```xml
<?xml version='1.0' encoding='UTF-8'?>
<Root>
<process name="IE - Button Process (Mixed)" version="1.0" bpversion="7.3.0.8765" narrative="" byrefcolle
<view>
<camerax>51</camerax>
<cameray>90</cameray>
<zoom version="2">1.25</zoom>
</view>
<preconditions/>
<endpoint narrative=""/>
<subsheet subsheetid="56b7ad44-de53-4af3-912b-35d6ba5d836a" type="Normal" published="False">
<name>HTML Button - jkorpela</name>
<view>
<camerax>293</camerax>
<cameray>966</cameray>
<zoom version="2">1.25</zoom>
</view>
</subsheet>
<subsheet subsheetid="3e81a4f5-2f14-40cf-b501-7f023ceafbe3" type="Normal" published="False">
<name>HTML Button - BPQATestSite - Original</name>
<view>
<camerax>85</camerax>
<cameray>69</cameray>
<zoom version="2">1.25</zoom>
</view>
</subsheet>
<subsheet subsheetid="25f79d91-ba66-4adb-aa55-a6a4b18e6294" type="Normal" published="False">
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<name>HTML Button - BPQATestSite - Local</name>

<view>

<camerax>-47</camerax>

<cameray>210</cameray>

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

</view>

</subsheet>

<stage stageid="ba5e66f3-c2ba-41aa-80ec-10a1024e8017" name="Stage1" type="ProcessInfo">

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

</stage>

<stage stageid="4b2e7996-5367-405a-ace7-b4ad0765dcd2" name="HTML Button - jkorpela" type="SubSh

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<display x="-255" y="-180" w="150" h="90"/>

</stage>

<stage stageid="873cb1af-e5e7-4709-b382-dc093b7cc664" name="Start" type="Start">

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<display x="15" y="-210"/>

<onsuccess>fa58fae1-647a-4dff-aba4-e88ea33f839a</onsuccess>

</stage>

<stage stageid="cb880f9f-02ea-4d71-88be-35b4a87f71fa" name="EdgeIEMode (Mixed)::HTML Button-Re

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<display x="540" y="-120" w="180" h="30"/>

<onsuccess>79bb75c3-7de7-43eb-9af2-2cbb06d17d9e</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Read-ReadCurrentValue"/>

```xml
</stage>
<stage stageid="912dfe6a-83d0-49cd-bf76-9980c893cad6" name="ReadCurrentValue" type="Data">
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
<display x="405" y="-120"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="80ec8292-030a-437b-9a5f-c32c9a2c1ac2" name="EdgeIEMode (Mixed)::HTML Button-R
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
<display x="15" y="30" w="180" h="30"/>
<outputs>
<output type="collection" name="GetElementBounds" stage="GetElementBounds"/>
</outputs>
<onsuccess>3b26e65a-fee9-47fa-8d59-1264fdeab223</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Button-Read-GetElementBounds"/>
</stage>
<stage stageid="61cc1ccb-1711-48bd-9686-7f9a5405dca5" name="GetElementBounds" type="Collection"
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
<display x="180" y="30"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="5775bdcd-fad4-4121-8874-7f23d64c5d16" name="EdgeIEMode (Mixed)::HTML Button-R
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
```

```xml
<display x="15" y="135" w="180" h="30"/>

<outputs>

<output type="collection" name="GetElementScreenBounds" stage="GetElementScreenBounds"/>

</outputs>

<onsuccess>d0db864c-c6c8-47e3-8c9a-9530027d870a</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Read-GetElementScreenBounds"/>

</stage>

<stage stageid="73af5f71-311c-4415-9001-2b8daf299461" name="GetElementScreenBounds" type="Colle

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<display x="180" y="135"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="d7aa4922-8def-4fd7-82b0-96cee4e3a85d" name="EdgeIEMode (Mixed)::HTML Button-R

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<display x="15" y="240" w="180" h="30"/>

<outputs>

<output type="text" name="HTMLGetOuterHTML" stage="HTMLGetOuterHTML"/>

</outputs>

<onsuccess>a256919e-7b4e-400e-83ff-3c6a4bc5939e</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Read-HTMLGetOuterHTML"/>

</stage>

<stage stageid="cd2a473d-c084-497f-b6b3-1242083cca5e" name="HTMLGetOuterHTML" type="Data">

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<display x="180" y="240"/>

<datatype>text</datatype>
```

</stage>

<stage stageid="b711e092-7454-4d58-b3cc-d5596956f4de" name="EdgeIEMode (Mixed)::HTML Button-R

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<display x="15" y="345" w="180" h="30"/>

</stage>

<stage stageid="a2119e33-25c8-41d7-8e8e-0e3a494f7032" name="Application URL" type="Data">

<narrative>1) https://jkorpela.fi/www/testel.html

2a) https://qa-webpages.azurewebsites.net/BPQATestSite/QAhome.html

2b) http://localhost:1234/QAhome.html

https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAhome.html</narrative>

<display x="-195" y="-15" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAh

</stage>

<stage stageid="2439b889-b3cc-46f9-9232-35b129547d01" name="Window Title" type="Data">

<narrative>1) Test display of HTML elements

2) QATestSite</narrative>

<display x="-195" y="45" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">QATestSite</initialvalue>

</stage>

<stage stageid="d1908850-8e0d-47e9-89eb-e1dd8981ec4c" name="EdgeIEMode (Mixed)::Application-Na

<display x="30" y="105" w="180" h="30"/>

<inputs>

<input type="collection" name="WindowTitlesCollection" expr=""/>

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

<input type="text" name="ProcessName" expr="&quot;iexplore&quot;"/>

<input type="number" name="ProcessID" expr=""/>

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

<input type="number" name="ChildIndex" expr="0"/>

</inputs>

```
<onsuccess>f1b771c2-889f-4e02-baae-6a0c166708f9</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="Application-Navigate-AttachApplication"/>

</stage>

<stage stageid="5ba6a043-def9-4ce3-a4d8-432dd2b7cbf1" name="IE" type="Data">

<display x="-195" y="15" w="150" h="30"/>

<datatype>flag</datatype>

<initialvalue>True</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="88eeeeb4-74c2-467e-9ae0-1111fb7b0087" name="Note2" type="Note">

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<narrative>TO DO</narrative>

<display x="540" y="-165"/>

<font family="Segoe UI" size="10" style="Regular" color="FF00FF"/>

<onsuccess>cb880f9f-02ea-4d71-88be-35b4a87f71fa</onsuccess>

</stage>

<stage stageid="33196abd-4783-48fd-ba16-1177675edd52" name="Note2" type="Note">

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<narrative>This is an odd one. If the element type is set to HTML Button, this doesn't seem to work in IE o

<display x="735" y="-135" w="150" h="90"/>

<font family="Segoe UI" size="10" style="Regular" color="FF00FF"/>

<onsuccess>cb880f9f-02ea-4d71-88be-35b4a87f71fa</onsuccess>

</stage>

<stage stageid="a945f4cb-46b8-4803-8090-203ad90f929e" name="Start" type="Start">

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

<inputs>

<input type="flag" name="IE" stage="IE"/>
```

</inputs>

<onsuccess>c0ccd4cf-e4c2-4c14-8937-6e3fc5308cf3</onsuccess>

</stage>

<stage stageid="0f5781f5-2358-4252-99bb-be58b660e7dd" name="Launch IE " type="Action">

<display x="30" y="-30" w="180" h="30"/>

<inputs>

<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U

<input type="text" name="Application" narrative="The application or short cut to start" expr="&quot;C:\

</stage>

<stage stageid="7f7ab54e-80ad-4947-9856-3d7cd6dd4bfa" name="Launch Edge" type="Action">

<display x="240" y="-30" w="180" h="30"/>

<inputs>

<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U

<input type="text" name="Application" narrative="The application or short cut to start" expr="&quot;C:\

</inputs>

<onsuccess>770e897e-4635-4ee2-8661-3e3fa908c860</onsuccess>

<resource object="Utility - Environment" action="Start Process"/>

</stage>

```
<stage stageid="42c7e903-6d88-483c-b29e-5c4e770b3761" name="EdgeIEMode (Mixed)::Application-Na

<display x="240" y="105" w="180" h="30"/>

<inputs>

<input type="collection" name="WindowTitlesCollection" expr=""/>

<input type="text" name="WindowTitle" expr="[Window Title]"/>

<input type="text" name="ProcessName" expr="&amp;quot;msedge&amp;quot;"/>

<input type="number" name="ProcessID" expr=""/>

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

<input type="number" name="ChildIndex" expr="0"/>

</inputs>

<onsuccess>f1b771c2-889f-4e02-baae-6a0c166708f9</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="Application-Navigate-AttachApplication"/>

</stage>

<stage stageid="9e61e291-8a3e-4222-89da-4d09404b1fcd" name="EdgeIEMode (Mixed)::HTML Button-R

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<display x="15" y="-75" w="180" h="30"/>

<inputs>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>

<outputs>

<output type="text" name="GetHTMLIdentifier" stage="GetHTMLIdentifier"/>

</outputs>

<onsuccess>5100569d-b820-45f9-92b4-ca5cf292d678</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Read-GetHTMLIdentifier"/>

</stage>

<stage stageid="e7557c40-665e-41a3-bf6e-75d75401c3bc" name="GetHTMLIdentifier" type="Data">

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
```

<display x="180" y="-75"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="5100569d-b820-45f9-92b4-ca5cf292d678" name="Is Cool Button?" type="Decision">

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<display x="15" y="-30"/>

<decision expression="Replace([GetHTMLIdentifier], NewLine(),&quot; &quot;)=&quot;A co

<ontrue>80ec8292-030a-437b-9a5f-c32c9a2c1ac2</ontrue>

<onfalse>a509e381-9f96-4e68-9c10-98503159d37b</onfalse>

</stage>

<stage stageid="a509e381-9f96-4e68-9c10-98503159d37b" name="Value Exception" type="Exception">

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<display x="180" y="-30" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The button value is not as expected&quot;"/>

</stage>

<stage stageid="5bb48ff2-9b00-41d0-840d-7444e124a327" name="EdgeIEMode (Mixed)::HTML Button-N

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<display x="15" y="450" w="180" h="30"/>

<onsuccess>cb39f6cd-86ae-4044-be41-c92e63dcd9de</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Navigate-HTMLClickCentre"/>

</stage>

<stage stageid="cb39f6cd-86ae-4044-be41-c92e63dcd9de" name="EdgeIEMode (Mixed)::Application-Wai

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<display x="15" y="495" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="008000"/>

<inputs>

<input type="number" name="Timeout" expr="5"/>

</inputs>

<onsuccess>004ed7ec-6340-4a01-9f9a-a56d932cd1ff</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="Application-Wait-DocumentLoaded"/>

</stage>

<stage stageid="9ed24316-d21a-46fd-b4b6-60009e6e09c6" name="EdgeIEMode (Mixed)::Application-Nav

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<display x="15" y="735" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="008000"/>

<inputs>

<input type="text" name="NewText" expr="[Application URL]"/>

</inputs>

<onsuccess>bd4e2a5b-4b55-4953-8ec4-68efd77246b6</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="Application-Navigate-HTMLNavigate"/>

</stage>

<stage stageid="3b26e65a-fee9-47fa-8d59-1264fdeab223" name="Is GetElementBounds expected?" type

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<display x="15" y="75" w="120" h="30"/>

<decision expression="[GetElementBounds.Left]=60"/>

<ontrue>5775bdcd-fad4-4121-8874-7f23d64c5d16</ontrue>

<onfalse>b1805256-9a8c-4c66-8da6-e892f32177aa</onfalse>

</stage>

<stage stageid="004ed7ec-6340-4a01-9f9a-a56d932cd1ff" name="EdgeIEMode (Mixed)::HTML Button-Wa

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<display x="15" y="540" w="180" h="30"/>

```xml
<inputs>
<input type="number" name="Timeout" expr="1"/>
<input type="flag" name="FlagValue" expr="False"/>
</inputs>
<onsuccess>0831bda2-ecca-492a-987f-a1f9d1fbac0e</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Button-Wait-CheckExists"/>
</stage>
<stage stageid="6c8999fe-ff46-4ae3-9620-e427c75db22b" name="EdgeIEMode (Mixed)::HTML Button-W
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
<display x="15" y="825" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr="1"/>
<input type="flag" name="FlagValue" expr="True"/>
</inputs>
<onsuccess>72d15e89-8d51-49f0-9572-be808fd91c3b</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Button-Wait-CheckExists"/>
</stage>
<stage stageid="0831bda2-ecca-492a-987f-a1f9d1fbac0e" name="EdgeIEMode (Mixed)::HTML Button-W
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
<display x="15" y="600" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr="1"/>
<input type="flag" name="FlagValue" expr="True"/>
</inputs>
<onsuccess>3acaab64-a0b0-4f39-aced-2920c9f3cf9d</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Button-Wait-CheckExists"/>
</stage>
```

```xml
<stage stageid="ec124135-220e-4ce4-be8f-832afa10cb02" name="Block3" type="Block">
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
<display x="-90" y="570" w="210" h="90"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>
<stage stageid="23cac28c-7d52-4cb2-aceb-5e7729d385dc" name="Recover3" type="Recover">
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
<display x="15" y="630"/>
<onsuccess>28160c2c-b033-4165-b8cd-67a19392d421</onsuccess>
</stage>
<stage stageid="28160c2c-b033-4165-b8cd-67a19392d421" name="Resume1" type="Resume">
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
<display x="15" y="690"/>
<onsuccess>9ed24316-d21a-46fd-b4b6-60009e6e09c6</onsuccess>
</stage>
<stage stageid="2ebc5c61-f69e-4a44-ae01-39a245ad99ea" name="EdgeIEMode (Mixed)::HTML Button-W
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
<display x="15" y="1035" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr="1"/>
<input type="text" name="TextValue" expr="[GetHTMLIdentifier]"/>
<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>
</inputs>
<onsuccess>58f94fc5-e6c6-47f3-b855-1fabdf0c55b5</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Button-Wait-CheckHTMLIdentifier"/>
</stage>
<stage stageid="58f94fc5-e6c6-47f3-b855-1fabdf0c55b5" name="EdgeIEMode (Mixed)::HTML Button-Wai
```

```xml
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<display x="15" y="1095" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="text" name="TextValue" expr="&amp;quot;StupidValue&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>

<onsuccess>4a7494cf-f8e5-4061-b763-79ec288b77d6</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="d515cb22-a2ff-45f8-83bf-ee753e3ca220" name="Block3" type="Block">

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<display x="-90" y="1065" w="210" h="90"/>

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

</stage>

<stage stageid="52b94986-6609-46a4-a2dc-c75c31370422" name="Recover3" type="Recover">

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<display x="15" y="1125"/>

<onsuccess>248a5df4-5041-45f6-a3da-778f24ae7e7a</onsuccess>

</stage>

<stage stageid="248a5df4-5041-45f6-a3da-778f24ae7e7a" name="Resume1" type="Resume">

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<display x="15" y="1185"/>

<onsuccess>a1bfaf98-4b21-49e1-93da-250af1c52a94</onsuccess>

</stage>

<stage stageid="b1805256-9a8c-4c66-8da6-e892f32177aa" name="Value Exception" type="Exception">

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
```

```xml
<display x="180" y="75" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The GetElementBounds value is not as expected&
</stage>
<stage stageid="d0db864c-c6c8-47e3-8c9a-9530027d870a" name="Is GetElementScreenBounds expecte
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
<display x="15" y="180" w="120" h="30"/>
<decision expression="[GetElementScreenBounds.Left]=68"/>
<ontrue>d7aa4922-8def-4fd7-82b0-96cee4e3a85d</ontrue>
<onfalse>90ef6a98-c79b-4011-b552-5d06f81a3465</onfalse>
</stage>
<stage stageid="90ef6a98-c79b-4011-b552-5d06f81a3465" name="Value Exception" type="Exception">
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
<display x="180" y="180" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The GetElementScreenBounds value is not as exp
</stage>
<stage stageid="5df8b314-3d92-4515-8a6f-e7c028774643" name="HTMLGetOuterHTML Match Value" typ
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
<display x="-150" y="240"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">&amp;lt;button name="foo" id="but" type="submit" value="bar"&amp;gt
<private/>
<alwaysinit/>
</stage>
<stage stageid="a256919e-7b4e-400e-83ff-3c6a4bc5939e" name="HTMLGetOuterHTML Matches?" type=
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
<display x="15" y="285" w="90" h="30"/>
<decision expression="[HTMLGetOuterHTML]=[HTMLGetOuterHTML Match Value]"/>
```

<ontrue>b711e092-7454-4d58-b3cc-d5596956f4de</ontrue>

<onfalse>66579281-4410-4a86-b53d-6d1210b4682b</onfalse>

</stage>

<stage stageid="66579281-4410-4a86-b53d-6d1210b4682b" name="Value Exception" type="Exception">

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<display x="180" y="285" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetOuterHTML value is not as expected&

</stage>

<stage stageid="f4296056-4567-4745-b584-09ae88d5703e" name="HTMLGetPath Match Value" type="Da

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<display x="-150" y="345"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">/HTML/BODY(1)/FORM(1)/DIV(2)/LABEL(1)/BUTTON(1)</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="4ebbd23d-107b-47cd-a00a-c7adfde1baca" name="GetOuterHTML Matches?" type="Deci

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<display x="15" y="390" w="90" h="30"/>

<decision expression="[HTMLGetPath]=[HTMLGetPath Match Value]"/>

<ontrue>5bb48ff2-9b00-41d0-840d-7444e124a327</ontrue>

<onfalse>26191cb0-0e82-433a-8339-80963ecc8fdf</onfalse>

</stage>

<stage stageid="26191cb0-0e82-433a-8339-80963ecc8fdf" name="Value Exception" type="Exception">

<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>

<display x="180" y="390" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetOuterHTML value is not as expected&

```xml
</stage>
<stage stageid="21ee1263-5d84-4f76-bd83-27f096781463" name="Not working" type="Block">
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
<display x="375" y="-210" w="480" h="165"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>
<stage stageid="3acaab64-a0b0-4f39-aced-2920c9f3cf9d" name="Wait Exception" type="Exception">
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
<display x="180" y="600" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;Check Exists condiation behaviour not as expecte
</stage>
<stage stageid="4a7494cf-f8e5-4061-b763-79ec288b77d6" name="Wait Exception" type="Exception">
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
<display x="180" y="1095" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;Check HTML Identifier condiation behaviour not a
</stage>
<stage stageid="bd4e2a5b-4b55-4953-8ec4-68efd77246b6" name="EdgeIEMode (Mixed)::HTML Button-W
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="780" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr="5"/>
<input type="flag" name="FlagValue" expr="True"/>
</inputs>
<onsuccess>6c8999fe-ff46-4ae3-9620-e427c75db22b</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Button-Wait-HTMLCheckExistsAndDocumentLoad
</stage>
```

```xml
<stage stageid="72d15e89-8d51-49f0-9572-be808fd91c3b" name="EdgeIEMode (Mixed)::HTML Button-W
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
<display x="15" y="885" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr="1"/>
<input type="flag" name="FlagValue" expr="False"/>
</inputs>
<onsuccess>ee6daed8-70b0-4b1c-99e3-9bb876e8ca41</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Button-Wait-CheckExists"/>
</stage>
<stage stageid="330aad9e-d165-4859-abe5-2ebb67f69c59" name="Block3" type="Block">
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
<display x="-90" y="855" w="210" h="90"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>
<stage stageid="6c329ad4-8b3c-4183-8fc6-2728a987a813" name="Recover3" type="Recover">
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
<display x="15" y="915"/>
<onsuccess>7065793e-5fff-4df9-a681-31b588304622</onsuccess>
</stage>
<stage stageid="7065793e-5fff-4df9-a681-31b588304622" name="Resume1" type="Resume">
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
<display x="15" y="975"/>
<onsuccess>2ebc5c61-f69e-4a44-ae01-39a245ad99ea</onsuccess>
</stage>
<stage stageid="ee6daed8-70b0-4b1c-99e3-9bb876e8ca41" name="Wait Exception" type="Exception">
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
```

```xml
<display x="180" y="885" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;Check Exists condiation behaviour not as expecte
</stage>
<stage stageid="a19b9e40-7973-4e8e-a548-31411e7e5790" name="Window Title" type="Calculation">
<loginhibit onsuccess="true"/>
<display x="240" y="-75"/>
<onsuccess>7f7ab54e-80ad-4947-9856-3d7cd6dd4bfa</onsuccess>
<calculation expression="[Window Title]&amp;amp;&amp;quot;*Edge&amp;quot;" stage="Window Title"/>
</stage>
<stage stageid="fa58fae1-647a-4dff-aba4-e88ea33f839a" name="EdgeIEMode (Mixed)::HTML Button-Nav
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
<display x="15" y="-120" w="180" h="30"/>
<inputs>
<input type="flag" name="highlight" expr="True"/>
</inputs>
<onsuccess>9e61e291-8a3e-4222-89da-4d09404b1fcd</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Button-Navigate-Verify"/>
</stage>
<stage stageid="1df02674-26be-4078-8113-f5c39eb555fa" name="Window Title" type="Calculation">
<loginhibit onsuccess="true"/>
<display x="30" y="-75"/>
<onsuccess>0f5781f5-2358-4252-99bb-be58b660e7dd</onsuccess>
<calculation expression="[Window Title]&amp;amp;&amp;quot; - Internet Explorer&amp;quot;" stage="Win
</stage>
<stage stageid="24b5f6a9-faed-4e01-9514-4ac807294cc4" name="URL2 IE" type="MultipleCalculation">
<loginhibit onsuccess="true"/>
<display x="30" y="-150"/>
```

```xml
<font family="Segoe UI" size="10" style="Regular" color="FF00FF"/>
<onsuccess>c0ccd4cf-e4c2-4c14-8937-6e3fc5308cf3</onsuccess>
<steps>
<calculation expression="True" stage="IE"/>
<calculation expression="&amp;quot;https://qa-webpages.azurewebsites.net/BPQATestSite/QAhome.html
<calculation expression="&amp;quot;QATestSite&amp;quot;" stage="Window Title"/>
</steps>
</stage>
<stage stageid="6a74487e-6ea3-41ab-ab24-dce31d2057a1" name="URL1 IE" type="MultipleCalculation">
<loginhibit onsuccess="true"/>
<display x="30" y="-195"/>
<font family="Segoe UI" size="10" style="Regular" color="FF00FF"/>
<onsuccess>c0ccd4cf-e4c2-4c14-8937-6e3fc5308cf3</onsuccess>
<steps>
<calculation expression="True" stage="IE"/>
<calculation expression="&amp;quot;https://jkorpela.fi/www/testel.html&amp;quot;" stage="Application URL
<calculation expression="&amp;quot;Test display of HTML elements&amp;quot;" stage="Window Title"/>
</steps>
</stage>
<stage stageid="247a0309-79b8-4cd7-948b-38cef58e0609" name="HTML Button - BPQATestSite - Origin
<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>
<display x="-255" y="-180" w="150" h="90"/>
</stage>
<stage stageid="b5afc1f0-c5aa-459c-98cd-e56a36c0f1d5" name="Start" type="Start">
<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>
<display x="15" y="-210"/>
<onsuccess>1995ecb1-aa34-4fd5-8c04-460e0a39e6c7</onsuccess>
```

```xml
</stage>
<stage stageid="4eb49dac-e420-4311-871c-84472e4b0d3a" name="EdgeIEMode (Mixed)::HTML Button-F
<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>
<display x="540" y="-120" w="180" h="30"/>
<outputs>
<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>
</outputs>
<onsuccess>a4519747-71fa-4e33-ad5d-9bf522de9d01</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Button-Read-ReadCurrentValue"/>
</stage>
<stage stageid="76faadcf-98ed-4552-a73c-9cc94d39bc35" name="ReadCurrentValue" type="Data">
<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>
<display x="405" y="-120"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="3472939a-3933-4c0b-a200-f4a83e2b23f9" name="EdgeIEMode (Mixed)::HTML Button-R
<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>
<display x="15" y="30" w="180" h="30"/>
<outputs>
<output type="collection" name="GetElementBounds" stage="GetElementBounds"/>
</outputs>
<onsuccess>d6db1c77-0022-4051-bf46-5362490e61a3</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Button-Read-GetElementBounds"/>
</stage>
```

```xml
<stage stageid="923670ec-1d29-467a-860b-1270080eea99" name="GetElementBounds" type="Collection
<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>
<display x="180" y="30"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="1d9a0827-59ae-4194-a672-fd568c0efcc7" name="EdgeIEMode (Mixed)::HTML Button-Re
<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>
<display x="15" y="135" w="180" h="30"/>
<outputs>
<output type="collection" name="GetElementScreenBounds" stage="GetElementScreenBounds"/>
</outputs>
<onsuccess>211aa485-8964-4ccc-a37e-316bc56ca92d</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Button-Read-GetElementScreenBounds"/>
</stage>
<stage stageid="a08ac32e-571f-42fc-ab24-15caac3ca960" name="GetElementScreenBounds" type="Coll
<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>
<display x="180" y="135"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="ce815a47-b88a-410e-b5c5-e2841d9b4f89" name="EdgeIEMode (Mixed)::HTML Button-R
<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>
<display x="15" y="300" w="180" h="30"/>
<outputs>
```

```xml
<output type="text" name="HTMLGetOuterHTML" stage="HTMLGetOuterHTML"/>

</outputs>

<onsuccess>781e47ce-fb51-4979-86b7-953ededd7531</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Read-HTMLGetOuterHTML"/>

</stage>

<stage stageid="3d918674-6dd8-477f-83d7-442e5431c16b" name="HTMLGetOuterHTML" type="Data">

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="180" y="300"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="65ac2189-afcb-49c7-9099-e8541d0e7453" name="EdgeIEMode (Mixed)::HTML Button-R

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="15" y="405" w="180" h="30"/>

<outputs>

<output type="text" name="HTMLGetPath" stage="HTMLGetPath"/>

</outputs>

<onsuccess>8ef13d96-1789-4fcc-a6e9-9aa118ba8ea2</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Read-HTMLGetPath"/>

</stage>

<stage stageid="62ee8edb-dca0-45eb-abe3-10103ab7272f" name="HTMLGetPath" type="Data">

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="180" y="405"/>

<datatype>text</datatype>

<initialvalue/>
```

```xml
<private/>

<alwaysinit/>

</stage>

<stage stageid="b7ebb750-2e60-4baf-b834-c204c5e02c4a" name="End1" type="End">

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="15" y="1305"/>

</stage>

<stage stageid="87580518-fceb-4c02-8ae5-f3f4c44ed731" name="Note2" type="Note">

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<narrative>TO DO</narrative>

<display x="540" y="-165"/>

<font family="Segoe UI" size="10" style="Regular" color="FF00FF"/>

<onsuccess>4eb49dac-e420-4311-871c-84472e4b0d3a</onsuccess>

</stage>

<stage stageid="3f575176-8638-4b5d-8e95-097496a26844" name="Note2" type="Note">

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<narrative>This is an odd one. If the element type is set to HTML Button, this doesn't seem to work in IE or

<display x="735" y="-135" w="150" h="90"/>

<font family="Segoe UI" size="10" style="Regular" color="FF00FF"/>

<onsuccess>4eb49dac-e420-4311-871c-84472e4b0d3a</onsuccess>

</stage>

<stage stageid="7ede2cb7-eee7-4d9d-bb54-3c24460b593b" name="EdgeIEMode (Mixed)::HTML Button-F

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="15" y="-75" w="180" h="30"/>

<inputs>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>
```

<outputs>

</outputs>

<onsuccess>66bde96a-4df1-4652-a815-a36362e8f6bd</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Read-GetHTMLIdentifier"/>

</stage>

<stage stageid="5e1b3e8f-724a-4e1f-aac0-f7c58f9f8731" name="GetHTMLIdentifier" type="Data">

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="180" y="-75"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="66bde96a-4df1-4652-a815-a36362e8f6bd" name="GetHTMLIdentifier?" type="Decision">

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="15" y="-30"/>

<decision expression="Replace([GetHTMLIdentifier], NewLine(),&quot; &quot;)=&quot;Drop

<ontrue>3472939a-3933-4c0b-a200-f4a83e2b23f9</ontrue>

<onfalse>dfcab29b-dd31-4adc-b9cb-5402dd355bea</onfalse>

</stage>

<stage stageid="dfcab29b-dd31-4adc-b9cb-5402dd355bea" name="Value Exception" type="Exception">

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="180" y="-30" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The button value is not as expected&quot;"/>

</stage>

<stage stageid="27f532f1-4c8d-45f8-b27c-e44218818248" name="EdgeIEMode (Mixed)::HTML Button-Na

<display x="-165" y="510" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

<onsuccess>2f024394-0f85-4327-99d5-a4bbfebc83f9</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Navigate-HTMLClickCentre"/>

</stage>

<stage stageid="2f024394-0f85-4327-99d5-a4bbfebc83f9" name="EdgeIEMode (Mixed)::Application-Wait-

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="15" y="555" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="008000"/>

<inputs>

<input type="number" name="Timeout" expr="5"/>

</inputs>

<onsuccess>168afab5-d564-488b-8d1e-af19340d6562</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="Application-Wait-DocumentLoaded"/>

</stage>

<stage stageid="8f0f208b-86b2-4435-8feb-11d4d78552f0" name="EdgeIEMode (Mixed)::Application-Navig

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="15" y="795" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="008000"/>

<inputs>

<input type="text" name="NewText" expr="[Application URL]"/>

</inputs>

<onsuccess>0bd08a74-3532-4ab8-8ab8-fc7d84304866</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="Application-Navigate-HTMLNavigate"/>

</stage>

<stage stageid="d6db1c77-0022-4051-bf46-5362490e61a3" name="Is GetElementBounds expected?" typ

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="15" y="75" w="120" h="30"/>

<decision expression="[GetElementBounds.Left]=12&#xA;AND [GetElementBounds.Top]=12&#x

<ontrue>1d9a0827-59ae-4194-a672-fd568c0efcc7</ontrue>

<onfalse>bffd31b0-ef87-49f9-96ff-c916e63241ac</onfalse>

</stage>

<stage stageid="168afab5-d564-488b-8d1e-af19340d6562" name="EdgeIEMode (Mixed)::HTML Button-W

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="15" y="600" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="flag" name="FlagValue" expr="False"/>

</inputs>

<onsuccess>6b78eceb-8ceb-49ea-a298-394c204d6ff1</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Wait-CheckExists"/>

</stage>

<stage stageid="4160278d-a089-4aa5-90d3-4e8e8dfc5da0" name="EdgeIEMode (Mixed)::HTML Button-W

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="15" y="885" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="flag" name="FlagValue" expr="True"/>

</inputs>

<onsuccess>978e3df2-9484-4306-a55a-840d4c040abb</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Wait-CheckExists"/>

</stage>

<stage stageid="6b78eceb-8ceb-49ea-a298-394c204d6ff1" name="EdgeIEMode (Mixed)::HTML Button-W

```xml
<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="15" y="660" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="flag" name="FlagValue" expr="True"/>

</inputs>

<onsuccess>e6543ace-ea80-47b3-9816-19a16300b06c</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Wait-CheckExists"/>

</stage>

<stage stageid="fd8e363b-1b76-45c7-840f-16bf3ad35c70" name="Block3" type="Block">

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="-90" y="630" w="210" h="90"/>

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

</stage>

<stage stageid="a65628f6-a053-4ca2-b938-6cb6dc4fae33" name="Recover3" type="Recover">

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="15" y="690"/>

<onsuccess>d15e6aff-a3d4-451c-94a8-8d0d48693dde</onsuccess>

</stage>

<stage stageid="d15e6aff-a3d4-451c-94a8-8d0d48693dde" name="Resume1" type="Resume">

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="15" y="750"/>

<onsuccess>8f0f208b-86b2-4435-8feb-11d4d78552f0</onsuccess>

</stage>

<stage stageid="6eab2cda-e9b0-4aa7-a050-f2fcdd849cce" name="EdgeIEMode (Mixed)::HTML Button-W

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="15" y="1095" w="180" h="30"/>
```

```xml
<inputs>
<input type="number" name="Timeout" expr="1"/>
<input type="text" name="TextValue" expr="[GetHTMLIdentifier]"/>
<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>
</inputs>
<onsuccess>417482e6-c377-4b45-9103-7fd447630259</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Button-Wait-CheckHTMLIdentifier"/>
</stage>
<stage stageid="417482e6-c377-4b45-9103-7fd447630259" name="EdgeIEMode (Mixed)::HTML Button-V
<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>
<display x="15" y="1155" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr="1"/>
<input type="text" name="TextValue" expr="&amp;quot;StupidValue&amp;quot;"/>
<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>
</inputs>
<onsuccess>42a3f9a0-c6e9-452d-a5e1-bb5df518b254</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Button-Wait-CheckHTMLIdentifier"/>
</stage>
<stage stageid="921f4a63-432e-4d4a-bde0-f639f2c13d4d" name="Block3" type="Block">
<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>
<display x="-90" y="1125" w="210" h="90"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>
<stage stageid="31e807b6-09ea-4e7a-9e7d-7422c924f76d" name="Recover3" type="Recover">
<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>
<display x="15" y="1185"/>
```

```xml
<onsuccess>6d79110b-a9fe-427b-83de-dc8243d6615d</onsuccess>

</stage>

<stage stageid="6d79110b-a9fe-427b-83de-dc8243d6615d" name="Resume1" type="Resume">

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="15" y="1245"/>

<onsuccess>b7ebb750-2e60-4baf-b834-c204c5e02c4a</onsuccess>

</stage>

<stage stageid="bffd31b0-ef87-49f9-96ff-c916e63241ac" name="Value Exception" type="Exception">

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="180" y="75" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The GetElementBounds value is not as expected&

</stage>

<stage stageid="e2c5cc0e-9627-46a6-b07c-b3b4aa4a2539" name="Is GetElementScreenBounds expecte

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="150" y="225" w="120" h="30"/>

<decision expression="[GetElementScreenBounds.Left]=554&amp;#xA;AND [GetElementScreenBounds.T

<ontrue>ce815a47-b88a-410e-b5c5-e2841d9b4f89</ontrue>

<onfalse>f97b5770-f864-4c7b-85c8-8b8a264a33c4</onfalse>

</stage>

<stage stageid="f97b5770-f864-4c7b-85c8-8b8a264a33c4" name="Value Exception" type="Exception">

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="15" y="225" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The GetElementScreenBounds value is not as ex

</stage>

<stage stageid="2b9869ec-f1d5-4906-964a-897f97bffeda" name="HTMLGetOuterHTML Match Value" typ

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="-150" y="300"/>
```

<datatype>text</datatype>

<initialvalue xml:space="preserve">&lt;button class="dropbtn button"&gt;Dropdown&lt;/butt

</stage>

<stage stageid="781e47ce-fb51-4979-86b7-953ededd7531" name="HTMLGetOuterHTML Matches?" type

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="15" y="345" w="90" h="30"/>

<decision expression="[HTMLGetOuterHTML]=[HTMLGetOuterHTML Match Value]"/>

<ontrue>65ac2189-afcb-49c7-9099-e8541d0e7453</ontrue>

<onfalse>0a40e6bd-19a8-4207-8c9c-a5f068553f8e</onfalse>

</stage>

<stage stageid="0a40e6bd-19a8-4207-8c9c-a5f068553f8e" name="Value Exception" type="Exception">

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="180" y="345" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetOuterHTML value is not as expected&

</stage>

<stage stageid="556cc3f1-1237-4e24-9e2e-59f8b6294a60" name="HTMLGetPath Match Value" type="Da

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="-150" y="405"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">/HTML/BODY(1)/DIV(2)/DIV(8)/BUTTON(1)</initialvalue>

</stage>

<stage stageid="8ef13d96-1789-4fcc-a6e9-9aa118ba8ea2" name="GetOuterHTML Matches?" type="Decis

<display x="15" y="450" w="90" h="30"/>

<display x="180" y="450" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetOuterHTML value is not as expected&

</stage>

<stage stageid="639dcf62-e2b5-4875-8938-edcd08d900e8" name="Not working" type="Block">

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="375" y="-210" w="480" h="165"/>

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

</stage>

<stage stageid="e6543ace-ea80-47b3-9816-19a16300b06c" name="Wait Exception" type="Exception">

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="180" y="660" w="90" h="30"/>

<exception type="System Exception" detail="&quot;Check Exists condiation behaviour not as expecte

</stage>

<stage stageid="42a3f9a0-c6e9-452d-a5e1-bb5df518b254" name="Wait Exception" type="Exception">

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="180" y="1155" w="90" h="30"/>

<exception type="System Exception" detail="&quot;Check HTML Identifier condiation behaviour not a

</stage>

<stage stageid="0bd08a74-3532-4ab8-8ab8-fc7d84304866" name="EdgeIEMode (Mixed)::HTML Button-V

<loginhibit onsuccess="true"/>

<display x="15" y="840" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="5"/>

<input type="flag" name="FlagValue" expr="True"/>

</inputs>

<onsuccess>4160278d-a089-4aa5-90d3-4e8e8dfc5da0</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Wait-HTMLCheckExistsAndDocumentLoad

</stage>

<stage stageid="978e3df2-9484-4306-a55a-840d4c040abb" name="EdgeIEMode (Mixed)::HTML Button-W

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="15" y="945" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="flag" name="FlagValue" expr="False"/>

</inputs>

<onsuccess>9eca8816-7df7-4da1-9305-a9da722b8fb2</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Wait-CheckExists"/>

</stage>

<stage stageid="27fc77af-4b1d-4539-a4c1-9c914e6cf766" name="Block3" type="Block">

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="-90" y="915" w="210" h="90"/>

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

</stage>

<stage stageid="9a083959-ea5f-420d-adc4-459d61a94372" name="Recover3" type="Recover">

<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>

<display x="15" y="975"/>

```xml
<onsuccess>c1d4522b-f7cc-4a60-bc6e-1c868cad63d1</onsuccess>
</stage>
<stage stageid="c1d4522b-f7cc-4a60-bc6e-1c868cad63d1" name="Resume1" type="Resume">
<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>
<display x="15" y="1035"/>
<onsuccess>6eab2cda-e9b0-4aa7-a050-f2fcdd849cce</onsuccess>
</stage>
<stage stageid="9eca8816-7df7-4da1-9305-a9da722b8fb2" name="Wait Exception" type="Exception">
<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>
<display x="180" y="945" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;Check Exists condiation behaviour not as expecte
</stage>
<stage stageid="1995ecb1-aa34-4fd5-8c04-460e0a39e6c7" name="EdgeIEMode (Mixed)::HTML Button-N
<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>
<display x="15" y="-120" w="180" h="30"/>
<inputs>
<input type="flag" name="highlight" expr="True"/>
</inputs>
<onsuccess>7ede2cb7-eee7-4d9d-bb54-3c24460b593b</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Button-Navigate-Verify"/>
</stage>
<stage stageid="7c86f625-ad69-4acf-88d2-6a67d733e182" name="EdgeIEMode (Mixed)::Application-Nav
<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="510" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="008000"/>
<inputs>
```

<input type="text" name="NewText" expr="Replace([Application URL], &quot;QAhome&quot;, &a

</inputs>

<onsuccess>2f024394-0f85-4327-99d5-a4bbfebc83f9</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="Application-Navigate-HTMLNavigate"/>

</stage>

<stage stageid="079610ff-2dd4-4236-979f-b84584372b28" name="URL2 Edge" type="MultipleCalculation"

<loginhibit onsuccess="true"/>

<display x="240" y="-150"/>

<font family="Segoe UI" size="10" style="Regular" color="FF00FF"/>

<onsuccess>c0ccd4cf-e4c2-4c14-8937-6e3fc5308cf3</onsuccess>

<steps>

<calculation expression="False" stage="IE"/>

<calculation expression="&quot;https://qa-webpages.azurewebsites.net/BPQATestSite/QAhome.html

<calculation expression="&quot;QATestSite&quot;" stage="Window Title"/>

</steps>

</stage>

<stage stageid="9161b1e7-cc79-4c39-8974-0d3df40eefb0" name="URL1 Edge" type="MultipleCalculation

<loginhibit onsuccess="true"/>

<display x="240" y="-195"/>

<font family="Segoe UI" size="10" style="Regular" color="FF00FF"/>

<onsuccess>c0ccd4cf-e4c2-4c14-8937-6e3fc5308cf3</onsuccess>

<steps>

<calculation expression="False" stage="IE"/>

<calculation expression="&quot;https://jkorpela.fi/www/testel.html&quot;" stage="Application URL

<calculation expression="&quot;Test display of HTML elements&quot;" stage="Window Title"/>

</steps>

</stage>

```xml
<stage stageid="211aa485-8964-4ccc-a37e-316bc56ca92d" name="IE?" type="Decision">
<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>
<display x="15" y="180"/>
<decision expression="[IE]=True"/>
<ontrue>efb859c7-607f-4db2-8918-17095761ce80</ontrue>
<onfalse>e2c5cc0e-9627-46a6-b07c-b3b4aa4a2539</onfalse>
</stage>
<stage stageid="efb859c7-607f-4db2-8918-17095761ce80" name="Is GetElementScreenBounds expected
<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>
<display x="-120" y="225" w="120" h="30"/>
<decision expression="[GetElementScreenBounds.Left]=554&amp;#xA;AND [GetElementScreenBounds.T
<ontrue>ce815a47-b88a-410e-b5c5-e2841d9b4f89</ontrue>
<onfalse>f97b5770-f864-4c7b-85c8-8b8a264a33c4</onfalse>
</stage>
<stage stageid="a4519747-71fa-4e33-ad5d-9bf522de9d01" name="End2" type="End">
<subsheetid>3e81a4f5-2f14-40cf-b501-7f023ceafbe3</subsheetid>
<loginhibit onsuccess="true"/>
<display x="540" y="-15"/>
</stage>
<stage stageid="79bb75c3-7de7-43eb-9af2-2cbb06d17d9e" name="End3" type="End">
<subsheetid>56b7ad44-de53-4af3-912b-35d6ba5d836a</subsheetid>
<loginhibit onsuccess="true"/>
<display x="540" y="0"/>
</stage>
<stage stageid="53392ad9-a091-457f-b9b5-9d672ef80a21" name="IE or Edge Win32::Attach" type="Actio
<loginhibit onsuccess="true"/>
<display x="30" y="15" w="180" h="30"/>
```

```
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>cc89a0db-2211-48f8-89f5-a3eb5890e9ca</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>

</stage>

<stage stageid="770e897e-4635-4ee2-8661-3e3fa908c860" name="IE or Edge Win32::Attach" type="Actio

<loginhibit onsuccess="true"/>

<display x="240" y="15" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>f19e9224-4df4-42bd-a50d-35f4dac9d729</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>

</stage>

<stage stageid="cc89a0db-2211-48f8-89f5-a3eb5890e9ca" name="IE or Edge Win32::Resize" type="Actio

<loginhibit onsuccess="true"/>

<display x="30" y="60" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>
```

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="f19e9224-4df4-42bd-a50d-35f4dac9d729" name="IE or Edge Win32::Resize" type="Action

<loginhibit onsuccess="true"/>

<display x="240" y="60" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>42c7e903-6d88-483c-b29e-5c4e770b3761</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="e2d8f063-f853-4bf5-b5ff-e9685eb973e0" name="HTML Button - BPQATestSite - Local" ty

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="-255" y="-180" w="150" h="90"/>

</stage>

<stage stageid="223a9bf9-c1f1-4d3a-8d40-4c01b9e7d1aa" name="Start" type="Start">

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="15" y="-210"/>

<onsuccess>47a55ed0-c289-448b-a426-aa50809c9b45</onsuccess>

</stage>

<stage stageid="31067bd0-48dc-41d7-9ebf-0238d8c2483b" name="EdgeIEMode (Mixed)::HTML Button-R

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="540" y="-120" w="180" h="30"/>

```xml
<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>

</outputs>

<onsuccess>0e50e841-128f-4b90-ba3e-ed93acd589f7</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Read-ReadCurrentValue"/>

</stage>

<stage stageid="1fe50cd2-04d6-493a-a2c3-1794422e06a9" name="ReadCurrentValue" type="Data">

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="405" y="-120"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="fbb714d2-367a-4fb2-9dd8-ecfee60c21e6" name="EdgeIEMode (Mixed)::HTML Button-Re

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="15" y="15" w="180" h="30"/>

<outputs>

<output type="collection" name="GetElementBounds" stage="GetElementBounds"/>

</outputs>

<onsuccess>ca53f706-1eb8-4a52-b20f-b8ea0e615939</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Read-GetElementBounds"/>

</stage>

<stage stageid="01e973da-ed98-4e9a-8d5b-7b6b0aacf975" name="GetElementBounds" type="Collection"

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="180" y="15"/>

<datatype>collection</datatype>

<private/>
```

</stage>

<stage stageid="23089c3b-e02e-489f-808e-c9b51c827c64" name="EdgeIEMode (Mixed)::HTML Button-R

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="15" y="105" w="180" h="30"/>

<onsuccess>f25c74da-4ce7-4d20-a230-aca722e0c3f1</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Read-GetElementScreenBounds"/>

</stage>

<stage stageid="f81c8682-d3c2-460e-bb6d-bbc2b8f2db11" name="GetElementScreenBounds" type="Coll

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="180" y="105"/>

<datatype>collection</datatype>

</stage>

<stage stageid="c4f0931e-641c-4a2c-9409-a2d8e3a71a27" name="EdgeIEMode (Mixed)::HTML Button-R

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="15" y="195" w="180" h="30"/>

<onsuccess>9b990a58-1a93-46bd-a0c6-39ae2436e86b</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Read-HTMLGetOuterHTML"/>

</stage>

```xml
<stage stageid="61ab0db0-5bc2-4023-a99e-5dfb6baf6bb1" name="HTMLGetOuterHTML" type="Data">
<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>
<display x="180" y="195"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="2a322a8a-5560-4dc2-bfc9-f73110810056" name="EdgeIEMode (Mixed)::HTML Button-R
<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>
<display x="15" y="285" w="180" h="30"/>
<outputs>
<output type="text" name="HTMLGetPath" stage="HTMLGetPath"/>
</outputs>
<onsuccess>40c15be7-0fd4-4779-b231-c11a64838e80</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Button-Read-HTMLGetPath"/>
</stage>
<stage stageid="b613b9f5-f75b-4376-96e0-99cbf0e99ec5" name="HTMLGetPath" type="Data">
<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>
<display x="180" y="285"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="cc541b11-0bdf-404e-ae18-cad144293658" name="End1" type="End">
<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>
```

```xml
<display x="15" y="1380"/>
</stage>
<stage stageid="46ea77bc-2800-42ba-9d02-e2d6642e0614" name="Note2" type="Note">
<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>
<narrative>TO DO</narrative>
<display x="540" y="-165"/>
<font family="Segoe UI" size="10" style="Regular" color="FF00FF"/>
<onsuccess>31067bd0-48dc-41d7-9ebf-0238d8c2483b</onsuccess>
</stage>
<stage stageid="9c275bdb-7030-4966-b56d-6a2fc6ee5d50" name="Note2" type="Note">
<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>
<narrative>This is an odd one. If the element type is set to HTML Button, this doesn't seem to work in IE or
<display x="735" y="-135" w="150" h="90"/>
<font family="Segoe UI" size="10" style="Regular" color="FF00FF"/>
<onsuccess>31067bd0-48dc-41d7-9ebf-0238d8c2483b</onsuccess>
</stage>
<stage stageid="24ea861d-c30e-442d-834c-ed9dff976fb7" name="EdgeIEMode (Mixed)::HTML Button-Re
<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>
<display x="15" y="-75" w="180" h="30"/>
<inputs>
<input type="text" name="idname" expr="&amp;quot;Tag Name&amp;quot;"/>
</inputs>
<outputs>
<output type="text" name="GetHTMLIdentifier" stage="GetHTMLIdentifier"/>
</outputs>
<onsuccess>4361dbe5-a8cd-4791-a7da-4278f28d6b15</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Button-Read-GetHTMLIdentifier"/>
```

```xml
</stage>
<stage stageid="ef294a87-6774-47c6-8b8e-925889adb31b" name="GetHTMLIdentifier" type="Data">
<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>
<display x="180" y="-75"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="4361dbe5-a8cd-4791-a7da-4278f28d6b15" name="GetHTMLIdentifier?" type="Decision">
<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>
<display x="15" y="-30"/>
<decision expression="[GetHTMLIdentifier]=&amp;quot;BUTTON&amp;quot;"/>
<ontrue>fbb714d2-367a-4fb2-9dd8-ecfee60c21e6</ontrue>
<onfalse>06a83d9a-0c8c-4bd2-b704-e0d51fb40c1e</onfalse>
</stage>
<stage stageid="06a83d9a-0c8c-4bd2-b704-e0d51fb40c1e" name="Value Exception" type="Exception">
<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>
<display x="180" y="-30" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The button value is not as expected&amp;quot;"/>
</stage>
<stage stageid="b7ef5a08-ff9e-483b-a162-f7bed1735221" name="EdgeIEMode (Mixed)::HTML Button-Na
<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>
<display x="15" y="375" w="180" h="30"/>
<onsuccess>5acabc2c-52ae-4513-ae1c-df8b4246d57c</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Button-Navigate-HTMLClickCentre"/>
</stage>
```

```
<stage stageid="5acabc2c-52ae-4513-ae1c-df8b4246d57c" name="EdgeIEMode (Mixed)::Application-Wai

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="15" y="420" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="5"/>

</inputs>

<onsuccess>b6e29b95-6f2e-4b1b-b880-db6aba61e9d5</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="Application-Wait-DocumentLoaded"/>

</stage>

<stage stageid="3d6529f7-909e-41a6-966b-36158b58594d" name="EdgeIEMode (Mixed)::Application-Nav

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="15" y="660" w="180" h="30"/>

<inputs>

<input type="text" name="NewText" expr="[Application URL]"/>

</inputs>

<onsuccess>29cb53f0-b41c-4bc9-96e2-e75cf198e587</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="Application-Navigate-HTMLNavigate"/>

</stage>

<stage stageid="ca53f706-1eb8-4a52-b20f-b8ea0e615939" name="Is GetElementBounds expected?" type

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="15" y="60" w="120" h="30"/>

<decision expression="[GetElementBounds.Left]=8&amp;#xA;AND [GetElementBounds.Right]=163&amp;#

<ontrue>23089c3b-e02e-489f-808e-c9b51c827c64</ontrue>

<onfalse>37b16cb6-ae2f-4c24-95c2-f4aaa977c0a8</onfalse>

</stage>

<stage stageid="b6e29b95-6f2e-4b1b-b880-db6aba61e9d5" name="EdgeIEMode (Mixed)::HTML Button-V

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>
```

```
<display x="15" y="465" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="flag" name="FlagValue" expr="False"/>

</inputs>

<onsuccess>53da90d6-6883-42df-a75e-cbc2e36c0084</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Wait-CheckExists"/>

</stage>

<stage stageid="499fe915-949e-46b5-aa8d-ad103ed65d82" name="EdgeIEMode (Mixed)::HTML Button-V

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="15" y="750" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="flag" name="FlagValue" expr="True"/>

</inputs>

<onsuccess>110afef7-24fa-43ad-858d-fa98ff5a14e5</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Wait-CheckExists"/>

</stage>

<stage stageid="53da90d6-6883-42df-a75e-cbc2e36c0084" name="EdgeIEMode (Mixed)::HTML Button-V

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="15" y="525" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="flag" name="FlagValue" expr="True"/>

</inputs>

<onsuccess>0d919565-ba5f-4427-981d-b9d6d7c5f6df</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Wait-CheckExists"/>
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```xml
</stage>

<stage stageid="c871fb14-7e08-4a22-aeda-401cf4f49b95" name="Block3" type="Block">

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="-90" y="495" w="210" h="90"/>

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

</stage>

<stage stageid="309b68ae-6184-4a21-bf9c-c230a2517498" name="Recover3" type="Recover">

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="15" y="555"/>

<onsuccess>8bf70985-c525-4bb8-9437-c70f7ca99cd9</onsuccess>

</stage>

<stage stageid="8bf70985-c525-4bb8-9437-c70f7ca99cd9" name="Resume1" type="Resume">

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="15" y="615"/>

<onsuccess>3d6529f7-909e-41a6-966b-36158b58594d</onsuccess>

</stage>

<stage stageid="faec78ba-3f56-4920-8b47-7c2639adf43d" name="EdgeIEMode (Mixed)::HTML Button-W

