954da5dd84f9" name="Create Process 1" type="Action">
<display x="120" y="75" w="90" h="30"/>
<inputs>
<input type="text" name="Process Name" expr="[Process Name]"/>
<input type="text" name="Process Description" expr=""/>
<input type="flag" name="Open On Creation?" narrative="Do you want the process to open on create? Thi
<input type="text" name="Group To Select" narrative="Group the process will be contained within" expr=""/>
</inputs>
<onsuccess>0cd2cd11-940a-4fad-bf80-95d751870c24</onsuccess>
<resource object="Blue Prism - Studio - Process / Object" action="Create Process"/>
</stage>
<stage stageid="a239aa9e-588a-4170-b510-2c277d87ac04" name="Publish Process 1" type="Action">
<display x="240" y="15" w="90" h="30"/>
<inputs>
<input type="text" name="Name" narrative="The name of the process to publish" expr="[Process Name]"/>
</inputs>
<onsuccess>aac0a05c-2d54-4d4e-aac4-fac2c3080c63</onsuccess>
<resource object="Blue Prism - Studio - Process / Object" action="Publish Process"/>
</stage>
<stage stageid="27bdc6b1-3695-495f-8bd9-753baac71d2c" name="Process Name" type="Data">
<display x="-150" y="-300" w="120" h="30"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">Process TFM-29</initialvalue>
<private/>
<alwaysinit/>
</stage>
<stage stageid="0cd2cd11-940a-4fad-bf80-95d751870c24" name="Anchor3" type="Anchor">
```

<display x="180" y="75" w="10" h="10"/>

<onsuccess>12c3b11b-df2a-408c-be83-dfe0c37e0eaa</onsuccess>

</stage>

<stage stageid="12c3b11b-df2a-408c-be83-dfe0c37e0eaa" name="Anchor4" type="Anchor">

<display x="180" y="15" w="10" h="10"/>

<onsuccess>a239aa9e-588a-4170-b510-2c277d87ac04</onsuccess>

</stage>

<stage stageid="aa687b16-1059-4b66-88ee-c12655c6d393" name="Anchor5" type="Anchor">

<display x="510" y="105" w="10" h="10"/>

<onsuccess>d8942070-99a5-4167-a604-4c385f30d15a</onsuccess>

</stage>

<stage stageid="d8942070-99a5-4167-a604-4c385f30d15a" name="Anchor6" type="Anchor">

<display x="510" y="15" w="10" h="10"/>

<onsuccess>6c066c18-cfcf-47b9-b84e-e63df2c2fdf6</onsuccess>

</stage>

<stage stageid="aac0a05c-2d54-4d4e-aac4-fac2c3080c63" name="Terminate" type="Action">

<display x="240" y="60" w="90" h="30"/>

<onsuccess>605cb903-d9f6-49c8-9305-3e135d52a15b</onsuccess>

<resource object="Blue Prism" action="Exit Application"/>

</stage>

<stage stageid="6c066c18-cfcf-47b9-b84e-e63df2c2fdf6" name="Sign In" type="Action">

<display x="570" y="15" w="90" h="30"/>

<inputs>

<input type="text" name="Username" expr=""/>

<input type="password" name="Password" expr=""/>

<input type="password" name="New Password" narrative="If this is your first login it will prompt you to cha

</inputs>

<onsuccess>f1b0fddc-cd96-4122-911d-3c4ea392bdf5</onsuccess>

```
<resource object="Blue Prism" action="Sign In"/>
```

</stage>

```
<stage stageid="de1def29-5911-4b62-b917-0fe702ab2d3f" name="Port Number (1)" type="Data">
```

$$x = -150, y = -420, w = 120, h = 30$$

<datatype>number</datatype>

<initialvalue>9100</initialvalue>

```
</private/>
```

<alwaysinit/>

</stage>

```
<stage stageid="01feaffb-711e-4487-a57b-bb47ad421fa6" name="Make ResourceID (1)" type="Calculation
```

$$\langle \text{display } x="15" \ y="-150" \ w="90" \ h="30"/\rangle$$

<onsuccess>cd2616d6-9365-4885-94e0-b5f4c8b05fe9</onsuccess>