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="15" y="1170" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="text" name="TextValue" expr="[GetHTMLIdentifier]"/>

<input type="text" name="idname" expr="&amp;quot;Tag Name&amp;quot;"/>

</inputs>

<onsuccess>098e3005-3ae6-4729-aebe-1519545331d4</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Wait-CheckHTMLIdentifier"/>

</stage>
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<stage stageid="098e3005-3ae6-4729-aebe-1519545331d4" name="EdgeIEMode (Mixed)::HTML Button-V

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="15" y="1230" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="text" name="TextValue" expr="&quot;StupidValue&quot;"/>

<input type="text" name="idname" expr="&quot;Value&quot;"/>

</inputs>

<onsuccess>b5de9a54-e647-417f-9ff5-d052d9009e3a</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="dc8c30f8-7531-40c0-882d-69549ddc8e27" name="Block3" type="Block">

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="-90" y="1200" w="210" h="90"/>

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

</stage>

<stage stageid="8f815232-fe54-4911-a3de-3b1a930a91d4" name="Recover3" type="Recover">

</stage>

<stage stageid="37b16cb6-ae2f-4c24-95c2-f4aaa977c0a8" name="Value Exception" type="Exception">

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="180" y="60" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetElementBounds value is not as expected&

</stage>

<stage stageid="4caca154-ab33-4b7a-b107-788d6e903e1d" name="Value Exception" type="Exception">

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="180" y="150" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetElementScreenBounds value is not as ex

</stage>

<stage stageid="9b990a58-1a93-46bd-a0c6-39ae2436e86b" name="HTMLGetOuterHTML?" type="Decisi

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="15" y="240" w="90" h="30"/>

<decision expression="StartsWith([HTMLGetOuterHTML], &quot;&lt;button&quot;) AND En

<ontrue>2a322a8a-5560-4dc2-bfc9-f73110810056</ontrue>

<onfalse>30b4f2ac-ca83-491d-96a1-17c9a6df90a0</onfalse>

</stage>

<stage stageid="30b4f2ac-ca83-491d-96a1-17c9a6df90a0" name="Value Exception" type="Exception">

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="180" y="240" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetOuterHTML value is not as expected&amp

</stage>

<stage stageid="61634212-951f-4794-b9bb-be801fc69773" name="HTMLGetPath Match Value" type="Da

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="-150" y="285"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">/HTML/BODY(1)/FORM(1)/BUTTON(1)</initialvalue>

<private/>

</stage>

<stage stageid="40c15be7-0fd4-4779-b231-c11a64838e80" name="GetOuterHTML Matches?" type="Dec

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="15" y="330" w="90" h="30"/>

<display x="180" y="330" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetOuterHTML value is not as expected&

</stage>

<stage stageid="44cb8826-ec27-47bc-846e-6815728490f9" name="Not working" type="Block">

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="375" y="-210" w="480" h="165"/>

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

</stage>

<stage stageid="0d919565-ba5f-4427-981d-b9d6d7c5f6df" name="Wait Exception" type="Exception">

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="180" y="525" w="90" h="30"/>

<exception type="System Exception" detail="&quot;Check Exists condiation behaviour not as expecte

</stage>

<stage stageid="b5de9a54-e647-417f-9ff5-d052d9009e3a" name="Wait Exception" type="Exception">

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="180" y="1230" w="90" h="30"/>

<exception type="System Exception" detail="&quot;Check HTML Identifier condiation behaviour not a

</stage>

<stage stageid="29cb53f0-b41c-4bc9-96e2-e75cf198e587" name="EdgeIEMode (Mixed)::HTML Button-W

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="705" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="5"/>

<input type="flag" name="FlagValue" expr="True"/>

</inputs>

<onsuccess>499fe915-949e-46b5-aa8d-ad103ed65d82</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Wait-HTMLCheckExistsAndDocumentLoad

</stage>

<stage stageid="110afef7-24fa-43ad-858d-fa98ff5a14e5" name="EdgeIEMode (Mixed)::HTML Button-Wai

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="15" y="810" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="flag" name="FlagValue" expr="False"/>

</inputs>

<onsuccess>80eaba2c-efaa-4b98-998f-3b564e0b4b97</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Wait-CheckExists"/>

</stage>

<stage stageid="e469c71b-aeaa-44ef-b049-6280296d49fe" name="Block3" type="Block">

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="-90" y="780" w="210" h="90"/>

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

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</stage>

<stage stageid="cec5195c-d612-49b4-abbc-53f2e10f7053" name="Recover3" type="Recover">

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="15" y="840"/>

<onsuccess>b605a9e5-ebed-489d-a3b7-246875fdd818</onsuccess>

</stage>

<stage stageid="b605a9e5-ebed-489d-a3b7-246875fdd818" name="Resume1" type="Resume">

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="15" y="900"/>

<onsuccess>aa2f552e-7990-45f7-9e6d-8d26c42d0943</onsuccess>

</stage>

<stage stageid="80eaba2c-efaa-4b98-998f-3b564e0b4b97" name="Wait Exception" type="Exception">

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="180" y="810" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;Check Exists condiation behaviour not as expecte

</stage>

<stage stageid="47a55ed0-c289-448b-a426-aa50809c9b45" name="EdgeIEMode (Mixed)::HTML Button-N

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="15" y="-120" w="180" h="30"/>

<inputs>

<input type="flag" name="highlight" expr="True"/>

</inputs>

<onsuccess>24ea861d-c30e-442d-834c-ed9dff976fb7</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Navigate-Verify"/>

</stage>

<stage stageid="f25c74da-4ce7-4d20-a230-aca722e0c3f1" name="Is GetElementScreenBounds expected

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>
```

```
<display x="15" y="150" w="120" h="30"/>

<decision expression="[GetElementScreenBounds.Left]=20&amp;#xA;AND [GetElementScreenBounds.Ri

<ontrue>c4f0931e-641c-4a2c-9409-a2d8e3a71a27</ontrue>

<onfalse>4caca154-ab33-4b7a-b107-788d6e903e1d</onfalse>

</stage>

<stage stageid="0e50e841-128f-4b90-ba3e-ed93acd589f7" name="End2" type="End">

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<loginhibit onsuccess="true"/>

<display x="540" y="-15"/>

</stage>

<stage stageid="f1b771c2-889f-4e02-baae-6a0c166708f9" name="HTML Button - BPQATestSite - Local" t

<loginhibit onsuccess="true"/>

<display x="30" y="180" w="90" h="60"/>

<onsuccess>7f83ed57-6740-4a29-a1c8-6deb900f4eef</onsuccess>

<processid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</processid>

</stage>

<stage stageid="bd45c17e-099e-49a3-a5c0-568d2ee0678a" name="End" type="End">

<display x="30" y="315"/>

</stage>

<stage stageid="7f83ed57-6740-4a29-a1c8-6deb900f4eef" name="IE or Edge Win32::Close" type="Action

<display x="30" y="255" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>bd45c17e-099e-49a3-a5c0-568d2ee0678a</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>
```

```
</stage>

<stage stageid="5b31726d-080e-4698-92a4-cf131b1d03e1" name="Block1" type="Block">

<display x="-60" y="135" w="390" h="90"/>

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

</stage>

<stage stageid="7a7df533-7380-43c2-b28a-fbaf578d2a11" name="Recover1" type="Recover">

<display x="240" y="180"/>

<onsuccess>17e929e1-f4c5-43fe-94c1-73f9b685e7fe</onsuccess>

<breakpoint type="0">

<condition>

</condition>

</breakpoint>

</stage>

<stage stageid="17e929e1-f4c5-43fe-94c1-73f9b685e7fe" name="IE or Edge Win32::Close" type="Action"

<display x="240" y="255" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>76d1b92f-2460-4954-8671-8517877d7917</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="76d1b92f-2460-4954-8671-8517877d7917" name="Exception1" type="Exception">

<display x="240" y="315"/>

<exception localized="yes" type="" detail="" usecurrent="yes"/>

</stage>

<stage stageid="aa2f552e-7990-45f7-9e6d-8d26c42d0943" name="EdgeIEMode (Mixed)::HTML Button-N
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<loginhibit onsuccess="true"/>

<display x="15" y="945" w="180" h="30"/>

<onsuccess>b6cc21f2-8ddb-4222-ad04-d394edd66c3e</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Navigate-HTMLDoubleClickCentre"/>

</stage>

<stage stageid="b6cc21f2-8ddb-4222-ad04-d394edd66c3e" name="EdgeIEMode (Mixed)::Application-Wai

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="15" y="990" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="5"/>

</inputs>

<onsuccess>0fb2c85f-563e-4b6a-b0d7-227fea4cd06b</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="Application-Wait-DocumentLoaded"/>

</stage>

<stage stageid="0fb2c85f-563e-4b6a-b0d7-227fea4cd06b" name="EdgeIEMode (Mixed)::HTML Button-W:

<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>

<display x="15" y="1035" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="flag" name="FlagValue" expr="False"/>

</inputs>

<onsuccess>4d79befe-2ef0-4d92-9588-baf8abc027d2</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Button-Wait-CheckExists"/>

</stage>

<stage stageid="4d79befe-2ef0-4d92-9588-baf8abc027d2" name="EdgeIEMode (Mixed)::Application-Navi

```xml
<display x="15" y="1080" w="180" h="30"/>
<inputs>
<input type="text" name="NewText" expr="[Application URL]"/>
</inputs>
<onsuccess>b6cfde99-9f34-4115-8ab0-769366a2d5c2</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="Application-Navigate-HTMLNavigate"/>
</stage>
<stage stageid="b6cfde99-9f34-4115-8ab0-769366a2d5c2" name="EdgeIEMode (Mixed)::HTML Button-W
<subsheetid>25f79d91-ba66-4adb-aa55-a6a4b18e6294</subsheetid>
<display x="15" y="1125" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr="1"/>
<input type="flag" name="FlagValue" expr="True"/>
</inputs>
<onsuccess>faec78ba-3f56-4920-8b47-7c2639adf43d</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Button-Wait-CheckExists"/>
</stage>
</process>
<process name="IE - Checkbox Process (HTML Path)" version="1.0" bpversion="7.3.0.8765" narrative="" 
<view>
<camerax>95</camerax>
<cameray>135</cameray>
<zoom version="2">1.25</zoom>
</view>
<preconditions/>
<endpoint narrative=""/>
<subsheet subsheetid="3f3b33b5-0733-4d12-80c1-1c56ee969f94" type="Normal" published="False">
```

```xml
<name>HTML Checkbox</name>
<view>
<camerax>41</camerax>
<cameray>825</cameray>
<zoom version="2">1.25</zoom>
</view>
</subsheet>
<stage stageid="ba5e66f3-c2ba-41aa-80ec-10a1024e8017" name="Stage1" type="ProcessInfo">
<display x="-195" y="-105" w="150" h="90"/>
</stage>
<stage stageid="0ad0031d-b67f-4f0f-b349-c4d1a161f858" name="HTML Checkbox" type="SubSheet">
<display x="15" y="210" w="90" h="60"/>
<onsuccess>1b838d12-e5ae-4b01-9e11-951117b0429f</onsuccess>
<processid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</processid>
</stage>
<stage stageid="6c16c5de-88e8-49e0-b22c-ff1cc76bb47c" name="HTML Checkbox" type="SubSheetInfo"
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="-195" y="-105" w="150" h="90"/>
</stage>
<stage stageid="33a8362b-b400-477c-9a96-8d91fe066a25" name="Start" type="Start">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="-105"/>
<onsuccess>a50b0c09-888a-42c9-a100-0f8654337d92</onsuccess>
</stage>
<stage stageid="29ee05a3-ac30-4791-a3b6-09390cf81285" name="EdgeIEMode (HTML Path)::HTML Ch
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="15" w="180" h="30"/>
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<resource object="EdgeIEMode (HTML Path)" action="HTML Check Box-Navigate-HTMLClickCentre"/>

</stage>

<stage stageid="25ce4530-4545-4fd8-8b41-cec5f21a30fd" name="EdgeIEMode (HTML Path)::HTML Che

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="285" w="180" h="30"/>

<onsuccess>5899d7d6-7733-47cf-9f1f-2a202c5d9878</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Check Box-Navigate-HTMLDoubleClickCent

</stage>

<stage stageid="a06d0dcc-324a-41f2-9fb6-6fc8ad60ddb8" name="ReadCurrentValue" type="Data">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="150" y="60"/>

<datatype>flag</datatype>

</stage>

<stage stageid="307b230c-d514-4e47-aaac-129bd874a3f4" name="EdgeIEMode (HTML Path)::HTML Che

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="420" w="180" h="30"/>

<inputs>

<input type="text" name="newtext" expr="False"/>

</inputs>

<onsuccess>7fac0a04-f01d-4088-9832-6703802a716e</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Check Box-Navigate-SetChecked"/>

</stage>

<stage stageid="a50b0c09-888a-42c9-a100-0f8654337d92" name="EdgeIEMode (HTML Path)::HTML Che

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="-30" w="180" h="30"/>

<inputs>

<input type="flag" name="highlight" expr="True"/>

</inputs>

<onsuccess>29ee05a3-ac30-4791-a3b6-09390cf81285</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Check Box-Navigate-Verify"/>

</stage>

<stage stageid="ba528450-86c8-496c-a282-a6d6fc6963f0" name="EdgeIEMode (HTML Path)::HTML Che

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="690" w="180" h="30"/>

<outputs>

</outputs>

<onsuccess>e84a427e-d8ac-4d93-8b12-97a101919cd7</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Check Box-Read-GetElementBounds"/>

</stage>

<stage stageid="06b6ec9e-94a4-4e71-8b95-bbbd9ad64011" name="EdgeIEMode (HTML Path)::HTML Ch

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="780" w="180" h="30"/>

<outputs>

</outputs>

<onsuccess>a7d624fa-1462-4903-b747-974c530cc67c</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Check Box-Read-GetElementScreenBounds

</stage>

<stage stageid="62609fb2-279f-4d42-a1ed-7c590b7aa98d" name="EdgeIEMode (HTML Path)::HTML Che

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="870" w="180" h="30"/>

<inputs>

<input type="text" name="idname" expr="&quot;Tag Name&quot;"/>

</inputs>

<outputs>

</outputs>

<onsuccess>31b03fb8-4708-46b4-9efd-8a4e0b1c4593</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Check Box-Read-GetHTMLIdentifier"/>

</stage>

<stage stageid="399af2be-828d-4590-a055-723a1caa7328" name="GetElementBounds" type="Collection"

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="150" y="690"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="4428b50f-1d5d-4855-b76d-b65d734d0e07" name="EdgeIEMode (HTML Path)::HTML Ch

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="960" w="180" h="30"/>

<outputs>

</outputs>

<onsuccess>99e55aa6-dada-4da5-83fe-a2c9439341cb</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Check Box-Read-HTMLGetOuterHTML"/>

</stage>

<stage stageid="f14797ec-0f8b-4467-b8e0-7fb922878fb2" name="GetElementScreenBounds" type="Colle

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="150" y="780"/>

<datatype>collection</datatype>

</stage>

<stage stageid="406cc7b0-2668-4427-9694-14a8d44921a8" name="EdgeIEMode (HTML Path)::HTML Ch

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1050" w="180" h="30"/>

<onsuccess>5cf95e0b-e371-4518-9b3d-0ff006137678</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Check Box-Read-HTMLGetPath"/>

</stage>

<stage stageid="9a50dc05-0f05-4c7b-b314-bfef030123fd" name="GetHTMLIdentifier" type="Data">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="150" y="870"/>

<datatype>text</datatype>

</stage>

<stage stageid="59d84557-a400-40c6-95f2-503220718473" name="HTMLGetOuterHTML" type="Data">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="150" y="960"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="5cf574c2-578c-43ff-ad9a-c38dd98f0ba4" name="HTMLGetPath" type="Data">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="150" y="1050"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="ac01c039-de89-4f42-8267-67ded25b2dca" name="EdgeIEMode (HTML Path)::HTML Che

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1155" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>2ae30fa0-0bf4-4d2f-8bfe-70d3ad0e9a1f</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Check Box-Wait-CheckExists"/>

</stage>

<stage stageid="2ae30fa0-0bf4-4d2f-8bfe-70d3ad0e9a1f" name="EdgeIEMode (HTML Path)::HTML Chec

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1200" w="180" h="30"/>

<inputs>

```xml
<input type="number" name="Timeout" expr="1"/>

<input type="text" name="TextValue" expr="&amp;quot;INPUT&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Tag Name&amp;quot;"/>

</inputs>

<onsuccess>6adb23f7-5174-4698-acec-266708b3025c</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Check Box-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="ec5e707c-139e-4748-a9f6-7f16aa912285" name="End1" type="End">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1590"/>

</stage>

<stage stageid="6adb23f7-5174-4698-acec-266708b3025c" name="EdgeIEMode (HTML Path)::HTML Che

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1245" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>fdfe97f3-0596-407b-9948-1f6bb340f5c6</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Check Box-Wait-HTMLCheckExistsAndDocu

</stage>

<stage stageid="fdfe97f3-0596-407b-9948-1f6bb340f5c6" name="EdgeIEMode (HTML Path)::HTML Check

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1290" w="180" h="30"/>

<inputs>

<input type="flag" name="FlagValue" expr="False"/>

</inputs>
```

```xml
<onsuccess>98a12d12-861c-4929-9069-d0d0149a5ab1</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Check Box-Write-WriteFlag"/>

</stage>

<stage stageid="36b10468-2d01-49df-830a-12fab0cada80" name="Start" type="Start">

<display x="120" y="-105"/>

<inputs>

<input type="flag" name="IE" stage="IE"/>

</inputs>

<onsuccess>f91a4513-cce2-44ea-8334-e533d38c850b</onsuccess>

</stage>

<stage stageid="e7dcf587-ad50-4237-ac63-49b643c3ce5b" name="End" type="End">

<display x="15" y="345"/>

</stage>

<stage stageid="eb2d1018-bdb5-4e5d-9dc2-7f88e6492968" name="EdgeIEMode (HTML Path)::Applicatio

<display x="15" y="135" w="180" h="30"/>

<inputs>

<input type="collection" name="WindowTitlesCollection" expr=""/>

<input type="text" name="WindowTitle" expr="[Window Title]"/>

<input type="text" name="ProcessName" expr="&amp;quot;iexplore&amp;quot;"/>

<input type="number" name="ProcessID" expr=""/>

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

<input type="number" name="ChildIndex" expr="0"/>

</inputs>

<onsuccess>0ad0031d-b67f-4f0f-b349-c4d1a161f858</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="Application-Navigate-AttachApplication"/>

</stage>

<stage stageid="f19ce6d4-7e15-4ae9-8c45-e0bf564bb849" name="Launch IE " type="Action">
```

```xml
<display x="15" y="0" w="180" h="30"/>
<inputs>
<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U
<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\
</inputs>
<onsuccess>b7f6eb6e-c426-4ebf-bfc5-dbf354b50ee7</onsuccess>
<resource object="Utility - Environment" action="Start Process"/>
</stage>
<stage stageid="f91a4513-cce2-44ea-8334-e533d38c850b" name="IE?" type="Decision">
<display x="120" y="-45"/>
<decision expression="[IE]=True"/>
<ontrue>7408777b-da17-444c-baca-d060a63baff9</ontrue>
<onfalse>79e8b2eb-020d-4dd1-b54f-da9c2bad740b</onfalse>
</stage>
<stage stageid="00d2fe0e-604e-45eb-bee8-4b160a53f8f1" name="Launch Edge" type="Action">
<display x="225" y="0" w="180" h="30"/>
<inputs>
<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U
<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\
</inputs>
<onsuccess>4892e24d-bb92-4ff5-b8ec-21b56bb73244</onsuccess>
<resource object="Utility - Environment" action="Start Process"/>
</stage>
<stage stageid="eb2c5467-e4b7-422a-ac0f-3216d9af6c67" name="EdgeIEMode (HTML Path)::Application
<display x="225" y="135" w="180" h="30"/>
<inputs>
<input type="collection" name="WindowTitlesCollection" expr=""/>
```

```
<input type="text" name="WindowTitle" expr="[Window Title]"/>

<input type="text" name="ProcessName" expr="&amp;quot;msedge&amp;quot;"/>

<input type="number" name="ProcessID" expr=""/>

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

<input type="number" name="ChildIndex" expr="0"/>

</inputs>

<onsuccess>0ad0031d-b67f-4f0f-b349-c4d1a161f858</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="Application-Navigate-AttachApplication"/>

</stage>

<stage stageid="79e8b2eb-020d-4dd1-b54f-da9c2bad740b" name="Window Title" type="Calculation">

<display x="225" y="-45"/>

<onsuccess>00d2fe0e-604e-45eb-bee8-4b160a53f8f1</onsuccess>

<calculation expression="[Window Title]&amp;amp;&amp;quot;*Edge&amp;quot;" stage="Window Title"/>

</stage>

<stage stageid="7408777b-da17-444c-baca-d060a63baff9" name="Window Title" type="Calculation">

<display x="15" y="-45"/>

<onsuccess>f19ce6d4-7e15-4ae9-8c45-e0bf564bb849</onsuccess>

<calculation expression="[Window Title]&amp;amp;&amp;quot; - Internet Explorer&amp;quot;" stage="Win

</stage>

<stage stageid="b7f6eb6e-c426-4ebf-bfc5-dbf354b50ee7" name="IE or Edge Win32::Attach" type="Action"

<display x="15" y="45" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>efafc0d1-9910-4c63-bea7-6e7ba367109a</onsuccess>
```

```
<resource object="IE or Edge Win32" action="Attach"/>

</stage>

<stage stageid="4892e24d-bb92-4ff5-b8ec-21b56bb73244" name="IE or Edge Win32::Attach" type="Actio

<display x="225" y="45" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>29ae4ee5-4dc0-4236-80e8-77b5bbd3147a</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>

</stage>

<stage stageid="efafc0d1-9910-4c63-bea7-6e7ba367109a" name="IE or Edge Win32::Resize" type="Actio

<display x="15" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>eb2d1018-bdb5-4e5d-9dc2-7f88e6492968</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="29ae4ee5-4dc0-4236-80e8-77b5bbd3147a" name="IE or Edge Win32::Resize" type="Act

<display x="225" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>
```

```xml
<input type="text" name="Window Title" expr="[Window Title]"/>
</inputs>
<onsuccess>eb2c5467-e4b7-422a-ac0f-3216d9af6c67</onsuccess>
<resource object="IE or Edge Win32" action="Resize"/>
</stage>
<stage stageid="f290be6d-4659-4005-8911-00c512f8c6c3" name="Application URL" type="Data">
<narrative>1) https://jkorpela.fi/www/testel.html

2a) https://qa-webpages.azurewebsites.net/BPQATestSite/QAhome.html

2b) http://localhost:1234/QAhome.html
</narrative>
<display x="-195" y="-30" w="150" h="30"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAh
<alwaysinit/>
</stage>
<stage stageid="60b44133-976c-4bac-a73d-51ee1e32be7a" name="Window Title" type="Data">
<narrative>1) Test display of HTML elements

2) QATestSite</narrative>
<display x="-195" y="30" w="150" h="30"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">QATestSite</initialvalue>
<alwaysinit/>
</stage>
<stage stageid="453e2a09-9162-40ec-8fe4-f6440043be09" name="IE" type="Data">
<display x="-195" y="0" w="150" h="30"/>
<datatype>flag</datatype>
<initialvalue>True</initialvalue>
```

```xml
<alwaysinit/>
</stage>
<stage stageid="1b838d12-e5ae-4b01-9e11-951117b0429f" name="IE or Edge Win32::Close" type="Actio
<display x="15" y="285" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="[IE]"/>
</inputs>
<onsuccess>e7dcf587-ad50-4237-ac63-49b643c3ce5b</onsuccess>
<resource object="IE or Edge Win32" action="Close"/>
</stage>
<stage stageid="6aec73b0-6a7f-4733-b34c-e4e0d76fca4e" name="Block1" type="Block">
<display x="-75" y="165" w="390" h="90"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>
<stage stageid="fe7e7ca7-8920-4a04-8b99-cee24f1ec17e" name="IE or Edge Win32::Close" type="Action
<display x="225" y="285" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="[IE]"/>
</inputs>
<onsuccess>39ef9f2c-64cd-4350-a0c0-88b725b609be</onsuccess>
<resource object="IE or Edge Win32" action="Close"/>
</stage>
<stage stageid="39ef9f2c-64cd-4350-a0c0-88b725b609be" name="Exception1" type="Exception">
<display x="225" y="345"/>
<exception localized="yes" type="" detail="" usecurrent="yes"/>
```

```xml
</stage>
<stage stageid="f5c5855c-3ee5-4a5a-9137-26f2113b45bd" name="EdgeIEMode (HTML Path)::HTML Che
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="60" w="180" h="30"/>
<outputs>
<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>
</outputs>
<onsuccess>49977b26-8852-4c55-838e-8079b7d96ef4</onsuccess>
<resource object="EdgeIEMode (HTML Path)" action="HTML Check Box-Read-ReadCurrentValue"/>
</stage>
<stage stageid="49977b26-8852-4c55-838e-8079b7d96ef4" name="ReadCurrentValue?" type="Decision":
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="105"/>
<decision expression="[ReadCurrentValue]"/>
<ontrue>2e02dba3-27ab-4373-9ee9-0d52fbf374ae</ontrue>
<onfalse>421b3fbb-2575-491e-ab89-4f9059aedc16</onfalse>
</stage>
<stage stageid="421b3fbb-2575-491e-ab89-4f9059aedc16" name="Value Exception" type="Exception">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="165" y="105" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&
</stage>
<stage stageid="2e02dba3-27ab-4373-9ee9-0d52fbf374ae" name="EdgeIEMode (HTML Path)::HTML Che
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="150" w="180" h="30"/>
<onsuccess>ecf2b295-2340-49ce-882d-9e8992e2c777</onsuccess>
<resource object="EdgeIEMode (HTML Path)" action="HTML Check Box-Navigate-HTMLClickCentre"/>
```

```xml
</stage>
<stage stageid="ecf2b295-2340-49ce-882d-9e8992e2c777" name="EdgeIEMode (HTML Path)::HTML Che
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="195" w="180" h="30"/>
<outputs>
<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>
</outputs>
<onsuccess>3d16aecc-12fc-4331-bbf5-b476b48ef094</onsuccess>
<resource object="EdgeIEMode (HTML Path)" action="HTML Check Box-Read-ReadCurrentValue"/>
</stage>
<stage stageid="3d16aecc-12fc-4331-bbf5-b476b48ef094" name="ReadCurrentValue?" type="Decision">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="240" w="90" h="30"/>
<decision expression="[ReadCurrentValue]=False"/>
<ontrue>25ce4530-4545-4fd8-8b41-cec5f21a30fd</ontrue>
<onfalse>69c9ba80-a1a0-48f6-994e-15658be1e14f</onfalse>
</stage>
<stage stageid="69c9ba80-a1a0-48f6-994e-15658be1e14f" name="Value Exception" type="Exception">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="165" y="240" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&
</stage>
<stage stageid="5899d7d6-7733-47cf-9f1f-2a202c5d9878" name="EdgeIEMode (HTML Path)::HTML Che
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="330" w="180" h="30"/>
<outputs>
<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>
```

```
</outputs>

<onsuccess>6bac4e9f-3743-49cb-9cbe-4dabc364ff03</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Check Box-Read-ReadCurrentValue"/>

</stage>

<stage stageid="6bac4e9f-3743-49cb-9cbe-4dabc364ff03" name="ReadCurrentValue?" type="Decision">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="375" w="90" h="30"/>

<decision expression="[ReadCurrentValue]"/>

<ontrue>307b230c-d514-4e47-aaac-129bd874a3f4</ontrue>

<onfalse>7e218156-9abb-478f-a292-993fa29c4fd6</onfalse>

</stage>

<stage stageid="7e218156-9abb-478f-a292-993fa29c4fd6" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="165" y="375" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="7fac0a04-f01d-4088-9832-6703802a716e" name="EdgeIEMode (HTML Path)::HTML Che

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="465" w="180" h="30"/>

<outputs>

<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>

</outputs>

<onsuccess>4012f01d-4073-45b1-9ab3-34d0e3f65acb</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Check Box-Read-ReadCurrentValue"/>

</stage>

<stage stageid="4012f01d-4073-45b1-9ab3-34d0e3f65acb" name="[ReadCurrentValue]=False" type="Dec

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
```

```xml
<display x="15" y="510" w="90" h="30"/>

<decision expression="[ReadCurrentValue]=False"/>

<ontrue>1db93fd5-fca0-40d1-8316-8a112c2ca42a</ontrue>

<onfalse>a58373ca-d9eb-48c6-af5e-21e7c1787d7d</onfalse>

</stage>

<stage stageid="a58373ca-d9eb-48c6-af5e-21e7c1787d7d" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="165" y="510" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="5bbd8f04-edce-4d6e-8d52-1a0e2ea63330" name="EdgeIEMode (HTML Path)::HTML Ch

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="600" w="180" h="30"/>

<outputs>

<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>

</outputs>

<onsuccess>5e06b4b7-4fae-43e0-90ef-87e168bed7be</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Check Box-Read-ReadCurrentValue"/>

</stage>

<stage stageid="5e06b4b7-4fae-43e0-90ef-87e168bed7be" name="ReadCurrentValue?" type="Decision">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="645" w="90" h="30"/>

<decision expression="[ReadCurrentValue]"/>

<ontrue>ba528450-86c8-496c-a282-a6d6fc6963f0</ontrue>

<onfalse>c49823da-c5fa-4087-947d-6f6e01250fd1</onfalse>

</stage>

<stage stageid="c49823da-c5fa-4087-947d-6f6e01250fd1" name="Value Exception" type="Exception">
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<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="165" y="645" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="1db93fd5-fca0-40d1-8316-8a112c2ca42a" name="EdgeIEMode (HTML Path)::HTML Che

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="555" w="180" h="30"/>

<inputs>

<input type="text" name="newtext" expr="True"/>

</inputs>

<onsuccess>5bbd8f04-edce-4d6e-8d52-1a0e2ea63330</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Check Box-Navigate-SetChecked"/>

</stage>

<stage stageid="e84a427e-d8ac-4d93-8b12-97a101919cd7" name="GetElementBounds?" type="Decision

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="735" w="90" h="30"/>

<decision expression="[GetElementBounds.Left]=12&#xA;AND [GetElementBounds.Right]=25&

<ontrue>06b6ec9e-94a4-4e71-8b95-bbbd9ad64011</ontrue>

<onfalse>e4328507-ec64-46d3-93be-5a1eb1b7ae28</onfalse>

</stage>

<stage stageid="e4328507-ec64-46d3-93be-5a1eb1b7ae28" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="180" y="735" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetElementBounds value is not as expected&

</stage>

<stage stageid="a7d624fa-1462-4903-b747-974c530cc67c" name="GetElementScreenBounds?" type="De

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

```
<display x="15" y="825" w="90" h="30"/>

<decision expression="[GetElementScreenBounds.Left]=32&amp;#xA;AND [GetElementScreenBounds.Ri

<ontrue>62609fb2-279f-4d42-a1ed-7c590b7aa98d</ontrue>

<onfalse>16f36c06-1ca9-46a5-882d-38b5e093a0b3</onfalse>

</stage>

<stage stageid="16f36c06-1ca9-46a5-882d-38b5e093a0b3" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="180" y="825" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The GetElementScreenBounds value is not as ex

</stage>

<stage stageid="31b03fb8-4708-46b4-9efd-8a4e0b1c4593" name="GetHTMLIdentifier?" type="Decision">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="915" w="90" h="30"/>

<decision expression="[GetHTMLIdentifier]=&amp;quot;INPUT&amp;quot;"/>

<ontrue>4428b50f-1d5d-4855-b76d-b65d734d0e07</ontrue>

<onfalse>3bcb033c-992b-45c1-963f-50794c4e1dbd</onfalse>

</stage>

<stage stageid="3bcb033c-992b-45c1-963f-50794c4e1dbd" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="180" y="915" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The button value is not as expected&amp;quot;"/>

</stage>

<stage stageid="99e55aa6-dada-4da5-83fe-a2c9439341cb" name="HTMLGetOuterHTML?" type="Decisio

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1005" w="90" h="30"/>

<decision expression="StartsWith([HTMLGetOuterHTML], &amp;quot;&amp;lt;input&amp;quot;) AND Ends

<ontrue>406cc7b0-2668-4427-9694-14a8d44921a8</ontrue>
```

</stage>

<stage stageid="c911c593-aecb-4b9c-aed3-595bb65608c1" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="180" y="1005" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetOuterHTML value is not as expected&

</stage>

<stage stageid="c9598195-0958-4f79-bf30-5cd7b17a9f60" name="HTMLGetPath Match Value" type="Dat

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="-150" y="1050"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">/HTML/BODY(1)/IFRAME(1)/HTML/BODY(1)/P(7)/INPUT(1)</initialvalu

</stage>

<stage stageid="5cf95e0b-e371-4518-9b3d-0ff006137678" name="HTMLGetPath?" type="Decision">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1095" w="90" h="30"/>

<decision expression="[HTMLGetPath]=[HTMLGetPath Match Value]"/>

<ontrue>ac01c039-de89-4f42-8267-67ded25b2dca</ontrue>

<onfalse>c24fc489-53fe-486a-8284-cb98b4b7059c</onfalse>

</stage>

<stage stageid="c24fc489-53fe-486a-8284-cb98b4b7059c" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="180" y="1095" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The HTMLGetPath value is not as expected&

</stage>

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<stage stageid="8b5fe1bb-2184-4a61-963b-f28383d87e52" name="ReadCurrentValue?" type="Decision">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="1380" w="90" h="30"/>
<decision expression="[ReadCurrentValue]=False"/>
<ontrue>633bb3c9-d4b5-4d67-9a4e-cfd7eef1deac</ontrue>
<onfalse>d19057b1-f430-403e-b2c5-4467cb484fb2</onfalse>
</stage>
<stage stageid="d19057b1-f430-403e-b2c5-4467cb484fb2" name="Value Exception" type="Exception">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="165" y="1380" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&
</stage>
<stage stageid="633bb3c9-d4b5-4d67-9a4e-cfd7eef1deac" name="EdgeIEMode (HTML Path)::HTML Che
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="1425" w="180" h="30"/>
<inputs>
<input type="flag" name="FlagValue" expr="True"/>
</inputs>
<onsuccess>02b29db5-17ee-443e-80c5-6d77ac5b7ea5</onsuccess>
<resource object="EdgeIEMode (HTML Path)" action="HTML Check Box-Write-WriteFlag"/>
</stage>
<stage stageid="7c5f3b29-3b82-40d8-a84a-908dceda0e33" name="ReadCurrentValue?" type="Decision">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="1515" w="90" h="30"/>
<decision expression="[ReadCurrentValue]"/>
<ontrue>ec5e707c-139e-4748-a9f6-7f16aa912285</ontrue>
<onfalse>d4f6b10b-1df6-445a-be60-14f90ede7386</onfalse>
```

```
</stage>

<stage stageid="d4f6b10b-1df6-445a-be60-14f90ede7386" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="165" y="1515" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="98a12d12-861c-4929-9069-d0d0149a5ab1" name="EdgeIEMode (HTML Path)::HTML Ch

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1335" w="180" h="30"/>

<outputs>

<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>

</outputs>

<onsuccess>8b5fe1bb-2184-4a61-963b-f28383d87e52</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Check Box-Read-ReadCurrentValue"/>

</stage>

<stage stageid="02b29db5-17ee-443e-80c5-6d77ac5b7ea5" name="EdgeIEMode (HTML Path)::HTML Ch

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1470" w="180" h="30"/>

<outputs>

<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>

</outputs>

<onsuccess>7c5f3b29-3b82-40d8-a84a-908dceda0e33</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Check Box-Read-ReadCurrentValue"/>

</stage>

<stage stageid="cc3fa1a1-26ce-473c-993f-8448063d6719" name="Recover1" type="Recover">

<loginhibit/>

<display x="225" y="210"/>
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</stage>

</process>

<process name="IE - Checkbox Process (ID)" version="1.0" bpversion="7.3.0.8765" narrative="" byrefcolle

<view>

<camerax>95</camerax>

<cameray>135</cameray>

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

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="3f3b33b5-0733-4d12-80c1-1c56ee969f94" type="Normal" published="False">

<name>HTML Checkbox</name>

<view>

<camerax>41</camerax>

<cameray>735</cameray>

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

</view>

</subsheet>

<stage stageid="ba5e66f3-c2ba-41aa-80ec-10a1024e8017" name="Stage1" type="ProcessInfo">

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

</stage>

<stage stageid="0ad0031d-b67f-4f0f-b349-c4d1a161f858" name="HTML Checkbox" type="SubSheet">

<display x="15" y="210" w="90" h="60"/>

<onsuccess>1b838d12-e5ae-4b01-9e11-951117b0429f</onsuccess>

<processid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</processid>

</stage>

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<stage stageid="6c16c5de-88e8-49e0-b22c-ff1cc76bb47c" name="HTML Checkbox" type="SubSheetInfo"
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="-195" y="-105" w="150" h="90"/>
</stage>
<stage stageid="33a8362b-b400-477c-9a96-8d91fe066a25" name="Start" type="Start">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="-105"/>
<onsuccess>a50b0c09-888a-42c9-a100-0f8654337d92</onsuccess>
</stage>
<stage stageid="29ee05a3-ac30-4791-a3b6-09390cf81285" name="EdgeIEMode (HTML Path)::HTML Ch
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="15" w="180" h="30"/>
<onsuccess>f5c5855c-3ee5-4a5a-9137-26f2113b45bd</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Check Box-Navigate-HTMLClickCentre"/>
</stage>
<stage stageid="25ce4530-4545-4fd8-8b41-cec5f21a30fd" name="EdgeIEMode (HTML Path)::HTML Che
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="285" w="180" h="30"/>
<onsuccess>5899d7d6-7733-47cf-9f1f-2a202c5d9878</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Check Box-Navigate-HTMLDoubleClickCentre"/>
</stage>
<stage stageid="a06d0dcc-324a-41f2-9fb6-6fc8ad60ddb8" name="ReadCurrentValue" type="Data">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="150" y="60"/>
<datatype>flag</datatype>
<initialvalue/>
<private/>
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<alwaysinit/>

</stage>

<stage stageid="307b230c-d514-4e47-aaac-129bd874a3f4" name="EdgeIEMode (HTML Path)::HTML Ch

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="420" w="180" h="30"/>

<inputs>

<input type="text" name="newtext" expr="False"/>

</inputs>

<onsuccess>7fac0a04-f01d-4088-9832-6703802a716e</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Check Box-Navigate-SetChecked"/>

</stage>

<stage stageid="a50b0c09-888a-42c9-a100-0f8654337d92" name="EdgeIEMode (HTML Path)::HTML Ch

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="-30" w="180" h="30"/>

<inputs>

<input type="flag" name="highlight" expr="True"/>

</inputs>

<onsuccess>29ee05a3-ac30-4791-a3b6-09390cf81285</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Check Box-Navigate-Verify"/>

</stage>

<stage stageid="ba528450-86c8-496c-a282-a6d6fc6963f0" name="EdgeIEMode (HTML Path)::HTML Ch

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="690" w="180" h="30"/>

<outputs>

</outputs>

<onsuccess>e84a427e-d8ac-4d93-8b12-97a101919cd7</onsuccess>

```xml
<resource object="EdgeIEMode (ID)" action="HTML Check Box-Read-GetElementBounds"/>
</stage>
<stage stageid="06b6ec9e-94a4-4e71-8b95-bbbd9ad64011" name="EdgeIEMode (HTML Path)::HTML Ch
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="780" w="180" h="30"/>
<outputs>
<output type="collection" name="GetElementScreenBounds" stage="GetElementScreenBounds"/>
</outputs>
<onsuccess>a7d624fa-1462-4903-b747-974c530cc67c</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Check Box-Read-GetElementScreenBounds"/>
</stage>
<stage stageid="62609fb2-279f-4d42-a1ed-7c590b7aa98d" name="EdgeIEMode (HTML Path)::HTML Che
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="870" w="180" h="30"/>
<inputs>
<input type="text" name="idname" expr="&amp;quot;Tag Name&amp;quot;"/>
</inputs>
<outputs>
<output type="text" name="GetHTMLIdentifier" stage="GetHTMLIdentifier"/>
</outputs>
<onsuccess>31b03fb8-4708-46b4-9efd-8a4e0b1c4593</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Check Box-Read-GetHTMLIdentifier"/>
</stage>
<stage stageid="399af2be-828d-4590-a055-723a1caa7328" name="GetElementBounds" type="Collection"
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="150" y="690"/>
<datatype>collection</datatype>
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```xml
<private/>
<alwaysinit/>
</stage>
<stage stageid="4428b50f-1d5d-4855-b76d-b65d734d0e07" name="EdgeIEMode (HTML Path)::HTML Ch
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="960" w="180" h="30"/>
<outputs>
<output type="text" name="HTMLGetOuterHTML" stage="HTMLGetOuterHTML"/>
</outputs>
<onsuccess>99e55aa6-dada-4da5-83fe-a2c9439341cb</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Check Box-Read-HTMLGetOuterHTML"/>
</stage>
<stage stageid="f14797ec-0f8b-4467-b8e0-7fb922878fb2" name="GetElementScreenBounds" type="Colle
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="150" y="780"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="406cc7b0-2668-4427-9694-14a8d44921a8" name="EdgeIEMode (HTML Path)::HTML Ch
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="1050" w="180" h="30"/>
<outputs>
<output type="text" name="HTMLGetPath" stage="HTMLGetPath"/>
</outputs>
<onsuccess>5cf95e0b-e371-4518-9b3d-0ff006137678</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Check Box-Read-HTMLGetPath"/>
```

```xml
</stage>

<stage stageid="9a50dc05-0f05-4c7b-b314-bfef030123fd" name="GetHTMLIdentifier" type="Data">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="150" y="870"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="59d84557-a400-40c6-95f2-503220718473" name="HTMLGetOuterHTML" type="Data">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="150" y="960"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="5cf574c2-578c-43ff-ad9a-c38dd98f0ba4" name="HTMLGetPath" type="Data">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="150" y="1050"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="ac01c039-de89-4f42-8267-67ded25b2dca" name="EdgeIEMode (HTML Path)::HTML Che

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
```

```xml
<display x="15" y="1155" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr="1"/>
<input type="flag" name="FlagValue" expr=""/>
</inputs>
<onsuccess>2ae30fa0-0bf4-4d2f-8bfe-70d3ad0e9a1f</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Check Box-Wait-CheckExists"/>
</stage>
<stage stageid="2ae30fa0-0bf4-4d2f-8bfe-70d3ad0e9a1f" name="EdgeIEMode (HTML Path)::HTML Chec
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="1200" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr="1"/>
<input type="text" name="TextValue" expr="&amp;quot;INPUT&amp;quot;"/>
<input type="text" name="idname" expr="&amp;quot;Tag Name&amp;quot;"/>
</inputs>
<onsuccess>6adb23f7-5174-4698-acec-266708b3025c</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Check Box-Wait-CheckHTMLIdentifier"/>
</stage>
<stage stageid="ec5e707c-139e-4748-a9f6-7f16aa912285" name="End1" type="End">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="1590"/>
</stage>
<stage stageid="6adb23f7-5174-4698-acec-266708b3025c" name="EdgeIEMode (HTML Path)::HTML Che
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="1245" w="180" h="30"/>
<inputs>
```

```
<input type="number" name="Timeout" expr="1"/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>fdfe97f3-0596-407b-9948-1f6bb340f5c6</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Check Box-Wait-HTMLCheckExistsAndDocumentLoa

</stage>

<stage stageid="fdfe97f3-0596-407b-9948-1f6bb340f5c6" name="EdgeIEMode (HTML Path)::HTML Chec

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1290" w="180" h="30"/>

<inputs>

<input type="flag" name="FlagValue" expr="False"/>

</inputs>

<onsuccess>98a12d12-861c-4929-9069-d0d0149a5ab1</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Check Box-Write-WriteFlag"/>

</stage>

<stage stageid="36b10468-2d01-49df-830a-12fab0cada80" name="Start" type="Start">

<display x="120" y="-105"/>

<inputs>

<input type="flag" name="IE" stage="IE"/>

</inputs>

<onsuccess>f91a4513-cce2-44ea-8334-e533d38c850b</onsuccess>

</stage>

<stage stageid="e7dcf587-ad50-4237-ac63-49b643c3ce5b" name="End" type="End">

<display x="15" y="345"/>

</stage>

<stage stageid="eb2d1018-bdb5-4e5d-9dc2-7f88e6492968" name="EdgeIEMode (HTML Path)::Applicatio

<display x="15" y="135" w="180" h="30"/>
```

```xml
    <inputs>
      <input type="collection" name="WindowTitlesCollection" expr=""/>
      <input type="text" name="WindowTitle" expr="[Window Title]"/>
      <input type="text" name="ProcessName" expr="&amp;quot;iexplore&amp;quot;"/>
      <input type="number" name="ProcessID" expr=""/>
      <input type="text" name="Username" expr=""/>
      <input type="number" name="ChildIndex" expr="0"/>
    </inputs>
    <onsuccess>0ad0031d-b67f-4f0f-b349-c4d1a161f858</onsuccess>
    <resource object="EdgeIEMode (ID)" action="Application-Navigate-AttachApplication"/>
  </stage>
  <stage stageid="f19ce6d4-7e15-4ae9-8c45-e0bf564bb849" name="Launch IE " type="Action">
    <display x="15" y="0" w="180" h="30"/>
    <inputs>
      <input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U
      <input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\
    </inputs>
    <onsuccess>b7f6eb6e-c426-4ebf-bfc5-dbf354b50ee7</onsuccess>
    <resource object="Utility - Environment" action="Start Process"/>
  </stage>
  <stage stageid="f91a4513-cce2-44ea-8334-e533d38c850b" name="IE?" type="Decision">
    <display x="120" y="-45"/>
    <decision expression="[IE]=True"/>
    <ontrue>7408777b-da17-444c-baca-d060a63baff9</ontrue>
    <onfalse>79e8b2eb-020d-4dd1-b54f-da9c2bad740b</onfalse>
  </stage>
  <stage stageid="00d2fe0e-604e-45eb-bee8-4b160a53f8f1" name="Launch Edge" type="Action">
```

```
<display x="225" y="0" w="180" h="30"/>

<inputs>

<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U

<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\

</inputs>

<onsuccess>4892e24d-bb92-4ff5-b8ec-21b56bb73244</onsuccess>

<resource object="Utility - Environment" action="Start Process"/>

</stage>

<stage stageid="eb2c5467-e4b7-422a-ac0f-3216d9af6c67" name="EdgeIEMode (HTML Path)::Application

<display x="225" y="135" w="180" h="30"/>

<inputs>

<input type="collection" name="WindowTitlesCollection" expr=""/>

<input type="text" name="WindowTitle" expr="[Window Title]"/>

<input type="text" name="ProcessName" expr="&amp;quot;msedge&amp;quot;"/>

<input type="number" name="ProcessID" expr=""/>

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

<input type="number" name="ChildIndex" expr="0"/>

</inputs>

<onsuccess>0ad0031d-b67f-4f0f-b349-c4d1a161f858</onsuccess>

<resource object="EdgeIEMode (ID)" action="Application-Navigate-AttachApplication"/>

</stage>

<stage stageid="79e8b2eb-020d-4dd1-b54f-da9c2bad740b" name="Window Title" type="Calculation">

<display x="225" y="-45"/>

<onsuccess>00d2fe0e-604e-45eb-bee8-4b160a53f8f1</onsuccess>

<calculation expression="[Window Title]&amp;amp;&amp;quot;*Edge&amp;quot;" stage="Window Title"/>

</stage>

<stage stageid="7408777b-da17-444c-baca-d060a63baff9" name="Window Title" type="Calculation">
```

```xml
<display x="15" y="-45"/>
<onsuccess>f19ce6d4-7e15-4ae9-8c45-e0bf564bb849</onsuccess>
<calculation expression="[Window Title]&amp;amp;&amp;quot; - Internet Explorer&amp;quot;" stage="Win
</stage>
<stage stageid="b7f6eb6e-c426-4ebf-bfc5-dbf354b50ee7" name="IE or Edge Win32::Attach" type="Action"
<display x="15" y="45" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="True"/>
<input type="text" name="Window Title" expr="[Window Title]"/>
</inputs>
<onsuccess>efafc0d1-9910-4c63-bea7-6e7ba367109a</onsuccess>
<resource object="IE or Edge Win32" action="Attach"/>
</stage>
<stage stageid="4892e24d-bb92-4ff5-b8ec-21b56bb73244" name="IE or Edge Win32::Attach" type="Actio
<display x="225" y="45" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="False"/>
<input type="text" name="Window Title" expr="[Window Title]"/>
</inputs>
<onsuccess>29ae4ee5-4dc0-4236-80e8-77b5bbd3147a</onsuccess>
<resource object="IE or Edge Win32" action="Attach"/>
</stage>
<stage stageid="efafc0d1-9910-4c63-bea7-6e7ba367109a" name="IE or Edge Win32::Resize" type="Actio
<display x="15" y="90" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
```

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>eb2d1018-bdb5-4e5d-9dc2-7f88e6492968</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="29ae4ee5-4dc0-4236-80e8-77b5bbd3147a" name="IE or Edge Win32::Resize" type="Act

<display x="225" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>eb2c5467-e4b7-422a-ac0f-3216d9af6c67</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="f290be6d-4659-4005-8911-00c512f8c6c3" name="Application URL" type="Data">

<narrative>1) https://jkorpela.fi/www/testel.html

2a) https://qa-webpages.azurewebsites.net/BPQATestSite/QAhome.html

2b) http://localhost:1234/QAhome.html

</narrative>

<display x="-195" y="-30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAh

<alwaysinit/>

</stage>

```xml
<stage stageid="60b44133-976c-4bac-a73d-51ee1e32be7a" name="Window Title" type="Data">
<narrative>1) Test display of HTML elements
2) QATestSite</narrative>
<display x="-195" y="30" w="150" h="30"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">QATestSite</initialvalue>
<alwaysinit/>
</stage>
<stage stageid="453e2a09-9162-40ec-8fe4-f6440043be09" name="IE" type="Data">
<display x="-195" y="0" w="150" h="30"/>
<datatype>flag</datatype>
<initialvalue>True</initialvalue>
<alwaysinit/>
</stage>
<stage stageid="1b838d12-e5ae-4b01-9e11-951117b0429f" name="IE or Edge Win32::Close" type="Actio
<display x="15" y="285" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="[IE]"/>
</inputs>
<onsuccess>e7dcf587-ad50-4237-ac63-49b643c3ce5b</onsuccess>
<resource object="IE or Edge Win32" action="Close"/>
</stage>
<stage stageid="6aec73b0-6a7f-4733-b34c-e4e0d76fca4e" name="Block1" type="Block">
<display x="-75" y="165" w="390" h="90"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>
```

<stage stageid="fe7e7ca7-8920-4a04-8b99-cee24f1ec17e" name="IE or Edge Win32::Close" type="Action

<display x="225" y="285" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>39ef9f2c-64cd-4350-a0c0-88b725b609be</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="39ef9f2c-64cd-4350-a0c0-88b725b609be" name="Exception1" type="Exception">

<display x="225" y="345"/>

<exception localized="yes" type="" detail="" usecurrent="yes"/>

</stage>

<stage stageid="f5c5855c-3ee5-4a5a-9137-26f2113b45bd" name="EdgeIEMode (HTML Path)::HTML Che

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="60" w="180" h="30"/>

<onsuccess>49977b26-8852-4c55-838e-8079b7d96ef4</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Check Box-Read-ReadCurrentValue"/>

</stage>

<stage stageid="49977b26-8852-4c55-838e-8079b7d96ef4" name="ReadCurrentValue?" type="Decision":

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="105"/>

<decision expression="[ReadCurrentValue]"/>

<onfalse>421b3fbb-2575-491e-ab89-4f9059aedc16</onfalse>

</stage>

<stage stageid="421b3fbb-2575-491e-ab89-4f9059aedc16" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="165" y="105" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="2e02dba3-27ab-4373-9ee9-0d52fbf374ae" name="EdgeIEMode (HTML Path)::HTML Che

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="150" w="180" h="30"/>

<onsuccess>ecf2b295-2340-49ce-882d-9e8992e2c777</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Check Box-Navigate-HTMLClickCentre"/>

</stage>

<stage stageid="ecf2b295-2340-49ce-882d-9e8992e2c777" name="EdgeIEMode (HTML Path)::HTML Che