```
<calculation expression="Replace(GetResourceName(),&quot;_debug&quot;, &quot;&quot;);"
```

</stage>

```
<stage stageid="edf1812a-22bb-4c3f-8287-523ef4726c09" name="ResourceID (1)" type="Data">
```

$$\text{<display x="-150" y="-360" w="120" h="30"/>}$$

<datatype>text</datatype>

<initialvalue/>

</private/>

<alwaysinit/>

</stage>

```
<stage stageid="aed675ce-35cd-4d6c-8430-2bbd01e4d9bf" name="Port Number (2)" type="Data">
```

$$\text{<display x="-150" y="-390" w="120" h="30"/>}$$

<datatype>number</datatype>

<initialvalue>9101</initialvalue>

</private/>

<alwaysinit/>

</stage>

<stage stageid="cd2616d6-9365-4885-94e0-b5f4c8b05fe9" name="Make ResourceID (2)" type="Calculation">

<display x="15" y="-105" w="90" h="30"/>

<onsuccess>2454fd6c-4ec6-413f-8b61-c4ece16503ef</onsuccess>

<calculation expression="Replace(GetResourceName(), "_debug", "")">

</stage>

<stage stageid="2aebd9fe-4b9a-41c4-b325-ecabec8856b4" name="ResourceID (2)" type="Data">

<display x="-150" y="-330" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="e7452549-eed5-430f-9ab7-6c150f3136f9" name="Get Current Entitlement " type="Action">

<display x="15" y="165" w="90" h="30"/>

<outputs>

<output type="text" name="Maximum Published Processes" narrative="This is the maximum number of pro

<output type="text" name="Maximum Concurrent Sessions" narrative="This is the maximum number of con

<output type="text" name="Maximum Runtime Resource" narrative="This is the maximum number of resou

<output type="text" name="Maximum Process Alerts" narrative="This is the maximum number of process a

</outputs>

<onsuccess>3c98e14a-6731-42f0-9110-881e381f98f5</onsuccess>

<resource object="Blue Prism - System - System" action="Get Current Entitlement"/>

</stage>

<stage stageid="44b39650-4ea7-4175-a065-8b97f31fc35e" name="Maximum Resources" type="Data">

<display x="-150" y="-270" w="120" h="30"/>

```
<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="3c98e14a-6731-42f0-9110-881e381f98f5" name="Find Maximum Resources" type="Calculation">

  <display x="15" y="210" w="90" h="30"/>

  <onsuccess>8b4088c2-6341-4929-95b9-9b11acdf23a0</onsuccess>

  <calculation expression="Right([Maximum Resources], 1)" stage="Maximum Resources"/>

</stage>

<stage stageid="8b4088c2-6341-4929-95b9-9b11acdf23a0" name="Entitlement Correct?" type="Decision">

  <display x="15" y="255" w="90" h="30"/>

  <decision expression="[Maximum Resources]=[True Maximum Resources]"/>

  <ontrue>129a2c86-f9fe-488f-ae75-1027d67e2b6d</ontrue>

  <onfalse>906256c2-be1e-4ef9-b141-763da8bb32a8</onfalse>

</stage>

<stage stageid="a73c9050-61cd-4f6a-900b-4da2080e5b09" name="True Maximum Resources" type="DataStore">

  <display x="-150" y="-240" w="120" h="30"/>

  <datatype>text</datatype>

  <initialvalue xml:space="preserve">2</initialvalue>

  <private/>

  <alwaysinit/>

</stage>

<stage stageid="906256c2-be1e-4ef9-b141-763da8bb32a8" name="FAIL" type="Exception">

  <display x="90" y="255" w="30" h="30"/>

  <exception type="Bug" detail="&quot;Your entitlement is wrong&quot;"/>

</stage>
```

```
<stage stageid="13cd4e23-d645-43a4-9697-cb5eb50ffb51" name="QA Root" type="Data">

<display x="-150" y="-510" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<exposure>Environment</exposure>