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="195" w="180" h="30"/>

<outputs>

</outputs>

<onsuccess>3d16aecc-12fc-4331-bbf5-b476b48ef094</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Check Box-Read-ReadCurrentValue"/>

</stage>

<stage stageid="3d16aecc-12fc-4331-bbf5-b476b48ef094" name="ReadCurrentValue?" type="Decision">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="240" w="90" h="30"/>

<decision expression="[ReadCurrentValue]=False"/>

<ontrue>25ce4530-4545-4fd8-8b41-cec5f21a30fd</ontrue>

```xml
<onfalse>69c9ba80-a1a0-48f6-994e-15658be1e14f</onfalse>
</stage>
<stage stageid="69c9ba80-a1a0-48f6-994e-15658be1e14f" name="Value Exception" type="Exception">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="165" y="240" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&
</stage>
<stage stageid="5899d7d6-7733-47cf-9f1f-2a202c5d9878" name="EdgeIEMode (HTML Path)::HTML Che
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="330" w="180" h="30"/>
<outputs>
<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>
</outputs>
<onsuccess>6bac4e9f-3743-49cb-9cbe-4dabc364ff03</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Check Box-Read-ReadCurrentValue"/>
</stage>
<stage stageid="6bac4e9f-3743-49cb-9cbe-4dabc364ff03" name="ReadCurrentValue?" type="Decision">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="375" w="90" h="30"/>
<decision expression="[ReadCurrentValue]"/>
<ontrue>307b230c-d514-4e47-aaac-129bd874a3f4</ontrue>
<onfalse>7e218156-9abb-478f-a292-993fa29c4fd6</onfalse>
</stage>
<stage stageid="7e218156-9abb-478f-a292-993fa29c4fd6" name="Value Exception" type="Exception">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="165" y="375" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&
```

```
</stage>

<stage stageid="7fac0a04-f01d-4088-9832-6703802a716e" name="EdgeIEMode (HTML Path)::HTML Ch

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="465" w="180" h="30"/>

<outputs>

<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>

</outputs>

<onsuccess>4012f01d-4073-45b1-9ab3-34d0e3f65acb</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Check Box-Read-ReadCurrentValue"/>

</stage>

<stage stageid="4012f01d-4073-45b1-9ab3-34d0e3f65acb" name="[ReadCurrentValue]=False" type="Dec

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="510" w="90" h="30"/>

<decision expression="[ReadCurrentValue]=False"/>

<ontrue>1db93fd5-fca0-40d1-8316-8a112c2ca42a</ontrue>

<onfalse>a58373ca-d9eb-48c6-af5e-21e7c1787d7d</onfalse>

</stage>

<stage stageid="a58373ca-d9eb-48c6-af5e-21e7c1787d7d" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="165" y="510" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="5bbd8f04-edce-4d6e-8d52-1a0e2ea63330" name="EdgeIEMode (HTML Path)::HTML Ch

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="600" w="180" h="30"/>

<outputs>

<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>
```

```xml
</outputs>

<onsuccess>5e06b4b7-4fae-43e0-90ef-87e168bed7be</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Check Box-Read-ReadCurrentValue"/>

</stage>

<stage stageid="5e06b4b7-4fae-43e0-90ef-87e168bed7be" name="ReadCurrentValue?" type="Decision">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="645" w="90" h="30"/>

<decision expression="[ReadCurrentValue]"/>

<ontrue>ba528450-86c8-496c-a282-a6d6fc6963f0</ontrue>

<onfalse>c49823da-c5fa-4087-947d-6f6e01250fd1</onfalse>

</stage>

<stage stageid="c49823da-c5fa-4087-947d-6f6e01250fd1" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="165" y="645" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="1db93fd5-fca0-40d1-8316-8a112c2ca42a" name="EdgeIEMode (HTML Path)::HTML Che

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="555" w="180" h="30"/>

<inputs>

<input type="text" name="newtext" expr="True"/>

</inputs>

<onsuccess>5bbd8f04-edce-4d6e-8d52-1a0e2ea63330</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Check Box-Navigate-SetChecked"/>

</stage>

<stage stageid="e84a427e-d8ac-4d93-8b12-97a101919cd7" name="GetElementBounds?" type="Decision

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
```

<display x="15" y="735" w="90" h="30"/>

<decision expression="[GetElementBounds.Left]=12&#xA;AND [GetElementBounds.Right]=25&#

<ontrue>06b6ec9e-94a4-4e71-8b95-bbbd9ad64011</ontrue>

<onfalse>e4328507-ec64-46d3-93be-5a1eb1b7ae28</onfalse>

</stage>

<stage stageid="e4328507-ec64-46d3-93be-5a1eb1b7ae28" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="180" y="735" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetElementBounds value is not as expected&

</stage>

<stage stageid="a7d624fa-1462-4903-b747-974c530cc67c" name="GetElementScreenBounds?" type="De

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="825" w="90" h="30"/>

<decision expression="[GetElementScreenBounds.Left]=32&#xA;AND [GetElementScreenBounds.Ri

<ontrue>62609fb2-279f-4d42-a1ed-7c590b7aa98d</ontrue>

<onfalse>16f36c06-1ca9-46a5-882d-38b5e093a0b3</onfalse>

</stage>

<stage stageid="16f36c06-1ca9-46a5-882d-38b5e093a0b3" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="180" y="825" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetElementScreenBounds value is not as exp

</stage>

<stage stageid="31b03fb8-4708-46b4-9efd-8a4e0b1c4593" name="GetHTMLIdentifier?" type="Decision">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="915" w="90" h="30"/>

<decision expression="[GetHTMLIdentifier]=&quot;INPUT&quot;"/>

```xml
<onfalse>3bcb033c-992b-45c1-963f-50794c4e1dbd</onfalse>
</stage>
<stage stageid="3bcb033c-992b-45c1-963f-50794c4e1dbd" name="Value Exception" type="Exception">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="180" y="915" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The button value is not as expected&amp;quot;"/>
</stage>
<stage stageid="99e55aa6-dada-4da5-83fe-a2c9439341cb" name="HTMLGetOuterHTML?" type="Decisio
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="1005" w="90" h="30"/>
<decision expression="StartsWith([HTMLGetOuterHTML], &amp;quot;&amp;lt;input&amp;quot;) AND Ends
<ontrue>406cc7b0-2668-4427-9694-14a8d44921a8</ontrue>
<onfalse>c911c593-aecb-4b9c-aed3-595bb65608c1</onfalse>
</stage>
<stage stageid="c911c593-aecb-4b9c-aed3-595bb65608c1" name="Value Exception" type="Exception">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="180" y="1005" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The GetOuterHTML value is not as expected&amp;
</stage>
<stage stageid="c9598195-0958-4f79-bf30-5cd7b17a9f60" name="HTMLGetPath Match Value" type="Dat
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="-150" y="1050"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">/HTML/BODY(1)/IFRAME(1)/HTML/BODY(1)/P(7)/INPUT(1)</initialvalu
<private/>
<alwaysinit/>
</stage>
```

```xml
<stage stageid="5cf95e0b-e371-4518-9b3d-0ff006137678" name="HTMLGetPath?" type="Decision">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="1095" w="90" h="30"/>
<decision expression="[HTMLGetPath]=[HTMLGetPath Match Value]"/>
<ontrue>ac01c039-de89-4f42-8267-67ded25b2dca</ontrue>
<onfalse>c24fc489-53fe-486a-8284-cb98b4b7059c</onfalse>
</stage>
<stage stageid="c24fc489-53fe-486a-8284-cb98b4b7059c" name="Value Exception" type="Exception">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="180" y="1095" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The HTMLGetPath value is not as expected&amp;
</stage>
<stage stageid="8b5fe1bb-2184-4a61-963b-f28383d87e52" name="ReadCurrentValue?" type="Decision">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="1380" w="90" h="30"/>
<decision expression="[ReadCurrentValue]=False"/>
<ontrue>633bb3c9-d4b5-4d67-9a4e-cfd7eef1deac</ontrue>
<onfalse>d19057b1-f430-403e-b2c5-4467cb484fb2</onfalse>
</stage>
<stage stageid="d19057b1-f430-403e-b2c5-4467cb484fb2" name="Value Exception" type="Exception">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="165" y="1380" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&amp;
</stage>
<stage stageid="633bb3c9-d4b5-4d67-9a4e-cfd7eef1deac" name="EdgeIEMode (HTML Path)::HTML Che
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="1425" w="180" h="30"/>
```

```
<inputs>

<input type="flag" name="FlagValue" expr="True"/>

</inputs>

<onsuccess>02b29db5-17ee-443e-80c5-6d77ac5b7ea5</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Check Box-Write-WriteFlag"/>

</stage>

<stage stageid="7c5f3b29-3b82-40d8-a84a-908dceda0e33" name="ReadCurrentValue?" type="Decision">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1515" w="90" h="30"/>

<decision expression="[ReadCurrentValue]"/>

<ontrue>ec5e707c-139e-4748-a9f6-7f16aa912285</ontrue>

<onfalse>d4f6b10b-1df6-445a-be60-14f90ede7386</onfalse>

</stage>

<stage stageid="d4f6b10b-1df6-445a-be60-14f90ede7386" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="165" y="1515" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="98a12d12-861c-4929-9069-d0d0149a5ab1" name="EdgeIEMode (HTML Path)::HTML Ch

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1335" w="180" h="30"/>

<outputs>

<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>

</outputs>

<onsuccess>8b5fe1bb-2184-4a61-963b-f28383d87e52</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Check Box-Read-ReadCurrentValue"/>

</stage>
```

```xml
<stage stageid="02b29db5-17ee-443e-80c5-6d77ac5b7ea5" name="EdgeIEMode (HTML Path)::HTML Ch

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1470" w="180" h="30"/>

<outputs>

<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>

</outputs>

<onsuccess>7c5f3b29-3b82-40d8-a84a-908dceda0e33</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Check Box-Read-ReadCurrentValue"/>

</stage>

<stage stageid="fe97686b-2f37-4b3d-84dc-2f9f204b3c17" name="Recover1" type="Recover">

<loginhibit/>

<display x="225" y="210"/>

<onsuccess>fe7e7ca7-8920-4a04-8b99-cee24f1ec17e</onsuccess>

</stage>

</process>

<process name="IE - Checkbox Process (Match Index)" version="1.0" bpversion="7.3.0.8765" narrative=""

<view>

<camerax>95</camerax>

<cameray>135</cameray>

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

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="3f3b33b5-0733-4d12-80c1-1c56ee969f94" type="Normal" published="False">

<name>HTML Checkbox</name>

<view>

<camerax>41</camerax>
```

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

</view>

</subsheet>

<stage stageid="ba5e66f3-c2ba-41aa-80ec-10a1024e8017" name="Stage1" type="ProcessInfo">

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

</stage>

<stage stageid="0ad0031d-b67f-4f0f-b349-c4d1a161f858" name="HTML Checkbox" type="SubSheet">

<display x="15" y="210" w="90" h="60"/>

<onsuccess>1b838d12-e5ae-4b01-9e11-951117b0429f</onsuccess>

<processid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</processid>

</stage>

<stage stageid="6c16c5de-88e8-49e0-b22c-ff1cc76bb47c" name="HTML Checkbox" type="SubSheetInfo"

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

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

</stage>

<stage stageid="33a8362b-b400-477c-9a96-8d91fe066a25" name="Start" type="Start">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="-105"/>

<onsuccess>a50b0c09-888a-42c9-a100-0f8654337d92</onsuccess>

</stage>

<stage stageid="29ee05a3-ac30-4791-a3b6-09390cf81285" name="EdgeIEMode (Match Index)::HTML Ch

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="15" w="180" h="30"/>

<onsuccess>f5c5855c-3ee5-4a5a-9137-26f2113b45bd</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Check Box-Navigate-HTMLClickCentre"/>

</stage>

```xml
<stage stageid="25ce4530-4545-4fd8-8b41-cec5f21a30fd" name="EdgeIEMode (Match Index)::HTML Che
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="285" w="180" h="30"/>
<onsuccess>5899d7d6-7733-47cf-9f1f-2a202c5d9878</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Check Box-Navigate-HTMLDoubleClickCen
</stage>
<stage stageid="a06d0dcc-324a-41f2-9fb6-6fc8ad60ddb8" name="ReadCurrentValue" type="Data">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="150" y="60"/>
<datatype>flag</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="307b230c-d514-4e47-aaac-129bd874a3f4" name="EdgeIEMode (Match Index)::HTML Ch
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="420" w="180" h="30"/>
<inputs>
<input type="text" name="newtext" expr="False"/>
</inputs>
<onsuccess>7fac0a04-f01d-4088-9832-6703802a716e</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Check Box-Navigate-SetChecked"/>
</stage>
<stage stageid="a50b0c09-888a-42c9-a100-0f8654337d92" name="EdgeIEMode (Match Index)::HTML Ch
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="-30" w="180" h="30"/>
<inputs>
```

<input type="flag" name="highlight" expr="True"/>

</inputs>

<onsuccess>29ee05a3-ac30-4791-a3b6-09390cf81285</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Check Box-Navigate-Verify"/>

</stage>

<stage stageid="ba528450-86c8-496c-a282-a6d6fc6963f0" name="EdgeIEMode (Match Index)::HTML Ch

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="690" w="180" h="30"/>

<onsuccess>e84a427e-d8ac-4d93-8b12-97a101919cd7</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Check Box-Read-GetElementBounds"/>

</stage>

<stage stageid="06b6ec9e-94a4-4e71-8b95-bbbd9ad64011" name="EdgeIEMode (Match Index)::HTML C

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="780" w="180" h="30"/>

<onsuccess>a7d624fa-1462-4903-b747-974c530cc67c</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Check Box-Read-GetElementScreenBound

</stage>

<stage stageid="62609fb2-279f-4d42-a1ed-7c590b7aa98d" name="EdgeIEMode (Match Index)::HTML Ch

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="870" w="180" h="30"/>

```xml
<input type="text" name="idname" expr="&amp;quot;Tag Name&amp;quot;"/>
</inputs>
<outputs>
<output type="text" name="GetHTMLIdentifier" stage="GetHTMLIdentifier"/>
</outputs>
<onsuccess>31b03fb8-4708-46b4-9efd-8a4e0b1c4593</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Check Box-Read-GetHTMLIdentifier"/>
</stage>
<stage stageid="399af2be-828d-4590-a055-723a1caa7328" name="GetElementBounds" type="Collection"
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="150" y="690"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="4428b50f-1d5d-4855-b76d-b65d734d0e07" name="EdgeIEMode (Match Index)::HTML Cl
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="960" w="180" h="30"/>
<outputs>
<output type="text" name="HTMLGetOuterHTML" stage="HTMLGetOuterHTML"/>
</outputs>
<onsuccess>99e55aa6-dada-4da5-83fe-a2c9439341cb</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Check Box-Read-HTMLGetOuterHTML"/>
</stage>
<stage stageid="f14797ec-0f8b-4467-b8e0-7fb922878fb2" name="GetElementScreenBounds" type="Colle
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="150" y="780"/>
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\<datatype\>collection\</datatype\>

\<private/\>

\<alwaysinit/\>

\</stage\>

\<stage stageid="406cc7b0-2668-4427-9694-14a8d44921a8" name="EdgeIEMode (Match Index)::HTML C

\<subsheetid\>3f3b33b5-0733-4d12-80c1-1c56ee969f94\</subsheetid\>

\<display x="15" y="1050" w="180" h="30"/\>

\<outputs\>

\<output type="text" name="HTMLGetPath" stage="HTMLGetPath"/\>

\</outputs\>

\<onsuccess\>5cf95e0b-e371-4518-9b3d-0ff006137678\</onsuccess\>

\<resource object="EdgeIEMode (Match Index)" action="HTML Check Box-Read-HTMLGetPath"/\>

\</stage\>

\<stage stageid="9a50dc05-0f05-4c7b-b314-bfef030123fd" name="GetHTMLIdentifier" type="Data"\>

\<subsheetid\>3f3b33b5-0733-4d12-80c1-1c56ee969f94\</subsheetid\>

\<display x="150" y="870"/\>

\<datatype\>text\</datatype\>

\<initialvalue/\>

\<private/\>

\<alwaysinit/\>

\</stage\>

\<stage stageid="59d84557-a400-40c6-95f2-503220718473" name="HTMLGetOuterHTML" type="Data"\>

\<subsheetid\>3f3b33b5-0733-4d12-80c1-1c56ee969f94\</subsheetid\>

\<display x="150" y="960"/\>

\<datatype\>text\</datatype\>

\<initialvalue/\>

\<private/\>

</stage>

<stage stageid="5cf574c2-578c-43ff-ad9a-c38dd98f0ba4" name="HTMLGetPath" type="Data">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="150" y="1050"/>

<datatype>text</datatype>

</stage>

<stage stageid="ac01c039-de89-4f42-8267-67ded25b2dca" name="EdgeIEMode (Match Index)::HTML Ch

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1155" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>2ae30fa0-0bf4-4d2f-8bfe-70d3ad0e9a1f</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Check Box-Wait-CheckExists"/>

</stage>

<stage stageid="2ae30fa0-0bf4-4d2f-8bfe-70d3ad0e9a1f" name="EdgeIEMode (Match Index)::HTML Chec

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1200" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="text" name="TextValue" expr="&quot;INPUT&quot;"/>

<input type="text" name="idname" expr="&quot;Tag Name&quot;"/>

```
</inputs>

<onsuccess>6adb23f7-5174-4698-acec-266708b3025c</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Check Box-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="ec5e707c-139e-4748-a9f6-7f16aa912285" name="End1" type="End">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1590"/>

</stage>

<stage stageid="6adb23f7-5174-4698-acec-266708b3025c" name="EdgeIEMode (Match Index)::HTML Ch

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1245" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>fdfe97f3-0596-407b-9948-1f6bb340f5c6</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Check Box-Wait-HTMLCheckExistsAndDoc

</stage>

<stage stageid="fdfe97f3-0596-407b-9948-1f6bb340f5c6" name="EdgeIEMode (Match Index)::HTML Chec

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1290" w="180" h="30"/>

<inputs>

<input type="flag" name="FlagValue" expr="False"/>

</inputs>

<onsuccess>98a12d12-861c-4929-9069-d0d0149a5ab1</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Check Box-Write-WriteFlag"/>

</stage>
```

```xml
<stage stageid="36b10468-2d01-49df-830a-12fab0cada80" name="Start" type="Start">
<display x="120" y="-105"/>
<inputs>
<input type="flag" name="IE" stage="IE"/>
</inputs>
<onsuccess>f91a4513-cce2-44ea-8334-e533d38c850b</onsuccess>
</stage>
<stage stageid="e7dcf587-ad50-4237-ac63-49b643c3ce5b" name="End" type="End">
<display x="15" y="345"/>
</stage>
<stage stageid="eb2d1018-bdb5-4e5d-9dc2-7f88e6492968" name="EdgeIEMode (Match Index)::Applicatio
<display x="15" y="135" w="180" h="30"/>
<inputs>
<input type="collection" name="WindowTitlesCollection" expr=""/>
<input type="text" name="WindowTitle" expr="[Window Title]"/>
<input type="text" name="ProcessName" expr="&amp;quot;iexplore&amp;quot;"/>
<input type="number" name="ProcessID" expr=""/>
<input type="text" name="Username" expr=""/>
<input type="number" name="ChildIndex" expr="0"/>
</inputs>
<onsuccess>0ad0031d-b67f-4f0f-b349-c4d1a161f858</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="Application-Navigate-AttachApplication"/>
</stage>
<stage stageid="f19ce6d4-7e15-4ae9-8c45-e0bf564bb849" name="Launch IE " type="Action">
<display x="15" y="0" w="180" h="30"/>
<inputs>
<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U
```

```xml
<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\
</inputs>

<onsuccess>b7f6eb6e-c426-4ebf-bfc5-dbf354b50ee7</onsuccess>

<resource object="Utility - Environment" action="Start Process"/>

</stage>

<stage stageid="f91a4513-cce2-44ea-8334-e533d38c850b" name="IE?" type="Decision">

<display x="120" y="-45"/>

<decision expression="[IE]=True"/>

<ontrue>7408777b-da17-444c-baca-d060a63baff9</ontrue>

<onfalse>79e8b2eb-020d-4dd1-b54f-da9c2bad740b</onfalse>

</stage>

<stage stageid="00d2fe0e-604e-45eb-bee8-4b160a53f8f1" name="Launch Edge" type="Action">

<display x="225" y="0" w="180" h="30"/>

<inputs>

<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U

<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\

</inputs>

<onsuccess>4892e24d-bb92-4ff5-b8ec-21b56bb73244</onsuccess>

<resource object="Utility - Environment" action="Start Process"/>

</stage>

<stage stageid="eb2c5467-e4b7-422a-ac0f-3216d9af6c67" name="EdgeIEMode (Match Index)::Applicatio

<display x="225" y="135" w="180" h="30"/>

<inputs>

<input type="collection" name="WindowTitlesCollection" expr=""/>

<input type="text" name="WindowTitle" expr="[Window Title]"/>

<input type="text" name="ProcessName" expr="&amp;quot;msedge&amp;quot;"/>

<input type="number" name="ProcessID" expr=""/>
```

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

<input type="number" name="ChildIndex" expr="0"/>

<calculation expression="[Window Title]&amp;&quot; - Internet Explorer&quot;" stage="Win

</stage>

<stage stageid="b7f6eb6e-c426-4ebf-bfc5-dbf354b50ee7" name="IE or Edge Win32::Attach" type="Action"

<display x="15" y="45" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>efafc0d1-9910-4c63-bea7-6e7ba367109a</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>

</stage>

<stage stageid="4892e24d-bb92-4ff5-b8ec-21b56bb73244" name="IE or Edge Win32::Attach" type="Actio

```
<display x="225" y="45" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>29ae4ee5-4dc0-4236-80e8-77b5bbd3147a</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>

</stage>

<stage stageid="efafc0d1-9910-4c63-bea7-6e7ba367109a" name="IE or Edge Win32::Resize" type="Actio

<display x="15" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>eb2d1018-bdb5-4e5d-9dc2-7f88e6492968</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="29ae4ee5-4dc0-4236-80e8-77b5bbd3147a" name="IE or Edge Win32::Resize" type="Act

<display x="225" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>eb2c5467-e4b7-422a-ac0f-3216d9af6c67</onsuccess>
```

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="f290be6d-4659-4005-8911-00c512f8c6c3" name="Application URL" type="Data">

<narrative>1) https://jkorpela.fi/www/testel.html

2a) https://qa-webpages.azurewebsites.net/BPQATestSite/QAhome.html

2b) http://localhost:1234/QAhome.html

</narrative>

<display x="-195" y="-30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAh

</stage>

<stage stageid="60b44133-976c-4bac-a73d-51ee1e32be7a" name="Window Title" type="Data">

<narrative>1) Test display of HTML elements

2) QATestSite</narrative>

<display x="-195" y="30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">QATestSite</initialvalue>

</stage>

<stage stageid="453e2a09-9162-40ec-8fe4-f6440043be09" name="IE" type="Data">

<display x="-195" y="0" w="150" h="30"/>

<datatype>flag</datatype>

<initialvalue>True</initialvalue>

</stage>

<stage stageid="1b838d12-e5ae-4b01-9e11-951117b0429f" name="IE or Edge Win32::Close" type="Actio

```
<display x="15" y="285" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>e7dcf587-ad50-4237-ac63-49b643c3ce5b</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="6aec73b0-6a7f-4733-b34c-e4e0d76fca4e" name="Block1" type="Block">

<display x="-75" y="165" w="390" h="90"/>

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

</stage>

<stage stageid="fe7e7ca7-8920-4a04-8b99-cee24f1ec17e" name="IE or Edge Win32::Close" type="Action

<display x="225" y="285" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>39ef9f2c-64cd-4350-a0c0-88b725b609be</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="39ef9f2c-64cd-4350-a0c0-88b725b609be" name="Exception1" type="Exception">

<display x="225" y="345"/>

<exception localized="yes" type="" detail="" usecurrent="yes"/>

</stage>

<stage stageid="f5c5855c-3ee5-4a5a-9137-26f2113b45bd" name="EdgeIEMode (Match Index)::HTML Ch

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
```

```xml
<display x="15" y="60" w="180" h="30"/>
<outputs>
<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>
</outputs>
<onsuccess>49977b26-8852-4c55-838e-8079b7d96ef4</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Check Box-Read-ReadCurrentValue"/>
</stage>
<stage stageid="49977b26-8852-4c55-838e-8079b7d96ef4" name="ReadCurrentValue?" type="Decision":
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="105"/>
<decision expression="[ReadCurrentValue]"/>
<ontrue>2e02dba3-27ab-4373-9ee9-0d52fbf374ae</ontrue>
<onfalse>421b3fbb-2575-491e-ab89-4f9059aedc16</onfalse>
</stage>
<stage stageid="421b3fbb-2575-491e-ab89-4f9059aedc16" name="Value Exception" type="Exception">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="165" y="105" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&
</stage>
<stage stageid="2e02dba3-27ab-4373-9ee9-0d52fbf374ae" name="EdgeIEMode (Match Index)::HTML Ch
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="150" w="180" h="30"/>
<onsuccess>ecf2b295-2340-49ce-882d-9e8992e2c777</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Check Box-Navigate-HTMLClickCentre"/>
</stage>
<stage stageid="ecf2b295-2340-49ce-882d-9e8992e2c777" name="EdgeIEMode (Match Index)::HTML Ch
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
```

```xml
<display x="15" y="195" w="180" h="30"/>
<outputs>
<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>
</outputs>
<onsuccess>3d16aecc-12fc-4331-bbf5-b476b48ef094</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Check Box-Read-ReadCurrentValue"/>
</stage>
<stage stageid="3d16aecc-12fc-4331-bbf5-b476b48ef094" name="ReadCurrentValue?" type="Decision">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="240" w="90" h="30"/>
<decision expression="[ReadCurrentValue]=False"/>
<ontrue>25ce4530-4545-4fd8-8b41-cec5f21a30fd</ontrue>
<onfalse>69c9ba80-a1a0-48f6-994e-15658be1e14f</onfalse>
</stage>
<stage stageid="69c9ba80-a1a0-48f6-994e-15658be1e14f" name="Value Exception" type="Exception">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="165" y="240" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&
</stage>
<stage stageid="5899d7d6-7733-47cf-9f1f-2a202c5d9878" name="EdgeIEMode (Match Index)::HTML Che
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="330" w="180" h="30"/>
<outputs>
<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>
</outputs>
<onsuccess>6bac4e9f-3743-49cb-9cbe-4dabc364ff03</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Check Box-Read-ReadCurrentValue"/>
```

```xml
    </stage>
    <stage stageid="6bac4e9f-3743-49cb-9cbe-4dabc364ff03" name="ReadCurrentValue?" type="Decision">
    <subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
    <display x="15" y="375" w="90" h="30"/>
    <decision expression="[ReadCurrentValue]"/>
    <ontrue>307b230c-d514-4e47-aaac-129bd874a3f4</ontrue>
    <onfalse>7e218156-9abb-478f-a292-993fa29c4fd6</onfalse>
    </stage>
    <stage stageid="7e218156-9abb-478f-a292-993fa29c4fd6" name="Value Exception" type="Exception">
    <subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
    <display x="165" y="375" w="90" h="30"/>
    <exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&
    </stage>
    <stage stageid="7fac0a04-f01d-4088-9832-6703802a716e" name="EdgeIEMode (Match Index)::HTML Ch
    <subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
    <display x="15" y="465" w="180" h="30"/>
    <outputs>
    <output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>
    </outputs>
    <onsuccess>4012f01d-4073-45b1-9ab3-34d0e3f65acb</onsuccess>
    <resource object="EdgeIEMode (Match Index)" action="HTML Check Box-Read-ReadCurrentValue"/>
    </stage>
    <stage stageid="4012f01d-4073-45b1-9ab3-34d0e3f65acb" name="[ReadCurrentValue]=False" type="Dec
    <subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
    <display x="15" y="510" w="90" h="30"/>
    <decision expression="[ReadCurrentValue]=False"/>
    <ontrue>1db93fd5-fca0-40d1-8316-8a112c2ca42a</ontrue>
```

```xml
<onfalse>a58373ca-d9eb-48c6-af5e-21e7c1787d7d</onfalse>

</stage>

<stage stageid="a58373ca-d9eb-48c6-af5e-21e7c1787d7d" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="165" y="510" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="5bbd8f04-edce-4d6e-8d52-1a0e2ea63330" name="EdgeIEMode (Match Index)::HTML Ch

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="600" w="180" h="30"/>

<outputs>

<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>

</outputs>

<onsuccess>5e06b4b7-4fae-43e0-90ef-87e168bed7be</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Check Box-Read-ReadCurrentValue"/>

</stage>

<stage stageid="5e06b4b7-4fae-43e0-90ef-87e168bed7be" name="ReadCurrentValue?" type="Decision">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="645" w="90" h="30"/>

<decision expression="[ReadCurrentValue]"/>

<ontrue>ba528450-86c8-496c-a282-a6d6fc6963f0</ontrue>

<onfalse>c49823da-c5fa-4087-947d-6f6e01250fd1</onfalse>

</stage>

<stage stageid="c49823da-c5fa-4087-947d-6f6e01250fd1" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="165" y="645" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&
```

```
</stage>

<stage stageid="1db93fd5-fca0-40d1-8316-8a112c2ca42a" name="EdgeIEMode (Match Index)::HTML Che

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="555" w="180" h="30"/>

<inputs>

<input type="text" name="newtext" expr="True"/>

</inputs>

<onsuccess>5bbd8f04-edce-4d6e-8d52-1a0e2ea63330</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Check Box-Navigate-SetChecked"/>

</stage>

<stage stageid="e84a427e-d8ac-4d93-8b12-97a101919cd7" name="GetElementBounds?" type="Decision

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="735" w="90" h="30"/>

<decision expression="[GetElementBounds.Left]=12&amp;#xA;AND [GetElementBounds.Right]=25&amp;#

<ontrue>06b6ec9e-94a4-4e71-8b95-bbbd9ad64011</ontrue>

<onfalse>e4328507-ec64-46d3-93be-5a1eb1b7ae28</onfalse>

</stage>

<stage stageid="e4328507-ec64-46d3-93be-5a1eb1b7ae28" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="180" y="735" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The GetElementBounds value is not as expected&

</stage>

<stage stageid="a7d624fa-1462-4903-b747-974c530cc67c" name="GetElementScreenBounds?" type="De

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="825" w="90" h="30"/>

<decision expression="[GetElementScreenBounds.Left]=32&amp;#xA;AND [GetElementScreenBounds.Ri

<ontrue>62609fb2-279f-4d42-a1ed-7c590b7aa98d</ontrue>
```

</stage>

<stage stageid="16f36c06-1ca9-46a5-882d-38b5e093a0b3" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="180" y="825" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetElementScreenBounds value is not as exp

</stage>

<stage stageid="31b03fb8-4708-46b4-9efd-8a4e0b1c4593" name="GetHTMLIdentifier?" type="Decision">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="915" w="90" h="30"/>

<decision expression="[GetHTMLIdentifier]=&quot;INPUT&quot;"/>

<ontrue>4428b50f-1d5d-4855-b76d-b65d734d0e07</ontrue>

<onfalse>3bcb033c-992b-45c1-963f-50794c4e1dbd</onfalse>

</stage>

<stage stageid="3bcb033c-992b-45c1-963f-50794c4e1dbd" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="180" y="915" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The button value is not as expected&quot;"/>

</stage>

<stage stageid="99e55aa6-dada-4da5-83fe-a2c9439341cb" name="HTMLGetOuterHTML?" type="Decisio

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1005" w="90" h="30"/>

<decision expression="StartsWith([HTMLGetOuterHTML], &quot;&lt;input&quot;) AND Ends

<ontrue>406cc7b0-2668-4427-9694-14a8d44921a8</ontrue>

<onfalse>c911c593-aecb-4b9c-aed3-595bb65608c1</onfalse>

</stage>

<stage stageid="c911c593-aecb-4b9c-aed3-595bb65608c1" name="Value Exception" type="Exception">

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<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="180" y="1005" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The GetOuterHTML value is not as expected&amp;

</stage>

<stage stageid="c9598195-0958-4f79-bf30-5cd7b17a9f60" name="HTMLGetPath Match Value" type="Dat

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="-150" y="1050"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">/HTML/BODY(1)/IFRAME(1)/HTML/BODY(1)/P(7)/INPUT(1)</initialvalu

<private/>

<alwaysinit/>

</stage>

<stage stageid="5cf95e0b-e371-4518-9b3d-0ff006137678" name="HTMLGetPath?" type="Decision">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1095" w="90" h="30"/>

<decision expression="[HTMLGetPath]=[HTMLGetPath Match Value]"/>

<ontrue>ac01c039-de89-4f42-8267-67ded25b2dca</ontrue>

<onfalse>c24fc489-53fe-486a-8284-cb98b4b7059c</onfalse>

</stage>

<stage stageid="c24fc489-53fe-486a-8284-cb98b4b7059c" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="180" y="1095" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The HTMLGetPath value is not as expected&amp;

</stage>

<stage stageid="8b5fe1bb-2184-4a61-963b-f28383d87e52" name="ReadCurrentValue?" type="Decision">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1380" w="90" h="30"/>
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<display x="165" y="1380" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="633bb3c9-d4b5-4d67-9a4e-cfd7eef1deac" name="EdgeIEMode (Match Index)::HTML Ch

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1425" w="180" h="30"/>

<inputs>

<input type="flag" name="FlagValue" expr="True"/>

</inputs>

<onsuccess>02b29db5-17ee-443e-80c5-6d77ac5b7ea5</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Check Box-Write-WriteFlag"/>

</stage>

<stage stageid="7c5f3b29-3b82-40d8-a84a-908dceda0e33" name="ReadCurrentValue?" type="Decision">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1515" w="90" h="30"/>

<decision expression="[ReadCurrentValue]"/>

<ontrue>ec5e707c-139e-4748-a9f6-7f16aa912285</ontrue>

<onfalse>d4f6b10b-1df6-445a-be60-14f90ede7386</onfalse>

</stage>

<stage stageid="d4f6b10b-1df6-445a-be60-14f90ede7386" name="Value Exception" type="Exception">

```xml
<display x="165" y="1515" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&
</stage>
<stage stageid="98a12d12-861c-4929-9069-d0d0149a5ab1" name="EdgeIEMode (Match Index)::HTML C
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="1335" w="180" h="30"/>
<outputs>
<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>
</outputs>
<onsuccess>8b5fe1bb-2184-4a61-963b-f28383d87e52</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Check Box-Read-ReadCurrentValue"/>
</stage>
<stage stageid="02b29db5-17ee-443e-80c5-6d77ac5b7ea5" name="EdgeIEMode (Match Index)::HTML C
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="1470" w="180" h="30"/>
<outputs>
<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>
</outputs>
<onsuccess>7c5f3b29-3b82-40d8-a84a-908dceda0e33</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Check Box-Read-ReadCurrentValue"/>
</stage>
<stage stageid="e3c63acf-71fe-4018-b9b8-4cb2b057922b" name="Recover" type="Recover">
<loginhibit/>
<display x="225" y="210"/>
<onsuccess>fe7e7ca7-8920-4a04-8b99-cee24f1ec17e</onsuccess>
</stage>
</process>
```

```xml
<process name="IE - Checkbox Process (Mixed)" version="1.0" bpversion="7.3.0.8765" narrative="" byref
<view>
<camerax>95</camerax>
<cameray>163</cameray>
<zoom version="2">1.25</zoom>
</view>
<preconditions/>
<endpoint narrative=""/>
<subsheet subsheetid="3f3b33b5-0733-4d12-80c1-1c56ee969f94" type="Normal" published="False">
<name>HTML Checkbox</name>
<view>
<camerax>41</camerax>
<cameray>777</cameray>
<zoom version="2">1.25</zoom>
</view>
</subsheet>
<stage stageid="ba5e66f3-c2ba-41aa-80ec-10a1024e8017" name="Stage1" type="ProcessInfo">
<display x="-195" y="-105" w="150" h="90"/>
</stage>
<stage stageid="0ad0031d-b67f-4f0f-b349-c4d1a161f858" name="HTML Checkbox" type="SubSheet">
<display x="15" y="210" w="90" h="60"/>
<onsuccess>1b838d12-e5ae-4b01-9e11-951117b0429f</onsuccess>
<processid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</processid>
</stage>
<stage stageid="6c16c5de-88e8-49e0-b22c-ff1cc76bb47c" name="HTML Checkbox" type="SubSheetInfo"
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="-195" y="-105" w="150" h="90"/>
```

```xml
</stage>

<stage stageid="33a8362b-b400-477c-9a96-8d91fe066a25" name="Start" type="Start">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="-105"/>

<onsuccess>a50b0c09-888a-42c9-a100-0f8654337d92</onsuccess>

</stage>

<stage stageid="29ee05a3-ac30-4791-a3b6-09390cf81285" name="EdgeIEMode (Mixed)::HTML Check B

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="15" w="180" h="30"/>

<onsuccess>f5c5855c-3ee5-4a5a-9137-26f2113b45bd</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Check Box-Navigate-HTMLClickCentre"/>

</stage>

<stage stageid="25ce4530-4545-4fd8-8b41-cec5f21a30fd" name="EdgeIEMode (Mixed)::HTML Check Bo

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="285" w="180" h="30"/>

<onsuccess>5899d7d6-7733-47cf-9f1f-2a202c5d9878</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Check Box-Navigate-HTMLDoubleClickCentre"/>

</stage>

<stage stageid="a06d0dcc-324a-41f2-9fb6-6fc8ad60ddb8" name="ReadCurrentValue" type="Data">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="150" y="60"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="307b230c-d514-4e47-aaac-129bd874a3f4" name="EdgeIEMode (Mixed)::HTML Check B
```

<display x="15" y="420" w="180" h="30"/>

<inputs>

<input type="text" name="newtext" expr="False"/>

</inputs>

<onsuccess>7fac0a04-f01d-4088-9832-6703802a716e</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Check Box-Navigate-SetChecked"/>

</stage>

<stage stageid="a50b0c09-888a-42c9-a100-0f8654337d92" name="EdgeIEMode (Mixed)::HTML Check B

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="-30" w="180" h="30"/>

<inputs>

<input type="flag" name="highlight" expr="True"/>

</inputs>

<onsuccess>29ee05a3-ac30-4791-a3b6-09390cf81285</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Check Box-Navigate-Verify"/>

</stage>

<stage stageid="ba528450-86c8-496c-a282-a6d6fc6963f0" name="EdgeIEMode (Mixed)::HTML Check Bo

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="690" w="180" h="30"/>

<onsuccess>e84a427e-d8ac-4d93-8b12-97a101919cd7</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Check Box-Read-GetElementBounds"/>

</stage>

<stage stageid="06b6ec9e-94a4-4e71-8b95-bbbd9ad64011" name="EdgeIEMode (Mixed)::HTML Check E

```xml
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="780" w="180" h="30"/>

<outputs>

<output type="collection" name="GetElementScreenBounds" stage="GetElementScreenBounds"/>

</outputs>

<onsuccess>a7d624fa-1462-4903-b747-974c530cc67c</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Check Box-Read-GetElementScreenBounds"/>

</stage>

<stage stageid="62609fb2-279f-4d42-a1ed-7c590b7aa98d" name="EdgeIEMode (Mixed)::HTML Check Bo

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="870" w="180" h="30"/>

<inputs>

<input type="text" name="idname" expr="&amp;quot;Tag Name&amp;quot;"/>

</inputs>

<outputs>

<output type="text" name="GetHTMLIdentifier" stage="GetHTMLIdentifier"/>

</outputs>

<onsuccess>31b03fb8-4708-46b4-9efd-8a4e0b1c4593</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Check Box-Read-GetHTMLIdentifier"/>

</stage>

<stage stageid="399af2be-828d-4590-a055-723a1caa7328" name="GetElementBounds" type="Collection"

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="150" y="690"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>
```

```xml
<stage stageid="4428b50f-1d5d-4855-b76d-b65d734d0e07" name="EdgeIEMode (Mixed)::HTML Check B
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="960" w="180" h="30"/>
<outputs>
<output type="text" name="HTMLGetOuterHTML" stage="HTMLGetOuterHTML"/>
</outputs>
<onsuccess>99e55aa6-dada-4da5-83fe-a2c9439341cb</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Check Box-Read-HTMLGetOuterHTML"/>
</stage>
<stage stageid="f14797ec-0f8b-4467-b8e0-7fb922878fb2" name="GetElementScreenBounds" type="Colle
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="150" y="780"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="406cc7b0-2668-4427-9694-14a8d44921a8" name="EdgeIEMode (Mixed)::HTML Check E
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="1050" w="180" h="30"/>
<outputs>
<output type="text" name="HTMLGetPath" stage="HTMLGetPath"/>
</outputs>
<onsuccess>5cf95e0b-e371-4518-9b3d-0ff006137678</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Check Box-Read-HTMLGetPath"/>
</stage>
<stage stageid="9a50dc05-0f05-4c7b-b314-bfef030123fd" name="GetHTMLIdentifier" type="Data">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
```

```xml
<display x="150" y="870"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="59d84557-a400-40c6-95f2-503220718473" name="HTMLGetOuterHTML" type="Data">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="150" y="960"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="5cf574c2-578c-43ff-ad9a-c38dd98f0ba4" name="HTMLGetPath" type="Data">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="150" y="1050"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="ac01c039-de89-4f42-8267-67ded25b2dca" name="EdgeIEMode (Mixed)::HTML Check B

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1155" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="1"/>
```

```
<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>2ae30fa0-0bf4-4d2f-8bfe-70d3ad0e9a1f</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Check Box-Wait-CheckExists"/>

</stage>

<stage stageid="2ae30fa0-0bf4-4d2f-8bfe-70d3ad0e9a1f" name="EdgeIEMode (Mixed)::HTML Check Box

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1200" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="text" name="TextValue" expr="&amp;quot;INPUT&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Tag Name&amp;quot;"/>

</inputs>

<onsuccess>6adb23f7-5174-4698-acec-266708b3025c</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Check Box-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="ec5e707c-139e-4748-a9f6-7f16aa912285" name="End1" type="End">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1590"/>

</stage>

<stage stageid="6adb23f7-5174-4698-acec-266708b3025c" name="EdgeIEMode (Mixed)::HTML Check B

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1245" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>
```

<resource object="EdgeIEMode (Mixed)" action="HTML Check Box-Wait-HTMLCheckExistsAndDocument

</stage>

<stage stageid="fdfe97f3-0596-407b-9948-1f6bb340f5c6" name="EdgeIEMode (Mixed)::HTML Check Box

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1290" w="180" h="30"/>

<inputs>

<input type="flag" name="FlagValue" expr="False"/>

</inputs>

<onsuccess>98a12d12-861c-4929-9069-d0d0149a5ab1</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Check Box-Write-WriteFlag"/>

</stage>

<stage stageid="36b10468-2d01-49df-830a-12fab0cada80" name="Start" type="Start">

<display x="120" y="-105"/>

<inputs>

<input type="flag" name="IE" stage="IE"/>

</inputs>

<onsuccess>f91a4513-cce2-44ea-8334-e533d38c850b</onsuccess>

</stage>

<stage stageid="e7dcf587-ad50-4237-ac63-49b643c3ce5b" name="End" type="End">

<display x="15" y="345"/>

</stage>

<stage stageid="eb2d1018-bdb5-4e5d-9dc2-7f88e6492968" name="EdgeIEMode (Mixed)::Application-Nav

<display x="15" y="135" w="180" h="30"/>

<inputs>

<input type="collection" name="WindowTitlesCollection" expr=""/>

<input type="text" name="WindowTitle" expr="[Window Title]"/>

```xml
<input type="text" name="ProcessName" expr="&amp;quot;iexplore&amp;quot;"/>

<input type="number" name="ProcessID" expr=""/>

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

<input type="number" name="ChildIndex" expr="0"/>

</inputs>

<onsuccess>0ad0031d-b67f-4f0f-b349-c4d1a161f858</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="Application-Navigate-AttachApplication"/>

</stage>

<stage stageid="f19ce6d4-7e15-4ae9-8c45-e0bf564bb849" name="Launch IE " type="Action">

<display x="15" y="0" w="180" h="30"/>

<inputs>

<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U

<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\

</inputs>

<onsuccess>b7f6eb6e-c426-4ebf-bfc5-dbf354b50ee7</onsuccess>

<resource object="Utility - Environment" action="Start Process"/>

</stage>

<stage stageid="f91a4513-cce2-44ea-8334-e533d38c850b" name="IE?" type="Decision">

<display x="120" y="-45"/>

<decision expression="[IE]=True"/>

<ontrue>7408777b-da17-444c-baca-d060a63baff9</ontrue>

<onfalse>79e8b2eb-020d-4dd1-b54f-da9c2bad740b</onfalse>

</stage>

<stage stageid="00d2fe0e-604e-45eb-bee8-4b160a53f8f1" name="Launch Edge" type="Action">

<display x="225" y="0" w="180" h="30"/>

<inputs>

<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U
```

```xml
<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\
</inputs>
<onsuccess>4892e24d-bb92-4ff5-b8ec-21b56bb73244</onsuccess>
<resource object="Utility - Environment" action="Start Process"/>
</stage>
<stage stageid="eb2c5467-e4b7-422a-ac0f-3216d9af6c67" name="EdgeIEMode (Mixed)::Application-Navi
<display x="225" y="135" w="180" h="30"/>
<inputs>
<input type="collection" name="WindowTitlesCollection" expr=""/>
<input type="text" name="WindowTitle" expr="[Window Title]"/>
<input type="text" name="ProcessName" expr="&amp;quot;msedge&amp;quot;"/>
<input type="number" name="ProcessID" expr=""/>
<input type="text" name="Username" expr=""/>
<input type="number" name="ChildIndex" expr="0"/>
</inputs>
<onsuccess>0ad0031d-b67f-4f0f-b349-c4d1a161f858</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="Application-Navigate-AttachApplication"/>
</stage>
<stage stageid="79e8b2eb-020d-4dd1-b54f-da9c2bad740b" name="Window Title" type="Calculation">
<display x="225" y="-45"/>
<onsuccess>00d2fe0e-604e-45eb-bee8-4b160a53f8f1</onsuccess>
<calculation expression="[Window Title]&amp;amp;&amp;quot;*Edge&amp;quot;" stage="Window Title"/>
</stage>
<stage stageid="7408777b-da17-444c-baca-d060a63baff9" name="Window Title" type="Calculation">
<display x="15" y="-45"/>
<onsuccess>f19ce6d4-7e15-4ae9-8c45-e0bf564bb849</onsuccess>
<calculation expression="[Window Title]&amp;amp;&amp;quot; - Internet Explorer&amp;quot;" stage="Win
```

```xml
</stage>
<stage stageid="b7f6eb6e-c426-4ebf-bfc5-dbf354b50ee7" name="IE or Edge Win32::Attach" type="Action"
<display x="15" y="45" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="True"/>
<input type="text" name="Window Title" expr="[Window Title]"/>
</inputs>
<onsuccess>efafc0d1-9910-4c63-bea7-6e7ba367109a</onsuccess>
<resource object="IE or Edge Win32" action="Attach"/>
</stage>
<stage stageid="4892e24d-bb92-4ff5-b8ec-21b56bb73244" name="IE or Edge Win32::Attach" type="Actio
<display x="225" y="45" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="False"/>
<input type="text" name="Window Title" expr="[Window Title]"/>
</inputs>
<onsuccess>29ae4ee5-4dc0-4236-80e8-77b5bbd3147a</onsuccess>
<resource object="IE or Edge Win32" action="Attach"/>
</stage>
<stage stageid="efafc0d1-9910-4c63-bea7-6e7ba367109a" name="IE or Edge Win32::Resize" type="Actio
<display x="15" y="90" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="True"/>
<input type="text" name="Window Title" expr="[Window Title]"/>
```

```xml
</inputs>

<onsuccess>eb2d1018-bdb5-4e5d-9dc2-7f88e6492968</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="29ae4ee5-4dc0-4236-80e8-77b5bbd3147a" name="IE or Edge Win32::Resize" type="Act

<display x="225" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>eb2c5467-e4b7-422a-ac0f-3216d9af6c67</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="f290be6d-4659-4005-8911-00c512f8c6c3" name="Application URL" type="Data">

<narrative>1) https://jkorpela.fi/www/testel.html

2a) https://qa-webpages.azurewebsites.net/BPQATestSite/QAhome.html

2b) http://localhost:1234/QAhome.html

</narrative>

<display x="-195" y="-30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAh

<alwaysinit/>

</stage>

<stage stageid="60b44133-976c-4bac-a73d-51ee1e32be7a" name="Window Title" type="Data">

<narrative>1) Test display of HTML elements

2) QATestSite</narrative>
```

```xml
<display x="-195" y="30" w="150" h="30"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">QATestSite</initialvalue>
<alwaysinit/>
</stage>
<stage stageid="453e2a09-9162-40ec-8fe4-f6440043be09" name="IE" type="Data">
<display x="-195" y="0" w="150" h="30"/>
<datatype>flag</datatype>
<initialvalue>True</initialvalue>
<alwaysinit/>
</stage>
<stage stageid="1b838d12-e5ae-4b01-9e11-951117b0429f" name="IE or Edge Win32::Close" type="Actio
<display x="15" y="285" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="[IE]"/>
</inputs>
<onsuccess>e7dcf587-ad50-4237-ac63-49b643c3ce5b</onsuccess>
<resource object="IE or Edge Win32" action="Close"/>
</stage>
<stage stageid="6aec73b0-6a7f-4733-b34c-e4e0d76fca4e" name="Block1" type="Block">
<display x="-75" y="165" w="390" h="90"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>
<stage stageid="fe7e7ca7-8920-4a04-8b99-cee24f1ec17e" name="IE or Edge Win32::Close" type="Action
<display x="225" y="285" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
```

```
<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>39ef9f2c-64cd-4350-a0c0-88b725b609be</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="39ef9f2c-64cd-4350-a0c0-88b725b609be" name="Exception1" type="Exception">

<display x="225" y="345"/>

<exception localized="yes" type="" detail="" usecurrent="yes"/>

</stage>

<stage stageid="f5c5855c-3ee5-4a5a-9137-26f2113b45bd" name="EdgeIEMode (Mixed)::HTML Check Bc

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="60" w="180" h="30"/>

<outputs>

<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>

</outputs>

<onsuccess>49977b26-8852-4c55-838e-8079b7d96ef4</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Check Box-Read-ReadCurrentValue"/>

</stage>

<stage stageid="49977b26-8852-4c55-838e-8079b7d96ef4" name="ReadCurrentValue?" type="Decision":

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="105"/>

<decision expression="[ReadCurrentValue]"/>

<ontrue>2e02dba3-27ab-4373-9ee9-0d52fbf374ae</ontrue>

<onfalse>421b3fbb-2575-491e-ab89-4f9059aedc16</onfalse>

</stage>

<stage stageid="421b3fbb-2575-491e-ab89-4f9059aedc16" name="Value Exception" type="Exception">
```

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="165" y="105" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="2e02dba3-27ab-4373-9ee9-0d52fbf374ae" name="EdgeIEMode (Mixed)::HTML Check B

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="150" w="180" h="30"/>

<onsuccess>ecf2b295-2340-49ce-882d-9e8992e2c777</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Check Box-Navigate-HTMLClickCentre"/>

</stage>

<stage stageid="ecf2b295-2340-49ce-882d-9e8992e2c777" name="EdgeIEMode (Mixed)::HTML Check B

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="195" w="180" h="30"/>

<outputs>

</outputs>

<onsuccess>3d16aecc-12fc-4331-bbf5-b476b48ef094</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Check Box-Read-ReadCurrentValue"/>

</stage>

<stage stageid="3d16aecc-12fc-4331-bbf5-b476b48ef094" name="ReadCurrentValue?" type="Decision">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="240" w="90" h="30"/>

<decision expression="[ReadCurrentValue]=False"/>

<ontrue>25ce4530-4545-4fd8-8b41-cec5f21a30fd</ontrue>

<onfalse>69c9ba80-a1a0-48f6-994e-15658be1e14f</onfalse>

</stage>

<stage stageid="69c9ba80-a1a0-48f6-994e-15658be1e14f" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="165" y="240" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="5899d7d6-7733-47cf-9f1f-2a202c5d9878" name="EdgeIEMode (Mixed)::HTML Check Bo

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="330" w="180" h="30"/>

<outputs>

</outputs>

<onsuccess>6bac4e9f-3743-49cb-9cbe-4dabc364ff03</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Check Box-Read-ReadCurrentValue"/>

</stage>

<stage stageid="6bac4e9f-3743-49cb-9cbe-4dabc364ff03" name="ReadCurrentValue?" type="Decision">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="375" w="90" h="30"/>

<decision expression="[ReadCurrentValue]"/>

<ontrue>307b230c-d514-4e47-aaac-129bd874a3f4</ontrue>

<onfalse>7e218156-9abb-478f-a292-993fa29c4fd6</onfalse>

</stage>

<stage stageid="7e218156-9abb-478f-a292-993fa29c4fd6" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="165" y="375" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="7fac0a04-f01d-4088-9832-6703802a716e" name="EdgeIEMode (Mixed)::HTML Check Bo

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

```xml
<display x="15" y="465" w="180" h="30"/>
<outputs>
<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>
</outputs>
<onsuccess>4012f01d-4073-45b1-9ab3-34d0e3f65acb</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Check Box-Read-ReadCurrentValue"/>
</stage>
<stage stageid="4012f01d-4073-45b1-9ab3-34d0e3f65acb" name="[ReadCurrentValue]=False" type="Dec
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="510" w="90" h="30"/>
<decision expression="[ReadCurrentValue]=False"/>
<ontrue>1db93fd5-fca0-40d1-8316-8a112c2ca42a</ontrue>
<onfalse>a58373ca-d9eb-48c6-af5e-21e7c1787d7d</onfalse>
</stage>
<stage stageid="a58373ca-d9eb-48c6-af5e-21e7c1787d7d" name="Value Exception" type="Exception">
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="165" y="510" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&
</stage>
<stage stageid="5bbd8f04-edce-4d6e-8d52-1a0e2ea63330" name="EdgeIEMode (Mixed)::HTML Check B
<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>
<display x="15" y="600" w="180" h="30"/>
<outputs>
<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>
</outputs>
<onsuccess>5e06b4b7-4fae-43e0-90ef-87e168bed7be</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Check Box-Read-ReadCurrentValue"/>
```

```
</stage>

<stage stageid="5e06b4b7-4fae-43e0-90ef-87e168bed7be" name="ReadCurrentValue?" type="Decision">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="645" w="90" h="30"/>

<decision expression="[ReadCurrentValue]"/>

<ontrue>ba528450-86c8-496c-a282-a6d6fc6963f0</ontrue>

<onfalse>c49823da-c5fa-4087-947d-6f6e01250fd1</onfalse>

</stage>

<stage stageid="c49823da-c5fa-4087-947d-6f6e01250fd1" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="165" y="645" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="1db93fd5-fca0-40d1-8316-8a112c2ca42a" name="EdgeIEMode (Mixed)::HTML Check Bo

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="555" w="180" h="30"/>

<inputs>

<input type="text" name="newtext" expr="True"/>

</inputs>

<onsuccess>5bbd8f04-edce-4d6e-8d52-1a0e2ea63330</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Check Box-Navigate-SetChecked"/>

</stage>

<stage stageid="e84a427e-d8ac-4d93-8b12-97a101919cd7" name="GetElementBounds?" type="Decision

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="735" w="90" h="30"/>

<decision expression="[GetElementBounds.Left]=12&amp;#xA;AND [GetElementBounds.Right]=25&amp;

<ontrue>06b6ec9e-94a4-4e71-8b95-bbbd9ad64011</ontrue>
```

```xml
<onfalse>e4328507-ec64-46d3-93be-5a1eb1b7ae28</onfalse>

</stage>

<stage stageid="e4328507-ec64-46d3-93be-5a1eb1b7ae28" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="180" y="735" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The GetElementBounds value is not as expected&

</stage>

<stage stageid="a7d624fa-1462-4903-b747-974c530cc67c" name="GetElementScreenBounds?" type="De

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="825" w="90" h="30"/>

<decision expression="[GetElementScreenBounds.Left]=32&amp;#xA;AND [GetElementScreenBounds.Ri

<ontrue>62609fb2-279f-4d42-a1ed-7c590b7aa98d</ontrue>

<onfalse>16f36c06-1ca9-46a5-882d-38b5e093a0b3</onfalse>

</stage>

<stage stageid="16f36c06-1ca9-46a5-882d-38b5e093a0b3" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="180" y="825" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The GetElementScreenBounds value is not as exp

</stage>

<stage stageid="31b03fb8-4708-46b4-9efd-8a4e0b1c4593" name="GetHTMLIdentifier?" type="Decision">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="915" w="90" h="30"/>

<decision expression="[GetHTMLIdentifier]=&amp;quot;INPUT&amp;quot;"/>

<ontrue>4428b50f-1d5d-4855-b76d-b65d734d0e07</ontrue>

<onfalse>3bcb033c-992b-45c1-963f-50794c4e1dbd</onfalse>

</stage>

<stage stageid="3bcb033c-992b-45c1-963f-50794c4e1dbd" name="Value Exception" type="Exception">
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<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="180" y="915" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The button value is not as expected&quot;"/>

</stage>

<stage stageid="99e55aa6-dada-4da5-83fe-a2c9439341cb" name="HTMLGetOuterHTML?" type="Decisio

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1005" w="90" h="30"/>

<decision expression="StartsWith([HTMLGetOuterHTML], &quot;&lt;input&quot;) AND Ends

<ontrue>406cc7b0-2668-4427-9694-14a8d44921a8</ontrue>

<onfalse>c911c593-aecb-4b9c-aed3-595bb65608c1</onfalse>

</stage>

<stage stageid="c911c593-aecb-4b9c-aed3-595bb65608c1" name="Value Exception" type="Exception">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="180" y="1005" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetOuterHTML value is not as expected&

</stage>

<stage stageid="c9598195-0958-4f79-bf30-5cd7b17a9f60" name="HTMLGetPath Match Value" type="Dat

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="-150" y="1050"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">/HTML/BODY(1)/IFRAME(1)/HTML/BODY(1)/P(7)/INPUT(1)</initialvalu

<private/>

<alwaysinit/>

</stage>

<stage stageid="5cf95e0b-e371-4518-9b3d-0ff006137678" name="HTMLGetPath?" type="Decision">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1095" w="90" h="30"/>

<display x="180" y="1095" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The HTMLGetPath value is not as expected&

</stage>

<stage stageid="8b5fe1bb-2184-4a61-963b-f28383d87e52" name="ReadCurrentValue?" type="Decision">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1380" w="90" h="30"/>

<display x="165" y="1380" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="633bb3c9-d4b5-4d67-9a4e-cfd7eef1deac" name="EdgeIEMode (Mixed)::HTML Check Bo

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1425" w="180" h="30"/>

<inputs>

<input type="flag" name="FlagValue" expr="True"/>

</inputs>

<resource object="EdgeIEMode (Mixed)" action="HTML Check Box-Write-WriteFlag"/>

</stage>

<stage stageid="7c5f3b29-3b82-40d8-a84a-908dceda0e33" name="ReadCurrentValue?" type="Decision">

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1515" w="90" h="30"/>

<display x="165" y="1515" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="98a12d12-861c-4929-9069-d0d0149a5ab1" name="EdgeIEMode (Mixed)::HTML Check E

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1335" w="180" h="30"/>

<onsuccess>8b5fe1bb-2184-4a61-963b-f28383d87e52</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Check Box-Read-ReadCurrentValue"/>

</stage>

<stage stageid="02b29db5-17ee-443e-80c5-6d77ac5b7ea5" name="EdgeIEMode (Mixed)::HTML Check E

<subsheetid>3f3b33b5-0733-4d12-80c1-1c56ee969f94</subsheetid>

<display x="15" y="1470" w="180" h="30"/>

```xml
<outputs>
<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>
</outputs>
<onsuccess>7c5f3b29-3b82-40d8-a84a-908dceda0e33</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Check Box-Read-ReadCurrentValue"/>
</stage>
<stage stageid="3576ec8d-c1db-4365-8e39-60044f43ce8d" name="Recover1" type="Recover">
<loginhibit/>
<display x="225" y="210"/>
<onsuccess>fe7e7ca7-8920-4a04-8b99-cee24f1ec17e</onsuccess>
</stage>
</process>
<process name="IE - Combobox Process (HTML Path)" version="1.0" bpversion="7.3.0.8765" narrative=""
<view>
<camerax>222</camerax>
<cameray>210</cameray>
<zoom version="2">1.25</zoom>
</view>
<preconditions/>
<endpoint narrative=""/>
<subsheet subsheetid="1e79efe8-c377-401b-aada-5e385420b9a0" type="Normal" published="False">
<name>HTML Combobox</name>
<view>
<camerax>-27</camerax>
<cameray>1860</cameray>
<zoom version="2">1.25</zoom>
</view>
```

</subsheet>

<stage stageid="ba5e66f3-c2ba-41aa-80ec-10a1024e8017" name="Stage1" type="ProcessInfo">

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

</stage>

<stage stageid="a50ac0a3-5884-4bd7-b391-d477e469f50a" name="HTML Combobox" type="SubSheet">

<display x="15" y="210" w="90" h="60"/>

<onsuccess>4ddea655-318a-42ea-adb6-b78aef23b612</onsuccess>

<processid>1e79efe8-c377-401b-aada-5e385420b9a0</processid>

</stage>

<stage stageid="418dc7b9-8a40-4ba8-9978-cb3cc97c5bd0" name="HTML Combobox" type="SubSheetInf

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

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

</stage>

<stage stageid="2dff5a35-7e60-4a28-8c1c-a088d8f847aa" name="Start" type="Start">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="-90"/>

<onsuccess>bd94eb7a-b625-4b1c-afb9-66216a8a7a5a</onsuccess>

</stage>

<stage stageid="8f104d1a-9ac3-405d-8475-6ef0ac16f70d" name="EdgeIEMode (HTML Path)::HTML Com

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="15" w="180" h="30"/>

<onsuccess>da2ffffb-40c2-4f58-b6de-f83899fc5253</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Navigate-HTMLClickCentre"/>

</stage>

<stage stageid="da2ffffb-40c2-4f58-b6de-f83899fc5253" name="EdgeIEMode (HTML Path)::HTML Combo

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="60" w="180" h="30"/>

<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Navigate-HTMLDoubleClickCen

</stage>

<stage stageid="cd101fb9-001b-47e8-a4fa-29cf9df5406d" name="EdgeIEMode (HTML Path)::HTML Coml

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="195" w="180" h="30"/>

<inputs>

<input type="text" name="newtext" expr="[HTMLGetAllItems.Item Text]"/>

<input type="number" name="position" expr=""/>

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

</inputs>

<onsuccess>a95cd6c5-b903-44bd-b8db-0c9620cf0c2b</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Navigate-HTMLSelectItem"/>

</stage>

<stage stageid="bf848c3a-c437-45a7-8e2a-307fb7f88c75" name="EdgeIEMode (HTML Path)::HTML Com

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1725" w="180" h="30"/>

<onsuccess>89109dc6-da8e-4d87-a209-8437f94c2fa1</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Read-GetElementBounds"/>

</stage>

<stage stageid="5b9efe03-37af-4415-8949-53868f67c125" name="EdgeIEMode (HTML Path)::HTML Com

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1815" w="180" h="30"/>

```xml
<output type="collection" name="GetElementScreenBounds" stage="GetElementScreenBounds"/>
</outputs>
<onsuccess>87fda51d-6e57-4a14-8927-13f97cd8194a</onsuccess>
<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Read-GetElementScreenBound
</stage>
<stage stageid="189ff301-a8c8-43d6-832f-60dba8106c9d" name="EdgeIEMode (HTML Path)::HTML Com
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="1905" w="180" h="30"/>
<inputs>
<input type="text" name="idname" expr="&amp;quot;TAG NAME&amp;quot;"/>
</inputs>
<outputs>
<output type="text" name="GetHTMLIdentifier" stage="GetHTMLIdentifier"/>
</outputs>
<onsuccess>2e9bf106-c0f4-41a3-a685-306ed4551618</onsuccess>
<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Read-GetHTMLIdentifier"/>
</stage>
<stage stageid="221c26d1-e064-40df-bf48-5190932ed904" name="GetElementBounds" type="Collection":
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="150" y="1725"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="cfb4f73b-5136-466d-b187-26342a22c894" name="GetElementScreenBounds" type="Coll
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="150" y="1815"/>
```

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="c98a0f9e-94a3-412f-9525-99a045ae2dc6" name="GetHTMLIdentifier" type="Data">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="150" y="1905"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="aa87dc9d-1ca3-4ee9-a5a8-66e4bea4fab8" name="EdgeIEMode (HTML Path)::HTML Col

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="105" w="180" h="30"/>

<outputs>

</outputs>

<onsuccess>6a39d4ad-d862-490f-953c-a6bffabfa7d1</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Read-HTMLGetAllItems"/>

</stage>

<stage stageid="c6afa681-6085-4169-a9f8-c21966687818" name="HTMLGetOuterHTML" type="Data">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="150" y="1170"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

```xml
<alwaysinit/>
</stage>
<stage stageid="6c216c32-7aa4-4277-8a85-642d6103ecb6" name="EdgeIEMode (HTML Path)::HTML Co
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="1170" w="180" h="30"/>
<outputs>
<output type="text" name="HTMLGetOuterHTML" stage="HTMLGetOuterHTML"/>
</outputs>
<onsuccess>6b82a18b-61d7-4696-8236-444fafee7552</onsuccess>
<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Read-HTMLGetOuterHTML"/>
</stage>
<stage stageid="d532d5b3-d689-4793-8e69-67a570b855d7" name="HTMLGetPath" type="Data">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="150" y="1275"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="dd9673ea-ee43-446e-8e90-376ff70cbc42" name="EdgeIEMode (HTML Path)::HTML Con
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="1275" w="180" h="30"/>
<outputs>
<output type="text" name="HTMLGetPath" stage="HTMLGetPath"/>
</outputs>
<onsuccess>af35c09c-a92f-42a7-85bc-96e91149e880</onsuccess>
<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Read-HTMLGetPath"/>
```

```xml
</stage>
<stage stageid="4563083e-50f4-42a5-9f3b-e870d42860ff" name="End1" type="End">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="2040"/>
</stage>
<stage stageid="e2561a55-aa8e-4b19-963c-0b5e05490991" name="HTMLGetAllItems" type="Collection">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="150" y="105"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="555dd308-91c1-4e25-89c9-61508cdcb575" name="HTMLGetSelectedItemText" type="Da
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="150" y="240"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="776bffeb-5a09-497d-9750-ab338ed1ed92" name="EdgeIEMode (HTML Path)::HTML Cor
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="1365" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr=""/>
<input type="flag" name="FlagValue" expr=""/>
</inputs>
```

```xml
<onsuccess>edb95e99-053c-46e2-a862-5972474e232d</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Wait-CheckExists"/>

</stage>

<stage stageid="edb95e99-053c-46e2-a862-5972474e232d" name="EdgeIEMode (HTML Path)::HTML Co

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1410" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;SELECT&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;TAG NAME&amp;quot;"/>

</inputs>

<onsuccess>7925e134-19ab-4119-b153-2135249c6b12</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="7925e134-19ab-4119-b153-2135249c6b12" name="EdgeIEMode (HTML Path)::HTML Co

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1455" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>78302e50-b7ac-49c2-875b-1247ba36ea6e</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Wait-HTMLCheckExistsAndDoc

</stage>

<stage stageid="9dff6694-6f54-4551-8e09-1dfd927f71f3" name="EdgeIEMode (HTML Path)::HTML Comb

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1545" w="180" h="30"/>
```

```
<inputs>

<input type="text" name="TextValue" expr="[HTMLGetAllItems.Item Text]"/>

</inputs>

<onsuccess>094e46c3-8d79-4a48-91e8-5aee5d1a1a12</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Write-WriteText"/>

</stage>

<stage stageid="bd94eb7a-b625-4b1c-afb9-66216a8a7a5a" name="EdgeIEMode (HTML Path)::HTML Co

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="-30" w="180" h="30"/>

<inputs>

<input type="flag" name="highlight" expr="True"/>

</inputs>

<onsuccess>8f104d1a-9ac3-405d-8475-6ef0ac16f70d</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Navigate-Verify"/>

</stage>

<stage stageid="78302e50-b7ac-49c2-875b-1247ba36ea6e" name="All Items" type="LoopStart">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1500"/>

<onsuccess>9dff6694-6f54-4551-8e09-1dfd927f71f3</onsuccess>

<groupid>47eb9f96-3dba-41c1-abca-e1349be78f41</groupid>

<looptype>ForEach</looptype>

<loopdata>HTMLGetAllItems</loopdata>

</stage>

<stage stageid="358e4183-8d3b-4153-8756-380a017d277d" name="All Items" type="LoopEnd">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1680"/>

<onsuccess>bf848c3a-c437-45a7-8e2a-307fb7f88c75</onsuccess>
```

</stage>

<stage stageid="00b55702-fa2c-4bed-80d0-0cce0a2909b0" name="Start" type="Start">

<display x="120" y="-105"/>

<inputs>

<input type="flag" name="IE" stage="IE"/>

</inputs>

<onsuccess>253b4028-83cf-403d-8c80-666020d4b856</onsuccess>

</stage>

<stage stageid="5385cbef-f85f-490e-9807-6dbac41a4f97" name="End" type="End">

<display x="15" y="345"/>

</stage>

<stage stageid="82dec90e-72c9-4bc5-b74b-d5592e8d6028" name="EdgeIEMode (HTML Path)::Applicatio

<display x="15" y="135" w="180" h="30"/>

<inputs>

<input type="collection" name="WindowTitlesCollection" expr=""/>

<input type="text" name="WindowTitle" expr="[Window Title]"/>

<input type="text" name="ProcessName" expr="&quot;iexplore&quot;"/>

<input type="number" name="ProcessID" expr=""/>

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

<input type="number" name="ChildIndex" expr="0"/>

</inputs>

<onsuccess>a50ac0a3-5884-4bd7-b391-d477e469f50a</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="Application-Navigate-AttachApplication"/>

</stage>

<stage stageid="7c7be0f5-5039-4866-ab8d-bf4c7877214b" name="Launch IE " type="Action">

<display x="15" y="0" w="180" h="30"/>

```
<inputs>
<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U
<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:'
</inputs>
<onsuccess>8dc9d8ba-5975-4256-87ff-f988763c2d5a</onsuccess>
<resource object="Utility - Environment" action="Start Process"/>
</stage>
<stage stageid="253b4028-83cf-403d-8c80-666020d4b856" name="IE?" type="Decision">
<display x="120" y="-45"/>
<decision expression="[IE]=True"/>
<ontrue>948b0795-12fd-4ab4-94fe-6e7ce2e52660</ontrue>
<onfalse>d41bd7de-445b-4ff2-a4a4-56558d7c0015</onfalse>
</stage>
<stage stageid="0f611d8a-9121-4c22-9d5f-afedaca485ac" name="Launch Edge" type="Action">
<display x="225" y="0" w="180" h="30"/>
<inputs>
<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U
<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:'
</inputs>
<onsuccess>a1958300-6d2a-4a28-86a7-35176a339d3c</onsuccess>
<resource object="Utility - Environment" action="Start Process"/>
</stage>
<stage stageid="d9d20fd1-2840-4d5b-af13-1bf0ef660fc6" name="EdgeIEMode (HTML Path)::Application-N
<display x="225" y="135" w="180" h="30"/>
<inputs>
<input type="collection" name="WindowTitlesCollection" expr=""/>
<input type="text" name="WindowTitle" expr="[Window Title]"/>
```

```
<input type="text" name="ProcessName" expr="&amp;quot;msedge&amp;quot;"/>

<input type="number" name="ProcessID" expr=""/>

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

<input type="number" name="ChildIndex" expr="0"/>

</inputs>

<onsuccess>a50ac0a3-5884-4bd7-b391-d477e469f50a</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="Application-Navigate-AttachApplication"/>

</stage>

<stage stageid="d41bd7de-445b-4ff2-a4a4-56558d7c0015" name="Window Title" type="Calculation">

<display x="225" y="-45"/>

<onsuccess>0f611d8a-9121-4c22-9d5f-afedaca485ac</onsuccess>

<calculation expression="[Window Title]&amp;amp;&amp;quot;*Edge&amp;quot;" stage="Window Title"/>

</stage>

<stage stageid="948b0795-12fd-4ab4-94fe-6e7ce2e52660" name="Window Title" type="Calculation">

<display x="15" y="-45"/>

<onsuccess>7c7be0f5-5039-4866-ab8d-bf4c7877214b</onsuccess>

<calculation expression="[Window Title]&amp;amp;&amp;quot; - Internet Explorer&amp;quot;" stage="Win

</stage>

<stage stageid="8dc9d8ba-5975-4256-87ff-f988763c2d5a" name="IE or Edge Win32::Attach" type="Action

<display x="15" y="45" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>4e0b7297-abe0-470e-824b-2cca095701a9</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>
```

```
</stage>

<stage stageid="a1958300-6d2a-4a28-86a7-35176a339d3c" name="IE or Edge Win32::Attach" type="Acti

<display x="225" y="45" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>74e93e99-ae1c-4aee-9737-0beb8875d048</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>

</stage>

<stage stageid="4e0b7297-abe0-470e-824b-2cca095701a9" name="IE or Edge Win32::Resize" type="Acti

<display x="15" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>82dec90e-72c9-4bc5-b74b-d5592e8d6028</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="74e93e99-ae1c-4aee-9737-0beb8875d048" name="IE or Edge Win32::Resize" type="Act

<display x="225" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>
```

```
</inputs>

<onsuccess>d9d20fd1-2840-4d5b-af13-1bf0ef660fc6</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="045a3f42-63d7-475b-ab98-ec52a0b28ba9" name="Application URL" type="Data">

<narrative>1) https://jkorpela.fi/www/testel.html

2a) https://qa-webpages.azurewebsites.net/BPQATestSite/QAhome.html

2b) http://localhost:1234/QAhome.html

</narrative>

<display x="-195" y="-30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAh

<alwaysinit/>

</stage>

<stage stageid="37081563-469e-45b0-ab30-755c06aea020" name="Window Title" type="Data">

<narrative>1) Test display of HTML elements

2) QATestSite</narrative>

<display x="-195" y="30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">QATestSite</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="e0e70b67-0e9a-4a65-88a4-7d1d366744fd" name="IE" type="Data">

<display x="-195" y="0" w="150" h="30"/>

<datatype>flag</datatype>

<initialvalue>True</initialvalue>

<alwaysinit/>
```

```
</stage>

<stage stageid="4ddea655-318a-42ea-adb6-b78aef23b612" name="IE or Edge Win32::Close" type="Actio

<display x="15" y="285" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>5385cbef-f85f-490e-9807-6dbac41a4f97</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="f0a52cde-450a-479e-8abe-5544e7bf7ee6" name="Block1" type="Block">

<display x="-75" y="165" w="390" h="90"/>

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

</stage>

<stage stageid="3a195548-7612-4be9-9545-b992d7fd35c0" name="IE or Edge Win32::Close" type="Actio

<display x="225" y="285" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>b7721460-8d5a-4fb3-8ae4-4ff6e9e2564a</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="b7721460-8d5a-4fb3-8ae4-4ff6e9e2564a" name="Exception1" type="Exception">

<display x="225" y="345"/>

<exception localized="yes" type="" detail="" usecurrent="yes"/>

</stage>
```

```xml
<stage stageid="6a39d4ad-d862-490f-953c-a6bffabfa7d1" name="All Items" type="LoopStart">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="150"/>
<onsuccess>cd101fb9-001b-47e8-a4fa-29cf9df5406d</onsuccess>
<groupid>52d88a36-a0f7-411c-9930-62df1e015c14</groupid>
<looptype>ForEach</looptype>
<loopdata>HTMLGetAllItems</loopdata>
</stage>
<stage stageid="9545958a-35d9-4beb-8831-4bcb5101cd9a" name="All Items" type="LoopEnd">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="330"/>
<onsuccess>15c2fc6f-ec74-494c-9d1d-3ea249455898</onsuccess>
<groupid>52d88a36-a0f7-411c-9930-62df1e015c14</groupid>
</stage>
<stage stageid="a95cd6c5-b903-44bd-b8db-0c9620cf0c2b" name="EdgeIEMode (HTML Path)::HTML Cor
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="240" w="180" h="30"/>
<outputs>
<output type="text" name="HTMLGetSelectedItemText" stage="HTMLGetSelectedItemText"/>
</outputs>
<onsuccess>0d33db87-92eb-43af-844c-770566ab55cb</onsuccess>
<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Read-HTMLGetSelectedItemTe
</stage>
<stage stageid="0d33db87-92eb-43af-844c-770566ab55cb" name="HTMLGetSelectedItemText?" type="D
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="285" w="90" h="30"/>
<decision expression="[HTMLGetSelectedItemText]=[HTMLGetAllItems.Item Text]"/>
```

```xml
<ontrue>9545958a-35d9-4beb-8831-4bcb5101cd9a</ontrue>

<onfalse>de6cb7ab-668a-4d4c-8d8d-4dc923a4705f</onfalse>

</stage>

<stage stageid="de6cb7ab-668a-4d4c-8d8d-4dc923a4705f" name="Value Exception" type="Exception">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="180" y="285" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="dfd0949d-c9e3-46cd-b8f6-2161b6dc5857" name="EdgeIEMode (HTML Path)::HTML Con

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="480" w="180" h="30"/>

<inputs>

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

<input type="number" name="position" expr="[position]"/>

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

</inputs>

<onsuccess>2c60a776-ec2d-4be3-b46d-3d9ae9488a75</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Navigate-HTMLSelectItem"/>

</stage>

<stage stageid="15c2fc6f-ec74-494c-9d1d-3ea249455898" name="All Items" type="LoopStart">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="390"/>

<onsuccess>e810f451-4c61-4d6c-8cc7-27993187f93b</onsuccess>

<groupid>b7954616-191c-478a-9f95-80cd4ba43cfd</groupid>

<looptype>ForEach</looptype>

<loopdata>HTMLGetAllItems</loopdata>

</stage>
```

```xml
<stage stageid="7b629aee-920e-4e1a-8d54-c180a9f264b9" name="All Items" type="LoopEnd">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="615"/>
<onsuccess>ab437b06-673e-4be7-b8d2-b934a44d8c46</onsuccess>
<groupid>b7954616-191c-478a-9f95-80cd4ba43cfd</groupid>
</stage>
<stage stageid="2c60a776-ec2d-4be3-b46d-3d9ae9488a75" name="EdgeIEMode (HTML Path)::HTML Co
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="525" w="180" h="30"/>
<outputs>
<output type="text" name="HTMLGetSelectedItemText" stage="HTMLGetSelectedItemText"/>
</outputs>
<onsuccess>994f8f0e-7cd4-4668-8465-dfd7b4e4ca8f</onsuccess>
<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Read-HTMLGetSelectedItemTe
</stage>
<stage stageid="994f8f0e-7cd4-4668-8465-dfd7b4e4ca8f" name="HTMLGetSelectedItemText?" type="Dec
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="570" w="90" h="30"/>
<decision expression="[HTMLGetSelectedItemText]=[HTMLGetAllItems.Item Text]"/>
<ontrue>7b629aee-920e-4e1a-8d54-c180a9f264b9</ontrue>
<onfalse>ea23981f-fdaa-43fa-b7d5-18b52809735d</onfalse>
</stage>
<stage stageid="ea23981f-fdaa-43fa-b7d5-18b52809735d" name="Value Exception" type="Exception">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="180" y="570" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&
</stage>
```

<stage stageid="bb5fc534-468b-4457-9da8-b04fd5142856" name="position" type="Data">

</stage>

<stage stageid="ab437b06-673e-4be7-b8d2-b934a44d8c46" name="EdgeIEMode (HTML Path)::HTML Co

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="675" w="180" h="30"/>

<onsuccess>2e9c039d-9f05-43f1-a66d-9f9afb380f75</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Read-HTMLCountItems"/>

</stage>

<stage stageid="de55adad-34b5-41fc-a74e-fc6ff14225d5" name="HTMLCountItems" type="Data">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="150" y="675"/>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="2e9c039d-9f05-43f1-a66d-9f9afb380f75" name="HTMLCountItems?" type="Decision">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="720" w="90" h="30"/>

<decision expression="[HTMLCountItems]=[position]"/>

<ontrue>425d3582-3389-44dd-a862-98f847fe03e4</ontrue>

<onfalse>7d953422-f430-4796-9893-dc87c98cdee8</onfalse>

</stage>

<stage stageid="7d953422-f430-4796-9893-dc87c98cdee8" name="Value Exception" type="Exception">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="180" y="720" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The HTMLCountItems value is not as expected&a

</stage>

<stage stageid="3c45d578-fbf8-483d-8aab-cf93cf0ce88b" name="HTMLCountSelectedItems" type="Data"

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="150" y="1080"/>

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="ec03b01f-8d54-4dfa-a358-6568aebfba5c" name="EdgeIEMode (HTML Path)::HTML Com

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="870" w="180" h="30"/>

<outputs>

</outputs>

<onsuccess>b4e2a438-aa92-4074-a0aa-ccc68140065a</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Read-HTMLGetSelectedItems"/>

</stage>

<stage stageid="64fe3c06-8085-424a-9f23-3fb803205e04" name="HTMLGetSelectedItems" type="Collect

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="150" y="870"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="b6a2c062-0118-4bbb-8ec3-9b70572f68ea" name="EdgeIEMode (HTML Path)::HTML Cor

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1080" w="180" h="30"/>

<outputs>

</outputs>

<onsuccess>dcc422df-dc0e-4f1a-b900-db2ecc6efce5</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Read-HTMLCountSelectedItems

</stage>

<stage stageid="dcc422df-dc0e-4f1a-b900-db2ecc6efce5" name="HTMLCountSelectedItems?" type="Dec

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1125" w="90" h="30"/>

<decision expression="[HTMLCountSelectedItems]=1"/>

<ontrue>6c216c32-7aa4-4277-8a85-642d6103ecb6</ontrue>

<onfalse>d342220b-41be-4af6-b3e2-ae36c5385e76</onfalse>

</stage>

<stage stageid="d342220b-41be-4af6-b3e2-ae36c5385e76" name="Value Exception" type="Exception">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="180" y="1125" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The HTMLCountSelectedItems value is not as exp

</stage>

<stage stageid="425d3582-3389-44dd-a862-98f847fe03e4" name="EdgeIEMode (HTML Path)::HTML Cor

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="780" w="180" h="30"/>

<inputs>

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

<input type="number" name="position" expr="1"/>

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

</inputs>

<onsuccess>c993c6ca-b7d8-4601-981a-23c5491aff35</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Navigate-HTMLSelectItem"/>

</stage>

<stage stageid="c993c6ca-b7d8-4601-981a-23c5491aff35" name="EdgeIEMode (HTML Path)::HTML Con

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="825" w="180" h="30"/>

<outputs>

</outputs>

<onsuccess>ec03b01f-8d54-4dfa-a358-6568aebfba5c</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Read-HTMLGetSelectedItemTe

</stage>

```xml
<stage stageid="178671fa-1e57-4322-b0b2-a3bbff139f2f" name="Collections::Count Rows" type="Action">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="975"/>
<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="Co
</outputs>
<onsuccess>d146681d-4e5f-478f-bce5-c3d8b5607614</onsuccess>
<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>
</stage>
<stage stageid="2939ed87-0136-4efe-9634-e7810d41092f" name="Count" type="Data">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="90" y="975"/>
<datatype>number</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="d146681d-4e5f-478f-bce5-c3d8b5607614" name="Count?" type="Decision">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="1020" w="90" h="30"/>
<decision expression="[Count]=1"/>
<ontrue>b6a2c062-0118-4bbb-8ec3-9b70572f68ea</ontrue>
<onfalse>8bc42096-c3ed-4a58-bd82-d702d347986e</onfalse>
</stage>
```

<stage stageid="8bc42096-c3ed-4a58-bd82-d702d347986e" name="Value Exception" type="Exception">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="180" y="1020" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The HTMLCountSelectedItems value is not as exp

</stage>

<stage stageid="b4e2a438-aa92-4074-a0aa-ccc68140065a" name="HTMLGetSelectedItemText?" type="D

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="915" w="90" h="30"/>

<display x="180" y="915" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="094e46c3-8d79-4a48-91e8-5aee5d1a1a12" name="EdgeIEMode (HTML Path)::HTML Co

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1590" w="180" h="30"/>

<onsuccess>ffcc4d72-859d-4e2f-8692-9c431ca6af4a</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Read-HTMLGetSelectedItemTe

</stage>

<stage stageid="ffcc4d72-859d-4e2f-8692-9c431ca6af4a" name="HTMLGetSelectedItemText?" type="Dec

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1635" w="90" h="30"/>

<decision expression="[HTMLGetSelectedItemText]=[HTMLGetAllItems.Item Text]"/>

<ontrue>358e4183-8d3b-4153-8756-380a017d277d</ontrue>

<onfalse>8a9f77a5-5da9-45b5-97b1-8abb322f5160</onfalse>

</stage>

<stage stageid="8a9f77a5-5da9-45b5-97b1-8abb322f5160" name="Value Exception" type="Exception">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="180" y="1635" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="4a4cc18e-ef0a-4f80-a95e-3dd922fc9c12" name="Value Exception" type="Exception">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="180" y="1215" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetOuterHTML value is not as expected&

</stage>

<stage stageid="a5f1d586-404b-4cf4-a16b-06e690717227" name="HTMLGetPath Match Value" type="Da

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="-105" y="1320"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">/HTML/BODY(1)/IFRAME(1)/HTML/BODY(1)/FORM(1)/P(2)/SELECT(1

<private/>

<alwaysinit/>

</stage>

<stage stageid="40c74e1e-562e-43ad-89e9-1760b4a91db6" name="Value Exception" type="Exception">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

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</stage>
<stage stageid="89109dc6-da8e-4d87-a209-8437f94c2fa1" name="GetElementBounds?" type="Decision":
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="1770" w="90" h="30"/>
<decision expression="[GetElementBounds.Left]=8&amp;#xA;AND [GetElementBounds.Right]=109&amp;#
<ontrue>5b9efe03-37af-4415-8949-53868f67c125</ontrue>
<onfalse>932ef6ce-8fa8-4572-8c73-fa6cbfb6a885</onfalse>
</stage>
<stage stageid="932ef6ce-8fa8-4572-8c73-fa6cbfb6a885" name="Value Exception" type="Exception">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
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</stage>
<stage stageid="87fda51d-6e57-4a14-8927-13f97cd8194a" name="GetElementScreenBounds?" type="De
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="1860" w="90" h="30"/>
<decision expression="[GetElementScreenBounds.Left]=28&amp;#xA;AND [GetElementScreenBounds.Ri
<ontrue>189ff301-a8c8-43d6-832f-60dba8106c9d</ontrue>
<onfalse>065fb027-e0cb-4fe4-a73e-a32a3fc251bd</onfalse>
</stage>
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<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="180" y="1860" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The GetElementScreenBounds value is not as exp
</stage>
<stage stageid="2e9bf106-c0f4-41a3-a685-306ed4551618" name="GetHTMLIdentifier?" type="Decision">
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<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1950" w="90" h="30"/>

<decision expression="[GetHTMLIdentifier]=&quot;SELECT&quot;"/>

<ontrue>4563083e-50f4-42a5-9f3b-e870d42860ff</ontrue>

<onfalse>950eb160-1574-47f5-83b3-4566f3b05a4f</onfalse>

</stage>

<stage stageid="950eb160-1574-47f5-83b3-4566f3b05a4f" name="Value Exception" type="Exception">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="180" y="1950" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The button value is not as expected&quot;"/>

</stage>

<stage stageid="6b82a18b-61d7-4696-8236-444fafee7552" name="HTMLGetOuterHTML?" type="Decisio

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1215" w="90" h="30"/>

<decision expression="StartsWith([HTMLGetOuterHTML], &quot;&lt;select&quot;) AND End

<ontrue>dd9673ea-ee43-446e-8e90-376ff70cbc42</ontrue>

<onfalse>4a4cc18e-ef0a-4f80-a95e-3dd922fc9c12</onfalse>

</stage>

<stage stageid="af35c09c-a92f-42a7-85bc-96e91149e880" name="HTMLGetPath?" type="Decision">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1320" w="90" h="30"/>

<decision expression="[HTMLGetPath]=[HTMLGetPath Match Value]"/>

<ontrue>776bffeb-5a09-497d-9750-ab338ed1ed92</ontrue>

<onfalse>40c74e1e-562e-43ad-89e9-1760b4a91db6</onfalse>

</stage>

<stage stageid="986c4b24-7a6a-4e8d-bfb6-20ad0b135c16" name="Recover1" type="Recover">

<loginhibit/>

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<display x="225" y="210"/>

<onsuccess>3a195548-7612-4be9-9545-b992d7fd35c0</onsuccess>

</stage>

</process>

<process name="IE - Combobox Process (ID)" version="1.0" bpversion="7.3.0.8765" narrative="" byrefcoll

<view>

<camerax>131</camerax>

<cameray>0</cameray>

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

</view>

<preconditions/>

<endpoint narrative=""/>

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<name>HTML Combobox</name>

<view>

<camerax>-27</camerax>

<cameray>1815</cameray>

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

</view>

</subsheet>

<stage stageid="ba5e66f3-c2ba-41aa-80ec-10a1024e8017" name="Stage1" type="ProcessInfo">

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</stage>

<stage stageid="a50ac0a3-5884-4bd7-b391-d477e469f50a" name="HTML Combobox" type="SubSheet">

<display x="15" y="210" w="90" h="60"/>

<onsuccess>4ddea655-318a-42ea-adb6-b78aef23b612</onsuccess>

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</stage>

<stage stageid="418dc7b9-8a40-4ba8-9978-cb3cc97c5bd0" name="HTML Combobox" type="SubSheetInf

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

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

</stage>

<stage stageid="2dff5a35-7e60-4a28-8c1c-a088d8f847aa" name="Start" type="Start">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="-90"/>

<onsuccess>bd94eb7a-b625-4b1c-afb9-66216a8a7a5a</onsuccess>

</stage>

<stage stageid="8f104d1a-9ac3-405d-8475-6ef0ac16f70d" name="EdgeIEMode (HTML Path)::HTML Com

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="15" w="180" h="30"/>

<onsuccess>da2ffffb-40c2-4f58-b6de-f83899fc5253</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Combo Box-Navigate-HTMLClickCentre"/>

</stage>

<stage stageid="da2ffffb-40c2-4f58-b6de-f83899fc5253" name="EdgeIEMode (HTML Path)::HTML Combo

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="60" w="180" h="30"/>

<onsuccess>aa87dc9d-1ca3-4ee9-a5a8-66e4bea4fab8</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Combo Box-Navigate-HTMLDoubleClickCentre"/>

</stage>

<stage stageid="cd101fb9-001b-47e8-a4fa-29cf9df5406d" name="EdgeIEMode (HTML Path)::HTML Comb

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="195" w="180" h="30"/>

<inputs>

<input type="text" name="newtext" expr="[HTMLGetAllItems.Item Text]"/>

<input type="number" name="position" expr=""/>

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

</inputs>

<onsuccess>a95cd6c5-b903-44bd-b8db-0c9620cf0c2b</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Combo Box-Navigate-HTMLSelectItem"/>

</stage>

<stage stageid="bf848c3a-c437-45a7-8e2a-307fb7f88c75" name="EdgeIEMode (HTML Path)::HTML Com

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1725" w="180" h="30"/>

<onsuccess>89109dc6-da8e-4d87-a209-8437f94c2fa1</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Combo Box-Read-GetElementBounds"/>

</stage>

<stage stageid="5b9efe03-37af-4415-8949-53868f67c125" name="EdgeIEMode (HTML Path)::HTML Com

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1815" w="180" h="30"/>

<onsuccess>87fda51d-6e57-4a14-8927-13f97cd8194a</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Combo Box-Read-GetElementScreenBounds"/>

</stage>

<stage stageid="189ff301-a8c8-43d6-832f-60dba8106c9d" name="EdgeIEMode (HTML Path)::HTML Com

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1905" w="180" h="30"/>

\<inputs\>

\<input type="text" name="idname" expr="&quot;TAG NAME&quot;"/\>

\</inputs\>

\<outputs\>

\<output type="text" name="GetHTMLIdentifier" stage="GetHTMLIdentifier"/\>

\</outputs\>

\<onsuccess\>2e9bf106-c0f4-41a3-a685-306ed4551618\</onsuccess\>

\<resource object="EdgeIEMode (ID)" action="HTML Combo Box-Read-GetHTMLIdentifier"/\>

\</stage\>

\<stage stageid="221c26d1-e064-40df-bf48-5190932ed904" name="GetElementBounds" type="Collection"\>

\<subsheetid\>1e79efe8-c377-401b-aada-5e385420b9a0\</subsheetid\>

\<display x="150" y="1725"/\>

\<datatype\>collection\</datatype\>

\<private/\>

\<alwaysinit/\>

\</stage\>

\<stage stageid="cfb4f73b-5136-466d-b187-26342a22c894" name="GetElementScreenBounds" type="Coll

\<subsheetid\>1e79efe8-c377-401b-aada-5e385420b9a0\</subsheetid\>

\<display x="150" y="1815"/\>

\<datatype\>collection\</datatype\>

\<private/\>

\<alwaysinit/\>

\</stage\>

\<stage stageid="c98a0f9e-94a3-412f-9525-99a045ae2dc6" name="GetHTMLIdentifier" type="Data"\>

\<subsheetid\>1e79efe8-c377-401b-aada-5e385420b9a0\</subsheetid\>

\<display x="150" y="1905"/\>

\<datatype\>text\</datatype\>

</stage>

<stage stageid="aa87dc9d-1ca3-4ee9-a5a8-66e4bea4fab8" name="EdgeIEMode (HTML Path)::HTML Co

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="105" w="180" h="30"/>

<onsuccess>6a39d4ad-d862-490f-953c-a6bffabfa7d1</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Combo Box-Read-HTMLGetAllItems"/>

</stage>

<stage stageid="c6afa681-6085-4169-a9f8-c21966687818" name="HTMLGetOuterHTML" type="Data">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="150" y="1170"/>

<datatype>text</datatype>

</stage>

<stage stageid="6c216c32-7aa4-4277-8a85-642d6103ecb6" name="EdgeIEMode (HTML Path)::HTML Co

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1170" w="180" h="30"/>

<resource object="EdgeIEMode (ID)" action="HTML Combo Box-Read-HTMLGetOuterHTML"/>

</stage>

<stage stageid="d532d5b3-d689-4793-8e69-67a570b855d7" name="HTMLGetPath" type="Data">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="150" y="1275"/>

<datatype>text</datatype>

</stage>

<stage stageid="dd9673ea-ee43-446e-8e90-376ff70cbc42" name="EdgeIEMode (HTML Path)::HTML Con

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1275" w="180" h="30"/>

</stage>

<stage stageid="555dd308-91c1-4e25-89c9-61508cdcb575" name="HTMLGetSelectedItemText" type="Da

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="150" y="240"/>

<datatype>text</datatype>

</stage>

<stage stageid="776bffeb-5a09-497d-9750-ab338ed1ed92" name="EdgeIEMode (HTML Path)::HTML Cor

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1365" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>edb95e99-053c-46e2-a862-5972474e232d</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Combo Box-Wait-CheckExists"/>

</stage>

<stage stageid="edb95e99-053c-46e2-a862-5972474e232d" name="EdgeIEMode (HTML Path)::HTML Co

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1410" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

```xml
<input type="text" name="TextValue" expr="&amp;quot;SELECT&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;TAG NAME&amp;quot;"/>

</inputs>

<onsuccess>7925e134-19ab-4119-b153-2135249c6b12</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Combo Box-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="7925e134-19ab-4119-b153-2135249c6b12" name="EdgeIEMode (HTML Path)::HTML Co

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1455" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>78302e50-b7ac-49c2-875b-1247ba36ea6e</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Combo Box-Wait-HTMLCheckExistsAndDocumentLo

</stage>

<stage stageid="9dff6694-6f54-4551-8e09-1dfd927f71f3" name="EdgeIEMode (HTML Path)::HTML Comb

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1545" w="180" h="30"/>

<inputs>

<input type="text" name="TextValue" expr="[HTMLGetAllItems.Item Text]"/>

</inputs>

<onsuccess>094e46c3-8d79-4a48-91e8-5aee5d1a1a12</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Combo Box-Write-WriteText"/>

</stage>

<stage stageid="bd94eb7a-b625-4b1c-afb9-66216a8a7a5a" name="EdgeIEMode (HTML Path)::HTML Co

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
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```xml
<display x="15" y="-30" w="180" h="30"/>

<inputs>

<input type="flag" name="highlight" expr="True"/>

</inputs>

<onsuccess>8f104d1a-9ac3-405d-8475-6ef0ac16f70d</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Combo Box-Navigate-Verify"/>

</stage>

<stage stageid="78302e50-b7ac-49c2-875b-1247ba36ea6e" name="All Items" type="LoopStart">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1500"/>

<onsuccess>9dff6694-6f54-4551-8e09-1dfd927f71f3</onsuccess>

<groupid>47eb9f96-3dba-41c1-abca-e1349be78f41</groupid>

<looptype>ForEach</looptype>

<loopdata>HTMLGetAllItems</loopdata>

</stage>

<stage stageid="358e4183-8d3b-4153-8756-380a017d277d" name="All Items" type="LoopEnd">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1680"/>

<onsuccess>bf848c3a-c437-45a7-8e2a-307fb7f88c75</onsuccess>

<groupid>47eb9f96-3dba-41c1-abca-e1349be78f41</groupid>

</stage>

<stage stageid="00b55702-fa2c-4bed-80d0-0cce0a2909b0" name="Start" type="Start">

<display x="120" y="-105"/>

<inputs>

<input type="flag" name="IE" stage="IE"/>

</inputs>

<onsuccess>253b4028-83cf-403d-8c80-666020d4b856</onsuccess>
```

```
</stage>

<stage stageid="5385cbef-f85f-490e-9807-6dbac41a4f97" name="End" type="End">

<display x="15" y="345"/>

</stage>

<stage stageid="82dec90e-72c9-4bc5-b74b-d5592e8d6028" name="EdgeIEMode (HTML Path)::Applicatic

<display x="15" y="135" w="180" h="30"/>

<inputs>

<input type="collection" name="WindowTitlesCollection" expr=""/>

<input type="text" name="WindowTitle" expr="[Window Title]"/>

<input type="text" name="ProcessName" expr="&amp;quot;iexplore&amp;quot;"/>

<input type="number" name="ProcessID" expr=""/>

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

<input type="number" name="ChildIndex" expr="0"/>

</inputs>

<onsuccess>a50ac0a3-5884-4bd7-b391-d477e469f50a</onsuccess>

<resource object="EdgeIEMode (ID)" action="Application-Navigate-AttachApplication"/>

</stage>

<stage stageid="7c7be0f5-5039-4866-ab8d-bf4c7877214b" name="Launch IE " type="Action">

<display x="15" y="0" w="180" h="30"/>

<inputs>

<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U

<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\

</inputs>

<onsuccess>8dc9d8ba-5975-4256-87ff-f988763c2d5a</onsuccess>

<resource object="Utility - Environment" action="Start Process"/>

</stage>

<stage stageid="253b4028-83cf-403d-8c80-666020d4b856" name="IE?" type="Decision">
```

```xml
<display x="120" y="-45"/>
<decision expression="[IE]=True"/>
<ontrue>948b0795-12fd-4ab4-94fe-6e7ce2e52660</ontrue>
<onfalse>d41bd7de-445b-4ff2-a4a4-56558d7c0015</onfalse>
</stage>
<stage stageid="0f611d8a-9121-4c22-9d5f-afedaca485ac" name="Launch Edge" type="Action">
<display x="225" y="0" w="180" h="30"/>
<inputs>
<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U
<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\
</inputs>
<onsuccess>a1958300-6d2a-4a28-86a7-35176a339d3c</onsuccess>
<resource object="Utility - Environment" action="Start Process"/>
</stage>
<stage stageid="d9d20fd1-2840-4d5b-af13-1bf0ef660fc6" name="EdgeIEMode (HTML Path)::Application-N
<display x="225" y="135" w="180" h="30"/>
<inputs>
<input type="collection" name="WindowTitlesCollection" expr=""/>
<input type="text" name="WindowTitle" expr="[Window Title]"/>
<input type="text" name="ProcessName" expr="&amp;quot;msedge&amp;quot;"/>
<input type="number" name="ProcessID" expr=""/>
<input type="text" name="Username" expr=""/>
<input type="number" name="ChildIndex" expr="0"/>
</inputs>
<onsuccess>a50ac0a3-5884-4bd7-b391-d477e469f50a</onsuccess>
<resource object="EdgeIEMode (ID)" action="Application-Navigate-AttachApplication"/>
</stage>
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<stage stageid="d41bd7de-445b-4ff2-a4a4-56558d7c0015" name="Window Title" type="Calculation">

<display x="225" y="-45"/>

<onsuccess>0f611d8a-9121-4c22-9d5f-afedaca485ac</onsuccess>

<calculation expression="[Window Title]&amp;&quot;*Edge&quot;" stage="Window Title"/>

</stage>

<stage stageid="948b0795-12fd-4ab4-94fe-6e7ce2e52660" name="Window Title" type="Calculation">

<display x="15" y="-45"/>

<onsuccess>7c7be0f5-5039-4866-ab8d-bf4c7877214b</onsuccess>

<calculation expression="[Window Title]&amp;&quot; - Internet Explorer&quot;" stage="Win

</stage>

<stage stageid="8dc9d8ba-5975-4256-87ff-f988763c2d5a" name="IE or Edge Win32::Attach" type="Action

<display x="15" y="45" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>4e0b7297-abe0-470e-824b-2cca095701a9</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>

</stage>

<stage stageid="a1958300-6d2a-4a28-86a7-35176a339d3c" name="IE or Edge Win32::Attach" type="Acti

<display x="225" y="45" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

\<onsuccess\>74e93e99-ae1c-4aee-9737-0beb8875d048\</onsuccess\>

\<resource object="IE or Edge Win32" action="Attach"/\>

\</stage\>

\<stage stageid="4e0b7297-abe0-470e-824b-2cca095701a9" name="IE or Edge Win32::Resize" type="Acti

\<display x="15" y="90" w="180" h="30"/\>

\<font family="Segoe UI" size="10" style="Regular" color="0000FF"/\>

\<inputs\>

\<input type="flag" name="IE" expr="True"/\>

\<input type="text" name="Window Title" expr="[Window Title]"/\>

\</inputs\>

\<onsuccess\>82dec90e-72c9-4bc5-b74b-d5592e8d6028\</onsuccess\>

\<resource object="IE or Edge Win32" action="Resize"/\>

\</stage\>

\<stage stageid="74e93e99-ae1c-4aee-9737-0beb8875d048" name="IE or Edge Win32::Resize" type="Act

\<display x="225" y="90" w="180" h="30"/\>

\<font family="Segoe UI" size="10" style="Regular" color="0000FF"/\>

\<inputs\>

\<input type="flag" name="IE" expr="False"/\>

\<input type="text" name="Window Title" expr="[Window Title]"/\>

\</inputs\>

\<onsuccess\>d9d20fd1-2840-4d5b-af13-1bf0ef660fc6\</onsuccess\>

\<resource object="IE or Edge Win32" action="Resize"/\>

\</stage\>

\<stage stageid="045a3f42-63d7-475b-ab98-ec52a0b28ba9" name="Application URL" type="Data"\>

\<narrative\>1) https://jkorpela.fi/www/testel.html

2a) https://qa-webpages.azurewebsites.net/BPQATestSite/QAhome.html

2b) http://localhost:1234/QAhome.html

```xml
</narrative>

<display x="-195" y="-30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAh

<alwaysinit/>

</stage>

<stage stageid="37081563-469e-45b0-ab30-755c06aea020" name="Window Title" type="Data">

<narrative>1) Test display of HTML elements

2) QATestSite</narrative>

<display x="-195" y="30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">QATestSite</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="e0e70b67-0e9a-4a65-88a4-7d1d366744fd" name="IE" type="Data">

<display x="-195" y="0" w="150" h="30"/>

<datatype>flag</datatype>

<initialvalue>True</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="4ddea655-318a-42ea-adb6-b78aef23b612" name="IE or Edge Win32::Close" type="Actio

<display x="15" y="285" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>5385cbef-f85f-490e-9807-6dbac41a4f97</onsuccess>
```