<private/>

<alwaysinit/>

</stage>

<stage stageid="cf34e196-0525-412d-b33c-d3820fdd58cd" name="Pause" type="Action">

<display x="15" y="-15" w="90" h="30"/>

<inputs>

<input type="number" name="Duration (Seconds)" expr="2"/>

</inputs>

<onsuccess>ef1f682b-6d40-41e7-b89c-1220bb56ee16</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Pause"/>

</stage>

<stage stageid="c43be115-b4ed-4dad-bd35-28b4f2c843e2" name="Pause" type="Action">

<display x="15" y="75" w="90" h="30"/>

<inputs>

<input type="number" name="Duration (Seconds)" expr="2"/>

</inputs>

<onsuccess>368affe8-75af-47d4-b182-3fa2b676af2e</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Pause"/>

</stage>

<stage stageid="b450baf7-dd4f-4d2e-b215-ea394f92735e" name="Create Session" type="Action">

<display x="570" y="105" w="90" h="30"/>

<font family="Tahoma" size="10" style="Regular" color="000000"/>
```


<inputs>

<input type="text" name="Process Name" narrative="The name of the process of interest - if it is not found"

<input type="text" name="Resource Name" narrative="The name of the Resource PC on which to create th

<input type="text" name="Group to Expand" narrative="Default value is 'Default'." expr=""/>

<input type="flag" name="Negative Test" narrative="Check for negative testing " expr=""/>

<input type="text" name="Resource Group to Expand" narrative="Default value is 'Default'" expr=""/>

</inputs>

<outputs>

<output type="number" name="Position of Pending Session" narrative="The 1-based index of the newly cre

<output type="text" name="Error Message (expected)" narrative="Error message returned (negative testing

</outputs>

<onsuccess>4d48bea7-bf86-41b1-8e6e-46cc4e5ed42e</onsuccess>

<resource object="Blue Prism - Control - Session Management" action="Create Session"/>

</stage>

<stage stageid="f1b0fddc-cd96-4122-911d-3c4ea392bdf5" name="Open Control Tab" type="Action">

<display x="570" y="60" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr=""Control"

</inputs>

<onsuccess>b450baf7-dd4f-4d2e-b215-ea394f92735e</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="419a3e4b-5c5b-4df7-b50a-b0018ff65e3c" name="Create Session" type="Action">

<display x="810" y="105" w="90" h="30"/>

<inputs>

```
<input type="text" name="Process Name" narrative="The name of the process of interest - if it is not found" expr="" />
<input type="text" name="Resource Name" narrative="The name of the Resource PC on which to create the session" expr="" />
<input type="text" name="Group to Expand" narrative="Default value is 'Default'." expr="" />
<input type="flag" name="Negative Test" narrative="Check for negative testing " expr="" />
<input type="text" name="Resource Group to Expand" narrative="Default value is 'Default'" expr="" />
</inputs>
<outputs>
<output type="number" name="Position of Pending Session" narrative="The 1-based index of the newly created session" expr="" />
<output type="text" name="Error Message (expected)" narrative="Error message returned (negative testing)" expr="" />
</outputs>
<onsuccess>02996d32-c815-4d3e-92c3-beb106d7892a</onsuccess>
<resource object="Blue Prism - Control - Session Management" action="Create Session" />
</stage>
<stage stageid="4d48bea7-bf86-41b1-8e6e-46cc4e5ed42e" name="Open Control Tab" type="Action">
<display x="675" y="105" w="90" h="30" />
<font family="Tahoma" size="10" style="Regular" color="000000" />
<inputs>
<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;Control&quot;" />
</inputs>
<onsuccess>419a3e4b-5c5b-4df7-b50a-b0018ff65e3c</onsuccess>
<resource object="Blue Prism - Basic Actions" action="Go to Tab" />
</stage>
<stage stageid="4f3e3b29-fa5a-49bb-9e98-c239ffbaaf0e" name="Launch Blue Prism" type="Action">
<display x="15" y="-600" w="90" h="30" />
<outputs>
<output type="number" name="pid" narrative="PID of the process" stage="pid" />
</outputs>
```