```xml
<resource object="IE or Edge Win32" action="Close"/>
</stage>
<stage stageid="f0a52cde-450a-479e-8abe-5544e7bf7ee6" name="Block1" type="Block">
<display x="-75" y="165" w="390" h="90"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>
<stage stageid="3a195548-7612-4be9-9545-b992d7fd35c0" name="IE or Edge Win32::Close" type="Actio
<display x="225" y="285" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="[IE]"/>
</inputs>
<onsuccess>b7721460-8d5a-4fb3-8ae4-4ff6e9e2564a</onsuccess>
<resource object="IE or Edge Win32" action="Close"/>
</stage>
<stage stageid="b7721460-8d5a-4fb3-8ae4-4ff6e9e2564a" name="Exception1" type="Exception">
<display x="225" y="345"/>
<exception localized="yes" type="" detail="" usecurrent="yes"/>
</stage>
<stage stageid="6a39d4ad-d862-490f-953c-a6bffabfa7d1" name="All Items" type="LoopStart">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="150"/>
<onsuccess>cd101fb9-001b-47e8-a4fa-29cf9df5406d</onsuccess>
<groupid>52d88a36-a0f7-411c-9930-62df1e015c14</groupid>
<looptype>ForEach</looptype>
<loopdata>HTMLGetAllItems</loopdata>
</stage>
```

```xml
<stage stageid="9545958a-35d9-4beb-8831-4bcb5101cd9a" name="All Items" type="LoopEnd">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="330"/>
<onsuccess>15c2fc6f-ec74-494c-9d1d-3ea249455898</onsuccess>
<groupid>52d88a36-a0f7-411c-9930-62df1e015c14</groupid>
</stage>
<stage stageid="a95cd6c5-b903-44bd-b8db-0c9620cf0c2b" name="EdgeIEMode (HTML Path)::HTML Cor
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="240" w="180" h="30"/>
<outputs>
<output type="text" name="HTMLGetSelectedItemText" stage="HTMLGetSelectedItemText"/>
</outputs>
<onsuccess>0d33db87-92eb-43af-844c-770566ab55cb</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Combo Box-Read-HTMLGetSelectedItemText"/>
</stage>
<stage stageid="0d33db87-92eb-43af-844c-770566ab55cb" name="HTMLGetSelectedItemText?" type="D
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="285" w="90" h="30"/>
<decision expression="[HTMLGetSelectedItemText]=[HTMLGetAllItems.Item Text]"/>
<ontrue>9545958a-35d9-4beb-8831-4bcb5101cd9a</ontrue>
<onfalse>de6cb7ab-668a-4d4c-8d8d-4dc923a4705f</onfalse>
</stage>
<stage stageid="de6cb7ab-668a-4d4c-8d8d-4dc923a4705f" name="Value Exception" type="Exception">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="180" y="285" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&amp;
</stage>
```

```xml
<stage stageid="dfd0949d-c9e3-46cd-b8f6-2161b6dc5857" name="EdgeIEMode (HTML Path)::HTML Com
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="480" w="180" h="30"/>
<inputs>
<input type="text" name="newtext" expr=""/>
<input type="number" name="position" expr="[position]"/>
<input type="text" name="propname" expr=""/>
</inputs>
<onsuccess>2c60a776-ec2d-4be3-b46d-3d9ae9488a75</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Combo Box-Navigate-HTMLSelectItem"/>
</stage>
<stage stageid="15c2fc6f-ec74-494c-9d1d-3ea249455898" name="All Items" type="LoopStart">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="390"/>
<onsuccess>e810f451-4c61-4d6c-8cc7-27993187f93b</onsuccess>
<groupid>b7954616-191c-478a-9f95-80cd4ba43cfd</groupid>
<looptype>ForEach</looptype>
<loopdata>HTMLGetAllItems</loopdata>
</stage>
<stage stageid="7b629aee-920e-4e1a-8d54-c180a9f264b9" name="All Items" type="LoopEnd">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="615"/>
<onsuccess>ab437b06-673e-4be7-b8d2-b934a44d8c46</onsuccess>
<groupid>b7954616-191c-478a-9f95-80cd4ba43cfd</groupid>
</stage>
<stage stageid="2c60a776-ec2d-4be3-b46d-3d9ae9488a75" name="EdgeIEMode (HTML Path)::HTML Co
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
```

```xml
<display x="15" y="525" w="180" h="30"/>
<outputs>
<output type="text" name="HTMLGetSelectedItemText" stage="HTMLGetSelectedItemText"/>
</outputs>
<onsuccess>994f8f0e-7cd4-4668-8465-dfd7b4e4ca8f</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Combo Box-Read-HTMLGetSelectedItemText"/>
</stage>
<stage stageid="994f8f0e-7cd4-4668-8465-dfd7b4e4ca8f" name="HTMLGetSelectedItemText?" type="Dec
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="570" w="90" h="30"/>
<decision expression="[HTMLGetSelectedItemText]=[HTMLGetAllItems.Item Text]"/>
<ontrue>7b629aee-920e-4e1a-8d54-c180a9f264b9</ontrue>
<onfalse>ea23981f-fdaa-43fa-b7d5-18b52809735d</onfalse>
</stage>
<stage stageid="ea23981f-fdaa-43fa-b7d5-18b52809735d" name="Value Exception" type="Exception">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="180" y="570" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&
</stage>
<stage stageid="bb5fc534-468b-4457-9da8-b04fd5142856" name="position" type="Data">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="150" y="390"/>
<datatype>number</datatype>
<initialvalue>0</initialvalue>
<private/>
<alwaysinit/>
</stage>
```

```xml
<stage stageid="e810f451-4c61-4d6c-8cc7-27993187f93b" name="position" type="Calculation">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="435"/>
<onsuccess>dfd0949d-c9e3-46cd-b8f6-2161b6dc5857</onsuccess>
<calculation expression="[position]+1" stage="position"/>
</stage>
<stage stageid="ab437b06-673e-4be7-b8d2-b934a44d8c46" name="EdgeIEMode (HTML Path)::HTML Co
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="675" w="180" h="30"/>
<outputs>
<output type="number" name="HTMLCountItems" stage="HTMLCountItems"/>
</outputs>
<onsuccess>2e9c039d-9f05-43f1-a66d-9f9afb380f75</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Combo Box-Read-HTMLCountItems"/>
</stage>
<stage stageid="de55adad-34b5-41fc-a74e-fc6ff14225d5" name="HTMLCountItems" type="Data">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="150" y="675"/>
<datatype>number</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="2e9c039d-9f05-43f1-a66d-9f9afb380f75" name="HTMLCountItems?" type="Decision">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="720" w="90" h="30"/>
<decision expression="[HTMLCountItems]=[position]"/>
```

<ontrue>425d3582-3389-44dd-a862-98f847fe03e4</ontrue>

<onfalse>7d953422-f430-4796-9893-dc87c98cdee8</onfalse>

</stage>

<stage stageid="7d953422-f430-4796-9893-dc87c98cdee8" name="Value Exception" type="Exception">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="180" y="720" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The HTMLCountItems value is not as expected&a

</stage>

<stage stageid="3c45d578-fbf8-483d-8aab-cf93cf0ce88b" name="HTMLCountSelectedItems" type="Data"

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="150" y="1080"/>

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="ec03b01f-8d54-4dfa-a358-6568aebfba5c" name="EdgeIEMode (HTML Path)::HTML Com

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="870" w="180" h="30"/>

<outputs>

</outputs>

<onsuccess>b4e2a438-aa92-4074-a0aa-ccc68140065a</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Combo Box-Read-HTMLGetSelectedItems"/>

</stage>

<stage stageid="64fe3c06-8085-424a-9f23-3fb803205e04" name="HTMLGetSelectedItems" type="Collect

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

```xml
<display x="150" y="870"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="b6a2c062-0118-4bbb-8ec3-9b70572f68ea" name="EdgeIEMode (HTML Path)::HTML Co

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1080" w="180" h="30"/>

<outputs>

<output type="number" name="HTMLCountSelectedItems" stage="HTMLCountSelectedItems"/>

</outputs>

<onsuccess>dcc422df-dc0e-4f1a-b900-db2ecc6efce5</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Combo Box-Read-HTMLCountSelectedItems"/>

</stage>

<stage stageid="dcc422df-dc0e-4f1a-b900-db2ecc6efce5" name="HTMLCountSelectedItems?" type="Dec

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1125" w="90" h="30"/>

<decision expression="[HTMLCountSelectedItems]=1"/>

<ontrue>6c216c32-7aa4-4277-8a85-642d6103ecb6</ontrue>

<onfalse>d342220b-41be-4af6-b3e2-ae36c5385e76</onfalse>

</stage>

<stage stageid="d342220b-41be-4af6-b3e2-ae36c5385e76" name="Value Exception" type="Exception">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="180" y="1125" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The HTMLCountSelectedItems value is not as exp

</stage>

<stage stageid="425d3582-3389-44dd-a862-98f847fe03e4" name="EdgeIEMode (HTML Path)::HTML Co
```

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="780" w="180" h="30"/>

<inputs>

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

<input type="number" name="position" expr="1"/>

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

</inputs>

<onsuccess>c993c6ca-b7d8-4601-981a-23c5491aff35</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Combo Box-Navigate-HTMLSelectItem"/>

</stage>

<stage stageid="c993c6ca-b7d8-4601-981a-23c5491aff35" name="EdgeIEMode (HTML Path)::HTML Com

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="825" w="180" h="30"/>

<outputs>

</outputs>

<onsuccess>ec03b01f-8d54-4dfa-a358-6568aebfba5c</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Combo Box-Read-HTMLGetSelectedItemText"/>

</stage>

<stage stageid="178671fa-1e57-4322-b0b2-a3bbff139f2f" name="Collections::Count Rows" type="Action">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="975"/>

<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="Co

<display x="15" y="1020" w="90" h="30"/>

<display x="180" y="1020" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The HTMLCountSelectedItems value is not as exp

</stage>

<stage stageid="b4e2a438-aa92-4074-a0aa-ccc68140065a" name="HTMLGetSelectedItemText?" type="D

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="915" w="90" h="30"/>

```xml
<decision expression="[HTMLGetSelectedItemText]=[HTMLGetSelectedItems.Item Text]"/>
<ontrue>178671fa-1e57-4322-b0b2-a3bbff139f2f</ontrue>
<onfalse>61289b44-a4dd-479e-b05b-d7a7d1acab04</onfalse>
</stage>
<stage stageid="61289b44-a4dd-479e-b05b-d7a7d1acab04" name="Value Exception" type="Exception">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="180" y="915" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&
</stage>
<stage stageid="094e46c3-8d79-4a48-91e8-5aee5d1a1a12" name="EdgeIEMode (HTML Path)::HTML Co
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="1590" w="180" h="30"/>
<outputs>
<output type="text" name="HTMLGetSelectedItemText" stage="HTMLGetSelectedItemText"/>
</outputs>
<onsuccess>ffcc4d72-859d-4e2f-8692-9c431ca6af4a</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Combo Box-Read-HTMLGetSelectedItemText"/>
</stage>
<stage stageid="ffcc4d72-859d-4e2f-8692-9c431ca6af4a" name="HTMLGetSelectedItemText?" type="Dec
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="1635" w="90" h="30"/>
<decision expression="[HTMLGetSelectedItemText]=[HTMLGetAllItems.Item Text]"/>
<ontrue>358e4183-8d3b-4153-8756-380a017d277d</ontrue>
<onfalse>8a9f77a5-5da9-45b5-97b1-8abb322f5160</onfalse>
</stage>
<stage stageid="8a9f77a5-5da9-45b5-97b1-8abb322f5160" name="Value Exception" type="Exception">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
```

<display x="180" y="1635" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="4a4cc18e-ef0a-4f80-a95e-3dd922fc9c12" name="Value Exception" type="Exception">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="180" y="1215" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetOuterHTML value is not as expected&

</stage>

<stage stageid="a5f1d586-404b-4cf4-a16b-06e690717227" name="HTMLGetPath Match Value" type="Da

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="-105" y="1320"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">/HTML/BODY(1)/IFRAME(1)/HTML/BODY(1)/FORM(1)/P(2)/SELECT(1

<private/>

<alwaysinit/>

</stage>

<stage stageid="40c74e1e-562e-43ad-89e9-1760b4a91db6" name="Value Exception" type="Exception">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="180" y="1320" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetOuterHTML value is not as expected&

</stage>

<stage stageid="89109dc6-da8e-4d87-a209-8437f94c2fa1" name="GetElementBounds?" type="Decision"

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1770" w="90" h="30"/>

<decision expression="[GetElementBounds.Left]=8&#xA;AND [GetElementBounds.Right]=109&

<ontrue>5b9efe03-37af-4415-8949-53868f67c125</ontrue>

<onfalse>932ef6ce-8fa8-4572-8c73-fa6cbfb6a885</onfalse>

```xml
</stage>
<stage stageid="932ef6ce-8fa8-4572-8c73-fa6cbfb6a885" name="Value Exception" type="Exception">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="180" y="1770" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The GetElementBounds value is not as expected&
</stage>
<stage stageid="87fda51d-6e57-4a14-8927-13f97cd8194a" name="GetElementScreenBounds?" type="De
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="1860" w="90" h="30"/>
<decision expression="[GetElementScreenBounds.Left]=28&amp;#xA;AND [GetElementScreenBounds.Ri
<ontrue>189ff301-a8c8-43d6-832f-60dba8106c9d</ontrue>
<onfalse>065fb027-e0cb-4fe4-a73e-a32a3fc251bd</onfalse>
</stage>
<stage stageid="065fb027-e0cb-4fe4-a73e-a32a3fc251bd" name="Value Exception" type="Exception">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="180" y="1860" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The GetElementScreenBounds value is not as ex
</stage>
<stage stageid="2e9bf106-c0f4-41a3-a685-306ed4551618" name="GetHTMLIdentifier?" type="Decision">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="1950" w="90" h="30"/>
<decision expression="[GetHTMLIdentifier]=&amp;quot;SELECT&amp;quot;"/>
<ontrue>4563083e-50f4-42a5-9f3b-e870d42860ff</ontrue>
<onfalse>950eb160-1574-47f5-83b3-4566f3b05a4f</onfalse>
</stage>
<stage stageid="950eb160-1574-47f5-83b3-4566f3b05a4f" name="Value Exception" type="Exception">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
```

```xml
<display x="180" y="1950" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The button value is not as expected&amp;quot;"/>
</stage>
<stage stageid="6b82a18b-61d7-4696-8236-444fafee7552" name="HTMLGetOuterHTML?" type="Decisio
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="1215" w="90" h="30"/>
<decision expression="StartsWith([HTMLGetOuterHTML], &amp;quot;&amp;lt;select&amp;quot;) AND End
<ontrue>dd9673ea-ee43-446e-8e90-376ff70cbc42</ontrue>
<onfalse>4a4cc18e-ef0a-4f80-a95e-3dd922fc9c12</onfalse>
</stage>
<stage stageid="af35c09c-a92f-42a7-85bc-96e91149e880" name="HTMLGetPath?" type="Decision">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="1320" w="90" h="30"/>
<decision expression="[HTMLGetPath]=[HTMLGetPath Match Value]"/>
<ontrue>776bffeb-5a09-497d-9750-ab338ed1ed92</ontrue>
<onfalse>40c74e1e-562e-43ad-89e9-1760b4a91db6</onfalse>
</stage>
<stage stageid="dbb5b8cc-4631-4f41-be47-66c3a97fd6f5" name="Recover1" type="Recover">
<loginhibit/>
<display x="225" y="210"/>
<onsuccess>3a195548-7612-4be9-9545-b992d7fd35c0</onsuccess>
</stage>
</process>
<process name="IE - Combobox Process (Match Index)" version="1.0" bpversion="7.3.0.8765" narrative="
<view>
<camerax>124</camerax>
<cameray>100</cameray>
```

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

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="1e79efe8-c377-401b-aada-5e385420b9a0" type="Normal" published="False">

<name>HTML Combobox</name>

<view>

<camerax>-27</camerax>

<cameray>1860</cameray>

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

</view>

</subsheet>

<stage stageid="ba5e66f3-c2ba-41aa-80ec-10a1024e8017" name="Stage1" type="ProcessInfo">

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

</stage>

<stage stageid="a50ac0a3-5884-4bd7-b391-d477e469f50a" name="HTML Combobox" type="SubSheet">

<display x="15" y="210" w="90" h="60"/>

<onsuccess>4ddea655-318a-42ea-adb6-b78aef23b612</onsuccess>

<processid>1e79efe8-c377-401b-aada-5e385420b9a0</processid>

</stage>

<stage stageid="418dc7b9-8a40-4ba8-9978-cb3cc97c5bd0" name="HTML Combobox" type="SubSheetInf

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

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

</stage>

<stage stageid="2dff5a35-7e60-4a28-8c1c-a088d8f847aa" name="Start" type="Start">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="-90"/>
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</stage>

<stage stageid="8f104d1a-9ac3-405d-8475-6ef0ac16f70d" name="EdgeIEMode (Match Index)::HTML Cor

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="15" w="180" h="30"/>

<onsuccess>da2ffffb-40c2-4f58-b6de-f83899fc5253</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Combo Box-Navigate-HTMLClickCentre"/>

</stage>

<stage stageid="da2ffffb-40c2-4f58-b6de-f83899fc5253" name="EdgeIEMode (Match Index)::HTML Comb

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="60" w="180" h="30"/>

<onsuccess>aa87dc9d-1ca3-4ee9-a5a8-66e4bea4fab8</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Combo Box-Navigate-HTMLDoubleClickCe

</stage>

<stage stageid="cd101fb9-001b-47e8-a4fa-29cf9df5406d" name="EdgeIEMode (Match Index)::HTML Com

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="195" w="180" h="30"/>

<inputs>

<input type="text" name="newtext" expr="[HTMLGetAllItems.Item Text]"/>

<input type="number" name="position" expr=""/>

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

</inputs>

<onsuccess>a95cd6c5-b903-44bd-b8db-0c9620cf0c2b</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Combo Box-Navigate-HTMLSelectItem"/>

</stage>

<stage stageid="bf848c3a-c437-45a7-8e2a-307fb7f88c75" name="EdgeIEMode (Match Index)::HTML Cor

```xml
<display x="15" y="1725" w="180" h="30"/>
<outputs>
<output type="collection" name="GetElementBounds" stage="GetElementBounds"/>
</outputs>
<onsuccess>89109dc6-da8e-4d87-a209-8437f94c2fa1</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Combo Box-Read-GetElementBounds"/>
</stage>
<stage stageid="5b9efe03-37af-4415-8949-53868f67c125" name="EdgeIEMode (Match Index)::HTML Cor
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="1815" w="180" h="30"/>
<outputs>
<output type="collection" name="GetElementScreenBounds" stage="GetElementScreenBounds"/>
</outputs>
<onsuccess>87fda51d-6e57-4a14-8927-13f97cd8194a</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Combo Box-Read-GetElementScreenBound
</stage>
<stage stageid="189ff301-a8c8-43d6-832f-60dba8106c9d" name="EdgeIEMode (Match Index)::HTML Cor
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="1905" w="180" h="30"/>
<inputs>
<input type="text" name="idname" expr="&amp;quot;TAG NAME&amp;quot;"/>
</inputs>
<outputs>
<output type="text" name="GetHTMLIdentifier" stage="GetHTMLIdentifier"/>
</outputs>
<onsuccess>2e9bf106-c0f4-41a3-a685-306ed4551618</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Combo Box-Read-GetHTMLIdentifier"/>
```

```xml
</stage>
<stage stageid="221c26d1-e064-40df-bf48-5190932ed904" name="GetElementBounds" type="Collection">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="150" y="1725"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="cfb4f73b-5136-466d-b187-26342a22c894" name="GetElementScreenBounds" type="Coll
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="150" y="1815"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="c98a0f9e-94a3-412f-9525-99a045ae2dc6" name="GetHTMLIdentifier" type="Data">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="150" y="1905"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="aa87dc9d-1ca3-4ee9-a5a8-66e4bea4fab8" name="EdgeIEMode (Match Index)::HTML Co
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="105" w="180" h="30"/>
<outputs>
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</outputs>

<onsuccess>6a39d4ad-d862-490f-953c-a6bffabfa7d1</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Combo Box-Read-HTMLGetAllItems"/>

</stage>

<stage stageid="c6afa681-6085-4169-a9f8-c21966687818" name="HTMLGetOuterHTML" type="Data">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="150" y="1170"/>

<datatype>text</datatype>

</stage>

<stage stageid="6c216c32-7aa4-4277-8a85-642d6103ecb6" name="EdgeIEMode (Match Index)::HTML C

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1170" w="180" h="30"/>

<onsuccess>6b82a18b-61d7-4696-8236-444fafee7552</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Combo Box-Read-HTMLGetOuterHTML"/>

</stage>

<stage stageid="d532d5b3-d689-4793-8e69-67a570b855d7" name="HTMLGetPath" type="Data">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="150" y="1275"/>

</stage>

<stage stageid="dd9673ea-ee43-446e-8e90-376ff70cbc42" name="EdgeIEMode (Match Index)::HTML Co

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1275" w="180" h="30"/>

</stage>

<stage stageid="555dd308-91c1-4e25-89c9-61508cdcb575" name="HTMLGetSelectedItemText" type="Da

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="150" y="240"/>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="776bffeb-5a09-497d-9750-ab338ed1ed92" name="EdgeIEMode (Match Index)::HTML Co

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1365" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>edb95e99-053c-46e2-a862-5972474e232d</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Combo Box-Wait-CheckExists"/>

</stage>

<stage stageid="edb95e99-053c-46e2-a862-5972474e232d" name="EdgeIEMode (Match Index)::HTML C

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1410" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&quot;SELECT&quot;"/>

<input type="text" name="idname" expr="&quot;TAG NAME&quot;"/>

</inputs>

<onsuccess>7925e134-19ab-4119-b153-2135249c6b12</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Combo Box-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="7925e134-19ab-4119-b153-2135249c6b12" name="EdgeIEMode (Match Index)::HTML C

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

```
<display x="15" y="1455" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>78302e50-b7ac-49c2-875b-1247ba36ea6e</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Combo Box-Wait-HTMLCheckExistsAndDo

</stage>

<stage stageid="9dff6694-6f54-4551-8e09-1dfd927f71f3" name="EdgeIEMode (Match Index)::HTML Comb

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1545" w="180" h="30"/>

<inputs>

<input type="text" name="TextValue" expr="[HTMLGetAllItems.Item Text]"/>

</inputs>

<onsuccess>094e46c3-8d79-4a48-91e8-5aee5d1a1a12</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Combo Box-Write-WriteText"/>

</stage>

<stage stageid="bd94eb7a-b625-4b1c-afb9-66216a8a7a5a" name="EdgeIEMode (Match Index)::HTML Co

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="-30" w="180" h="30"/>

<inputs>

<input type="flag" name="highlight" expr="True"/>

</inputs>

<onsuccess>8f104d1a-9ac3-405d-8475-6ef0ac16f70d</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Combo Box-Navigate-Verify"/>

</stage>

<stage stageid="78302e50-b7ac-49c2-875b-1247ba36ea6e" name="All Items" type="LoopStart">
```

```xml
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1500"/>

<onsuccess>9dff6694-6f54-4551-8e09-1dfd927f71f3</onsuccess>

<groupid>47eb9f96-3dba-41c1-abca-e1349be78f41</groupid>

<looptype>ForEach</looptype>

<loopdata>HTMLGetAllItems</loopdata>

</stage>

<stage stageid="358e4183-8d3b-4153-8756-380a017d277d" name="All Items" type="LoopEnd">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1680"/>

<onsuccess>bf848c3a-c437-45a7-8e2a-307fb7f88c75</onsuccess>

<groupid>47eb9f96-3dba-41c1-abca-e1349be78f41</groupid>

</stage>

<stage stageid="00b55702-fa2c-4bed-80d0-0cce0a2909b0" name="Start" type="Start">

<display x="120" y="-105"/>

<inputs>

<input type="flag" name="IE" stage="IE"/>

</inputs>

<onsuccess>253b4028-83cf-403d-8c80-666020d4b856</onsuccess>

</stage>

<stage stageid="5385cbef-f85f-490e-9807-6dbac41a4f97" name="End" type="End">

<display x="15" y="345"/>

</stage>

<stage stageid="82dec90e-72c9-4bc5-b74b-d5592e8d6028" name="EdgeIEMode (Match Index)::Applicati

<display x="15" y="135" w="180" h="30"/>

<inputs>

<input type="collection" name="WindowTitlesCollection" expr=""/>
```

```
<input type="text" name="WindowTitle" expr="[Window Title]"/>

<input type="text" name="ProcessName" expr="&amp;quot;iexplore&amp;quot;"/>

<input type="number" name="ProcessID" expr=""/>

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

<input type="number" name="ChildIndex" expr="0"/>

</inputs>

<onsuccess>a50ac0a3-5884-4bd7-b391-d477e469f50a</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="Application-Navigate-AttachApplication"/>

</stage>

<stage stageid="7c7be0f5-5039-4866-ab8d-bf4c7877214b" name="Launch IE " type="Action">

<display x="15" y="0" w="180" h="30"/>

<inputs>

<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U

<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\

</inputs>

<onsuccess>8dc9d8ba-5975-4256-87ff-f988763c2d5a</onsuccess>

<resource object="Utility - Environment" action="Start Process"/>

</stage>

<stage stageid="253b4028-83cf-403d-8c80-666020d4b856" name="IE?" type="Decision">

<display x="120" y="-45"/>

<decision expression="[IE]=True"/>

<ontrue>948b0795-12fd-4ab4-94fe-6e7ce2e52660</ontrue>

<onfalse>d41bd7de-445b-4ff2-a4a4-56558d7c0015</onfalse>

</stage>

<stage stageid="0f611d8a-9121-4c22-9d5f-afedaca485ac" name="Launch Edge" type="Action">

<display x="225" y="0" w="180" h="30"/>

<inputs>
```

```xml
<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U
<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\
</inputs>
<onsuccess>a1958300-6d2a-4a28-86a7-35176a339d3c</onsuccess>
<resource object="Utility - Environment" action="Start Process"/>
</stage>
<stage stageid="d9d20fd1-2840-4d5b-af13-1bf0ef660fc6" name="EdgeIEMode (Match Index)::Application-
<display x="225" y="135" w="180" h="30"/>
<inputs>
<input type="collection" name="WindowTitlesCollection" expr=""/>
<input type="text" name="WindowTitle" expr="[Window Title]"/>
<input type="text" name="ProcessName" expr="&amp;quot;msedge&amp;quot;"/>
<input type="number" name="ProcessID" expr=""/>
<input type="text" name="Username" expr=""/>
<input type="number" name="ChildIndex" expr="0"/>
</inputs>
<onsuccess>a50ac0a3-5884-4bd7-b391-d477e469f50a</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="Application-Navigate-AttachApplication"/>
</stage>
<stage stageid="d41bd7de-445b-4ff2-a4a4-56558d7c0015" name="Window Title" type="Calculation">
<display x="225" y="-45"/>
<onsuccess>0f611d8a-9121-4c22-9d5f-afedaca485ac</onsuccess>
<calculation expression="[Window Title]&amp;amp;&amp;quot;*Edge&amp;quot;" stage="Window Title"/>
</stage>
<stage stageid="948b0795-12fd-4ab4-94fe-6e7ce2e52660" name="Window Title" type="Calculation">
<display x="15" y="-45"/>
<onsuccess>7c7be0f5-5039-4866-ab8d-bf4c7877214b</onsuccess>
```

<calculation expression="[Window Title]&amp;&quot; - Internet Explorer&quot;" stage="Win

</stage>

<stage stageid="8dc9d8ba-5975-4256-87ff-f988763c2d5a" name="IE or Edge Win32::Attach" type="Action

<display x="15" y="45" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>4e0b7297-abe0-470e-824b-2cca095701a9</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>

</stage>

<stage stageid="a1958300-6d2a-4a28-86a7-35176a339d3c" name="IE or Edge Win32::Attach" type="Acti

<display x="225" y="45" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>74e93e99-ae1c-4aee-9737-0beb8875d048</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>

</stage>

<stage stageid="4e0b7297-abe0-470e-824b-2cca095701a9" name="IE or Edge Win32::Resize" type="Acti

<display x="15" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>82dec90e-72c9-4bc5-b74b-d5592e8d6028</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="74e93e99-ae1c-4aee-9737-0beb8875d048" name="IE or Edge Win32::Resize" type="Act

<display x="225" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>d9d20fd1-2840-4d5b-af13-1bf0ef660fc6</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="045a3f42-63d7-475b-ab98-ec52a0b28ba9" name="Application URL" type="Data">

<narrative>1) https://jkorpela.fi/www/testel.html

2a) https://qa-webpages.azurewebsites.net/BPQATestSite/QAhome.html

2b) http://localhost:1234/QAhome.html

</narrative>

<display x="-195" y="-30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAh

<alwaysinit/>

</stage>

<stage stageid="37081563-469e-45b0-ab30-755c06aea020" name="Window Title" type="Data">

<narrative>1) Test display of HTML elements

2) QATestSite</narrative>

<display x="-195" y="30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">QATestSite</initialvalue>

</stage>

<stage stageid="e0e70b67-0e9a-4a65-88a4-7d1d366744fd" name="IE" type="Data">

<display x="-195" y="0" w="150" h="30"/>

<datatype>flag</datatype>

<initialvalue>True</initialvalue>

</stage>

<stage stageid="4ddea655-318a-42ea-adb6-b78aef23b612" name="IE or Edge Win32::Close" type="Actio

<display x="15" y="285" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>5385cbef-f85f-490e-9807-6dbac41a4f97</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="f0a52cde-450a-479e-8abe-5544e7bf7ee6" name="Block1" type="Block">

<display x="-75" y="165" w="390" h="90"/>

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

</stage>

<stage stageid="3a195548-7612-4be9-9545-b992d7fd35c0" name="IE or Edge Win32::Close" type="Actio

<display x="225" y="285" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>b7721460-8d5a-4fb3-8ae4-4ff6e9e2564a</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="b7721460-8d5a-4fb3-8ae4-4ff6e9e2564a" name="Exception1" type="Exception">

<display x="225" y="345"/>

<exception localized="yes" type="" detail="" usecurrent="yes"/>

</stage>

<stage stageid="6a39d4ad-d862-490f-953c-a6bffabfa7d1" name="All Items" type="LoopStart">

<looptype>ForEach</looptype>

<loopdata>HTMLGetAllItems</loopdata>

</stage>

<stage stageid="9545958a-35d9-4beb-8831-4bcb5101cd9a" name="All Items" type="LoopEnd">

</stage>

<stage stageid="a95cd6c5-b903-44bd-b8db-0c9620cf0c2b" name="EdgeIEMode (Match Index)::HTML Co

```xml
<display x="15" y="240" w="180" h="30"/>
<outputs>
<output type="text" name="HTMLGetSelectedItemText" stage="HTMLGetSelectedItemText"/>
</outputs>
<onsuccess>0d33db87-92eb-43af-844c-770566ab55cb</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Combo Box-Read-HTMLGetSelectedItemTe
</stage>
<stage stageid="0d33db87-92eb-43af-844c-770566ab55cb" name="HTMLGetSelectedItemText?" type="D
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="285" w="90" h="30"/>
<decision expression="[HTMLGetSelectedItemText]=[HTMLGetAllItems.Item Text]"/>
<ontrue>9545958a-35d9-4beb-8831-4bcb5101cd9a</ontrue>
<onfalse>de6cb7ab-668a-4d4c-8d8d-4dc923a4705f</onfalse>
</stage>
<stage stageid="de6cb7ab-668a-4d4c-8d8d-4dc923a4705f" name="Value Exception" type="Exception">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="180" y="285" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&
</stage>
<stage stageid="dfd0949d-c9e3-46cd-b8f6-2161b6dc5857" name="EdgeIEMode (Match Index)::HTML Co
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="480" w="180" h="30"/>
<inputs>
<input type="text" name="newtext" expr=""/>
<input type="number" name="position" expr="[position]"/>
<input type="text" name="propname" expr=""/>
</inputs>
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<looptype>ForEach</looptype>

<loopdata>HTMLGetAllItems</loopdata>

</stage>

<stage stageid="7b629aee-920e-4e1a-8d54-c180a9f264b9" name="All Items" type="LoopEnd">

</stage>

<stage stageid="2c60a776-ec2d-4be3-b46d-3d9ae9488a75" name="EdgeIEMode (Match Index)::HTML C

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="525" w="180" h="30"/>

<onsuccess>994f8f0e-7cd4-4668-8465-dfd7b4e4ca8f</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Combo Box-Read-HTMLGetSelectedItemTe

</stage>

<stage stageid="994f8f0e-7cd4-4668-8465-dfd7b4e4ca8f" name="HTMLGetSelectedItemText?" type="Dec

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="570" w="90" h="30"/>

<decision expression="[HTMLGetSelectedItemText]=[HTMLGetAllItems.Item Text]"/>

<ontrue>7b629aee-920e-4e1a-8d54-c180a9f264b9</ontrue>

<onfalse>ea23981f-fdaa-43fa-b7d5-18b52809735d</onfalse>

</stage>

<stage stageid="ea23981f-fdaa-43fa-b7d5-18b52809735d" name="Value Exception" type="Exception">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="180" y="570" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="bb5fc534-468b-4457-9da8-b04fd5142856" name="position" type="Data">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="150" y="390"/>

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="e810f451-4c61-4d6c-8cc7-27993187f93b" name="position" type="Calculation">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="435"/>

<onsuccess>dfd0949d-c9e3-46cd-b8f6-2161b6dc5857</onsuccess>

<calculation expression="[position]+1" stage="position"/>

</stage>

<stage stageid="ab437b06-673e-4be7-b8d2-b934a44d8c46" name="EdgeIEMode (Match Index)::HTML C

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

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<display x="15" y="675" w="180" h="30"/>

<outputs>

<output type="number" name="HTMLCountItems" stage="HTMLCountItems"/>

</outputs>

<onsuccess>2e9c039d-9f05-43f1-a66d-9f9afb380f75</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Combo Box-Read-HTMLCountItems"/>

</stage>

<stage stageid="de55adad-34b5-41fc-a74e-fc6ff14225d5" name="HTMLCountItems" type="Data">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="150" y="675"/>

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="2e9c039d-9f05-43f1-a66d-9f9afb380f75" name="HTMLCountItems?" type="Decision">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="720" w="90" h="30"/>

<decision expression="[HTMLCountItems]=[position]"/>

<ontrue>425d3582-3389-44dd-a862-98f847fe03e4</ontrue>

<onfalse>7d953422-f430-4796-9893-dc87c98cdee8</onfalse>

</stage>

<stage stageid="7d953422-f430-4796-9893-dc87c98cdee8" name="Value Exception" type="Exception">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="180" y="720" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The HTMLCountItems value is not as expected&a

</stage>
```

```xml
<stage stageid="3c45d578-fbf8-483d-8aab-cf93cf0ce88b" name="HTMLCountSelectedItems" type="Data"
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="150" y="1080"/>
<datatype>number</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="ec03b01f-8d54-4dfa-a358-6568aebfba5c" name="EdgeIEMode (Match Index)::HTML Cor
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="870" w="180" h="30"/>
<outputs>
<output type="collection" name="HTMLGetSelectedItems" stage="HTMLGetSelectedItems"/>
</outputs>
<onsuccess>b4e2a438-aa92-4074-a0aa-ccc68140065a</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Combo Box-Read-HTMLGetSelectedItems"
</stage>
<stage stageid="64fe3c06-8085-424a-9f23-3fb803205e04" name="HTMLGetSelectedItems" type="Collect
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="150" y="870"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="b6a2c062-0118-4bbb-8ec3-9b70572f68ea" name="EdgeIEMode (Match Index)::HTML Co
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="1080" w="180" h="30"/>
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<outputs>

</outputs>

<onsuccess>dcc422df-dc0e-4f1a-b900-db2ecc6efce5</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Combo Box-Read-HTMLCountSelectedItem

</stage>

<stage stageid="dcc422df-dc0e-4f1a-b900-db2ecc6efce5" name="HTMLCountSelectedItems?" type="Dec

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1125" w="90" h="30"/>

<decision expression="[HTMLCountSelectedItems]=1"/>

<ontrue>6c216c32-7aa4-4277-8a85-642d6103ecb6</ontrue>

<onfalse>d342220b-41be-4af6-b3e2-ae36c5385e76</onfalse>

</stage>

<stage stageid="d342220b-41be-4af6-b3e2-ae36c5385e76" name="Value Exception" type="Exception">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="180" y="1125" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The HTMLCountSelectedItems value is not as exp

</stage>

<stage stageid="425d3582-3389-44dd-a862-98f847fe03e4" name="EdgeIEMode (Match Index)::HTML Co

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="780" w="180" h="30"/>

<inputs>

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

<input type="number" name="position" expr="1"/>

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

</inputs>

<onsuccess>c993c6ca-b7d8-4601-981a-23c5491aff35</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Combo Box-Navigate-HTMLSelectItem"/>

</stage>

<stage stageid="c993c6ca-b7d8-4601-981a-23c5491aff35" name="EdgeIEMode (Match Index)::HTML Cor

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="825" w="180" h="30"/>

<onsuccess>ec03b01f-8d54-4dfa-a358-6568aebfba5c</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Combo Box-Read-HTMLGetSelectedItemTe

</stage>

<stage stageid="178671fa-1e57-4322-b0b2-a3bbff139f2f" name="Collections::Count Rows" type="Action">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="975"/>

<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="Co

</outputs>

<onsuccess>d146681d-4e5f-478f-bce5-c3d8b5607614</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="2939ed87-0136-4efe-9634-e7810d41092f" name="Count" type="Data">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="90" y="975"/>

number

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="d146681d-4e5f-478f-bce5-c3d8b5607614" name="Count?" type="Decision">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1020" w="90" h="30"/>

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

<ontrue>b6a2c062-0118-4bbb-8ec3-9b70572f68ea</ontrue>

<onfalse>8bc42096-c3ed-4a58-bd82-d702d347986e</onfalse>

</stage>

<stage stageid="8bc42096-c3ed-4a58-bd82-d702d347986e" name="Value Exception" type="Exception">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="180" y="1020" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The HTMLCountSelectedItems value is not as exp

</stage>

<stage stageid="b4e2a438-aa92-4074-a0aa-ccc68140065a" name="HTMLGetSelectedItemText?" type="D

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="915" w="90" h="30"/>

<decision expression="[HTMLGetSelectedItemText]=[HTMLGetSelectedItems.Item Text]"/>

<ontrue>178671fa-1e57-4322-b0b2-a3bbff139f2f</ontrue>

<onfalse>61289b44-a4dd-479e-b05b-d7a7d1acab04</onfalse>

</stage>

<stage stageid="61289b44-a4dd-479e-b05b-d7a7d1acab04" name="Value Exception" type="Exception">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="180" y="915" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="094e46c3-8d79-4a48-91e8-5aee5d1a1a12" name="EdgeIEMode (Match Index)::HTML C

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1590" w="180" h="30"/>

<onsuccess>ffcc4d72-859d-4e2f-8692-9c431ca6af4a</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Combo Box-Read-HTMLGetSelectedItemTe

</stage>

<stage stageid="ffcc4d72-859d-4e2f-8692-9c431ca6af4a" name="HTMLGetSelectedItemText?" type="Dec

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1635" w="90" h="30"/>

<display x="180" y="1635" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="4a4cc18e-ef0a-4f80-a95e-3dd922fc9c12" name="Value Exception" type="Exception">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="180" y="1215" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetOuterHTML value is not as expected&amp

</stage>

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<stage stageid="a5f1d586-404b-4cf4-a16b-06e690717227" name="HTMLGetPath Match Value" type="Da
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="-105" y="1320"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">/HTML/BODY(1)/IFRAME(1)/HTML/BODY(1)/FORM(1)/P(2)/SELECT(1
<private/>
<alwaysinit/>
</stage>
<stage stageid="40c74e1e-562e-43ad-89e9-1760b4a91db6" name="Value Exception" type="Exception">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="180" y="1320" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The GetOuterHTML value is not as expected&amp;
</stage>
<stage stageid="89109dc6-da8e-4d87-a209-8437f94c2fa1" name="GetElementBounds?" type="Decision":
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="1770" w="90" h="30"/>
<decision expression="[GetElementBounds.Left]=8&amp;#xA;AND [GetElementBounds.Right]=109&amp;#
<ontrue>5b9efe03-37af-4415-8949-53868f67c125</ontrue>
<onfalse>932ef6ce-8fa8-4572-8c73-fa6cbfb6a885</onfalse>
</stage>
<stage stageid="932ef6ce-8fa8-4572-8c73-fa6cbfb6a885" name="Value Exception" type="Exception">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="180" y="1770" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The GetElementBounds value is not as expected&
</stage>
<stage stageid?="87fda51d-6e57-4a14-8927-13f97cd8194a" name="GetElementScreenBounds?" type="De
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
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<display x="15" y="1860" w="90" h="30"/>

<decision expression="[GetElementScreenBounds.Left]=28&#xA;AND [GetElementScreenBounds.Ri

<ontrue>189ff301-a8c8-43d6-832f-60dba8106c9d</ontrue>

<onfalse>065fb027-e0cb-4fe4-a73e-a32a3fc251bd</onfalse>

</stage>

<stage stageid="065fb027-e0cb-4fe4-a73e-a32a3fc251bd" name="Value Exception" type="Exception">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="180" y="1860" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetElementScreenBounds value is not as ex

</stage>

<stage stageid="2e9bf106-c0f4-41a3-a685-306ed4551618" name="GetHTMLIdentifier?" type="Decision">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1950" w="90" h="30"/>

<decision expression="[GetHTMLIdentifier]=&quot;SELECT&quot;"/>

<ontrue>4563083e-50f4-42a5-9f3b-e870d42860ff</ontrue>

<onfalse>950eb160-1574-47f5-83b3-4566f3b05a4f</onfalse>

</stage>

<stage stageid="950eb160-1574-47f5-83b3-4566f3b05a4f" name="Value Exception" type="Exception">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="180" y="1950" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The button value is not as expected&quot;"/>

</stage>

<stage stageid="6b82a18b-61d7-4696-8236-444fafee7552" name="HTMLGetOuterHTML?" type="Decisio

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1215" w="90" h="30"/>

<decision expression="StartsWith([HTMLGetOuterHTML], &quot;&lt;select&quot;) AND End

<ontrue>dd9673ea-ee43-446e-8e90-376ff70cbc42</ontrue>

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<onfalse>4a4cc18e-ef0a-4f80-a95e-3dd922fc9c12</onfalse>
</stage>
<stage stageid="af35c09c-a92f-42a7-85bc-96e91149e880" name="HTMLGetPath?" type="Decision">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="1320" w="90" h="30"/>
<decision expression="[HTMLGetPath]=[HTMLGetPath Match Value]"/>
<ontrue>776bffeb-5a09-497d-9750-ab338ed1ed92</ontrue>
<onfalse>40c74e1e-562e-43ad-89e9-1760b4a91db6</onfalse>
</stage>
<stage stageid="56e3f0c5-7887-43d8-819e-b13351170910" name="Recover1" type="Recover">
<loginhibit/>
<display x="225" y="210"/>
<onsuccess>3a195548-7612-4be9-9545-b992d7fd35c0</onsuccess>
</stage>
</process>
<process name="IE - Combobox Process (Mixed)" version="1.0" bpversion="7.3.0.8765" narrative="" byref
<view>
<camerax>90</camerax>
<cameray>100</cameray>
<zoom version="2">1.25</zoom>
</view>
<preconditions/>
<endpoint narrative=""/>
<subsheet subsheetid="1e79efe8-c377-401b-aada-5e385420b9a0" type="Normal" published="False">
<name>HTML Combobox</name>
<view>
<camerax>-27</camerax>
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<zoom version="2">1.25</zoom>

</view>

</subsheet>

<stage stageid="ba5e66f3-c2ba-41aa-80ec-10a1024e8017" name="Stage1" type="ProcessInfo">

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

</stage>

<stage stageid="a50ac0a3-5884-4bd7-b391-d477e469f50a" name="HTML Combobox" type="SubSheet">

<display x="15" y="210" w="90" h="60"/>

<onsuccess>4ddea655-318a-42ea-adb6-b78aef23b612</onsuccess>

<processid>1e79efe8-c377-401b-aada-5e385420b9a0</processid>

</stage>

<stage stageid="418dc7b9-8a40-4ba8-9978-cb3cc97c5bd0" name="HTML Combobox" type="SubSheetInf

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

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

</stage>

<stage stageid="2dff5a35-7e60-4a28-8c1c-a088d8f847aa" name="Start" type="Start">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="-90"/>

<onsuccess>bd94eb7a-b625-4b1c-afb9-66216a8a7a5a</onsuccess>

</stage>

<stage stageid="8f104d1a-9ac3-405d-8475-6ef0ac16f70d" name="EdgeIEMode (Mixed)::HTML Combo B

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="15" w="180" h="30"/>

<onsuccess>da2ffffb-40c2-4f58-b6de-f83899fc5253</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Combo Box-Navigate-HTMLClickCentre"/>

</stage>

<stage stageid="da2ffffb-40c2-4f58-b6de-f83899fc5253" name="EdgeIEMode (Mixed)::HTML Combo Box-

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="60" w="180" h="30"/>

<onsuccess>aa87dc9d-1ca3-4ee9-a5a8-66e4bea4fab8</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Combo Box-Navigate-HTMLDoubleClickCentre"/>

</stage>

<stage stageid="cd101fb9-001b-47e8-a4fa-29cf9df5406d" name="EdgeIEMode (Mixed)::HTML Combo Bo

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="195" w="180" h="30"/>

<inputs>

<input type="text" name="newtext" expr="[HTMLGetAllItems.Item Text]"/>

<input type="number" name="position" expr=""/>

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

</inputs>

<onsuccess>a95cd6c5-b903-44bd-b8db-0c9620cf0c2b</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Combo Box-Navigate-HTMLSelectItem"/>

</stage>

<stage stageid="bf848c3a-c437-45a7-8e2a-307fb7f88c75" name="EdgeIEMode (Mixed)::HTML Combo Bo

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1725" w="180" h="30"/>

<onsuccess>89109dc6-da8e-4d87-a209-8437f94c2fa1</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Combo Box-Read-GetElementBounds"/>

</stage>

<stage stageid="5b9efe03-37af-4415-8949-53868f67c125" name="EdgeIEMode (Mixed)::HTML Combo Bo

\<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0\</subsheetid>

\<display x="15" y="1815" w="180" h="30"/>

\<outputs>

\<output type="collection" name="GetElementScreenBounds" stage="GetElementScreenBounds"/>

\</outputs>

\<onsuccess>87fda51d-6e57-4a14-8927-13f97cd8194a\</onsuccess>

\<resource object="EdgeIEMode (Mixed)" action="HTML Combo Box-Read-GetElementScreenBounds"/>

\</stage>

\<stage stageid="189ff301-a8c8-43d6-832f-60dba8106c9d" name="EdgeIEMode (Mixed)::HTML Combo B

\<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0\</subsheetid>

\<display x="15" y="1905" w="180" h="30"/>

\<inputs>

\<input type="text" name="idname" expr="&quot;TAG NAME&quot;"/>

\</inputs>

\<outputs>

\<output type="text" name="GetHTMLIdentifier" stage="GetHTMLIdentifier"/>

\</outputs>

\<onsuccess>2e9bf106-c0f4-41a3-a685-306ed4551618\</onsuccess>

\<resource object="EdgeIEMode (Mixed)" action="HTML Combo Box-Read-GetHTMLIdentifier"/>

\</stage>

\<stage stageid="221c26d1-e064-40df-bf48-5190932ed904" name="GetElementBounds" type="Collection"

\<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0\</subsheetid>

\<display x="150" y="1725"/>

\<datatype>collection\</datatype>

\<private/>

\<alwaysinit/>

\</stage>

<stage stageid="cfb4f73b-5136-466d-b187-26342a22c894" name="GetElementScreenBounds" type="Coll

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="150" y="1815"/>

<datatype>collection</datatype>

</stage>

<stage stageid="c98a0f9e-94a3-412f-9525-99a045ae2dc6" name="GetHTMLIdentifier" type="Data">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="150" y="1905"/>

<datatype>text</datatype>

</stage>

<stage stageid="aa87dc9d-1ca3-4ee9-a5a8-66e4bea4fab8" name="EdgeIEMode (Mixed)::HTML Combo E

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="105" w="180" h="30"/>

<onsuccess>6a39d4ad-d862-490f-953c-a6bffabfa7d1</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Combo Box-Read-HTMLGetAllItems"/>

</stage>

<stage stageid="c6afa681-6085-4169-a9f8-c21966687818" name="HTMLGetOuterHTML" type="Data">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="150" y="1170"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="6c216c32-7aa4-4277-8a85-642d6103ecb6" name="EdgeIEMode (Mixed)::HTML Combo

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1170" w="180" h="30"/>

<outputs>

</outputs>

<onsuccess>6b82a18b-61d7-4696-8236-444fafee7552</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Combo Box-Read-HTMLGetOuterHTML"/>

</stage>

<stage stageid="d532d5b3-d689-4793-8e69-67a570b855d7" name="HTMLGetPath" type="Data">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="150" y="1275"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="dd9673ea-ee43-446e-8e90-376ff70cbc42" name="EdgeIEMode (Mixed)::HTML Combo B

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1275" w="180" h="30"/>

<outputs>

</stage>

<stage stageid="555dd308-91c1-4e25-89c9-61508cdcb575" name="HTMLGetSelectedItemText" type="Da

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="150" y="240"/>

<datatype>text</datatype>

</stage>

<stage stageid="776bffeb-5a09-497d-9750-ab338ed1ed92" name="EdgeIEMode (Mixed)::HTML Combo B

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1365" w="180" h="30"/>

```xml
<input type="number" name="Timeout" expr=""/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>edb95e99-053c-46e2-a862-5972474e232d</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Combo Box-Wait-CheckExists"/>

</stage>

<stage stageid="edb95e99-053c-46e2-a862-5972474e232d" name="EdgeIEMode (Mixed)::HTML Combo

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1410" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;SELECT&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;TAG NAME&amp;quot;"/>

</inputs>

<onsuccess>7925e134-19ab-4119-b153-2135249c6b12</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Combo Box-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="7925e134-19ab-4119-b153-2135249c6b12" name="EdgeIEMode (Mixed)::HTML Combo

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1455" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>78302e50-b7ac-49c2-875b-1247ba36ea6e</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Combo Box-Wait-HTMLCheckExistsAndDocumen

</stage>
```

```xml
<stage stageid="9dff6694-6f54-4551-8e09-1dfd927f71f3" name="EdgeIEMode (Mixed)::HTML Combo Box
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="1545" w="180" h="30"/>
<inputs>
<input type="text" name="TextValue" expr="[HTMLGetAllItems.Item Text]"/>
</inputs>
<onsuccess>094e46c3-8d79-4a48-91e8-5aee5d1a1a12</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Combo Box-Write-WriteText"/>
</stage>
<stage stageid="bd94eb7a-b625-4b1c-afb9-66216a8a7a5a" name="EdgeIEMode (Mixed)::HTML Combo B
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="-30" w="180" h="30"/>
<inputs>
<input type="flag" name="highlight" expr="True"/>
</inputs>
<onsuccess>8f104d1a-9ac3-405d-8475-6ef0ac16f70d</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Combo Box-Navigate-Verify"/>
</stage>
<stage stageid="78302e50-b7ac-49c2-875b-1247ba36ea6e" name="All Items" type="LoopStart">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="1500"/>
<onsuccess>9dff6694-6f54-4551-8e09-1dfd927f71f3</onsuccess>
<groupid>47eb9f96-3dba-41c1-abca-e1349be78f41</groupid>
<looptype>ForEach</looptype>
<loopdata>HTMLGetAllItems</loopdata>
</stage>
<stage stageid="358e4183-8d3b-4153-8756-380a017d277d" name="All Items" type="LoopEnd">
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</stage>

<stage stageid="82dec90e-72c9-4bc5-b74b-d5592e8d6028" name="EdgeIEMode (Mixed)::Application-Na

<display x="15" y="135" w="180" h="30"/>

<inputs>

<input type="collection" name="WindowTitlesCollection" expr=""/>

<input type="text" name="WindowTitle" expr="[Window Title]"/>

<input type="text" name="ProcessName" expr="&quot;iexplore&quot;"/>

<input type="number" name="ProcessID" expr=""/>

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

<input type="number" name="ChildIndex" expr="0"/>

</inputs>

<onsuccess>a50ac0a3-5884-4bd7-b391-d477e469f50a</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="Application-Navigate-AttachApplication"/>

```xml
</stage>
<stage stageid="7c7be0f5-5039-4866-ab8d-bf4c7877214b" name="Launch IE " type="Action">
<display x="15" y="0" w="180" h="30"/>
<inputs>
<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U
<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\
</inputs>
<onsuccess>8dc9d8ba-5975-4256-87ff-f988763c2d5a</onsuccess>
<resource object="Utility - Environment" action="Start Process"/>
</stage>
<stage stageid="253b4028-83cf-403d-8c80-666020d4b856" name="IE?" type="Decision">
<display x="120" y="-45"/>
<decision expression="[IE]=True"/>
<ontrue>948b0795-12fd-4ab4-94fe-6e7ce2e52660</ontrue>
<onfalse>d41bd7de-445b-4ff2-a4a4-56558d7c0015</onfalse>
</stage>
<stage stageid="0f611d8a-9121-4c22-9d5f-afedaca485ac" name="Launch Edge" type="Action">
<display x="225" y="0" w="180" h="30"/>
<inputs>
<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U
<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\
</inputs>
<onsuccess>a1958300-6d2a-4a28-86a7-35176a339d3c</onsuccess>
<resource object="Utility - Environment" action="Start Process"/>
</stage>
<stage stageid="d9d20fd1-2840-4d5b-af13-1bf0ef660fc6" name="EdgeIEMode (Mixed)::Application-Naviga
<display x="225" y="135" w="180" h="30"/>
```

```
<inputs>

<input type="collection" name="WindowTitlesCollection" expr=""/>

<input type="text" name="WindowTitle" expr="[Window Title]"/>

<input type="text" name="ProcessName" expr="&amp;quot;msedge&amp;quot;"/>

<input type="number" name="ProcessID" expr=""/>

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

<input type="number" name="ChildIndex" expr="0"/>

</inputs>

<onsuccess>a50ac0a3-5884-4bd7-b391-d477e469f50a</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="Application-Navigate-AttachApplication"/>

</stage>

<stage stageid="d41bd7de-445b-4ff2-a4a4-56558d7c0015" name="Window Title" type="Calculation">

<display x="225" y="-45"/>

<onsuccess>0f611d8a-9121-4c22-9d5f-afedaca485ac</onsuccess>

<calculation expression="[Window Title]&amp;amp;&amp;quot;*Edge&amp;quot;" stage="Window Title"/>

</stage>

<stage stageid="948b0795-12fd-4ab4-94fe-6e7ce2e52660" name="Window Title" type="Calculation">

<display x="15" y="-45"/>

<onsuccess>7c7be0f5-5039-4866-ab8d-bf4c7877214b</onsuccess>

<calculation expression="[Window Title]&amp;amp;&amp;quot; - Internet Explorer&amp;quot;" stage="Win

</stage>

<stage stageid="8dc9d8ba-5975-4256-87ff-f988763c2d5a" name="IE or Edge Win32::Attach" type="Action

<display x="15" y="45" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>
```

```
</inputs>

<onsuccess>4e0b7297-abe0-470e-824b-2cca095701a9</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>

</stage>

<stage stageid="a1958300-6d2a-4a28-86a7-35176a339d3c" name="IE or Edge Win32::Attach" type="Acti

<display x="225" y="45" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>74e93e99-ae1c-4aee-9737-0beb8875d048</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>

</stage>

<stage stageid="4e0b7297-abe0-470e-824b-2cca095701a9" name="IE or Edge Win32::Resize" type="Acti

<display x="15" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>82dec90e-72c9-4bc5-b74b-d5592e8d6028</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="74e93e99-ae1c-4aee-9737-0beb8875d048" name="IE or Edge Win32::Resize" type="Act

<display x="225" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
```

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>d9d20fd1-2840-4d5b-af13-1bf0ef660fc6</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="045a3f42-63d7-475b-ab98-ec52a0b28ba9" name="Application URL" type="Data">

<narrative>1) https://jkorpela.fi/www/testel.html

2a) https://qa-webpages.azurewebsites.net/BPQATestSite/QAhome.html

2b) http://localhost:1234/QAhome.html

</narrative>

<display x="-195" y="-30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAh

<alwaysinit/>

</stage>

<stage stageid="37081563-469e-45b0-ab30-755c06aea020" name="Window Title" type="Data">

<narrative>1) Test display of HTML elements

2) QATestSite</narrative>

<display x="-195" y="30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">QATestSite</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="e0e70b67-0e9a-4a65-88a4-7d1d366744fd" name="IE" type="Data">

<display x="-195" y="0" w="150" h="30"/>

</stage>

<stage stageid="4ddea655-318a-42ea-adb6-b78aef23b612" name="IE or Edge Win32::Close" type="Actio

<display x="15" y="285" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>5385cbef-f85f-490e-9807-6dbac41a4f97</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="f0a52cde-450a-479e-8abe-5544e7bf7ee6" name="Block1" type="Block">

<display x="-75" y="165" w="390" h="90"/>

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

</stage>

<stage stageid="3a195548-7612-4be9-9545-b992d7fd35c0" name="IE or Edge Win32::Close" type="Actio

<display x="225" y="285" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>b7721460-8d5a-4fb3-8ae4-4ff6e9e2564a</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="b7721460-8d5a-4fb3-8ae4-4ff6e9e2564a" name="Exception1" type="Exception">

```xml
<display x="225" y="345"/>
<exception localized="yes" type="" detail="" usecurrent="yes"/>
</stage>
<stage stageid="6a39d4ad-d862-490f-953c-a6bffabfa7d1" name="All Items" type="LoopStart">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="150"/>
<onsuccess>cd101fb9-001b-47e8-a4fa-29cf9df5406d</onsuccess>
<groupid>52d88a36-a0f7-411c-9930-62df1e015c14</groupid>
<looptype>ForEach</looptype>
<loopdata>HTMLGetAllItems</loopdata>
</stage>
<stage stageid="9545958a-35d9-4beb-8831-4bcb5101cd9a" name="All Items" type="LoopEnd">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="330"/>
<onsuccess>15c2fc6f-ec74-494c-9d1d-3ea249455898</onsuccess>
<groupid>52d88a36-a0f7-411c-9930-62df1e015c14</groupid>
</stage>
<stage stageid="a95cd6c5-b903-44bd-b8db-0c9620cf0c2b" name="EdgeIEMode (Mixed)::HTML Combo B
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="240" w="180" h="30"/>
<outputs>
<output type="text" name="HTMLGetSelectedItemText" stage="HTMLGetSelectedItemText"/>
</outputs>
<onsuccess>0d33db87-92eb-43af-844c-770566ab55cb</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Combo Box-Read-HTMLGetSelectedItemText"/>
</stage>
<stage stageid="0d33db87-92eb-43af-844c-770566ab55cb" name="HTMLGetSelectedItemText?" type="D
```

```xml
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="285" w="90" h="30"/>
<decision expression="[HTMLGetSelectedItemText]=[HTMLGetAllItems.Item Text]"/>
<ontrue>9545958a-35d9-4beb-8831-4bcb5101cd9a</ontrue>
<onfalse>de6cb7ab-668a-4d4c-8d8d-4dc923a4705f</onfalse>
</stage>
<stage stageid="de6cb7ab-668a-4d4c-8d8d-4dc923a4705f" name="Value Exception" type="Exception">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="180" y="285" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&
</stage>
<stage stageid="dfd0949d-c9e3-46cd-b8f6-2161b6dc5857" name="EdgeIEMode (Mixed)::HTML Combo B
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="480" w="180" h="30"/>
<inputs>
<input type="text" name="newtext" expr=""/>
<input type="number" name="position" expr="[position]"/>
<input type="text" name="propname" expr=""/>
</inputs>
<onsuccess>2c60a776-ec2d-4be3-b46d-3d9ae9488a75</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Combo Box-Navigate-HTMLSelectItem"/>
</stage>
<stage stageid="15c2fc6f-ec74-494c-9d1d-3ea249455898" name="All Items" type="LoopStart">
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="390"/>
<onsuccess>e810f451-4c61-4d6c-8cc7-27993187f93b</onsuccess>
<groupid>b7954616-191c-478a-9f95-80cd4ba43cfd</groupid>
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<looptype>ForEach</looptype>

<loopdata>HTMLGetAllItems</loopdata>

</stage>

<stage stageid="7b629aee-920e-4e1a-8d54-c180a9f264b9" name="All Items" type="LoopEnd">

</stage>

<stage stageid="2c60a776-ec2d-4be3-b46d-3d9ae9488a75" name="EdgeIEMode (Mixed)::HTML Combo

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="525" w="180" h="30"/>

<onsuccess>994f8f0e-7cd4-4668-8465-dfd7b4e4ca8f</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Combo Box-Read-HTMLGetSelectedItemText"/>

</stage>

<stage stageid="994f8f0e-7cd4-4668-8465-dfd7b4e4ca8f" name="HTMLGetSelectedItemText?" type="Dec

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="570" w="90" h="30"/>

<decision expression="[HTMLGetSelectedItemText]=[HTMLGetAllItems.Item Text]"/>

<ontrue>7b629aee-920e-4e1a-8d54-c180a9f264b9</ontrue>

<onfalse>ea23981f-fdaa-43fa-b7d5-18b52809735d</onfalse>

</stage>

<stage stageid="ea23981f-fdaa-43fa-b7d5-18b52809735d" name="Value Exception" type="Exception">

<display x="180" y="570" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="bb5fc534-468b-4457-9da8-b04fd5142856" name="position" type="Data">

</stage>

<stage stageid="ab437b06-673e-4be7-b8d2-b934a44d8c46" name="EdgeIEMode (Mixed)::HTML Combo

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="675" w="180" h="30"/>

<onsuccess>2e9c039d-9f05-43f1-a66d-9f9afb380f75</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Combo Box-Read-HTMLCountItems"/>

</stage>

<stage stageid="de55adad-34b5-41fc-a74e-fc6ff14225d5" name="HTMLCountItems" type="Data">

```xml
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="150" y="675"/>

<datatype>number</datatype>

<initialvalue/>

<private/>

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<stage stageid="2e9c039d-9f05-43f1-a66d-9f9afb380f75" name="HTMLCountItems?" type="Decision">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="720" w="90" h="30"/>

<decision expression="[HTMLCountItems]=[position]"/>

<ontrue>425d3582-3389-44dd-a862-98f847fe03e4</ontrue>

<onfalse>7d953422-f430-4796-9893-dc87c98cdee8</onfalse>

</stage>

<stage stageid="7d953422-f430-4796-9893-dc87c98cdee8" name="Value Exception" type="Exception">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="180" y="720" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The HTMLCountItems value is not as expected&a

</stage>

<stage stageid="3c45d578-fbf8-483d-8aab-cf93cf0ce88b" name="HTMLCountSelectedItems" type="Data"

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

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<private/>

<alwaysinit/>

</stage>
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<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="870" w="180" h="30"/>

<onsuccess>b4e2a438-aa92-4074-a0aa-ccc68140065a</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Combo Box-Read-HTMLGetSelectedItems"/>

</stage>

<stage stageid="64fe3c06-8085-424a-9f23-3fb803205e04" name="HTMLGetSelectedItems" type="Collect

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

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<datatype>collection</datatype>

</stage>

<stage stageid="b6a2c062-0118-4bbb-8ec3-9b70572f68ea" name="EdgeIEMode (Mixed)::HTML Combo E

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1080" w="180" h="30"/>

<onsuccess>dcc422df-dc0e-4f1a-b900-db2ecc6efce5</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Combo Box-Read-HTMLCountSelectedItems"/>

</stage>

<stage stageid="dcc422df-dc0e-4f1a-b900-db2ecc6efce5" name="HTMLCountSelectedItems?" type="Dec

<display x="15" y="1125" w="90" h="30"/>

<display x="180" y="1125" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The HTMLCountSelectedItems value is not as exp

</stage>

<stage stageid="425d3582-3389-44dd-a862-98f847fe03e4" name="EdgeIEMode (Mixed)::HTML Combo E

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="780" w="180" h="30"/>

<inputs>

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

<input type="number" name="position" expr="1"/>

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

</inputs>

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<resource object="EdgeIEMode (Mixed)" action="HTML Combo Box-Navigate-HTMLSelectItem"/>

</stage>

<stage stageid="c993c6ca-b7d8-4601-981a-23c5491aff35" name="EdgeIEMode (Mixed)::HTML Combo B

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<onsuccess>ec03b01f-8d54-4dfa-a358-6568aebfba5c</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Combo Box-Read-HTMLGetSelectedItemText"/>

</stage>

<stage stageid="178671fa-1e57-4322-b0b2-a3bbff139f2f" name="Collections::Count Rows" type="Action">

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="975"/>

<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="Co

</outputs>

<onsuccess>d146681d-4e5f-478f-bce5-c3d8b5607614</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="2939ed87-0136-4efe-9634-e7810d41092f" name="Count" type="Data">

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

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<stage stageid="8bc42096-c3ed-4a58-bd82-d702d347986e" name="Value Exception" type="Exception">

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<display x="180" y="1020" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The HTMLCountSelectedItems value is not as exp

</stage>

<stage stageid="b4e2a438-aa92-4074-a0aa-ccc68140065a" name="HTMLGetSelectedItemText?" type="D

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="915" w="90" h="30"/>

<display x="180" y="915" w="90" h="30"/>

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</stage>

<stage stageid="094e46c3-8d79-4a48-91e8-5aee5d1a1a12" name="EdgeIEMode (Mixed)::HTML Combo

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1590" w="180" h="30"/>

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<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1635" w="90" h="30"/>

<decision expression="[HTMLGetSelectedItemText]=[HTMLGetAllItems.Item Text]"/>

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<onfalse>8a9f77a5-5da9-45b5-97b1-8abb322f5160</onfalse>

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<stage stageid="8a9f77a5-5da9-45b5-97b1-8abb322f5160" name="Value Exception" type="Exception">

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<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="180" y="1215" w="90" h="30"/>

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</stage>

<stage stageid="a5f1d586-404b-4cf4-a16b-06e690717227" name="HTMLGetPath Match Value" type="Da

<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="-105" y="1320"/>

<datatype>text</datatype>

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<alwaysinit/>

</stage>
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<stage stageid="89109dc6-da8e-4d87-a209-8437f94c2fa1" name="GetElementBounds?" type="Decision":
<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="1770" w="90" h="30"/>
<decision expression="[GetElementBounds.Left]=8&amp;#xA;AND [GetElementBounds.Right]=109&amp;#:
<ontrue>5b9efe03-37af-4415-8949-53868f67c125</ontrue>
<onfalse>932ef6ce-8fa8-4572-8c73-fa6cbfb6a885</onfalse>
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<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>
<display x="15" y="1860" w="90" h="30"/>
<decision expression="[GetElementScreenBounds.Left]=28&amp;#xA;AND [GetElementScreenBounds.Ri
<ontrue>189ff301-a8c8-43d6-832f-60dba8106c9d</ontrue>
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</stage>

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<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

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<decision expression="[GetHTMLIdentifier]=&quot;SELECT&quot;"/>

<ontrue>4563083e-50f4-42a5-9f3b-e870d42860ff</ontrue>

<onfalse>950eb160-1574-47f5-83b3-4566f3b05a4f</onfalse>

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<subsheetid>1e79efe8-c377-401b-aada-5e385420b9a0</subsheetid>

<display x="15" y="1215" w="90" h="30"/>

<decision expression="StartsWith([HTMLGetOuterHTML], &quot;&lt;select&quot;) AND End

<display x="15" y="1320" w="90" h="30"/>

<decision expression="[HTMLGetPath]=[HTMLGetPath Match Value]"/>

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<loginhibit/>

<display x="225" y="210"/>

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</stage>

</process>

<process name="IE - Edit Process (HTML Path)" version="1.0" bpversion="6.4.4.29579" narrative="" byref

<view>

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<cameray>-66</cameray>

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

</view>

<preconditions/>

<endpoint narrative=""/>

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<view>

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

</view>

</subsheet>

<stage stageid="ba5e66f3-c2ba-41aa-80ec-10a1024e8017" name="Stage1" type="ProcessInfo">

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<stage stageid="6f0269a3-8f5a-4209-8363-1a04cceb0be5" name="EdgeIEMode (HTML Path)::HTML Edit

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<stage stageid="8d198457-07c5-425a-b996-1095261ed3c9" name="EdgeIEMode (HTML Path)::HTML Ed

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<onsuccess>dcb11daa-9a45-4b97-9162-abdcdb3583ae</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Edit-Navigate-HTMLDoubleClickCentre"/>

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<stage stageid="7b41b4f2-f4f2-440a-845c-b9a6787ce386" name="ReadCurrentValue" type="Data">

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</stage>
<stage stageid="e71bbf70-14ff-4fb1-ad8f-9244e43fc743" name="EdgeIEMode (HTML Path)::HTML Edit-R
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<narrative>

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</stage>

<stage stageid="d76f161f-625e-4ba9-b885-e41292ef147b" name="GetElementBounds" type="Collection">

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<onsuccess>3ad328aa-8992-4eb7-bb6c-4cb778f9385f</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Edit-Read-ReadCurrentValue"/>

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<resource object="EdgeIEMode (HTML Path)" action="HTML Edit-Wait-CheckExists"/>

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<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="text" name="TextValue" expr="&amp;quot;INPUT&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;TAG NAME&amp;quot;"/>

</inputs>
```

```xml
<onsuccess>93804c00-e3bb-4e51-a9dc-04254c8f8e80</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Edit-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="93804c00-e3bb-4e51-a9dc-04254c8f8e80" name="EdgeIEMode (HTML Path)::HTML Edi

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>750</displayy>

<displaywidth>180</displaywidth>

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<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>8b30b206-2319-4197-9c78-361cece79591</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Edit-Wait-HTMLCheckExistsAndDocumentL

</stage>

<stage stageid="cdf1e2f6-8517-4c56-8398-dac03d0ccf4f" name="End1" type="End">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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</narrative>

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<displaywidth>60</displaywidth>

<displayheight>30</displayheight>
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```xml
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<stage stageid="ff71a0fd-f45e-49f1-980d-e69c5ce50928" name="HTML Edit" type="SubSheet">
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</narrative>
<displayx>15</displayx>
<displayy>210</displayy>
<displaywidth>90</displaywidth>
<displayheight>60</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
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<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
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</narrative>
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<displayy>795</displayy>
<displaywidth>180</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<inputs>
<input type="text" name="TextValue" expr="&amp;quot;Hello World&amp;quot;"/>
</inputs>
<onsuccess>d0d02706-e684-4d7b-89a5-19953278a9b5</onsuccess>
<resource object="EdgeIEMode (HTML Path)" action="HTML Edit-Write-WriteText"/>
```

```
</stage>

<stage stageid="eece2262-231f-4031-ae2f-46ca4f7953ac" name="Start" type="Start">

<narrative>

</narrative>

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

<inputs>

<input type="flag" name="IE" stage="IE"/>

</inputs>

<onsuccess>3ea0fe14-db84-4c55-8f4d-301fbb9fcefa</onsuccess>

</stage>

<stage stageid="40fa4c29-22bf-451e-8c5c-8595d5b61654" name="End" type="End">

<narrative>

</narrative>

<displayx>15</displayx>

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<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

</stage>

<stage stageid="d2d70d33-85e8-4099-87b8-2b747f4ce08e" name="EdgeIEMode (HTML Path)::Applicatio

<narrative>

</narrative>

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```xml
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<displayheight>30</displayheight>

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<inputs>

<input type="collection" name="WindowTitlesCollection" expr=""/>

<input type="text" name="WindowTitle" expr="[Window Title]"/>

<input type="text" name="ProcessName" expr="&amp;quot;iexplore&amp;quot;"/>

<input type="number" name="ProcessID" expr=""/>

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

<input type="number" name="ChildIndex" expr="0"/>

</inputs>

<onsuccess>ff71a0fd-f45e-49f1-980d-e69c5ce50928</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="Application-Navigate-AttachApplication"/>

</stage>

<stage stageid="8e16e8f2-aad2-481c-b1c3-9fd4056ab3a2" name="Launch IE " type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>0</displayy>

<displaywidth>180</displaywidth>

<displayheight>30</displayheight>

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

<inputs>

<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U

<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\

</inputs>
```

<resource object="Utility - Environment" action="Start Process"/>

</stage>

<stage stageid="3ea0fe14-db84-4c55-8f4d-301fbb9fcefa" name="IE?" type="Decision">

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

<decision expression="[IE]=True"/>

<ontrue>f1d7ad61-16ed-41e3-9696-73968204f156</ontrue>

<onfalse>f1e6fc04-0291-4e9f-bc0c-b2e191dee1d5</onfalse>

</stage>

<stage stageid="8630898a-abfd-4220-9fd3-2115b4dd350e" name="Launch Edge" type="Action">

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

<inputs>

<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U

<input type="text" name="Application" narrative="The application or short cut to start" expr="&quot;C:\

</inputs>

<resource object="Utility - Environment" action="Start Process"/>

</stage>

<stage stageid="e6ef4c6f-3bbc-4ade-b0d2-eac51c765a9f" name="EdgeIEMode (HTML Path)::Application-

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<inputs>

<input type="collection" name="WindowTitlesCollection" expr=""/>

<input type="text" name="WindowTitle" expr="[Window Title]"/>

<input type="text" name="ProcessName" expr="&quot;msedge&quot;"/>

<input type="number" name="ProcessID" expr=""/>

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

<input type="number" name="ChildIndex" expr="0"/>

</inputs>

<onsuccess>ff71a0fd-f45e-49f1-980d-e69c5ce50928</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="Application-Navigate-AttachApplication"/>

</stage>

<stage stageid="f1e6fc04-0291-4e9f-bc0c-b2e191dee1d5" name="Window Title" type="Calculation">

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<displayheight>30</displayheight>

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<onsuccess>8630898a-abfd-4220-9fd3-2115b4dd350e</onsuccess>

<calculation expression="[Window Title]&amp;amp;&amp;quot;*Edge&amp;quot;" stage="Window Title"/>

</stage>

<stage stageid="f1d7ad61-16ed-41e3-9696-73968204f156" name="Window Title" type="Calculation">

<narrative>

</narrative>

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<displayy>-45</displayy>

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<onsuccess>8e16e8f2-aad2-481c-b1c3-9fd4056ab3a2</onsuccess>

<calculation expression="[Window Title]&amp;amp;&amp;quot; - Internet Explorer&amp;quot;" stage="Win

</stage>

<stage stageid="f2600f53-d41f-4a73-b404-c041805f9fbb" name="IE or Edge Win32::Attach" type="Action"

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>45</displayy>

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<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>
```

```xml
<input type="text" name="Window Title" expr="[Window Title]"/>
</inputs>
<onsuccess>184adc51-2b28-4f42-95d3-fea0df99a642</onsuccess>
<resource object="IE or Edge Win32" action="Attach"/>
</stage>
<stage stageid="574023ee-99cb-471a-9d91-3f9b7e431cfb" name="IE or Edge Win32::Attach" type="Action
<narrative>
</narrative>
<displayx>225</displayx>
<displayy>45</displayy>
<displaywidth>180</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="False"/>
<input type="text" name="Window Title" expr="[Window Title]"/>
</inputs>
<onsuccess>0152c961-1e1d-4f8a-9258-4496585908c2</onsuccess>
<resource object="IE or Edge Win32" action="Attach"/>
</stage>
<stage stageid="184adc51-2b28-4f42-95d3-fea0df99a642" name="IE or Edge Win32::Resize" type="Action
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</narrative>
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<displayy>90</displayy>
<displaywidth>180</displaywidth>
<displayheight>30</displayheight>
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<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>d2d70d33-85e8-4099-87b8-2b747f4ce08e</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="0152c961-1e1d-4f8a-9258-4496585908c2" name="IE or Edge Win32::Resize" type="Actio

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>e6ef4c6f-3bbc-4ade-b0d2-eac51c765a9f</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="742cb12a-fda0-4828-8eae-b0749a50ef35" name="Application URL" type="Data">

<narrative>1) https://jkorpela.fi/www/testel.html

2a) https://qa-webpages.azurewebsites.net/BPQATestSite/QAhome.html

2b) http://localhost:1234/QAhome.html

```
</narrative>

<displayx>-195</displayx>

<displayy>-30</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

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

<datatype>text</datatype>

<initialvalue xml:space="preserve">https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAh

<alwaysinit/>

</stage>

<stage stageid="36f9404e-998d-46be-a63d-a52056facae2" name="Window Title" type="Data">

<narrative>1) Test display of HTML elements

2) QATestSite</narrative>

<displayx>-195</displayx>

<displayy>30</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

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

<datatype>text</datatype>

<initialvalue xml:space="preserve">QATestSite</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="ecd7d924-506c-4d94-8154-822dc4e57d63" name="IE" type="Data">

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>0</displayy>
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```xml
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<datatype>flag</datatype>
<initialvalue>True</initialvalue>
<alwaysinit/>
</stage>
<stage stageid="c228b02e-b571-4b32-ae99-176a14f9e832" name="IE or Edge Win32::Close" type="Actio
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>285</displayy>
<displaywidth>180</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="[IE]"/>
</inputs>
<onsuccess>40fa4c29-22bf-451e-8c5c-8595d5b61654</onsuccess>
<resource object="IE or Edge Win32" action="Close"/>
</stage>
<stage stageid="6911dc57-3e91-4c2f-8e27-5fd91c3430e6" name="Block1" type="Block">
<narrative>
</narrative>
<displayx>-75</displayx>
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<displaywidth>390</displaywidth>
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```
<displayheight>90</displayheight>

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</stage>

<stage stageid="0d2148ee-7cf8-4245-acfe-c56f13bc59f5" name="Recover1" type="Recover">

<narrative>

</narrative>

<displayx>225</displayx>

<displayy>210</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>2d9bb3a7-7309-42b6-b1e7-51f6702e60a8</onsuccess>

<breakpoint type="0">

<condition>

</condition>

</breakpoint>

</stage>

<stage stageid="2d9bb3a7-7309-42b6-b1e7-51f6702e60a8" name="IE or Edge Win32::Close" type="Actio

<narrative>

</narrative>

<displayx>225</displayx>

<displayy>285</displayy>

<displaywidth>180</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>
```

```
</inputs>

<onsuccess>a5140fa4-90be-4bbd-b5a0-c8a4cbf83e66</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="a5140fa4-90be-4bbd-b5a0-c8a4cbf83e66" name="Exception1" type="Exception">

<narrative>

</narrative>

<displayx>225</displayx>

<displayy>345</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="ed2f4aff-c0ae-4424-872c-3f200f865ba9" name="EdgeIEMode (HTML Path)::HTML Eleme

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>30</displayy>

<displaywidth>180</displaywidth>

<displayheight>30</displayheight>

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

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;Click INPUT&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>
```

</inputs>

<onsuccess>8d198457-07c5-425a-b996-1095261ed3c9</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="dcb11daa-9a45-4b97-9162-abdcdb3583ae" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&quot;Double Click INPUT&quot;"/>

<input type="text" name="idname" expr="&quot;Value&quot;"/>

</inputs>

<onsuccess>e71bbf70-14ff-4fb1-ad8f-9244e43fc743</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="1e685918-115f-467f-a410-4bbd14184713" name="Is GetElementBounds expected?" type

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<decision expression="[GetElementBounds.Left]=8&amp;#xA;AND [GetElementBounds.Right]=396&amp;

<ontrue>9a9410ac-3469-4ee5-a174-2dff6b9f790a</ontrue>

<onfalse>dfcbdde5-90c2-4cbe-93b9-259e2c20bf0f</onfalse>

</stage>

<stage stageid="dfcbdde5-90c2-4cbe-93b9-259e2c20bf0f" name="Value Exception" type="Exception">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>165</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<exception type="System Exception" detail="&amp;quot;The GetElementBounds value is not as expected&amp;

</stage>

<stage stageid="f6cdc589-e3ad-47b0-b53b-17e26207ec32" name="Is GetElementScreenBounds expected

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

<narrative>

</narrative>

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<displayy>255</displayy>

<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

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

<decision expression="[GetElementScreenBounds.Left]=16&#xA;AND [GetElementScreenBounds.Ri

<ontrue>83276ada-1376-4a53-b803-2481ead20b13</ontrue>

<onfalse>2fb030f8-cf0f-4c7f-ab43-724a6c57dcb7</onfalse>

</stage>

<stage stageid="2fb030f8-cf0f-4c7f-ab43-724a6c57dcb7" name="Value Exception" type="Exception">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<exception type="System Exception" detail="&quot;The GetElementScreenBounds value is not as ex

</stage>

<stage stageid="0fb51966-b833-4c5d-84b5-8154aca61485" name="GetHTMLIdentifier?" type="Decision">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<decision expression="[GetHTMLIdentifier]=&quot;INPUT&quot;"/>

<ontrue>cf45bfd3-00dc-4c57-98b2-f44f5d120938</ontrue>

</stage>

<stage stageid="2fad251e-fcef-4dfe-87aa-3c8efa20980f" name="Value Exception" type="Exception">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<exception type="System Exception" detail="&quot;The button value is not as expected&quot;"/>

</stage>

<stage stageid="b3ce86bd-f829-4388-9f07-ca591dc5058b" name="HTMLGetOuterHTML Matches?" type=

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<decision expression="StartsWith([HTMLGetOuterHTML], &quot;&lt;input&quot;) AND Ends

<ontrue>f502d84a-b4e5-4ebf-9e43-bc8384552965</ontrue>

<onfalse>b10e9014-bb83-4738-a266-271ccf24754d</onfalse>

</stage>

<stage stageid="b10e9014-bb83-4738-a266-271ccf24754d" name="Value Exception" type="Exception">

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<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<exception type="System Exception" detail="&quot;The GetOuterHTML value is not as expected&

</stage>

<stage stageid="52215a0d-59e3-464d-a8d3-ff0c75446a7c" name="HTMLGetPath Match Value" type="Da

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

<narrative>

</narrative>

<displayx>-105</displayx>

<displayy>525</displayy>

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<displayheight>30</displayheight>

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

<datatype>text</datatype>

<initialvalue xml:space="preserve">/HTML/BODY(1)/INPUT(1)</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="d642c0ae-0b79-4008-83bb-2f4382717fc0" name="GetOuterHTML Matches?" type="Deci

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

<narrative>

</narrative>

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

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

<exception type="System Exception" detail="&quot;The GetOuterHTML value is not as expected&

</stage>

<stage stageid="3ad328aa-8992-4eb7-bb6c-4cb778f9385f" name="ReadCurrentValue?" type="Decision">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

```xml
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<decision expression="[ReadCurrentValue]=&amp;quot;Double Click INPUT&amp;quot;"/>
<ontrue>15fe2faf-8811-4d4b-a065-2a15635e3c1e</ontrue>
<onfalse>3413f8b7-0a49-49d5-a24e-9ec52badf935</onfalse>
</stage>
<stage stageid="3413f8b7-0a49-49d5-a24e-9ec52badf935" name="Value Exception" type="Exception">
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
</narrative>
<displayx>180</displayx>
<displayy>615</displayy>
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<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&
</stage>
<stage stageid="d0d02706-e684-4d7b-89a5-19953278a9b5" name="EdgeIEMode (HTML Path)::HTML Ed
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>840</displayy>
<displaywidth>180</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<outputs>
```

```xml
<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>
</outputs>
<onsuccess>45c4b246-8bfd-4f83-8669-0817ccbd9fe5</onsuccess>
<resource object="EdgeIEMode (HTML Path)" action="HTML Edit-Read-ReadCurrentValue"/>
</stage>
<stage stageid="45c4b246-8bfd-4f83-8669-0817ccbd9fe5" name="ReadCurrentValue?" type="Decision">
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</narrative>
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<displayy>885</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<decision expression="[ReadCurrentValue]=&amp;quot;Hello World&amp;quot;"/>
<ontrue>cdf1e2f6-8517-4c56-8398-dac03d0ccf4f</ontrue>
<onfalse>396d735f-2761-4b1a-b2c7-7040c7bc6554</onfalse>
</stage>
<stage stageid="396d735f-2761-4b1a-b2c7-7040c7bc6554" name="Value Exception" type="Exception">
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</narrative>
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<displayy>885</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
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```

```
<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&

</stage>

</process>

<process name="IE - Edit Process (ID)" version="1.0" bpversion="6.4.4.29579" narrative="" byrefcollection

<view>

<camerax>-78</camerax>

<cameray>102</cameray>

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

</view>

<preconditions/>

<endpoint narrative=""/>

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<name>HTML Edit</name>

<view>

<camerax>0</camerax>

<cameray>382</cameray>

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

</view>

</subsheet>

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<displayy>-105</displayy>

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<displayheight>90</displayheight>

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```
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<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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</stage>

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<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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</stage>

<stage stageid="6f0269a3-8f5a-4209-8363-1a04cceb0be5" name="EdgeIEMode (HTML Path)::HTML Edit

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</narrative>

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<onsuccess>ed2f4aff-c0ae-4424-872c-3f200f865ba9</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Edit-Navigate-HTMLClickCentre"/>

</stage>

<stage stageid="8d198457-07c5-425a-b996-1095261ed3c9" name="EdgeIEMode (HTML Path)::HTML Ed

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<narrative>

</narrative>

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<displayy>60</displayy>

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<onsuccess>dcb11daa-9a45-4b97-9162-abdcdb3583ae</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Edit-Navigate-HTMLDoubleClickCentre"/>

</stage>

<stage stageid="7b41b4f2-f4f2-440a-845c-b9a6787ce386" name="ReadCurrentValue" type="Data">

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<private/>

<alwaysinit/>

</stage>

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<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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</narrative>

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</inputs>

<onsuccess>6f0269a3-8f5a-4209-8363-1a04cceb0be5</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Edit-Navigate-Verify"/>

</stage>

<stage stageid="e71bbf70-14ff-4fb1-ad8f-9244e43fc743" name="EdgeIEMode (HTML Path)::HTML Edit-R

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<resource object="EdgeIEMode (ID)" action="HTML Edit-Read-GetElementBounds"/>

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<stage stageid="9a9410ac-3469-4ee5-a174-2dff6b9f790a" name="EdgeIEMode (HTML Path)::HTML Edit-

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<onsuccess>f6cdc589-e3ad-47b0-b53b-17e26207ec32</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Edit-Read-GetElementScreenBounds"/>

</stage>

<stage stageid="83276ada-1376-4a53-b803-2481ead20b13" name="EdgeIEMode (HTML Path)::HTML Ed

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<inputs>

<input type="text" name="idname" expr="&quot;TAG NAME&quot;"/>

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</outputs>

<onsuccess>0fb51966-b833-4c5d-84b5-8154aca61485</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Edit-Read-GetHTMLIdentifier"/>

</stage>

<stage stageid="cf45bfd3-00dc-4c57-98b2-f44f5d120938" name="EdgeIEMode (HTML Path)::HTML Edit-F

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<resource object="EdgeIEMode (ID)" action="HTML Edit-Read-HTMLGetOuterHTML"/>

</stage>

<stage stageid="d76f161f-625e-4ba9-b885-e41292ef147b" name="GetElementBounds" type="Collection">

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<onsuccess>d642c0ae-0b79-4008-83bb-2f4382717fc0</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Edit-Read-HTMLGetPath"/>

</stage>

<stage stageid="3900f82b-da2d-4bb7-ba79-afb444cd525f" name="GetElementScreenBounds" type="Colle

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</stage>

<stage stageid="6bf0d086-fd07-4b10-8946-685b2062d562" name="GetHTMLIdentifier" type="Data">

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<resource object="EdgeIEMode (ID)" action="HTML Edit-Read-ReadCurrentValue"/>

</stage>

<stage stageid="bd151b79-d53b-4108-853e-158629b7f2af" name="HTMLGetOuterHTML" type="Data">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>78342a4e-bda9-4559-86bf-343d24323797</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Edit-Wait-CheckExists"/>

</stage>

<stage stageid="bd593608-f0e5-4b10-8b90-f13cada8e04d" name="HTMLGetPath" type="Data">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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<private/>

<alwaysinit/>

</stage>

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</narrative>

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<displayy>705</displayy>

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

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="text" name="TextValue" expr="&quot;INPUT&quot;"/>

<input type="text" name="idname" expr="&quot;TAG NAME&quot;"/>

</inputs>

<onsuccess>93804c00-e3bb-4e51-a9dc-04254c8f8e80</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Edit-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="93804c00-e3bb-4e51-a9dc-04254c8f8e80" name="EdgeIEMode (HTML Path)::HTML Edi

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>8b30b206-2319-4197-9c78-361cece79591</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Edit-Wait-HTMLCheckExistsAndDocumentLoaded"/>

</stage>

<stage stageid="cdf1e2f6-8517-4c56-8398-dac03d0ccf4f" name="End1" type="End">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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</stage>

<stage stageid="ff71a0fd-f45e-49f1-980d-e69c5ce50928" name="HTML Edit" type="SubSheet">

</narrative>

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<onsuccess>c228b02e-b571-4b32-ae99-176a14f9e832</onsuccess>

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</stage>

<stage stageid="8b30b206-2319-4197-9c78-361cece79591" name="EdgeIEMode (HTML Path)::HTML Ed

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<narrative>

</narrative>

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<displayy>795</displayy>

<displaywidth>180</displaywidth>

<displayheight>30</displayheight>

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

<inputs>

<input type="text" name="TextValue" expr="&quot;Hello World&quot;"/>

</inputs>

<onsuccess>d0d02706-e684-4d7b-89a5-19953278a9b5</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Edit-Write-WriteText"/>

</stage>

<stage stageid="eece2262-231f-4031-ae2f-46ca4f7953ac" name="Start" type="Start">

<narrative>

</narrative>

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<inputs>

<input type="flag" name="IE" stage="IE"/>

</inputs>

<onsuccess>3ea0fe14-db84-4c55-8f4d-301fbb9fcefa</onsuccess>

</stage>

<stage stageid="40fa4c29-22bf-451e-8c5c-8595d5b61654" name="End" type="End">

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

</stage>

<stage stageid="d2d70d33-85e8-4099-87b8-2b747f4ce08e" name="EdgeIEMode (HTML Path)::Applicatio

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

```xml
<inputs>
<input type="collection" name="WindowTitlesCollection" expr=""/>
<input type="text" name="WindowTitle" expr="[Window Title]"/>
<input type="text" name="ProcessName" expr="&amp;quot;iexplore&amp;quot;"/>
<input type="number" name="ProcessID" expr=""/>
<input type="text" name="Username" expr=""/>
<input type="number" name="ChildIndex" expr="0"/>
</inputs>
<onsuccess>ff71a0fd-f45e-49f1-980d-e69c5ce50928</onsuccess>
<resource object="EdgeIEMode (ID)" action="Application-Navigate-AttachApplication"/>
</stage>
<stage stageid="8e16e8f2-aad2-481c-b1c3-9fd4056ab3a2" name="Launch IE " type="Action">
<narrative>
</narrative>
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<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<inputs>
<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U
<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\
</inputs>
<onsuccess>f2600f53-d41f-4a73-b404-c041805f9fbb</onsuccess>
<resource object="Utility - Environment" action="Start Process"/>
</stage>
<stage stageid="3ea0fe14-db84-4c55-8f4d-301fbb9fcefa" name="IE?" type="Decision">
```

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

<decision expression="[IE]=True"/>

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<onfalse>f1e6fc04-0291-4e9f-bc0c-b2e191dee1d5</onfalse>

</stage>

<stage stageid="8630898a-abfd-4220-9fd3-2115b4dd350e" name="Launch Edge" type="Action">

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

<inputs>

<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U

<input type="text" name="Application" narrative="The application or short cut to start" expr="&quot;C:\

</inputs>

<onsuccess>574023ee-99cb-471a-9d91-3f9b7e431cfb</onsuccess>

<resource object="Utility - Environment" action="Start Process"/>

</stage>

<stage stageid="e6ef4c6f-3bbc-4ade-b0d2-eac51c765a9f" name="EdgeIEMode (HTML Path)::Application-

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

<inputs>

<input type="collection" name="WindowTitlesCollection" expr=""/>

<input type="text" name="WindowTitle" expr="[Window Title]"/>

<input type="text" name="ProcessName" expr="&quot;msedge&quot;"/>

<input type="number" name="ProcessID" expr=""/>

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

<input type="number" name="ChildIndex" expr="0"/>

</inputs>

<onsuccess>ff71a0fd-f45e-49f1-980d-e69c5ce50928</onsuccess>

<resource object="EdgeIEMode (ID)" action="Application-Navigate-AttachApplication"/>

</stage>

<stage stageid="f1e6fc04-0291-4e9f-bc0c-b2e191dee1d5" name="Window Title" type="Calculation">

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<calculation expression="[Window Title]&amp;&quot;*Edge&quot;" stage="Window Title"/>

</stage>

<stage stageid="f1d7ad61-16ed-41e3-9696-73968204f156" name="Window Title" type="Calculation">

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

<onsuccess>8e16e8f2-aad2-481c-b1c3-9fd4056ab3a2</onsuccess>

<calculation expression="[Window Title]&amp;&quot; - Internet Explorer&quot;" stage="Win

</stage>

<stage stageid="f2600f53-d41f-4a73-b404-c041805f9fbb" name="IE or Edge Win32::Attach" type="Action"

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>184adc51-2b28-4f42-95d3-fea0df99a642</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>

```xml
</stage>
<stage stageid="574023ee-99cb-471a-9d91-3f9b7e431cfb" name="IE or Edge Win32::Attach" type="Actio
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</narrative>
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<displaywidth>180</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="False"/>
<input type="text" name="Window Title" expr="[Window Title]"/>
</inputs>
<onsuccess>0152c961-1e1d-4f8a-9258-4496585908c2</onsuccess>
<resource object="IE or Edge Win32" action="Attach"/>
</stage>
<stage stageid="184adc51-2b28-4f42-95d3-fea0df99a642" name="IE or Edge Win32::Resize" type="Actio
<narrative>
</narrative>
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<displayy>90</displayy>
<displaywidth>180</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="True"/>
<input type="text" name="Window Title" expr="[Window Title]"/>
```

</inputs>

<onsuccess>d2d70d33-85e8-4099-87b8-2b747f4ce08e</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="0152c961-1e1d-4f8a-9258-4496585908c2" name="IE or Edge Win32::Resize" type="Acti

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>e6ef4c6f-3bbc-4ade-b0d2-eac51c765a9f</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="742cb12a-fda0-4828-8eae-b0749a50ef35" name="Application URL" type="Data">

<narrative>1) https://jkorpela.fi/www/testel.html

2a) https://qa-webpages.azurewebsites.net/BPQATestSite/QAhome.html

2b) http://localhost:1234/QAhome.html

</narrative>

<displayx>-195</displayx>

<displayy>-30</displayy>

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

<datatype>text</datatype>

<initialvalue xml:space="preserve">https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAh

</stage>

<stage stageid="36f9404e-998d-46be-a63d-a52056facae2" name="Window Title" type="Data">

<narrative>1) Test display of HTML elements

2) QATestSite</narrative>

<displayx>-195</displayx>

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

<datatype>text</datatype>

<initialvalue xml:space="preserve">QATestSite</initialvalue>

</stage>

<stage stageid="ecd7d924-506c-4d94-8154-822dc4e57d63" name="IE" type="Data">

<displayx>-195</displayx>

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

</stage>

<stage stageid="c228b02e-b571-4b32-ae99-176a14f9e832" name="IE or Edge Win32::Close" type="Actio

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>40fa4c29-22bf-451e-8c5c-8595d5b61654</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="6911dc57-3e91-4c2f-8e27-5fd91c3430e6" name="Block1" type="Block">

<displayx>-75</displayx>

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

</stage>

<stage stageid="0d2148ee-7cf8-4245-acfe-c56f13bc59f5" name="Recover1" type="Recover">

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<narrative>

</narrative>

<displayx>225</displayx>

<displayy>210</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>2d9bb3a7-7309-42b6-b1e7-51f6702e60a8</onsuccess>

<breakpoint type="0">

<condition>

</condition>

</breakpoint>

</stage>

<stage stageid="2d9bb3a7-7309-42b6-b1e7-51f6702e60a8" name="IE or Edge Win32::Close" type="Actio

<narrative>

</narrative>

<displayx>225</displayx>

<displayy>285</displayy>

<displaywidth>180</displaywidth>

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<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>a5140fa4-90be-4bbd-b5a0-c8a4cbf83e66</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>
```

```xml
<stage stageid="a5140fa4-90be-4bbd-b5a0-c8a4cbf83e66" name="Exception1" type="Exception">
<narrative>
</narrative>
<displayx>225</displayx>
<displayy>345</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="ed2f4aff-c0ae-4424-872c-3f200f865ba9" name="EdgeIEMode (HTML Path)::HTML Eleme
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
</narrative>
<displayx>210</displayx>
<displayy>30</displayy>
<displaywidth>180</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<inputs>
<input type="number" name="Timeout" expr=""/>
<input type="text" name="TextValue" expr="&amp;quot;Click INPUT&amp;quot;"/>
<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>
</inputs>
<onsuccess>8d198457-07c5-425a-b996-1095261ed3c9</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Element-Wait-CheckHTMLIdentifier"/>
</stage>
```

```xml
<stage stageid="dcb11daa-9a45-4b97-9162-abdcdb3583ae" name="EdgeIEMode (HTML Path)::HTML Ele
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
</narrative>
<displayx>210</displayx>
<displayy>75</displayy>
<displaywidth>180</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<inputs>
<input type="number" name="Timeout" expr=""/>
<input type="text" name="TextValue" expr="&amp;quot;Double Click INPUT&amp;quot;"/>
<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>
</inputs>
<onsuccess>e71bbf70-14ff-4fb1-ad8f-9244e43fc743</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Element-Wait-CheckHTMLIdentifier"/>
</stage>
<stage stageid="1e685918-115f-467f-a410-4bbd14184713" name="Is GetElementBounds expected?" typ
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>165</displayy>
<displaywidth>120</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<decision expression="[GetElementBounds.Left]=8&amp;#xA;AND [GetElementBounds.Right]=396&amp;#
```

<ontrue>9a9410ac-3469-4ee5-a174-2dff6b9f790a</ontrue>

<onfalse>dfcbdde5-90c2-4cbe-93b9-259e2c20bf0f</onfalse>

</stage>

<stage stageid="dfcbdde5-90c2-4cbe-93b9-259e2c20bf0f" name="Value Exception" type="Exception">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>165</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<exception type="System Exception" detail="&quot;The GetElementBounds value is not as expected&

</stage>

<stage stageid="f6cdc589-e3ad-47b0-b53b-17e26207ec32" name="Is GetElementScreenBounds expected

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

<narrative>

</narrative>

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<displayy>255</displayy>

<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

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

<decision expression="[GetElementScreenBounds.Left]=16&#xA;AND [GetElementScreenBounds.Ri

<ontrue>83276ada-1376-4a53-b803-2481ead20b13</ontrue>

<onfalse>2fb030f8-cf0f-4c7f-ab43-724a6c57dcb7</onfalse>

</stage>

<stage stageid="2fb030f8-cf0f-4c7f-ab43-724a6c57dcb7" name="Value Exception" type="Exception">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<exception type="System Exception" detail="&quot;The GetElementScreenBounds value is not as ex

</stage>

<stage stageid="0fb51966-b833-4c5d-84b5-8154aca61485" name="GetHTMLIdentifier?" type="Decision">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<decision expression="[GetHTMLIdentifier]=&quot;INPUT&quot;"/>

<ontrue>cf45bfd3-00dc-4c57-98b2-f44f5d120938</ontrue>

<onfalse>2fad251e-fcef-4dfe-87aa-3c8efa20980f</onfalse>

</stage>

<stage stageid="2fad251e-fcef-4dfe-87aa-3c8efa20980f" name="Value Exception" type="Exception">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

</narrative>

<displayx>180</displayx>

<displayy>345</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<exception type="System Exception" detail="&quot;The button value is not as expected&quot;"/>

</stage>

<stage stageid="b3ce86bd-f829-4388-9f07-ca591dc5058b" name="HTMLGetOuterHTML Matches?" type=

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<decision expression="StartsWith([HTMLGetOuterHTML], &quot;&lt;input&quot;) AND Ends

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

<exception type="System Exception" detail="&quot;The GetOuterHTML value is not as expected&

</stage>

<stage stageid="52215a0d-59e3-464d-a8d3-ff0c75446a7c" name="HTMLGetPath Match Value" type="Da

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<datatype>text</datatype>

<initialvalue xml:space="preserve">/HTML/BODY(1)/INPUT(1)</initialvalue>

</stage>

<stage stageid="d642c0ae-0b79-4008-83bb-2f4382717fc0" name="GetOuterHTML Matches?" type="Deci

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

```xml
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<decision expression="[HTMLGetPath]=[HTMLGetPath Match Value]"/>
<ontrue>f3f73155-ab4f-4265-8a25-6e3253b0ed44</ontrue>
<onfalse>66f8bbc6-b004-4c05-9ed6-6144f46bccd3</onfalse>
</stage>
<stage stageid="66f8bbc6-b004-4c05-9ed6-6144f46bccd3" name="Value Exception" type="Exception">
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
</narrative>
<displayx>180</displayx>
<displayy>525</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<exception type="System Exception" detail="&amp;quot;The GetOuterHTML value is not as expected&amp;
</stage>
<stage stageid="3ad328aa-8992-4eb7-bb6c-4cb778f9385f" name="ReadCurrentValue?" type="Decision">
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
</narrative>
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<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<decision expression="[ReadCurrentValue]=&amp;quot;Double Click INPUT&amp;quot;"/>
<ontrue>15fe2faf-8811-4d4b-a065-2a15635e3c1e</ontrue>
```

```xml
<onfalse>3413f8b7-0a49-49d5-a24e-9ec52badf935</onfalse>
</stage>
<stage stageid="3413f8b7-0a49-49d5-a24e-9ec52badf935" name="Value Exception" type="Exception">
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
</narrative>
<displayx>180</displayx>
<displayy>615</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&
</stage>
<stage stageid="d0d02706-e684-4d7b-89a5-19953278a9b5" name="EdgeIEMode (HTML Path)::HTML E
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>840</displayy>
<displaywidth>180</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<outputs>
<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>
</outputs>
<onsuccess>45c4b246-8bfd-4f83-8669-0817ccbd9fe5</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Edit-Read-ReadCurrentValue"/>
```

```xml
</stage>
<stage stageid="45c4b246-8bfd-4f83-8669-0817ccbd9fe5" name="ReadCurrentValue?" type="Decision">
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
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<displayy>885</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<decision expression="[ReadCurrentValue]=&amp;quot;Hello World&amp;quot;"/>
<ontrue>cdf1e2f6-8517-4c56-8398-dac03d0ccf4f</ontrue>
<onfalse>396d735f-2761-4b1a-b2c7-7040c7bc6554</onfalse>
</stage>
<stage stageid="396d735f-2761-4b1a-b2c7-7040c7bc6554" name="Value Exception" type="Exception">
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
</narrative>
<displayx>180</displayx>
<displayy>885</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&
</stage>
</process>
<process name="IE - Edit Process (Match Index)" version="1.0" bpversion="6.4.4.29579" narrative="" byre
```

```xml
<view>
<camerax>-78</camerax>
<cameray>102</cameray>
<zoom version="2">1.25</zoom>
</view>
<preconditions/>
<endpoint narrative=""/>
<subsheet subsheetid="f6df94a5-1822-47e7-8cc0-4ac50960c573" type="Normal" published="False">
<name>HTML Edit</name>
<view>
<camerax>0</camerax>
<cameray>382</cameray>
<zoom version="2">1.25</zoom>
</view>
</subsheet>
<stage stageid="ba5e66f3-c2ba-41aa-80ec-10a1024e8017" name="Stage1" type="ProcessInfo">
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</narrative>
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<displayy>-105</displayy>
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<displayheight>90</displayheight>
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<stage stageid="4a3d8a8f-4b05-4518-9136-d430225b6124" name="HTML Edit" type="SubSheetInfo">
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
```

</narrative>

<displayx>-195</displayx>

<displayy>-105</displayy>

<displaywidth>150</displaywidth>

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</stage>

<stage stageid="aeba38b0-0963-4043-b8ac-6465a4006a2c" name="Start" type="Start">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<onsuccess>bed1d310-bf8f-4f8b-b209-5f4e7b7137b1</onsuccess>

</stage>

<stage stageid="6f0269a3-8f5a-4209-8363-1a04cceb0be5" name="EdgeIEMode (Match Index)::HTML Ed