```
<onsuccess>400e788a-fb0a-4948-8272-309b00234ad3</onsuccess>

<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>

<stage stageid="400e788a-fb0a-4948-8272-309b00234ad3" name="Attach Control" type="Action">

<display x="15" y="-555" w="90" h="30"/>

<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>a4975ec9-b3bc-40fb-9c94-ed4764fb71ae</onsuccess>

<resource object="Blue Prism - Control Room (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="a4975ec9-b3bc-40fb-9c94-ed4764fb71ae" name="Attach Studio" type="Action">

<display x="15" y="-510" w="90" h="30"/>

<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>51c9c8ea-5ffc-43bd-821e-458b4eb1228e</onsuccess>

<resource object="Blue Prism - Studio (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="51c9c8ea-5ffc-43bd-821e-458b4eb1228e" name="Attach System" type="Action">

<display x="15" y="-465" w="90" h="30"/>

<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>017a9581-9119-4424-b96d-5b0833022e72</onsuccess>

<resource object="Blue Prism - System (Parent)" action="Attach to Pid"/>

</stage>
```

```
<stage stageid="d0bb9e1d-5901-42fc-b67f-bbbf57d9cfb6" name="pid" type="Data">

<display x="-150" y="-450" w="120" h="30"/>

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="605cb903-d9f6-49c8-9305-3e135d52a15b" name="Detach Control" type="Action">

<display x="240" y="105" w="90" h="30"/>

<onsuccess>9666ec41-6653-4dc7-96e8-e583504a9067</onsuccess>

<resource object="Blue Prism - Control Room (Parent)" action="Detach"/>

</stage>

<stage stageid="9666ec41-6653-4dc7-96e8-e583504a9067" name="Detach Studio" type="Action">

<display x="345" y="105" w="90" h="30"/>

<onsuccess>7ef799db-3113-4d1b-937e-442b0b45f547</onsuccess>

<resource object="Blue Prism - Studio (Parent)" action="Detach"/>

</stage>

<stage stageid="7ef799db-3113-4d1b-937e-442b0b45f547" name="Detach System" type="Action">

<display x="345" y="60" w="90" h="30"/>

<onsuccess>78b02305-9c8b-4dd7-b8a9-a3f1d5271720</onsuccess>

<resource object="Blue Prism - System (Parent)" action="Detach"/>

</stage>

<stage stageid="b3e015be-6b7f-4db2-a544-e95deac64bd5" name="Attach Control" type="Action">

<display x="450" y="15" w="90" h="30"/>

<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>
```

```
<onsuccess>0f20c252-d4f5-4dcc-b216-dbdff4e1c763</onsuccess>

<resource object="Blue Prism - Control Room (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="0f20c252-d4f5-4dcc-b216-dbdff4e1c763" name="Attach Studio" type="Action">

<display x="450" y="60" w="90" h="30"/>

<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>ef37e2ca-2ece-4457-82b5-665c953cb01f</onsuccess>

<resource object="Blue Prism - Studio (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="ef37e2ca-2ece-4457-82b5-665c953cb01f" name="Attach System" type="Action">

<display x="450" y="105" w="90" h="30"/>

<inputs>

<input type="number" name="pid" narrative="PID to attach to" expr="[pid]"/>

</inputs>

<onsuccess>aa687b16-1059-4b66-88ee-c12655c6d393</onsuccess>

<resource object="Blue Prism - System (Parent)" action="Attach to Pid"/>

</stage>

<stage stageid="78b02305-9c8b-4dd7-b8a9-a3f1d5271720" name="Launch Blue Prism" type="Action">

<display x="345" y="15" w="90" h="30"/>

<outputs>

<output type="number" name="pid" narrative="PID of the process" stage="pid"/>

</outputs>

<onsuccess>b3e015be-6b7f-4db2-a544-e95deac64bd5</onsuccess>

<resource object="Blue Prism" action="Launch and Get PID"/>

</stage>
```

<stage stageid="2199cc9b-761a-4394-8683-8b7f51b57eb2" name="Go To Home" type="Action">

<display x="15" y="-375" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr=""Home"" type="text"/>

</inputs>

<onsuccess>9362d2ca-f6b0-46b7-8f2d-a1fa7908ae03</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="9362d2ca-f6b0-46b7-8f2d-a1fa7908ae03" name="Go to System" type="Action">

<display x="15" y="-330" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr=""System"" type="text"/>

</inputs>

<onsuccess>0bad56fa-b30d-4ae9-bd9b-d8deb48e1719</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="0bad56fa-b30d-4ae9-bd9b-d8deb48e1719" name="Go to License" type="Action">

<display x="15" y="-285" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" narrative="Name of the tree to be extended." expr=""System Tree"" type="text"/>

<input type="text" name="Item Name" narrative="Name of the item to be clicked on." expr=""License"" type="text"/>

<input type="flag" name="Select Item Method?" narrative="True by Default. Selects the node from system tree." type="checkbox"/>

<input type="flag" name="Retry MouseClick?" narrative="Default to True. Retries Global Mouse Click up to 5 times." type="checkbox"/>

<input type="flag" name="Clean Up?" narrative="False by Default. Set True if clean up is required at the end of the process." type="checkbox"/>

</inputs>

<onsuccess>0d5f0f19-1c02-4f9c-9ec7-acd5026b001b</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="368affe8-75af-47d4-b182-3fa2b676af2e" name="Go To Home" type="Action">

<loginhibit/>

<display x="15" y="120" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr=""Home"" type="Text" value="Home" />

</inputs>

<onsuccess>e4e94adb-9f14-4c62-ae62-4e8a1096e6a8</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="e4e94adb-9f14-4c62-ae62-4e8a1096e6a8" name="Go To Studio" type="Action">

<loginhibit/>

<display x="120" y="120" w="90" h="30"/>

<inputs>

<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr=""Studio"" type="Text" value="Studio" />

</inputs>

<onsuccess>b6f527c1-f6a5-4033-b92e-954da5dd84f9</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="1130e525-493a-467c-a8bb-7e8c896df7d3" name="Variables" type="Block">

<loginhibit onsuccess="true"/>

<display x="-225" y="-540" w="150" h="330"/>

</stage>

<stage stageid="a0167e37-5b0b-426b-b5db-04b39d7d498e" name="Go to System" type="Action">

<display x="225" y="165" w="90" h="30"/>

<inputs>

```
<input type="text" name="Tab Name" narrative="Name of Tab to Click" expr="&quot;System&quot;"/>
</inputs>

<onsuccess>39b6c8b8-55e4-4561-b1fd-ee4f8038627e</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>

</stage>

<stage stageid="39b6c8b8-55e4-4561-b1fd-ee4f8038627e" name="Go to License" type="Action">

<display x="120" y="165" w="90" h="30"/>

<inputs>

<input type="text" name="Tree Name" narrative="Name of the tree to be extended." expr="&quot;System Tree&quot;"/>
<input type="text" name="Item Name" narrative="Name of the item to be clicked on." expr="&quot;License&quot;"/>
<input type="flag" name="Select Item Method?" narrative="True by Default. Selects the node from system tree." expr="true"/>
<input type="flag" name="Retry MouseClick?" narrative="Default to True. Retries Global Mouse Click up to 5 times." expr="true"/>
<input type="flag" name="Clean Up?" narrative="False by Default. Set True if clean up is required at the behest of the user." expr="false"/>

</inputs>

<onsuccess>e7452549-eed5-430f-9ab7-6c150f3136f9</onsuccess>

<resource object="Blue Prism - System - Basic Actions" action="Click Item From System Tree"/>

</stage>

<stage stageid="b65c002f-b932-4d85-b6df-1a1f6b1d48a2" name="SSO" type="Data">

<loginhibit onsuccess="true"/>

<display x="-150" y="-180" w="120" h="30"/>

<datatype>flag</datatype>

<initialvalue/>

<exposure>Environment</exposure>

<private/>

<alwaysinit/>

</stage>

</process>
```


</Root>