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<resource object="EdgeIEMode (Match Index)" action="HTML Edit-Navigate-HTMLClickCentre"/>

</stage>

<stage stageid="8d198457-07c5-425a-b996-1095261ed3c9" name="EdgeIEMode (Match Index)::HTML E

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<onsuccess>dcb11daa-9a45-4b97-9162-abdcdb3583ae</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Edit-Navigate-HTMLDoubleClickCentre"/>

</stage>

<stage stageid="7b41b4f2-f4f2-440a-845c-b9a6787ce386" name="ReadCurrentValue" type="Data">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

```xml
<alwaysinit/>
</stage>
<stage stageid="bed1d310-bf8f-4f8b-b209-5f4e7b7137b1" name="EdgeIEMode (Match Index)::HTML Edit
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>-30</displayy>
<displaywidth>180</displaywidth>
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<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<inputs>
<input type="flag" name="highlight" expr="True"/>
</inputs>
<onsuccess>6f0269a3-8f5a-4209-8363-1a04cceb0be5</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Edit-Navigate-Verify"/>
</stage>
<stage stageid="e71bbf70-14ff-4fb1-ad8f-9244e43fc743" name="EdgeIEMode (Match Index)::HTML Edit-F
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>120</displayy>
<displaywidth>180</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<outputs>
```

</outputs>

<onsuccess>1e685918-115f-467f-a410-4bbd14184713</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Edit-Read-GetElementBounds"/>

</stage>

<stage stageid="9a9410ac-3469-4ee5-a174-2dff6b9f790a" name="EdgeIEMode (Match Index)::HTML Edi

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<onsuccess>f6cdc589-e3ad-47b0-b53b-17e26207ec32</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Edit-Read-GetElementScreenBounds"/>

</stage>

<stage stageid="83276ada-1376-4a53-b803-2481ead20b13" name="EdgeIEMode (Match Index)::HTML E

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<inputs>

<input type="text" name="idname" expr="&quot;TAG NAME&quot;"/>

</inputs>

<onsuccess>0fb51966-b833-4c5d-84b5-8154aca61485</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Edit-Read-GetHTMLIdentifier"/>

</stage>

<stage stageid="cf45bfd3-00dc-4c57-98b2-f44f5d120938" name="EdgeIEMode (Match Index)::HTML Edit

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<onsuccess>b3ce86bd-f829-4388-9f07-ca591dc5058b</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Edit-Read-HTMLGetOuterHTML"/>

</stage>

<stage stageid="d76f161f-625e-4ba9-b885-e41292ef147b" name="GetElementBounds" type="Collection">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<datatype>collection</datatype>

</stage>

<stage stageid="f502d84a-b4e5-4ebf-9e43-bc8384552965" name="EdgeIEMode (Match Index)::HTML Ed

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<onsuccess>d642c0ae-0b79-4008-83bb-2f4382717fc0</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Edit-Read-HTMLGetPath"/>

</stage>

```xml
<stage stageid="3900f82b-da2d-4bb7-ba79-afb444cd525f" name="GetElementScreenBounds" type="Colle
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
</narrative>
<displayx>150</displayx>
<displayy>210</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="6bf0d086-fd07-4b10-8946-685b2062d562" name="GetHTMLIdentifier" type="Data">
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
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</narrative>
<displayx>150</displayx>
<displayy>300</displayy>
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<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
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```xml
<stage stageid="f3f73155-ab4f-4265-8a25-6e3253b0ed44" name="EdgeIEMode (Match Index)::HTML Edi
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
</narrative>
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<displayy>570</displayy>
<displaywidth>180</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<outputs>
<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>
</outputs>
<onsuccess>3ad328aa-8992-4eb7-bb6c-4cb778f9385f</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Edit-Read-ReadCurrentValue"/>
</stage>
<stage stageid="bd151b79-d53b-4108-853e-158629b7f2af" name="HTMLGetOuterHTML" type="Data">
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
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</narrative>
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<displaywidth>60</displaywidth>
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<datatype>text</datatype>
<initialvalue/>
<private/>
```

```xml
<alwaysinit/>
</stage>
<stage stageid="15fe2faf-8811-4d4b-a065-2a15635e3c1e" name="EdgeIEMode (Match Index)::HTML Edit
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
</narrative>
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<displayy>660</displayy>
<displaywidth>180</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<inputs>
<input type="number" name="Timeout" expr=""/>
<input type="flag" name="FlagValue" expr=""/>
</inputs>
<onsuccess>78342a4e-bda9-4559-86bf-343d24323797</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Edit-Wait-CheckExists"/>
</stage>
<stage stageid="bd593608-f0e5-4b10-8b90-f13cada8e04d" name="HTMLGetPath" type="Data">
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
</narrative>
<displayx>150</displayx>
<displayy>480</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
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<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="78342a4e-bda9-4559-86bf-343d24323797" name="EdgeIEMode (Match Index)::HTML Ec

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>705</displayy>

<displaywidth>180</displaywidth>

<displayheight>30</displayheight>

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

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="text" name="TextValue" expr="&quot;INPUT&quot;"/>

<input type="text" name="idname" expr="&quot;TAG NAME&quot;"/>

</inputs>

<onsuccess>93804c00-e3bb-4e51-a9dc-04254c8f8e80</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Edit-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="93804c00-e3bb-4e51-a9dc-04254c8f8e80" name="EdgeIEMode (Match Index)::HTML Ec

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

<narrative>

</narrative>

<displayx>15</displayx>

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

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>8b30b206-2319-4197-9c78-361cece79591</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Edit-Wait-HTMLCheckExistsAndDocumentL

</stage>

<stage stageid="cdf1e2f6-8517-4c56-8398-dac03d0ccf4f" name="End1" type="End">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

</stage>

<stage stageid="ff71a0fd-f45e-49f1-980d-e69c5ce50928" name="HTML Edit" type="SubSheet">

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

<onsuccess>c228b02e-b571-4b32-ae99-176a14f9e832</onsuccess>

<processid>f6df94a5-1822-47e7-8cc0-4ac50960c573</processid>

</stage>

<stage stageid="8b30b206-2319-4197-9c78-361cece79591" name="EdgeIEMode (Match Index)::HTML E

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<inputs>

<input type="text" name="TextValue" expr="&quot;Hello World&quot;"/>

</inputs>

<onsuccess>d0d02706-e684-4d7b-89a5-19953278a9b5</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Edit-Write-WriteText"/>

</stage>

<stage stageid="eece2262-231f-4031-ae2f-46ca4f7953ac" name="Start" type="Start">

```xml
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<inputs>
<input type="flag" name="IE" stage="IE"/>
</inputs>
<onsuccess>3ea0fe14-db84-4c55-8f4d-301fbb9fcefa</onsuccess>
</stage>
<stage stageid="40fa4c29-22bf-451e-8c5c-8595d5b61654" name="End" type="End">
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>345</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="d2d70d33-85e8-4099-87b8-2b747f4ce08e" name="EdgeIEMode (Match Index)::Applicati
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>135</displayy>
<displaywidth>180</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<inputs>
<input type="collection" name="WindowTitlesCollection" expr=""/>
<input type="text" name="WindowTitle" expr="[Window Title]"/>
<input type="text" name="ProcessName" expr="&amp;quot;iexplore&amp;quot;"/>
```

```xml
<input type="number" name="ProcessID" expr=""/>

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

<input type="number" name="ChildIndex" expr="0"/>

</inputs>

<onsuccess>ff71a0fd-f45e-49f1-980d-e69c5ce50928</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="Application-Navigate-AttachApplication"/>

</stage>

<stage stageid="8e16e8f2-aad2-481c-b1c3-9fd4056ab3a2" name="Launch IE " type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>0</displayy>

<displaywidth>180</displaywidth>

<displayheight>30</displayheight>

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

<inputs>

<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U

<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\

</inputs>

<onsuccess>f2600f53-d41f-4a73-b404-c041805f9fbb</onsuccess>

<resource object="Utility - Environment" action="Start Process"/>

</stage>

<stage stageid="3ea0fe14-db84-4c55-8f4d-301fbb9fcefa" name="IE?" type="Decision">

<narrative>

</narrative>

<displayx>120</displayx>

<displayy>-45</displayy>
```

```xml
<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<decision expression="[IE]=True"/>

<ontrue>f1d7ad61-16ed-41e3-9696-73968204f156</ontrue>

<onfalse>f1e6fc04-0291-4e9f-bc0c-b2e191dee1d5</onfalse>

</stage>

<stage stageid="8630898a-abfd-4220-9fd3-2115b4dd350e" name="Launch Edge" type="Action">

<narrative>

</narrative>

<displayx>225</displayx>

<displayy>0</displayy>

<displaywidth>180</displaywidth>

<displayheight>30</displayheight>

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

<inputs>

<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U

<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\

</inputs>

<onsuccess>574023ee-99cb-471a-9d91-3f9b7e431cfb</onsuccess>

<resource object="Utility - Environment" action="Start Process"/>

</stage>

<stage stageid="e6ef4c6f-3bbc-4ade-b0d2-eac51c765a9f" name="EdgeIEMode (Match Index)::Application

<narrative>

</narrative>

<displayx>225</displayx>

<displayy>135</displayy>
```

```
<displaywidth>180</displaywidth>

<displayheight>30</displayheight>

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

<inputs>

<input type="collection" name="WindowTitlesCollection" expr=""/>

<input type="text" name="WindowTitle" expr="[Window Title]"/>

<input type="text" name="ProcessName" expr="&amp;quot;msedge&amp;quot;"/>

<input type="number" name="ProcessID" expr=""/>

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

<input type="number" name="ChildIndex" expr="0"/>

</inputs>

<onsuccess>ff71a0fd-f45e-49f1-980d-e69c5ce50928</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="Application-Navigate-AttachApplication"/>

</stage>

<stage stageid="f1e6fc04-0291-4e9f-bc0c-b2e191dee1d5" name="Window Title" type="Calculation">

<narrative>

</narrative>

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<displayy>-45</displayy>

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<displayheight>30</displayheight>

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

<onsuccess>8630898a-abfd-4220-9fd3-2115b4dd350e</onsuccess>

<calculation expression="[Window Title]&amp;amp;&amp;quot;*Edge&amp;quot;" stage="Window Title"/>

</stage>

<stage stageid="f1d7ad61-16ed-41e3-9696-73968204f156" name="Window Title" type="Calculation">

<narrative>
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</narrative>

<displayx>15</displayx>

<displayy>-45</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>8e16e8f2-aad2-481c-b1c3-9fd4056ab3a2</onsuccess>

<calculation expression="[Window Title]&amp;&quot; - Internet Explorer&quot;" stage="Win

</stage>

<stage stageid="f2600f53-d41f-4a73-b404-c041805f9fbb" name="IE or Edge Win32::Attach" type="Action"

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>184adc51-2b28-4f42-95d3-fea0df99a642</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>

</stage>

<stage stageid="574023ee-99cb-471a-9d91-3f9b7e431cfb" name="IE or Edge Win32::Attach" type="Action"

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>0152c961-1e1d-4f8a-9258-4496585908c2</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>

</stage>

<stage stageid="184adc51-2b28-4f42-95d3-fea0df99a642" name="IE or Edge Win32::Resize" type="Action

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>d2d70d33-85e8-4099-87b8-2b747f4ce08e</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="0152c961-1e1d-4f8a-9258-4496585908c2" name="IE or Edge Win32::Resize" type="Acti

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>e6ef4c6f-3bbc-4ade-b0d2-eac51c765a9f</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="742cb12a-fda0-4828-8eae-b0749a50ef35" name="Application URL" type="Data">

<narrative>1) https://jkorpela.fi/www/testel.html

2a) https://qa-webpages.azurewebsites.net/BPQATestSite/QAhome.html

2b) http://localhost:1234/QAhome.html

</narrative>

<displayx>-195</displayx>

<displayy>-30</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

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

<datatype>text</datatype>

<initialvalue xml:space="preserve">https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAh

```xml
<alwaysinit/>

</stage>

<stage stageid="36f9404e-998d-46be-a63d-a52056facae2" name="Window Title" type="Data">

<narrative>1) Test display of HTML elements

2) QATestSite</narrative>

<displayx>-195</displayx>

<displayy>30</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

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

<datatype>text</datatype>

<initialvalue xml:space="preserve">QATestSite</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="ecd7d924-506c-4d94-8154-822dc4e57d63" name="IE" type="Data">

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>0</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

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

<datatype>flag</datatype>

<initialvalue>True</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="c228b02e-b571-4b32-ae99-176a14f9e832" name="IE or Edge Win32::Close" type="Actio
```

```xml
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>285</displayy>
<displaywidth>180</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="[IE]"/>
</inputs>
<onsuccess>40fa4c29-22bf-451e-8c5c-8595d5b61654</onsuccess>
<resource object="IE or Edge Win32" action="Close"/>
</stage>
<stage stageid="6911dc57-3e91-4c2f-8e27-5fd91c3430e6" name="Block1" type="Block">
<narrative>
</narrative>
<displayx>-75</displayx>
<displayy>165</displayy>
<displaywidth>390</displaywidth>
<displayheight>90</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>
<stage stageid="0d2148ee-7cf8-4245-acfe-c56f13bc59f5" name="Recover1" type="Recover">
<narrative>
</narrative>
<displayx>225</displayx>
<displayy>210</displayy>
```

```xml
<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>2d9bb3a7-7309-42b6-b1e7-51f6702e60a8</onsuccess>

<breakpoint type="0">

<condition>

</condition>

</breakpoint>

</stage>

<stage stageid="2d9bb3a7-7309-42b6-b1e7-51f6702e60a8" name="IE or Edge Win32::Close" type="Actio

<narrative>

</narrative>

<displayx>225</displayx>

<displayy>285</displayy>

<displaywidth>180</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>a5140fa4-90be-4bbd-b5a0-c8a4cbf83e66</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="a5140fa4-90be-4bbd-b5a0-c8a4cbf83e66" name="Exception1" type="Exception">

<narrative>

</narrative>

<displayx>225</displayx>
```

<displayy>345</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="ed2f4aff-c0ae-4424-872c-3f200f865ba9" name="EdgeIEMode (Match Index)::HTML Elem

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>30</displayy>

<displaywidth>180</displaywidth>

<displayheight>30</displayheight>

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

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&quot;Click INPUT&quot;"/>

<input type="text" name="idname" expr="&quot;Value&quot;"/>

</inputs>

<onsuccess>8d198457-07c5-425a-b996-1095261ed3c9</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="dcb11daa-9a45-4b97-9162-abdcdb3583ae" name="EdgeIEMode (Match Index)::HTML E

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

<narrative>

</narrative>

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

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&quot;Double Click INPUT&quot;"/>

<input type="text" name="idname" expr="&quot;Value&quot;"/>

</inputs>

<onsuccess>e71bbf70-14ff-4fb1-ad8f-9244e43fc743</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="1e685918-115f-467f-a410-4bbd14184713" name="Is GetElementBounds expected?" type

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<decision expression="[GetElementBounds.Left]=8&#xA;AND [GetElementBounds.Right]=396&

<ontrue>9a9410ac-3469-4ee5-a174-2dff6b9f790a</ontrue>

<onfalse>dfcbdde5-90c2-4cbe-93b9-259e2c20bf0f</onfalse>

</stage>

<stage stageid="dfcbdde5-90c2-4cbe-93b9-259e2c20bf0f" name="Value Exception" type="Exception">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<exception type="System Exception" detail="&quot;The GetElementBounds value is not as expected&

</stage>

<stage stageid="f6cdc589-e3ad-47b0-b53b-17e26207ec32" name="Is GetElementScreenBounds expecte

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<decision expression="[GetElementScreenBounds.Left]=16&#xA;AND [GetElementScreenBounds.Ri

<ontrue>83276ada-1376-4a53-b803-2481ead20b13</ontrue>

<onfalse>2fb030f8-cf0f-4c7f-ab43-724a6c57dcb7</onfalse>

</stage>

<stage stageid="2fb030f8-cf0f-4c7f-ab43-724a6c57dcb7" name="Value Exception" type="Exception">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

<displayx>180</displayx>

<displayy>255</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<exception type="System Exception" detail="&quot;The GetElementScreenBounds value is not as exp

</stage>

<stage stageid="0fb51966-b833-4c5d-84b5-8154aca61485" name="GetHTMLIdentifier?" type="Decision">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</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"/>

<decision expression="[GetHTMLIdentifier]=&quot;INPUT&quot;"/>

<ontrue>cf45bfd3-00dc-4c57-98b2-f44f5d120938</ontrue>

<onfalse>2fad251e-fcef-4dfe-87aa-3c8efa20980f</onfalse>

</stage>

<stage stageid="2fad251e-fcef-4dfe-87aa-3c8efa20980f" name="Value Exception" type="Exception">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>345</displayy>

<displaywidth>90</displaywidth>

```
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<exception type="System Exception" detail="&amp;quot;The button value is not as expected&amp;quot;"/>
</stage>
<stage stageid="b3ce86bd-f829-4388-9f07-ca591dc5058b" name="HTMLGetOuterHTML Matches?" type=
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>435</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<decision expression="StartsWith([HTMLGetOuterHTML], &amp;quot;&amp;lt;input&amp;quot;) AND Ends
<ontrue>f502d84a-b4e5-4ebf-9e43-bc8384552965</ontrue>
<onfalse>b10e9014-bb83-4738-a266-271ccf24754d</onfalse>
</stage>
<stage stageid="b10e9014-bb83-4738-a266-271ccf24754d" name="Value Exception" type="Exception">
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
</narrative>
<displayx>180</displayx>
<displayy>435</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<exception type="System Exception" detail="&amp;quot;The GetOuterHTML value is not as expected&amp;
```

```
</stage>

<stage stageid="52215a0d-59e3-464d-a8d3-ff0c75446a7c" name="HTMLGetPath Match Value" type="Da

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

<narrative>

</narrative>

<displayx>-105</displayx>

<displayy>525</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<datatype>text</datatype>

<initialvalue xml:space="preserve">/HTML/BODY(1)/INPUT(1)</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="d642c0ae-0b79-4008-83bb-2f4382717fc0" name="GetOuterHTML Matches?" type="Deci

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>525</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<decision expression="[HTMLGetPath]=[HTMLGetPath Match Value]"/>

<ontrue>f3f73155-ab4f-4265-8a25-6e3253b0ed44</ontrue>

<onfalse>66f8bbc6-b004-4c05-9ed6-6144f46bccd3</onfalse>
```

```
</stage>

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<onfalse>3413f8b7-0a49-49d5-a24e-9ec52badf935</onfalse>

</stage>

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<stage stageid="bd593608-f0e5-4b10-8b90-f13cada8e04d" name="HTMLGetPath" type="Data">

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<input type="text" name="idname" expr="&amp;quot;TAG NAME&amp;quot;"/>

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<input type="text" name="WindowTitle" expr="[Window Title]"/>

<input type="text" name="ProcessName" expr="&quot;iexplore&quot;"/>

<input type="number" name="ProcessID" expr=""/>

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

<input type="number" name="ChildIndex" expr="0"/>

</inputs>

<resource object="EdgeIEMode (Mixed)" action="Application-Navigate-AttachApplication"/>

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<inputs>

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<input type="text" name="Application" narrative="The application or short cut to start" expr="&quot;C:\

</inputs>

<onsuccess>f2600f53-d41f-4a73-b404-c041805f9fbb</onsuccess>

<resource object="Utility - Environment" action="Start Process"/>

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<stage stageid="3ea0fe14-db84-4c55-8f4d-301fbb9fcefa" name="IE?" type="Decision">

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<input type="collection" name="WindowTitlesCollection" expr=""/>

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</inputs>

<onsuccess>ff71a0fd-f45e-49f1-980d-e69c5ce50928</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="Application-Navigate-AttachApplication"/>

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<calculation expression="[Window Title]&amp;amp;&amp;quot;*Edge&amp;quot;" stage="Window Title"/>

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</stage>

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<inputs>

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<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>184adc51-2b28-4f42-95d3-fea0df99a642</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>

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<stage stageid="574023ee-99cb-471a-9d91-3f9b7e431cfb" name="IE or Edge Win32::Attach" type="Action"

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<resource object="IE or Edge Win32" action="Attach"/>
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<stage stageid="184adc51-2b28-4f42-95d3-fea0df99a642" name="IE or Edge Win32::Resize" type="Actio
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<inputs>
<input type="flag" name="IE" expr="True"/>
<input type="text" name="Window Title" expr="[Window Title]"/>
</inputs>
<onsuccess>d2d70d33-85e8-4099-87b8-2b747f4ce08e</onsuccess>
<resource object="IE or Edge Win32" action="Resize"/>
</stage>
<stage stageid="0152c961-1e1d-4f8a-9258-4496585908c2" name="IE or Edge Win32::Resize" type="Actio
<narrative>
</narrative>
<displayx>225</displayx>
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<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>e6ef4c6f-3bbc-4ade-b0d2-eac51c765a9f</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="742cb12a-fda0-4828-8eae-b0749a50ef35" name="Application URL" type="Data">

<narrative>1) https://jkorpela.fi/www/testel.html

2a) https://qa-webpages.azurewebsites.net/BPQATestSite/QAhome.html

2b) http://localhost:1234/QAhome.html

</narrative>

<displayx>-195</displayx>

<displayy>-30</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

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

<datatype>text</datatype>

<initialvalue xml:space="preserve">https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAh

</stage>

<stage stageid="36f9404e-998d-46be-a63d-a52056facae2" name="Window Title" type="Data">

<narrative>1) Test display of HTML elements

2) QATestSite</narrative>

<displayx>-195</displayx>

<displayy>30</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

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

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<initialvalue xml:space="preserve">QATestSite</initialvalue>

</stage>

<stage stageid="ecd7d924-506c-4d94-8154-822dc4e57d63" name="IE" type="Data">

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<initialvalue>True</initialvalue>

</stage>

<stage stageid="c228b02e-b571-4b32-ae99-176a14f9e832" name="IE or Edge Win32::Close" type="Actio

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>40fa4c29-22bf-451e-8c5c-8595d5b61654</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="6911dc57-3e91-4c2f-8e27-5fd91c3430e6" name="Block1" type="Block">

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

</stage>

<stage stageid="0d2148ee-7cf8-4245-acfe-c56f13bc59f5" name="Recover1" type="Recover">

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

```xml
<breakpoint type="0">

<condition>

</condition>

</breakpoint>

</stage>

<stage stageid="2d9bb3a7-7309-42b6-b1e7-51f6702e60a8" name="IE or Edge Win32::Close" type="Actio

<narrative>

</narrative>

<displayx>225</displayx>

<displayy>285</displayy>

<displaywidth>180</displaywidth>

<displayheight>30</displayheight>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>a5140fa4-90be-4bbd-b5a0-c8a4cbf83e66</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="a5140fa4-90be-4bbd-b5a0-c8a4cbf83e66" name="Exception1" type="Exception">

<narrative>

</narrative>

<displayx>225</displayx>

<displayy>345</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

```xml
<exception type="" detail="" usecurrent="yes"/>
</stage>
<stage stageid="ed2f4aff-c0ae-4424-872c-3f200f865ba9" name="EdgeIEMode (Mixed)::HTML Element-W
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
</narrative>
<displayx>210</displayx>
<displayy>30</displayy>
<displaywidth>180</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<inputs>
<input type="number" name="Timeout" expr=""/>
<input type="text" name="TextValue" expr="&amp;quot;Click INPUT&amp;quot;"/>
<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>
</inputs>
<onsuccess>8d198457-07c5-425a-b996-1095261ed3c9</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Element-Wait-CheckHTMLIdentifier"/>
</stage>
<stage stageid="dcb11daa-9a45-4b97-9162-abdcdb3583ae" name="EdgeIEMode (Mixed)::HTML Element
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
</narrative>
<displayx>210</displayx>
<displayy>75</displayy>
<displaywidth>180</displaywidth>
<displayheight>30</displayheight>
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<font family="Segoe UI" size="10" style="Regular" color="000000"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&quot;Double Click INPUT&quot;"/>

<input type="text" name="idname" expr="&quot;Value&quot;"/>

</inputs>

<onsuccess>e71bbf70-14ff-4fb1-ad8f-9244e43fc743</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="1e685918-115f-467f-a410-4bbd14184713" name="Is GetElementBounds expected?" type

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<decision expression="[GetElementBounds.Left]=8&#xA;AND [GetElementBounds.Right]=396&

<ontrue>9a9410ac-3469-4ee5-a174-2dff6b9f790a</ontrue>

<onfalse>dfcbdde5-90c2-4cbe-93b9-259e2c20bf0f</onfalse>

</stage>

<stage stageid="dfcbdde5-90c2-4cbe-93b9-259e2c20bf0f" name="Value Exception" type="Exception">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

<displayy>165</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<exception type="System Exception" detail="&quot;The GetElementBounds value is not as expected&

</stage>

<stage stageid="f6cdc589-e3ad-47b0-b53b-17e26207ec32" name="Is GetElementScreenBounds expecte

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>255</displayy>

<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

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

<decision expression="[GetElementScreenBounds.Left]=16&#xA;AND [GetElementScreenBounds.Ri

<ontrue>83276ada-1376-4a53-b803-2481ead20b13</ontrue>

<onfalse>2fb030f8-cf0f-4c7f-ab43-724a6c57dcb7</onfalse>

</stage>

<stage stageid="2fb030f8-cf0f-4c7f-ab43-724a6c57dcb7" name="Value Exception" type="Exception">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>255</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

```xml
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<exception type="System Exception" detail="&amp;quot;The GetElementScreenBounds value is not as ex
</stage>
<stage stageid="0fb51966-b833-4c5d-84b5-8154aca61485" name="GetHTMLIdentifier?" type="Decision">
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</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"/>
<decision expression="[GetHTMLIdentifier]=&amp;quot;INPUT&amp;quot;"/>
<ontrue>cf45bfd3-00dc-4c57-98b2-f44f5d120938</ontrue>
<onfalse>2fad251e-fcef-4dfe-87aa-3c8efa20980f</onfalse>
</stage>
<stage stageid="2fad251e-fcef-4dfe-87aa-3c8efa20980f" name="Value Exception" type="Exception">
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
</narrative>
<displayx>180</displayx>
<displayy>345</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<exception type="System Exception" detail="&amp;quot;The button value is not as expected&amp;quot;"/>
</stage>
```

```xml
<stage stageid="b3ce86bd-f829-4388-9f07-ca591dc5058b" name="HTMLGetOuterHTML Matches?" type=
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>435</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<decision expression="StartsWith([HTMLGetOuterHTML], &amp;quot;&amp;lt;input&amp;quot;) AND Ends
<ontrue>f502d84a-b4e5-4ebf-9e43-bc8384552965</ontrue>
<onfalse>b10e9014-bb83-4738-a266-271ccf24754d</onfalse>
</stage>
<stage stageid="b10e9014-bb83-4738-a266-271ccf24754d" name="Value Exception" type="Exception">
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
</narrative>
<displayx>180</displayx>
<displayy>435</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<exception type="System Exception" detail="&amp;quot;The GetOuterHTML value is not as expected&amp;
</stage>
<stage stageid="52215a0d-59e3-464d-a8d3-ff0c75446a7c" name="HTMLGetPath Match Value" type="Da
<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>
<narrative>
```

```
</narrative>

<displayx>-105</displayx>

<displayy>525</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<datatype>text</datatype>

<initialvalue xml:space="preserve">/HTML/BODY(1)/INPUT(1)</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="d642c0ae-0b79-4008-83bb-2f4382717fc0" name="GetOuterHTML Matches?" type="Decis

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>525</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<decision expression="[HTMLGetPath]=[HTMLGetPath Match Value]"/>

<ontrue>f3f73155-ab4f-4265-8a25-6e3253b0ed44</ontrue>

<onfalse>66f8bbc6-b004-4c05-9ed6-6144f46bccd3</onfalse>

</stage>

<stage stageid="66f8bbc6-b004-4c05-9ed6-6144f46bccd3" name="Value Exception" type="Exception">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

<narrative>
```

</narrative>

<displayx>180</displayx>

<displayy>525</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<exception type="System Exception" detail="&quot;The GetOuterHTML value is not as expected&

</stage>

<stage stageid="3ad328aa-8992-4eb7-bb6c-4cb778f9385f" name="ReadCurrentValue?" type="Decision">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

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

<exception type="System Exception" detail="&quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="d0d02706-e684-4d7b-89a5-19953278a9b5" name="EdgeIEMode (Mixed)::HTML Edit-Re

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

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

<onsuccess>45c4b246-8bfd-4f83-8669-0817ccbd9fe5</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Edit-Read-ReadCurrentValue"/>

</stage>

<stage stageid="45c4b246-8bfd-4f83-8669-0817ccbd9fe5" name="ReadCurrentValue?" type="Decision">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

```xml
<displayheight>30</displayheight>

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

<decision expression="[ReadCurrentValue]=&amp;quot;Hello World&amp;quot;"/>

<ontrue>cdf1e2f6-8517-4c56-8398-dac03d0ccf4f</ontrue>

<onfalse>396d735f-2761-4b1a-b2c7-7040c7bc6554</onfalse>

</stage>

<stage stageid="396d735f-2761-4b1a-b2c7-7040c7bc6554" name="Value Exception" type="Exception">

<subsheetid>f6df94a5-1822-47e7-8cc0-4ac50960c573</subsheetid>

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>885</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&

</stage>

</process>

<process name="IE - Element Process (HTML Path)" version="1.0" bpversion="7.3.0.8765" narrative="" by

<view>

<camerax>-41</camerax>

<cameray>156</cameray>

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

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="a44253a2-20d3-4ea2-bebd-32d516f71175" type="Normal" published="False">
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```xml
<name>HTML Element</name>
<view>
<camerax>29</camerax>
<cameray>654</cameray>
<zoom version="2">1.25</zoom>
</view>
</subsheet>
<stage stageid="ba5e66f3-c2ba-41aa-80ec-10a1024e8017" name="Stage1" type="ProcessInfo">
<display x="-195" y="-105" w="150" h="90"/>
</stage>
<stage stageid="3a16df7b-13ba-4af7-8b19-13e0eb90a3ad" name="HTML Element" type="SubSheetInfo">
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<display x="-195" y="-105" w="150" h="90"/>
</stage>
<stage stageid="3ba89906-e51f-4204-8e87-7f97fb4f44bd" name="Start" type="Start">
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<display x="15" y="-105"/>
<onsuccess>facc6ef9-edca-4c47-8c0d-c5d177a201f7</onsuccess>
</stage>
<stage stageid="8bf8633a-8d0f-4bef-92cd-9c56dc91a8ec" name="EdgeIEMode (HTML Path)::HTML Elem
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="480" y="-15" w="180" h="30"/>
<inputs>
<input type="number" name="targx" expr="10"/>
<input type="number" name="targy" expr="10"/>
</inputs>
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<onsuccess>0ea829e6-66e9-41e0-9640-ab7261f28354</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Navigate-Drag"/>

</stage>

<stage stageid="0ea829e6-66e9-41e0-9640-ab7261f28354" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="480" y="30" w="180" h="30"/>

<inputs>

<input type="number" name="targx" expr="500"/>

<input type="number" name="targy" expr="1000"/>

</inputs>

<onsuccess>7127c4f8-147b-44f2-8133-bcc1f49f5d61</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Navigate-Drop"/>

</stage>

<stage stageid="d3cf91b4-f497-4007-b0e8-f8f0209fcbaf" name="ReadCurrentValue" type="Data">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="165" y="105"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="ace9dd02-2a90-4a44-a1ad-42a79ea939a2" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="195" w="180" h="30"/>

<onsuccess>f2d0d5bf-6eea-4323-8f6d-d768bb0c9567</onsuccess>

```xml
<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Navigate-HTMLClickCentre"/>
</stage>
<stage stageid="5489c5ac-b0d9-4941-970c-28c426efc3d7" name="End1" type="End">
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="1380"/>
</stage>
<stage stageid="684aae8c-4017-4dfc-b574-e0b3c6d503ba" name="HTML Element" type="SubSheet">
<loginhibit onsuccess="true"/>
<display x="15" y="210" w="90" h="60"/>
<onsuccess>e744b4c8-5cc9-4731-88a1-f5d564e485ca</onsuccess>
<processid>a44253a2-20d3-4ea2-bebd-32d516f71175</processid>
</stage>
<stage stageid="937f2823-0515-4211-8ceb-e4d07562a8fa" name="EdgeIEMode (HTML Path)::HTML Ele
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="240" w="180" h="30"/>
<onsuccess>e4d7e9a4-9790-4076-9e22-b19a5fa51b7e</onsuccess>
<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Navigate-HTMLDoubleClickCentre"
</stage>
<stage stageid="11aae9b1-8fdb-4396-9b98-0b4af7cf840e" name="EdgeIEMode (HTML Path)::HTML Elen
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="60" w="180" h="30"/>
<onsuccess>44ad5f16-d408-41a6-afde-17728749208c</onsuccess>
<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Navigate-HTMLFocus"/>
</stage>
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```
<stage stageid="3496a932-1fcc-44ae-97ac-dbbebce52a4f" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="375" w="180" h="30"/>

<inputs>

<input type="text" name="FragmentText" expr="&amp;quot;text0.value = &amp;quot;&amp;quot;JavaScrip

</inputs>

<onsuccess>4eaf9972-c906-436d-b732-d4da18980217</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Navigate-HTMLInsertJavascriptFrag

</stage>

<stage stageid="66a5589a-0261-40b3-8190-cd49b9dbb233" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="420" w="180" h="30"/>

<inputs>

<input type="text" name="MethodName" expr="&amp;quot;writeMessage&amp;quot;"/>

<input type="text" name="Arguments" expr="&amp;quot;[&amp;quot;&amp;quot;JavaScript method&amp;

</inputs>

<onsuccess>103ae512-6d90-4233-9ff1-ed8491774752</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Navigate-HTMLInvokeJavascriptMe

</stage>

<stage stageid="a9ab90c5-dbcb-4fb7-9692-c3ea9c2019b9" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="465" w="180" h="30"/>

<inputs>

<input type="text" name="NewText" expr="Replace([Application URL], &amp;quot;QAhome&amp;quot;, &a
```

</inputs>

<onsuccess>ed6af678-a641-46bf-a94e-91462af8a907</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Navigate-HTMLNavigate"/>

</stage>

<stage stageid="6cbb8ff1-2974-4fa6-ae4e-dfc13392e2fb" name="EdgeIEMode (HTML Path)::HTML Eleme

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="555" w="180" h="30"/>

<inputs>

<input type="number" name="position" expr=""/>

<input type="text" name="newtext" expr="&quot;Drop down 3&quot;"/>

</inputs>

<onsuccess>1a78f0ae-6b7f-4c6c-9c1e-0343da4dda39</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Navigate-SelectItem"/>

</stage>

<stage stageid="facc6ef9-edca-4c47-8c0d-c5d177a201f7" name="EdgeIEMode (HTML Path)::HTML Elem

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="15" w="180" h="30"/>

<inputs>

<input type="flag" name="highlight" expr="True"/>

</inputs>

<onsuccess>11aae9b1-8fdb-4396-9b98-0b4af7cf840e</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Navigate-Verify"/>

</stage>

<stage stageid="7b8f91ff-6bb9-4e61-9f2c-0ad8f294ac05" name="EdgeIEMode (HTML Path)::HTML Eleme

<loginhibit onsuccess="true"/>

<display x="15" y="690" w="180" h="30"/>

<onsuccess>5cc85530-2d96-42e4-ba8b-7076c856fc2d</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Read-GetElementBounds"/>

</stage>

<stage stageid="71d60e5a-5f83-4163-9275-f3e435c20320" name="GetElementBounds" type="Collection":

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="150" y="690"/>

<datatype>collection</datatype>

</stage>

<stage stageid="0b7a435e-51d7-40d9-a5da-4fc54fe857bb" name="EdgeIEMode (HTML Path)::HTML Eler

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="780" w="180" h="30"/>

<onsuccess>61a29aed-289c-4476-9161-63a049e3f49a</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Read-GetElementScreenBounds"/>

</stage>

<stage stageid="e51e1531-c267-4989-9bd7-9f58e8c9527a" name="GetElementScreenBounds" type="Col

```xml
<display x="150" y="780"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="dd87a404-8460-443d-a99a-29d255854106" name="EdgeIEMode (HTML Path)::HTML El

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="870" w="180" h="30"/>

<inputs>

<input type="text" name="idname" expr="&amp;quot;Tag Name&amp;quot;"/>

</inputs>

<outputs>

<output type="text" name="GetHTMLIdentifier" stage="GetHTMLIdentifier"/>

</outputs>

<onsuccess>4267b5c9-9227-4e33-a161-111e6c1a43d2</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Read-GetHTMLIdentifier"/>

</stage>

<stage stageid="487b5f37-b209-4947-b17a-3007c4a9acb7" name="GetHTMLIdentifier" type="Data">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="150" y="870"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="01acc2d7-d75d-4afe-b8f1-836b1fc63134" name="EdgeIEMode (HTML Path)::HTML Elem
```

```xml
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="960" w="180" h="30"/>

<outputs>

<output type="text" name="HTMLGetOuterHTML" stage="HTMLGetOuterHTML"/>

</outputs>

<onsuccess>a841be25-58a1-4796-90f7-d05827bf9532</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Read-HTMLGetOuterHTML"/>

</stage>

<stage stageid="0192a82d-c2a1-4cf4-86fc-90bd444078ba" name="HTMLGetOuterHTML" type="Data">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="150" y="960"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="a26411fe-2ac4-4fc9-bdbb-59d7a14a5838" name="EdgeIEMode (HTML Path)::HTML Elen

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="1050" w="180" h="30"/>

<outputs>

<output type="text" name="HTMLGetPath" stage="HTMLGetPath"/>

</outputs>

<onsuccess>bc961e2a-c564-4107-a4a0-e7c05d3cae75</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Read-HTMLGetPath"/>

</stage>
```

```xml
<stage stageid="d8fda983-87fa-4519-b932-58075b39dc8d" name="HTMLGetPath" type="Data">
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<display x="150" y="1050"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="744f4836-8861-4cee-8d7a-e4e8366bb36d" name="EdgeIEMode (HTML Path)::HTML Ele
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="1140" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr=""/>
<input type="flag" name="FlagValue" expr=""/>
</inputs>
<onsuccess>1dcc24b5-f613-46ca-87c4-b094db0aa6e2</onsuccess>
<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Wait-CheckExists"/>
</stage>
<stage stageid="1dcc24b5-f613-46ca-87c4-b094db0aa6e2" name="EdgeIEMode (HTML Path)::HTML Ele
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="1185" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr=""/>
<input type="text" name="TextValue" expr="&amp;quot;INPUT&amp;quot;"/>
<input type="text" name="idname" expr="&amp;quot;Tag Name&amp;quot;"/>
```

```xml
</inputs>

<onsuccess>76ce6b66-3fa2-4fea-a7a7-77d4d1617e35</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="76ce6b66-3fa2-4fea-a7a7-77d4d1617e35" name="EdgeIEMode (HTML Path)::HTML Eler

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="1230" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>c7122265-846f-4316-a59f-8613ff81b1ed</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Wait-DocumentLoaded"/>

</stage>

<stage stageid="c7122265-846f-4316-a59f-8613ff81b1ed" name="EdgeIEMode (HTML Path)::HTML Elem

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="1275" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>0eaf8136-5208-43cf-8550-a80eda065a12</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Wait-HTMLCheckExistsAndDocume

</stage>

<stage stageid="0eaf8136-5208-43cf-8550-a80eda065a12" name="EdgeIEMode (HTML Path)::HTML Eler
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<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="1320" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="[Application URL]"/>

</inputs>

<onsuccess>5489c5ac-b0d9-4941-970c-28c426efc3d7</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Wait-HTMLGetDocumentURL"/>

</stage>

<stage stageid="51e986bd-2fe8-4fb6-ae42-5c30dd4ad25e" name="EdgeIEMode (HTML Path)::HTML Elei

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="510" w="180" h="30"/>

<inputs>

<input type="text" name="NewText" expr="[Application URL]"/>

</inputs>

<onsuccess>06f6f19a-1124-4744-9001-48b67bb1a9e5</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Navigate-HTMLNavigate"/>

</stage>

<stage stageid="dab7c63f-2620-4dfc-b62e-74cae81561e2" name="Start" type="Start">

<display x="120" y="-105"/>

<inputs>

<input type="flag" name="IE" stage="IE"/>

</inputs>

<onsuccess>a2cca426-6a0a-4e3f-859e-a77f89b80330</onsuccess>

</stage>

```xml
<stage stageid="2e23a870-80aa-4e3c-80bc-14b07f83b699" name="EdgeIEMode (HTML Path)::Applicatio
<display x="15" y="135" w="180" h="30"/>
<inputs>
<input type="collection" name="WindowTitlesCollection" expr=""/>
<input type="text" name="WindowTitle" expr="[Window Title]"/>
<input type="text" name="ProcessName" expr="&amp;quot;iexplore&amp;quot;"/>
<input type="number" name="ProcessID" expr=""/>
<input type="text" name="Username" expr=""/>
<input type="number" name="ChildIndex" expr="0"/>
</inputs>
<onsuccess>684aae8c-4017-4dfc-b574-e0b3c6d503ba</onsuccess>
<resource object="EdgeIEMode (HTML Path)" action="Application-Navigate-AttachApplication"/>
</stage>
<stage stageid="69cab479-f908-4108-ab1b-e258a16ade1e" name="Launch IE " type="Action">
<display x="15" y="0" w="180" h="30"/>
<inputs>
<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U
<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\
</inputs>
<onsuccess>5cec06fc-2a76-41f3-9147-dd9c39ce253c</onsuccess>
<resource object="Utility - Environment" action="Start Process"/>
</stage>
<stage stageid="a2cca426-6a0a-4e3f-859e-a77f89b80330" name="IE?" type="Decision">
<display x="120" y="-45"/>
<decision expression="[IE]=True"/>
<ontrue>df5f20d1-65bf-4010-aae2-11d61517b8ef</ontrue>
<onfalse>028312b5-b561-474e-8a0b-633602ef5efb</onfalse>
```

```xml
</stage>
<stage stageid="66def317-c93c-4660-aae6-e046395b7b7e" name="Launch Edge" type="Action">
<display x="225" y="0" w="180" h="30"/>
<inputs>
<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U
<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\
</inputs>
<onsuccess>562a3c88-f86d-4b7f-bc64-a8a37ec84bf7</onsuccess>
<resource object="Utility - Environment" action="Start Process"/>
</stage>
<stage stageid="8c9b2e2c-f445-4263-82a6-8e25fd95daa7" name="EdgeIEMode (HTML Path)::Application
<display x="225" y="135" w="180" h="30"/>
<inputs>
<input type="collection" name="WindowTitlesCollection" expr=""/>
<input type="text" name="WindowTitle" expr="[Window Title]"/>
<input type="text" name="ProcessName" expr="&amp;quot;msedge&amp;quot;"/>
<input type="number" name="ProcessID" expr=""/>
<input type="text" name="Username" expr=""/>
<input type="number" name="ChildIndex" expr="0"/>
</inputs>
<onsuccess>684aae8c-4017-4dfc-b574-e0b3c6d503ba</onsuccess>
<resource object="EdgeIEMode (HTML Path)" action="Application-Navigate-AttachApplication"/>
</stage>
<stage stageid="028312b5-b561-474e-8a0b-633602ef5efb" name="Window Title" type="Calculation">
<loginhibit onsuccess="true"/>
<display x="225" y="-45"/>
<onsuccess>66def317-c93c-4660-aae6-e046395b7b7e</onsuccess>
```

```
<calculation expression="[Window Title]&amp;amp;&amp;quot;*Edge&amp;quot;" stage="Window Title"/>

</stage>

<stage stageid="df5f20d1-65bf-4010-aae2-11d61517b8ef" name="Window Title" type="Calculation">

<loginhibit onsuccess="true"/>

<display x="15" y="-45"/>

<onsuccess>69cab479-f908-4108-ab1b-e258a16ade1e</onsuccess>

<calculation expression="[Window Title]&amp;amp;&amp;quot; - Internet Explorer&amp;quot;" stage="Win

</stage>

<stage stageid="5cec06fc-2a76-41f3-9147-dd9c39ce253c" name="IE or Edge Win32::Attach" type="Action

<loginhibit onsuccess="true"/>

<display x="15" y="45" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>998ad3f8-6de7-4ea3-9fc4-b75ad4e73df1</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>

</stage>

<stage stageid="562a3c88-f86d-4b7f-bc64-a8a37ec84bf7" name="IE or Edge Win32::Attach" type="Action

<loginhibit onsuccess="true"/>

<display x="225" y="45" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>
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<resource object="IE or Edge Win32" action="Attach"/>

</stage>

<stage stageid="998ad3f8-6de7-4ea3-9fc4-b75ad4e73df1" name="IE or Edge Win32::Resize" type="Action

<loginhibit onsuccess="true"/>

<display x="15" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>2e23a870-80aa-4e3c-80bc-14b07f83b699</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="8af90d46-a2de-425d-9780-7139691afc6e" name="IE or Edge Win32::Resize" type="Actio

<loginhibit onsuccess="true"/>

<display x="225" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>8c9b2e2c-f445-4263-82a6-8e25fd95daa7</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="3e0e0195-4a28-4cce-b997-18e23ababb12" name="Application URL" type="Data">

<narrative>1) https://jkorpela.fi/www/testel.html

2a) https://qa-webpages.azurewebsites.net/BPQATestSite/QAhome.html

2b) http://localhost:1234/QAhome.html

https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAhome.html

</narrative>

<display x="-195" y="-30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAh

</stage>

<stage stageid="fc9942cd-f657-40c4-abe0-39dc24bb0b06" name="Window Title" type="Data">

<narrative>1) Test display of HTML elements

2) QATestSite</narrative>

<display x="-195" y="30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">QATestSite</initialvalue>

</stage>

<stage stageid="e44e49a7-1529-49ac-a2ae-01998328639e" name="IE" type="Data">

<display x="-195" y="0" w="150" h="30"/>

<datatype>flag</datatype>

<initialvalue>True</initialvalue>

</stage>

<stage stageid="e744b4c8-5cc9-4731-88a1-f5d564e485ca" name="IE or Edge Win32::Close" type="Action

<loginhibit onsuccess="true"/>

<display x="15" y="285" w="180" h="30"/>

```xml
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="[IE]"/>
</inputs>
<onsuccess>ab28ed39-f3d7-48c2-98b6-ce04969f4e84</onsuccess>
<resource object="IE or Edge Win32" action="Close"/>
</stage>
<stage stageid="ab28ed39-f3d7-48c2-98b6-ce04969f4e84" name="End2" type="End">
<loginhibit onsuccess="true"/>
<display x="15" y="345"/>
</stage>
<stage stageid="5cc85530-2d96-42e4-ba8b-7076c856fc2d" name="Is GetElementBounds expected?" type
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<display x="15" y="735" w="120" h="30"/>
<decision expression="[GetElementBounds.Left]=8&#xA;AND [GetElementBounds.Right]=396&amp;#
<ontrue>0b7a435e-51d7-40d9-a5da-4fc54fe857bb</ontrue>
<onfalse>d75bac7c-e921-4673-bde5-0d22edbd39f0</onfalse>
</stage>
<stage stageid="d75bac7c-e921-4673-bde5-0d22edbd39f0" name="Value Exception" type="Exception">
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<display x="180" y="735" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The GetElementBounds value is not as expected&
</stage>
<stage stageid="61a29aed-289c-4476-9161-63a049e3f49a" name="Is GetElementScreenBounds expecte
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<display x="15" y="825" w="120" h="30"/>
<decision expression="[GetElementScreenBounds.Left]=20&amp;#xA;AND [GetElementScreenBounds.Ri
```

<ontrue>dd87a404-8460-443d-a99a-29d255854106</ontrue>

<onfalse>7858b298-3673-407c-9a6e-58fea2560b72</onfalse>

</stage>

<stage stageid="7858b298-3673-407c-9a6e-58fea2560b72" name="Value Exception" type="Exception">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="180" y="825" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetElementScreenBounds value is not as ex

</stage>

<stage stageid="4267b5c9-9227-4e33-a161-111e6c1a43d2" name="GetHTMLIdentifier?" type="Decision":

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="915" w="90" h="30"/>

<decision expression="[GetHTMLIdentifier]=&quot;INPUT&quot;"/>

<ontrue>01acc2d7-d75d-4afe-b8f1-836b1fc63134</ontrue>

<onfalse>35060282-e7fa-44ea-a8e1-a387654b22b0</onfalse>

</stage>

<stage stageid="35060282-e7fa-44ea-a8e1-a387654b22b0" name="Value Exception" type="Exception">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="180" y="915" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The button value is not as expected&quot;"/>

</stage>

<stage stageid="a841be25-58a1-4796-90f7-d05827bf9532" name="HTMLGetOuterHTML Matches?" type=

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="1005" w="90" h="30"/>

<decision expression="StartsWith([HTMLGetOuterHTML], &quot;&lt;input&quot;) AND Ends

<ontrue>a26411fe-2ac4-4fc9-bdbb-59d7a14a5838</ontrue>

<onfalse>595d10c5-291e-433b-8dea-3259eb7bb669</onfalse>

</stage>

```xml
<stage stageid="595d10c5-291e-433b-8dea-3259eb7bb669" name="Value Exception" type="Exception">
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<display x="180" y="1005" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The GetOuterHTML value is not as expected&amp;
</stage>
<stage stageid="dfe1df2a-5c29-42b0-99bf-502eed2b5192" name="HTMLGetPath Match Value" type="Dat
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<display x="-105" y="1095"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">/HTML/BODY(1)/INPUT(1)</initialvalue>
<private/>
<alwaysinit/>
</stage>
<stage stageid="bc961e2a-c564-4107-a4a0-e7c05d3cae75" name="GetOuterHTML Matches?" type="Dec
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<display x="15" y="1095" w="90" h="30"/>
<decision expression="[HTMLGetPath]=[HTMLGetPath Match Value]"/>
<ontrue>744f4836-8861-4cee-8d7a-e4e8366bb36d</ontrue>
<onfalse>51b3392e-6d7c-427f-b038-d717b97895a7</onfalse>
</stage>
<stage stageid="51b3392e-6d7c-427f-b038-d717b97895a7" name="Value Exception" type="Exception">
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<display x="180" y="1095" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The GetOuterHTML value is not as expected&amp;
</stage>
<stage stageid="f2d0d5bf-6eea-4323-8f6d-d768bb0c9567" name="EdgeIEMode (HTML Path)::HTML Elem
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
```

```xml
<loginhibit onsuccess="true"/>

<display x="225" y="225" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;Click INPUT&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>

<onsuccess>937f2823-0515-4211-8ceb-e4d07562a8fa</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="e4d7e9a4-9790-4076-9e22-b19a5fa51b7e" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="225" y="270" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;Double Click INPUT&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>

<onsuccess>f6b3bb46-ef3c-4c40-96d8-1429497bfae3</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="4eaf9972-c906-436d-b732-d4da18980217" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="225" y="405" w="180" h="30"/>

<inputs>
```

```xml
<input type="number" name="Timeout" expr=""/>
<input type="text" name="TextValue" expr="&amp;quot;JavaScript fragment&amp;quot;"/>
<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>
</inputs>
<onsuccess>66a5589a-0261-40b3-8190-cd49b9dbb233</onsuccess>
<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Wait-CheckHTMLIdentifier"/>
</stage>
<stage stageid="103ae512-6d90-4233-9ff1-ed8491774752" name="EdgeIEMode (HTML Path)::HTML Elem
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="225" y="450" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr=""/>
<input type="text" name="TextValue" expr="&amp;quot;JavaScript method&amp;quot;"/>
<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>
</inputs>
<onsuccess>a9ab90c5-dbcb-4fb7-9692-c3ea9c2019b9</onsuccess>
<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Wait-CheckHTMLIdentifier"/>
</stage>
<stage stageid="ed6af678-a641-46bf-a94e-91462af8a907" name="EdgeIEMode (HTML Path)::HTML Elem
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="225" y="495" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr="2"/>
<input type="text" name="TextValue" expr="Replace([Application URL], &amp;quot;QAhome&amp;quot;, &
</inputs>
```

<onsuccess>51e986bd-2fe8-4fb6-ae42-5c30dd4ad25e</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Wait-HTMLGetDocumentURL"/>

</stage>

<stage stageid="06f6f19a-1124-4744-9001-48b67bb1a9e5" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="225" y="540" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="2"/>

<input type="text" name="TextValue" expr="[Application URL]"/>

</inputs>

<onsuccess>6cbb8ff1-2974-4fa6-ae4e-dfc13392e2fb</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Wait-HTMLGetDocumentURL"/>

</stage>

<stage stageid="44ad5f16-d408-41a6-afde-17728749208c" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="105" w="180" h="30"/>

<outputs>

</outputs>

<onsuccess>777f1011-355a-4bc4-8756-e2b10c4abdc8</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Read-ReadCurrentValue"/>

</stage>

<stage stageid="777f1011-355a-4bc4-8756-e2b10c4abdc8" name="ReadCurrentValue?" type="Decision">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="150" w="90" h="30"/>

<display x="180" y="150" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="1a78f0ae-6b7f-4c6c-9c1e-0343da4dda39" name="EdgeIEMode (HTML Path)::HTML Con

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="600" w="180" h="30"/>

<onsuccess>7307fbc1-b56c-4c0c-aa9e-f78cb56b771a</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Combo Box-Read-HTMLGetSelectedItemTe

</stage>

<stage stageid="c69729df-ae59-40bc-8712-cd806ee5b2a8" name="HTMLGetSelectedItemText" type="Da

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="150" y="600"/>

<datatype>text</datatype>

</stage>

<stage stageid="7307fbc1-b56c-4c0c-aa9e-f78cb56b771a" name="HTMLGetSelectedItemText?" type="De

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="645" w="90" h="30"/>

<display x="180" y="645" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The HTMLGetSelectedItemText value is not as ex

</stage>

<stage stageid="f6b3bb46-ef3c-4c40-96d8-1429497bfae3" name="EdgeIEMode (HTML Path)::HTML Elem

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="330" w="180" h="30"/>

<inputs>

<input type="text" name="TextValue" expr="&quot;WriteText&quot;"/>

</inputs>

<onsuccess>6d0a4c2b-2658-4452-b3e1-9937b7e40e7c</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Write-WriteText"/>

</stage>

<stage stageid="6d0a4c2b-2658-4452-b3e1-9937b7e40e7c" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="225" y="360" w="180" h="30"/>

```xml
<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;WriteText&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>

<onsuccess>3496a932-1fcc-44ae-97ac-dbbebce52a4f</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="67c0c26b-84aa-4d6a-ab7c-2f4a5b839453" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="690" y="15" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;dragging&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>

<onsuccess>0ea829e6-66e9-41e0-9640-ab7261f28354</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="d49ef450-5019-4aae-a95b-79f5c303d6be" name="EdgeIEMode (HTML Path)::HTML Eler

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="690" y="60" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;Click INPUT&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>
```

```xml
    </inputs>
    <onsuccess>7127c4f8-147b-44f2-8133-bcc1f49f5d61</onsuccess>
    <resource object="EdgeIEMode (HTML Path)" action="HTML Element-Wait-CheckHTMLIdentifier"/>
</stage>
<stage stageid="0cc0618a-6563-484b-9695-7415a9465efd" name="IE or Edge Win32::Activate" type="Act
    <subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
    <loginhibit onsuccess="true"/>
    <display x="480" y="-60" w="180" h="30"/>
    <font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
    <onsuccess>8bf8633a-8d0f-4bef-92cd-9c56dc91a8ec</onsuccess>
    <resource object="IE or Edge Win32" action="Activate"/>
</stage>
<stage stageid="7127c4f8-147b-44f2-8133-bcc1f49f5d61" name="End3" type="End">
    <subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
    <loginhibit onsuccess="true"/>
    <display x="480" y="105"/>
</stage>
<stage stageid="b4f7cfd3-1343-4835-bb2d-210ebe7a76f6" name="Block1" type="Block">
    <display x="-75" y="165" w="390" h="90"/>
    <font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>
<stage stageid="75e208a9-b680-40cc-8454-909f84bf40f7" name="Recover1" type="Recover">
    <display x="225" y="210"/>
    <onsuccess>807f5b27-3323-4701-be8f-fd805300a17e</onsuccess>
    <breakpoint type="0">
    <condition>
    </condition>
```

```
</breakpoint>

</stage>

<stage stageid="807f5b27-3323-4701-be8f-fd805300a17e" name="IE or Edge Win32::Close" type="Action

<display x="225" y="285" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>cda3cca4-d81c-4311-b91d-9f9d3d6c33fb</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="cda3cca4-d81c-4311-b91d-9f9d3d6c33fb" name="Exception1" type="Exception">

<display x="225" y="345"/>

<exception localized="yes" type="" detail="" usecurrent="yes"/>

</stage>

</process>

<process name="IE - Element Process (ID)" version="1.0" bpversion="7.3.0.8765" narrative="" byrefcollect

<view>

<camerax>-41</camerax>

<cameray>135</cameray>

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

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="a44253a2-20d3-4ea2-bebd-32d516f71175" type="Normal" published="False">

<name>HTML Element</name>

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

</view>

</subsheet>

<stage stageid="ba5e66f3-c2ba-41aa-80ec-10a1024e8017" name="Stage1" type="ProcessInfo">

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

</stage>

<stage stageid="3a16df7b-13ba-4af7-8b19-13e0eb90a3ad" name="HTML Element" type="SubSheetInfo">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

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

</stage>

<stage stageid="3ba89906-e51f-4204-8e87-7f97fb4f44bd" name="Start" type="Start">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="-105"/>

<onsuccess>facc6ef9-edca-4c47-8c0d-c5d177a201f7</onsuccess>

</stage>

<stage stageid="8bf8633a-8d0f-4bef-92cd-9c56dc91a8ec" name="EdgeIEMode (HTML Path)::HTML Elem

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="480" y="-15" w="180" h="30"/>

<inputs>

<input type="number" name="targx" expr="10"/>

<input type="number" name="targy" expr="10"/>

</inputs>

<onsuccess>0ea829e6-66e9-41e0-9640-ab7261f28354</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Element-Navigate-Drag"/>

```
</stage>

<stage stageid="0ea829e6-66e9-41e0-9640-ab7261f28354" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="480" y="30" w="180" h="30"/>

<inputs>

<input type="number" name="targx" expr="500"/>

<input type="number" name="targy" expr="1000"/>

</inputs>

<onsuccess>7127c4f8-147b-44f2-8133-bcc1f49f5d61</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Element-Navigate-Drop"/>

</stage>

<stage stageid="d3cf91b4-f497-4007-b0e8-f8f0209fcbaf" name="ReadCurrentValue" type="Data">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="165" y="105"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="ace9dd02-2a90-4a44-a1ad-42a79ea939a2" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="195" w="180" h="30"/>

<onsuccess>f2d0d5bf-6eea-4323-8f6d-d768bb0c9567</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Element-Navigate-HTMLClickCentre"/>

</stage>
```

```xml
<stage stageid="5489c5ac-b0d9-4941-970c-28c426efc3d7" name="End1" type="End">
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="1380"/>
</stage>
<stage stageid="684aae8c-4017-4dfc-b574-e0b3c6d503ba" name="HTML Element" type="SubSheet">
<loginhibit onsuccess="true"/>
<display x="15" y="210" w="90" h="60"/>
<onsuccess>e744b4c8-5cc9-4731-88a1-f5d564e485ca</onsuccess>
<processid>a44253a2-20d3-4ea2-bebd-32d516f71175</processid>
</stage>
<stage stageid="937f2823-0515-4211-8ceb-e4d07562a8fa" name="EdgeIEMode (HTML Path)::HTML Elem
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="240" w="180" h="30"/>
<onsuccess>e4d7e9a4-9790-4076-9e22-b19a5fa51b7e</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Element-Navigate-HTMLDoubleClickCentre"/>
</stage>
<stage stageid="11aae9b1-8fdb-4396-9b98-0b4af7cf840e" name="EdgeIEMode (HTML Path)::HTML Elem
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="60" w="180" h="30"/>
<onsuccess>44ad5f16-d408-41a6-afde-17728749208c</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Element-Navigate-HTMLFocus"/>
</stage>
<stage stageid="3496a932-1fcc-44ae-97ac-dbbebce52a4f" name="EdgeIEMode (HTML Path)::HTML Elem
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
```

```xml
<loginhibit onsuccess="true"/>

<display x="15" y="375" w="180" h="30"/>

<inputs>

<input type="text" name="FragmentText" expr="&amp;quot;text0.value = &amp;quot;&amp;quot;JavaScrip

</inputs>

<onsuccess>4eaf9972-c906-436d-b732-d4da18980217</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Element-Navigate-HTMLInsertJavascriptFragment"/>

</stage>

<stage stageid="66a5589a-0261-40b3-8190-cd49b9dbb233" name="EdgeIEMode (HTML Path)::HTML El

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="420" w="180" h="30"/>

<inputs>

<input type="text" name="MethodName" expr="&amp;quot;writeMessage&amp;quot;"/>

<input type="text" name="Arguments" expr="&amp;quot;[&amp;quot;&amp;quot;JavaScript method&amp;

</inputs>

<onsuccess>103ae512-6d90-4233-9ff1-ed8491774752</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Element-Navigate-HTMLInvokeJavascriptMethod"/>

</stage>

<stage stageid="a9ab90c5-dbcb-4fb7-9692-c3ea9c2019b9" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="465" w="180" h="30"/>

<inputs>

<input type="text" name="NewText" expr="Replace([Application URL], &amp;quot;QAhome&amp;quot;, &amp;a

</inputs>

<onsuccess>ed6af678-a641-46bf-a94e-91462af8a907</onsuccess>
```

```
<resource object="EdgeIEMode (ID)" action="HTML Element-Navigate-HTMLNavigate"/>

</stage>

<stage stageid="6cbb8ff1-2974-4fa6-ae4e-dfc13392e2fb" name="EdgeIEMode (HTML Path)::HTML Eleme

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="555" w="180" h="30"/>

<inputs>

<input type="number" name="position" expr=""/>

<input type="text" name="newtext" expr="&amp;quot;Drop down 3&amp;quot;"/>

</inputs>

<onsuccess>1a78f0ae-6b7f-4c6c-9c1e-0343da4dda39</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Element-Navigate-SelectItem"/>

</stage>

<stage stageid="facc6ef9-edca-4c47-8c0d-c5d177a201f7" name="EdgeIEMode (HTML Path)::HTML Eleme

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="15" w="180" h="30"/>

<inputs>

<input type="flag" name="highlight" expr="True"/>

</inputs>

<onsuccess>11aae9b1-8fdb-4396-9b98-0b4af7cf840e</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Element-Navigate-Verify"/>

</stage>

<stage stageid="7b8f91ff-6bb9-4e61-9f2c-0ad8f294ac05" name="EdgeIEMode (HTML Path)::HTML Eleme

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="690" w="180" h="30"/>
```

```xml
<outputs>

<output type="collection" name="GetElementBounds" stage="GetElementBounds"/>

</outputs>

<onsuccess>5cc85530-2d96-42e4-ba8b-7076c856fc2d</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Element-Read-GetElementBounds"/>

</stage>

<stage stageid="71d60e5a-5f83-4163-9275-f3e435c20320" name="GetElementBounds" type="Collection">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="150" y="690"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="0b7a435e-51d7-40d9-a5da-4fc54fe857bb" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="780" w="180" h="30"/>

<outputs>

<output type="collection" name="GetElementScreenBounds" stage="GetElementScreenBounds"/>

</outputs>

<onsuccess>61a29aed-289c-4476-9161-63a049e3f49a</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Element-Read-GetElementScreenBounds"/>

</stage>

<stage stageid="e51e1531-c267-4989-9bd7-9f58e8c9527a" name="GetElementScreenBounds" type="Col

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="150" y="780"/>

<datatype>collection</datatype>
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<private/>

<alwaysinit/>

</stage>

<stage stageid="dd87a404-8460-443d-a99a-29d255854106" name="EdgeIEMode (HTML Path)::HTML El

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="870" w="180" h="30"/>

<inputs>

<input type="text" name="idname" expr="&quot;Tag Name&quot;"/>

</inputs>

<onsuccess>4267b5c9-9227-4e33-a161-111e6c1a43d2</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Element-Read-GetHTMLIdentifier"/>

</stage>

<stage stageid="487b5f37-b209-4947-b17a-3007c4a9acb7" name="GetHTMLIdentifier" type="Data">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="150" y="870"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="01acc2d7-d75d-4afe-b8f1-836b1fc63134" name="EdgeIEMode (HTML Path)::HTML Elem

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="960" w="180" h="30"/>

<onsuccess>a841be25-58a1-4796-90f7-d05827bf9532</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Element-Read-HTMLGetOuterHTML"/>

</stage>

<stage stageid="0192a82d-c2a1-4cf4-86fc-90bd444078ba" name="HTMLGetOuterHTML" type="Data">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="150" y="960"/>

<datatype>text</datatype>

</stage>

<stage stageid="a26411fe-2ac4-4fc9-bdbb-59d7a14a5838" name="EdgeIEMode (HTML Path)::HTML Elec

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="1050" w="180" h="30"/>

<onsuccess>bc961e2a-c564-4107-a4a0-e7c05d3cae75</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Element-Read-HTMLGetPath"/>

</stage>

<stage stageid="d8fda983-87fa-4519-b932-58075b39dc8d" name="HTMLGetPath" type="Data">

<display x="150" y="1050"/>

<datatype>text</datatype>

</stage>

<stage stageid="744f4836-8861-4cee-8d7a-e4e8366bb36d" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="1140" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>1dcc24b5-f613-46ca-87c4-b094db0aa6e2</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Element-Wait-CheckExists"/>

</stage>

<stage stageid="1dcc24b5-f613-46ca-87c4-b094db0aa6e2" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="1185" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&quot;INPUT&quot;"/>

<input type="text" name="idname" expr="&quot;Tag Name&quot;"/>

</inputs>

<onsuccess>76ce6b66-3fa2-4fea-a7a7-77d4d1617e35</onsuccess>

```xml
<resource object="EdgeIEMode (ID)" action="HTML Element-Wait-CheckHTMLIdentifier"/>
</stage>
<stage stageid="76ce6b66-3fa2-4fea-a7a7-77d4d1617e35" name="EdgeIEMode (HTML Path)::HTML Eler
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="1230" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr=""/>
<input type="flag" name="FlagValue" expr=""/>
</inputs>
<onsuccess>c7122265-846f-4316-a59f-8613ff81b1ed</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Element-Wait-DocumentLoaded"/>
</stage>
<stage stageid="c7122265-846f-4316-a59f-8613ff81b1ed" name="EdgeIEMode (HTML Path)::HTML Elem
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="1275" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr=""/>
<input type="flag" name="FlagValue" expr=""/>
</inputs>
<onsuccess>0eaf8136-5208-43cf-8550-a80eda065a12</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Element-Wait-HTMLCheckExistsAndDocumentLoade
</stage>
<stage stageid="0eaf8136-5208-43cf-8550-a80eda065a12" name="EdgeIEMode (HTML Path)::HTML Eler
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
```

```
<display x="15" y="1320" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="[Application URL]"/>

</inputs>

<onsuccess>5489c5ac-b0d9-4941-970c-28c426efc3d7</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Element-Wait-HTMLGetDocumentURL"/>

</stage>

<stage stageid="51e986bd-2fe8-4fb6-ae42-5c30dd4ad25e" name="EdgeIEMode (HTML Path)::HTML Eler

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="510" w="180" h="30"/>

<inputs>

<input type="text" name="NewText" expr="[Application URL]"/>

</inputs>

<onsuccess>06f6f19a-1124-4744-9001-48b67bb1a9e5</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Element-Navigate-HTMLNavigate"/>

</stage>

<stage stageid="dab7c63f-2620-4dfc-b62e-74cae81561e2" name="Start" type="Start">

<display x="120" y="-105"/>

<inputs>

<input type="flag" name="IE" stage="IE"/>

</inputs>

<onsuccess>a2cca426-6a0a-4e3f-859e-a77f89b80330</onsuccess>

</stage>

<stage stageid="2e23a870-80aa-4e3c-80bc-14b07f83b699" name="EdgeIEMode (HTML Path)::Applicatio

<display x="15" y="135" w="180" h="30"/>
```

```xml
<inputs>
<input type="collection" name="WindowTitlesCollection" expr=""/>
<input type="text" name="WindowTitle" expr="[Window Title]"/>
<input type="text" name="ProcessName" expr="&amp;quot;iexplore&amp;quot;"/>
<input type="number" name="ProcessID" expr=""/>
<input type="text" name="Username" expr=""/>
<input type="number" name="ChildIndex" expr="0"/>
</inputs>
<onsuccess>684aae8c-4017-4dfc-b574-e0b3c6d503ba</onsuccess>
<resource object="EdgeIEMode (ID)" action="Application-Navigate-AttachApplication"/>
</stage>
<stage stageid="69cab479-f908-4108-ab1b-e258a16ade1e" name="Launch IE " type="Action">
<display x="15" y="0" w="180" h="30"/>
<inputs>
<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U
<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\
</inputs>
<onsuccess>5cec06fc-2a76-41f3-9147-dd9c39ce253c</onsuccess>
<resource object="Utility - Environment" action="Start Process"/>
</stage>
<stage stageid="a2cca426-6a0a-4e3f-859e-a77f89b80330" name="IE?" type="Decision">
<display x="120" y="-45"/>
<decision expression="[IE]=True"/>
<ontrue>df5f20d1-65bf-4010-aae2-11d61517b8ef</ontrue>
<onfalse>028312b5-b561-474e-8a0b-633602ef5efb</onfalse>
</stage>
<stage stageid="66def317-c93c-4660-aae6-e046395b7b7e" name="Launch Edge" type="Action">
```

```xml
<display x="225" y="0" w="180" h="30"/>
<inputs>
<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U
<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\
</inputs>
<onsuccess>562a3c88-f86d-4b7f-bc64-a8a37ec84bf7</onsuccess>
<resource object="Utility - Environment" action="Start Process"/>
</stage>
<stage stageid="8c9b2e2c-f445-4263-82a6-8e25fd95daa7" name="EdgeIEMode (HTML Path)::Application
<display x="225" y="135" w="180" h="30"/>
<inputs>
<input type="collection" name="WindowTitlesCollection" expr=""/>
<input type="text" name="WindowTitle" expr="[Window Title]"/>
<input type="text" name="ProcessName" expr="&amp;quot;msedge&amp;quot;"/>
<input type="number" name="ProcessID" expr=""/>
<input type="text" name="Username" expr=""/>
<input type="number" name="ChildIndex" expr="0"/>
</inputs>
<onsuccess>684aae8c-4017-4dfc-b574-e0b3c6d503ba</onsuccess>
<resource object="EdgeIEMode (ID)" action="Application-Navigate-AttachApplication"/>
</stage>
<stage stageid="028312b5-b561-474e-8a0b-633602ef5efb" name="Window Title" type="Calculation">
<loginhibit onsuccess="true"/>
<display x="225" y="-45"/>
<onsuccess>66def317-c93c-4660-aae6-e046395b7b7e</onsuccess>
<calculation expression="[Window Title]&amp;amp;&amp;quot;*Edge&amp;quot;" stage="Window Title"/>
</stage>
```

```xml
<stage stageid="df5f20d1-65bf-4010-aae2-11d61517b8ef" name="Window Title" type="Calculation">
<loginhibit onsuccess="true"/>
<display x="15" y="-45"/>
<onsuccess>69cab479-f908-4108-ab1b-e258a16ade1e</onsuccess>
<calculation expression="[Window Title]&amp;amp;&amp;quot; - Internet Explorer&amp;quot;" stage="Win
</stage>
<stage stageid="5cec06fc-2a76-41f3-9147-dd9c39ce253c" name="IE or Edge Win32::Attach" type="Action
<loginhibit onsuccess="true"/>
<display x="15" y="45" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="True"/>
<input type="text" name="Window Title" expr="[Window Title]"/>
</inputs>
<onsuccess>998ad3f8-6de7-4ea3-9fc4-b75ad4e73df1</onsuccess>
<resource object="IE or Edge Win32" action="Attach"/>
</stage>
<stage stageid="562a3c88-f86d-4b7f-bc64-a8a37ec84bf7" name="IE or Edge Win32::Attach" type="Action
<loginhibit onsuccess="true"/>
<display x="225" y="45" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="False"/>
<input type="text" name="Window Title" expr="[Window Title]"/>
</inputs>
<onsuccess>8af90d46-a2de-425d-9780-7139691afc6e</onsuccess>
<resource object="IE or Edge Win32" action="Attach"/>
```

```
</stage>

<stage stageid="998ad3f8-6de7-4ea3-9fc4-b75ad4e73df1" name="IE or Edge Win32::Resize" type="Action

<loginhibit onsuccess="true"/>

<display x="15" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>2e23a870-80aa-4e3c-80bc-14b07f83b699</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="8af90d46-a2de-425d-9780-7139691afc6e" name="IE or Edge Win32::Resize" type="Actio

<loginhibit onsuccess="true"/>

<display x="225" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>8c9b2e2c-f445-4263-82a6-8e25fd95daa7</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="3e0e0195-4a28-4cce-b997-18e23ababb12" name="Application URL" type="Data">

<narrative>1) https://jkorpela.fi/www/testel.html

2a) https://qa-webpages.azurewebsites.net/BPQATestSite/QAhome.html

2b) http://localhost:1234/QAhome.html
```

https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAhome.html

</narrative>

<display x="-195" y="-30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAh

<alwaysinit/>

</stage>

<stage stageid="fc9942cd-f657-40c4-abe0-39dc24bb0b06" name="Window Title" type="Data">

<narrative>1) Test display of HTML elements

2) QATestSite</narrative>

<display x="-195" y="30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">QATestSite</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="e44e49a7-1529-49ac-a2ae-01998328639e" name="IE" type="Data">

<display x="-195" y="0" w="150" h="30"/>

<datatype>flag</datatype>

<initialvalue>True</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="e744b4c8-5cc9-4731-88a1-f5d564e485ca" name="IE or Edge Win32::Close" type="Action

<loginhibit onsuccess="true"/>

<display x="15" y="285" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

```xml
<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>ab28ed39-f3d7-48c2-98b6-ce04969f4e84</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="ab28ed39-f3d7-48c2-98b6-ce04969f4e84" name="End2" type="End">

<loginhibit onsuccess="true"/>

<display x="15" y="345"/>

</stage>

<stage stageid="5cc85530-2d96-42e4-ba8b-7076c856fc2d" name="Is GetElementBounds expected?" type=

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="735" w="120" h="30"/>

<decision expression="[GetElementBounds.Left]=8&amp;#xA;AND [GetElementBounds.Right]=396&amp;

<ontrue>0b7a435e-51d7-40d9-a5da-4fc54fe857bb</ontrue>

<onfalse>d75bac7c-e921-4673-bde5-0d22edbd39f0</onfalse>

</stage>

<stage stageid="d75bac7c-e921-4673-bde5-0d22edbd39f0" name="Value Exception" type="Exception">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="180" y="735" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The GetElementBounds value is not as expected&amp;

</stage>

<stage stageid="61a29aed-289c-4476-9161-63a049e3f49a" name="Is GetElementScreenBounds expecte

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="825" w="120" h="30"/>

<decision expression="[GetElementScreenBounds.Left]=20&amp;#xA;AND [GetElementScreenBounds.Ri

<ontrue>dd87a404-8460-443d-a99a-29d255854106</ontrue>

<onfalse>7858b298-3673-407c-9a6e-58fea2560b72</onfalse>
```

```
</stage>

<stage stageid="7858b298-3673-407c-9a6e-58fea2560b72" name="Value Exception" type="Exception">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="180" y="825" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The GetElementScreenBounds value is not as exp

</stage>

<stage stageid="4267b5c9-9227-4e33-a161-111e6c1a43d2" name="GetHTMLIdentifier?" type="Decision":

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="915" w="90" h="30"/>

<decision expression="[GetHTMLIdentifier]=&amp;quot;INPUT&amp;quot;"/>

<ontrue>01acc2d7-d75d-4afe-b8f1-836b1fc63134</ontrue>

<onfalse>35060282-e7fa-44ea-a8e1-a387654b22b0</onfalse>

</stage>

<stage stageid="35060282-e7fa-44ea-a8e1-a387654b22b0" name="Value Exception" type="Exception">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="180" y="915" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The button value is not as expected&amp;quot;"/>

</stage>

<stage stageid="a841be25-58a1-4796-90f7-d05827bf9532" name="HTMLGetOuterHTML Matches?" type=

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="1005" w="90" h="30"/>

<decision expression="StartsWith([HTMLGetOuterHTML], &amp;quot;&amp;lt;input&amp;quot;) AND Ends

<ontrue>a26411fe-2ac4-4fc9-bdbb-59d7a14a5838</ontrue>

<onfalse>595d10c5-291e-433b-8dea-3259eb7bb669</onfalse>

</stage>

<stage stageid="595d10c5-291e-433b-8dea-3259eb7bb669" name="Value Exception" type="Exception">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
```

```
<display x="180" y="1005" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The GetOuterHTML value is not as expected&amp;

</stage>

<stage stageid="dfe1df2a-5c29-42b0-99bf-502eed2b5192" name="HTMLGetPath Match Value" type="Dat

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="-105" y="1095"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">/HTML/BODY(1)/INPUT(1)</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="bc961e2a-c564-4107-a4a0-e7c05d3cae75" name="GetOuterHTML Matches?" type="Dec

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="1095" w="90" h="30"/>

<decision expression="[HTMLGetPath]=[HTMLGetPath Match Value]"/>

<ontrue>744f4836-8861-4cee-8d7a-e4e8366bb36d</ontrue>

<onfalse>51b3392e-6d7c-427f-b038-d717b97895a7</onfalse>

</stage>

<stage stageid="51b3392e-6d7c-427f-b038-d717b97895a7" name="Value Exception" type="Exception">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="180" y="1095" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The GetOuterHTML value is not as expected&amp;

</stage>

<stage stageid="f2d0d5bf-6eea-4323-8f6d-d768bb0c9567" name="EdgeIEMode (HTML Path)::HTML Elem

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="225" y="225" w="180" h="30"/>
```

```
<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;Click INPUT&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>

<onsuccess>937f2823-0515-4211-8ceb-e4d07562a8fa</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="e4d7e9a4-9790-4076-9e22-b19a5fa51b7e" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="225" y="270" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;Double Click INPUT&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>

<onsuccess>f6b3bb46-ef3c-4c40-96d8-1429497bfae3</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="4eaf9972-c906-436d-b732-d4da18980217" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="225" y="405" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;JavaScript fragment&amp;quot;"/>
```

```xml
<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>
</inputs>
<onsuccess>66a5589a-0261-40b3-8190-cd49b9dbb233</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Element-Wait-CheckHTMLIdentifier"/>
</stage>
<stage stageid="103ae512-6d90-4233-9ff1-ed8491774752" name="EdgeIEMode (HTML Path)::HTML Ele
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="225" y="450" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr=""/>
<input type="text" name="TextValue" expr="&amp;quot;JavaScript method&amp;quot;"/>
<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>
</inputs>
<onsuccess>a9ab90c5-dbcb-4fb7-9692-c3ea9c2019b9</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Element-Wait-CheckHTMLIdentifier"/>
</stage>
<stage stageid="ed6af678-a641-46bf-a94e-91462af8a907" name="EdgeIEMode (HTML Path)::HTML Elen
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="225" y="495" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr="2"/>
<input type="text" name="TextValue" expr="Replace([Application URL], &amp;quot;QAhome&amp;quot;, &
</inputs>
<onsuccess>51e986bd-2fe8-4fb6-ae42-5c30dd4ad25e</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Element-Wait-HTMLGetDocumentURL"/>
```

</stage>

<stage stageid="06f6f19a-1124-4744-9001-48b67bb1a9e5" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="225" y="540" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="2"/>

<input type="text" name="TextValue" expr="[Application URL]"/>

</inputs>

<onsuccess>6cbb8ff1-2974-4fa6-ae4e-dfc13392e2fb</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Element-Wait-HTMLGetDocumentURL"/>

</stage>

<stage stageid="44ad5f16-d408-41a6-afde-17728749208c" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="105" w="180" h="30"/>

<onsuccess>777f1011-355a-4bc4-8756-e2b10c4abdc8</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Element-Read-ReadCurrentValue"/>

</stage>

<stage stageid="777f1011-355a-4bc4-8756-e2b10c4abdc8" name="ReadCurrentValue?" type="Decision">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="150" w="90" h="30"/>

<decision expression="[ReadCurrentValue]=&quot;Focus INPUT&quot;"/>

```
<onfalse>06da49db-12d4-47d2-8076-5419562f9b1c</onfalse>

</stage>

<stage stageid="06da49db-12d4-47d2-8076-5419562f9b1c" name="Value Exception" type="Exception">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="180" y="150" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="1a78f0ae-6b7f-4c6c-9c1e-0343da4dda39" name="EdgeIEMode (HTML Path)::HTML Com

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="600" w="180" h="30"/>

<outputs>

<output type="text" name="HTMLGetSelectedItemText" stage="HTMLGetSelectedItemText"/>

</outputs>

<onsuccess>7307fbc1-b56c-4c0c-aa9e-f78cb56b771a</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Combo Box-Read-HTMLGetSelectedItemText"/>

</stage>

<stage stageid="c69729df-ae59-40bc-8712-cd806ee5b2a8" name="HTMLGetSelectedItemText" type="Da

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="150" y="600"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="7307fbc1-b56c-4c0c-aa9e-f78cb56b771a" name="HTMLGetSelectedItemText?" type="De

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
```

```
<display x="15" y="645" w="90" h="30"/>

<decision expression="[HTMLGetSelectedItemText]=&amp;quot;Drop down 3&amp;quot;"/>

<ontrue>7b8f91ff-6bb9-4e61-9f2c-0ad8f294ac05</ontrue>

<onfalse>3a508b68-726e-475c-9404-77a097599682</onfalse>

</stage>

<stage stageid="3a508b68-726e-475c-9404-77a097599682" name="Value Exception" type="Exception">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="180" y="645" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The HTMLGetSelectedItemText value is not as ex

</stage>

<stage stageid="f6b3bb46-ef3c-4c40-96d8-1429497bfae3" name="EdgeIEMode (HTML Path)::HTML Elem

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="330" w="180" h="30"/>

<inputs>

<input type="text" name="TextValue" expr="&amp;quot;WriteText&amp;quot;"/>

</inputs>

<onsuccess>6d0a4c2b-2658-4452-b3e1-9937b7e40e7c</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Element-Write-WriteText"/>

</stage>

<stage stageid="6d0a4c2b-2658-4452-b3e1-9937b7e40e7c" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="225" y="360" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;WriteText&amp;quot;"/>
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```xml
<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>
</inputs>
<onsuccess>3496a932-1fcc-44ae-97ac-dbbebce52a4f</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Element-Wait-CheckHTMLIdentifier"/>
</stage>
<stage stageid="67c0c26b-84aa-4d6a-ab7c-2f4a5b839453" name="EdgeIEMode (HTML Path)::HTML Ele
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="690" y="15" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr=""/>
<input type="text" name="TextValue" expr="&amp;quot;dragging&amp;quot;"/>
<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>
</inputs>
<onsuccess>0ea829e6-66e9-41e0-9640-ab7261f28354</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Element-Wait-CheckHTMLIdentifier"/>
</stage>
<stage stageid="d49ef450-5019-4aae-a95b-79f5c303d6be" name="EdgeIEMode (HTML Path)::HTML Ele
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="690" y="60" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr=""/>
<input type="text" name="TextValue" expr="&amp;quot;Click INPUT&amp;quot;"/>
<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>
</inputs>
<onsuccess>7127c4f8-147b-44f2-8133-bcc1f49f5d61</onsuccess>
```

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<resource object="EdgeIEMode (ID)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="0cc0618a-6563-484b-9695-7415a9465efd" name="IE or Edge Win32::Activate" type="Act

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="480" y="-60" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<onsuccess>8bf8633a-8d0f-4bef-92cd-9c56dc91a8ec</onsuccess>

<resource object="IE or Edge Win32" action="Activate"/>

</stage>

<stage stageid="7127c4f8-147b-44f2-8133-bcc1f49f5d61" name="End3" type="End">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="480" y="105"/>

</stage>

<stage stageid="b4f7cfd3-1343-4835-bb2d-210ebe7a76f6" name="Block1" type="Block">

<display x="-75" y="165" w="390" h="90"/>

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

</stage>

<stage stageid="75e208a9-b680-40cc-8454-909f84bf40f7" name="Recover1" type="Recover">

<display x="225" y="210"/>

<onsuccess>807f5b27-3323-4701-be8f-fd805300a17e</onsuccess>

<breakpoint type="0">

<condition>

</condition>

</breakpoint>

</stage>
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<stage stageid="807f5b27-3323-4701-be8f-fd805300a17e" name="IE or Edge Win32::Close" type="Action

<display x="225" y="285" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>cda3cca4-d81c-4311-b91d-9f9d3d6c33fb</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="cda3cca4-d81c-4311-b91d-9f9d3d6c33fb" name="Exception1" type="Exception">

<display x="225" y="345"/>

<exception localized="yes" type="" detail="" usecurrent="yes"/>

</stage>

</process>

<process name="IE - Element Process (Match Index)" version="1.0" bpversion="7.3.0.8765" narrative="" b

<view>

<camerax>-41</camerax>

<cameray>135</cameray>

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

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="a44253a2-20d3-4ea2-bebd-32d516f71175" type="Normal" published="False">

<name>HTML Element</name>

<view>

<camerax>300</camerax>

<cameray>816</cameray>
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<zoom version="2">1.25</zoom>

</view>

</subsheet>

<stage stageid="ba5e66f3-c2ba-41aa-80ec-10a1024e8017" name="Stage1" type="ProcessInfo">

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

</stage>

<stage stageid="3a16df7b-13ba-4af7-8b19-13e0eb90a3ad" name="HTML Element" type="SubSheetInfo">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

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

</stage>

<stage stageid="3ba89906-e51f-4204-8e87-7f97fb4f44bd" name="Start" type="Start">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="-105"/>

<onsuccess>facc6ef9-edca-4c47-8c0d-c5d177a201f7</onsuccess>

</stage>

<stage stageid="8bf8633a-8d0f-4bef-92cd-9c56dc91a8ec" name="EdgeIEMode (Match Index)::HTML Elen

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="480" y="-15" w="180" h="30"/>

<inputs>

<input type="number" name="targx" expr="10"/>

<input type="number" name="targy" expr="10"/>

</inputs>

<onsuccess>0ea829e6-66e9-41e0-9640-ab7261f28354</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Navigate-Drag"/>

</stage>

<stage stageid="0ea829e6-66e9-41e0-9640-ab7261f28354" name="EdgeIEMode (Match Index)::HTML El

<loginhibit onsuccess="true"/>

<display x="480" y="30" w="180" h="30"/>

<inputs>

<input type="number" name="targx" expr="500"/>

<input type="number" name="targy" expr="1000"/>

</inputs>

<onsuccess>7127c4f8-147b-44f2-8133-bcc1f49f5d61</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Navigate-Drop"/>

</stage>

<stage stageid="d3cf91b4-f497-4007-b0e8-f8f0209fcbaf" name="ReadCurrentValue" type="Data">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="165" y="105"/>

<datatype>text</datatype>

</stage>

<stage stageid="ace9dd02-2a90-4a44-a1ad-42a79ea939a2" name="EdgeIEMode (Match Index)::HTML E

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="195" w="180" h="30"/>

<onsuccess>f2d0d5bf-6eea-4323-8f6d-d768bb0c9567</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Navigate-HTMLClickCentre"/>

</stage>

<stage stageid="5489c5ac-b0d9-4941-970c-28c426efc3d7" name="End1" type="End">

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<loginhibit onsuccess="true"/>

<display x="15" y="1380"/>

</stage>

<stage stageid="684aae8c-4017-4dfc-b574-e0b3c6d503ba" name="HTML Element" type="SubSheet">

<loginhibit onsuccess="true"/>

<display x="15" y="210" w="90" h="60"/>

<onsuccess>e744b4c8-5cc9-4731-88a1-f5d564e485ca</onsuccess>

<processid>a44253a2-20d3-4ea2-bebd-32d516f71175</processid>

</stage>

<stage stageid="937f2823-0515-4211-8ceb-e4d07562a8fa" name="EdgeIEMode (Match Index)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="240" w="180" h="30"/>

<onsuccess>e4d7e9a4-9790-4076-9e22-b19a5fa51b7e</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Navigate-HTMLDoubleClickCentre

</stage>

<stage stageid="11aae9b1-8fdb-4396-9b98-0b4af7cf840e" name="EdgeIEMode (Match Index)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="60" w="180" h="30"/>

<onsuccess>44ad5f16-d408-41a6-afde-17728749208c</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Navigate-HTMLFocus"/>

</stage>

<stage stageid="3496a932-1fcc-44ae-97ac-dbbebce52a4f" name="EdgeIEMode (Match Index)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="375" w="180" h="30"/>
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```xml
<inputs>
<input type="text" name="FragmentText" expr="&amp;quot;text0.value = &amp;quot;&amp;quot;JavaScrip
</inputs>
<onsuccess>4eaf9972-c906-436d-b732-d4da18980217</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Element-Navigate-HTMLInsertJavascriptFra
</stage>
<stage stageid="66a5589a-0261-40b3-8190-cd49b9dbb233" name="EdgeIEMode (Match Index)::HTML E
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="420" w="180" h="30"/>
<inputs>
<input type="text" name="MethodName" expr="&amp;quot;writeMessage&amp;quot;"/>
<input type="text" name="Arguments" expr="&amp;quot;[&amp;quot;&amp;quot;JavaScript method&amp;q
</inputs>
<onsuccess>103ae512-6d90-4233-9ff1-ed8491774752</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Element-Navigate-HTMLInvokeJavascriptM
</stage>
<stage stageid="a9ab90c5-dbcb-4fb7-9692-c3ea9c2019b9" name="EdgeIEMode (Match Index)::HTML Ele
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="465" w="180" h="30"/>
<inputs>
<input type="text" name="NewText" expr="Replace([Application URL], &amp;quot;QAhome&amp;quot;, &amp;a
</inputs>
<onsuccess>ed6af678-a641-46bf-a94e-91462af8a907</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Element-Navigate-HTMLNavigate"/>
</stage>
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<stage stageid="6cbb8ff1-2974-4fa6-ae4e-dfc13392e2fb" name="EdgeIEMode (Match Index)::HTML Elem

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="555" w="180" h="30"/>

<inputs>

<input type="number" name="position" expr=""/>

<input type="text" name="newtext" expr="&amp;quot;Drop down 3&amp;quot;"/>

</inputs>

<onsuccess>1a78f0ae-6b7f-4c6c-9c1e-0343da4dda39</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Navigate-SelectItem"/>

</stage>

<stage stageid="facc6ef9-edca-4c47-8c0d-c5d177a201f7" name="EdgeIEMode (Match Index)::HTML Eler

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="15" w="180" h="30"/>

<inputs>

<input type="flag" name="highlight" expr="True"/>

</inputs>

<onsuccess>11aae9b1-8fdb-4396-9b98-0b4af7cf840e</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Navigate-Verify"/>

</stage>

<stage stageid="7b8f91ff-6bb9-4e61-9f2c-0ad8f294ac05" name="EdgeIEMode (Match Index)::HTML Elem

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="690" w="180" h="30"/>

<outputs>

<output type="collection" name="GetElementBounds" stage="GetElementBounds"/>
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```xml
</outputs>
<onsuccess>5cc85530-2d96-42e4-ba8b-7076c856fc2d</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Element-Read-GetElementBounds"/>
</stage>
<stage stageid="71d60e5a-5f83-4163-9275-f3e435c20320" name="GetElementBounds" type="Collection":
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<display x="150" y="690"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="0b7a435e-51d7-40d9-a5da-4fc54fe857bb" name="EdgeIEMode (Match Index)::HTML Ele
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="780" w="180" h="30"/>
<outputs>
<output type="collection" name="GetElementScreenBounds" stage="GetElementScreenBounds"/>
</outputs>
<onsuccess>61a29aed-289c-4476-9161-63a049e3f49a</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Element-Read-GetElementScreenBounds"/
</stage>
<stage stageid="e51e1531-c267-4989-9bd7-9f58e8c9527a" name="GetElementScreenBounds" type="Col
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<display x="150" y="780"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
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</stage>

<stage stageid="dd87a404-8460-443d-a99a-29d255854106" name="EdgeIEMode (Match Index)::HTML E

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="870" w="180" h="30"/>

<inputs>

<input type="text" name="idname" expr="&amp;quot;Tag Name&amp;quot;"/>

</inputs>

<outputs>

<output type="text" name="GetHTMLIdentifier" stage="GetHTMLIdentifier"/>

</outputs>

<onsuccess>4267b5c9-9227-4e33-a161-111e6c1a43d2</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Read-GetHTMLIdentifier"/>

</stage>

<stage stageid="487b5f37-b209-4947-b17a-3007c4a9acb7" name="GetHTMLIdentifier" type="Data">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="150" y="870"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="01acc2d7-d75d-4afe-b8f1-836b1fc63134" name="EdgeIEMode (Match Index)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="960" w="180" h="30"/>

<outputs>
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</outputs>

<onsuccess>a841be25-58a1-4796-90f7-d05827bf9532</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Read-HTMLGetOuterHTML"/>

</stage>

<stage stageid="0192a82d-c2a1-4cf4-86fc-90bd444078ba" name="HTMLGetOuterHTML" type="Data">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="150" y="960"/>

<datatype>text</datatype>

</stage>

<stage stageid="a26411fe-2ac4-4fc9-bdbb-59d7a14a5838" name="EdgeIEMode (Match Index)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="1050" w="180" h="30"/>

<onsuccess>bc961e2a-c564-4107-a4a0-e7c05d3cae75</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Read-HTMLGetPath"/>

</stage>

<stage stageid="d8fda983-87fa-4519-b932-58075b39dc8d" name="HTMLGetPath" type="Data">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="150" y="1050"/>

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<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="744f4836-8861-4cee-8d7a-e4e8366bb36d" name="EdgeIEMode (Match Index)::HTML El

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="1140" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>1dcc24b5-f613-46ca-87c4-b094db0aa6e2</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Wait-CheckExists"/>

</stage>

<stage stageid="1dcc24b5-f613-46ca-87c4-b094db0aa6e2" name="EdgeIEMode (Match Index)::HTML El

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="1185" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;INPUT&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Tag Name&amp;quot;"/>

</inputs>

<onsuccess>76ce6b66-3fa2-4fea-a7a7-77d4d1617e35</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>
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<stage stageid="76ce6b66-3fa2-4fea-a7a7-77d4d1617e35" name="EdgeIEMode (Match Index)::HTML Ele
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="1230" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr=""/>
<input type="flag" name="FlagValue" expr=""/>
</inputs>
<onsuccess>c7122265-846f-4316-a59f-8613ff81b1ed</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Element-Wait-DocumentLoaded"/>
</stage>
<stage stageid="c7122265-846f-4316-a59f-8613ff81b1ed" name="EdgeIEMode (Match Index)::HTML Eler
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="1275" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr=""/>
<input type="flag" name="FlagValue" expr=""/>
</inputs>
<onsuccess>0eaf8136-5208-43cf-8550-a80eda065a12</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Element-Wait-HTMLCheckExistsAndDocum
</stage>
<stage stageid="0eaf8136-5208-43cf-8550-a80eda065a12" name="EdgeIEMode (Match Index)::HTML Ele
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="1320" w="180" h="30"/>
<inputs>
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<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="[Application URL]"/>

</inputs>

<onsuccess>5489c5ac-b0d9-4941-970c-28c426efc3d7</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Wait-HTMLGetDocumentURL"/>

</stage>

<stage stageid="51e986bd-2fe8-4fb6-ae42-5c30dd4ad25e" name="EdgeIEMode (Match Index)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="510" w="180" h="30"/>

<inputs>

<input type="text" name="NewText" expr="[Application URL]"/>

</inputs>

<onsuccess>06f6f19a-1124-4744-9001-48b67bb1a9e5</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Navigate-HTMLNavigate"/>

</stage>

<stage stageid="dab7c63f-2620-4dfc-b62e-74cae81561e2" name="Start" type="Start">

<display x="120" y="-105"/>

<inputs>

<input type="flag" name="IE" stage="IE"/>

</inputs>

<onsuccess>a2cca426-6a0a-4e3f-859e-a77f89b80330</onsuccess>

</stage>

<stage stageid="2e23a870-80aa-4e3c-80bc-14b07f83b699" name="EdgeIEMode (Match Index)::Applicatio

<display x="15" y="135" w="180" h="30"/>

<inputs>

<input type="collection" name="WindowTitlesCollection" expr=""/>

```xml
<input type="text" name="WindowTitle" expr="[Window Title]"/>

<input type="text" name="ProcessName" expr="&amp;quot;iexplore&amp;quot;"/>

<input type="number" name="ProcessID" expr=""/>

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

<input type="number" name="ChildIndex" expr="0"/>

</inputs>

<onsuccess>684aae8c-4017-4dfc-b574-e0b3c6d503ba</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="Application-Navigate-AttachApplication"/>

</stage>

<stage stageid="69cab479-f908-4108-ab1b-e258a16ade1e" name="Launch IE " type="Action">

<display x="15" y="0" w="180" h="30"/>

<inputs>

<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U

<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\

</inputs>

<onsuccess>5cec06fc-2a76-41f3-9147-dd9c39ce253c</onsuccess>

<resource object="Utility - Environment" action="Start Process"/>

</stage>

<stage stageid="a2cca426-6a0a-4e3f-859e-a77f89b80330" name="IE?" type="Decision">

<display x="120" y="-45"/>

<decision expression="[IE]=True"/>

<ontrue>df5f20d1-65bf-4010-aae2-11d61517b8ef</ontrue>

<onfalse>028312b5-b561-474e-8a0b-633602ef5efb</onfalse>

</stage>

<stage stageid="66def317-c93c-4660-aae6-e046395b7b7e" name="Launch Edge" type="Action">

<display x="225" y="0" w="180" h="30"/>

<inputs>
```

```xml
<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U
<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\
</inputs>
<onsuccess>562a3c88-f86d-4b7f-bc64-a8a37ec84bf7</onsuccess>
<resource object="Utility - Environment" action="Start Process"/>
</stage>
<stage stageid="8c9b2e2c-f445-4263-82a6-8e25fd95daa7" name="EdgeIEMode (Match Index)::Applicatio
<display x="225" y="135" w="180" h="30"/>
<inputs>
<input type="collection" name="WindowTitlesCollection" expr=""/>
<input type="text" name="WindowTitle" expr="[Window Title]"/>
<input type="text" name="ProcessName" expr="&amp;quot;msedge&amp;quot;"/>
<input type="number" name="ProcessID" expr=""/>
<input type="text" name="Username" expr=""/>
<input type="number" name="ChildIndex" expr="0"/>
</inputs>
<onsuccess>684aae8c-4017-4dfc-b574-e0b3c6d503ba</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="Application-Navigate-AttachApplication"/>
</stage>
<stage stageid="028312b5-b561-474e-8a0b-633602ef5efb" name="Window Title" type="Calculation">
<loginhibit onsuccess="true"/>
<display x="225" y="-45"/>
<onsuccess>66def317-c93c-4660-aae6-e046395b7b7e</onsuccess>
<calculation expression="[Window Title]&amp;amp;&amp;quot;*Edge&amp;quot;" stage="Window Title"/>
</stage>
<stage stageid="df5f20d1-65bf-4010-aae2-11d61517b8ef" name="Window Title" type="Calculation">
<loginhibit onsuccess="true"/>
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<display x="15" y="-45"/>

<onsuccess>69cab479-f908-4108-ab1b-e258a16ade1e</onsuccess>

<calculation expression="[Window Title]&amp;&quot; - Internet Explorer&quot;" stage="Win

</stage>

<stage stageid="5cec06fc-2a76-41f3-9147-dd9c39ce253c" name="IE or Edge Win32::Attach" type="Action

<loginhibit onsuccess="true"/>

<display x="15" y="45" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>998ad3f8-6de7-4ea3-9fc4-b75ad4e73df1</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>

</stage>

<stage stageid="562a3c88-f86d-4b7f-bc64-a8a37ec84bf7" name="IE or Edge Win32::Attach" type="Action

<loginhibit onsuccess="true"/>

<display x="225" y="45" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>8af90d46-a2de-425d-9780-7139691afc6e</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>

</stage>

<stage stageid="998ad3f8-6de7-4ea3-9fc4-b75ad4e73df1" name="IE or Edge Win32::Resize" type="Action

<loginhibit onsuccess="true"/>

<display x="15" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>2e23a870-80aa-4e3c-80bc-14b07f83b699</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="8af90d46-a2de-425d-9780-7139691afc6e" name="IE or Edge Win32::Resize" type="Actio

<loginhibit onsuccess="true"/>

<display x="225" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>8c9b2e2c-f445-4263-82a6-8e25fd95daa7</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="3e0e0195-4a28-4cce-b997-18e23ababb12" name="Application URL" type="Data">

<narrative>1) https://jkorpela.fi/www/testel.html

2a) https://qa-webpages.azurewebsites.net/BPQATestSite/QAhome.html

2b) http://localhost:1234/QAhome.html

https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAhome.html

```
</narrative>

<display x="-195" y="-30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAh

<alwaysinit/>

</stage>

<stage stageid="fc9942cd-f657-40c4-abe0-39dc24bb0b06" name="Window Title" type="Data">

<narrative>1) Test display of HTML elements

2) QATestSite</narrative>

<display x="-195" y="30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">QATestSite</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="e44e49a7-1529-49ac-a2ae-01998328639e" name="IE" type="Data">

<display x="-195" y="0" w="150" h="30"/>

<datatype>flag</datatype>

<initialvalue>True</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="e744b4c8-5cc9-4731-88a1-f5d564e485ca" name="IE or Edge Win32::Close" type="Action

<loginhibit onsuccess="true"/>

<display x="15" y="285" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>
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```xml
<onsuccess>ab28ed39-f3d7-48c2-98b6-ce04969f4e84</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="ab28ed39-f3d7-48c2-98b6-ce04969f4e84" name="End2" type="End">

<loginhibit onsuccess="true"/>

<display x="15" y="345"/>

</stage>

<stage stageid="5cc85530-2d96-42e4-ba8b-7076c856fc2d" name="Is GetElementBounds expected?" type

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="735" w="120" h="30"/>

<decision expression="[GetElementBounds.Left]=8&amp;#xA;AND [GetElementBounds.Right]=396&amp;

<ontrue>0b7a435e-51d7-40d9-a5da-4fc54fe857bb</ontrue>

<onfalse>d75bac7c-e921-4673-bde5-0d22edbd39f0</onfalse>

</stage>

<stage stageid="d75bac7c-e921-4673-bde5-0d22edbd39f0" name="Value Exception" type="Exception">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="180" y="735" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The GetElementBounds value is not as expected&

</stage>

<stage stageid="61a29aed-289c-4476-9161-63a049e3f49a" name="Is GetElementScreenBounds expecte

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="825" w="120" h="30"/>

<decision expression="[GetElementScreenBounds.Left]=20&amp;#xA;AND [GetElementScreenBounds.Ri

<ontrue>dd87a404-8460-443d-a99a-29d255854106</ontrue>

<onfalse>7858b298-3673-407c-9a6e-58fea2560b72</onfalse>

</stage>

<stage stageid="7858b298-3673-407c-9a6e-58fea2560b72" name="Value Exception" type="Exception">
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<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="180" y="825" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The GetElementScreenBounds value is not as exp

</stage>

<stage stageid="4267b5c9-9227-4e33-a161-111e6c1a43d2" name="GetHTMLIdentifier?" type="Decision"

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="915" w="90" h="30"/>

<decision expression="[GetHTMLIdentifier]=&amp;quot;INPUT&amp;quot;"/>

<ontrue>01acc2d7-d75d-4afe-b8f1-836b1fc63134</ontrue>

<onfalse>35060282-e7fa-44ea-a8e1-a387654b22b0</onfalse>

</stage>

<stage stageid="35060282-e7fa-44ea-a8e1-a387654b22b0" name="Value Exception" type="Exception">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="180" y="915" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The button value is not as expected&amp;quot;"/>

</stage>

<stage stageid="a841be25-58a1-4796-90f7-d05827bf9532" name="HTMLGetOuterHTML Matches?" type=

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="1005" w="90" h="30"/>

<decision expression="StartsWith([HTMLGetOuterHTML], &amp;quot;&amp;lt;input&amp;quot;) AND Ends

<ontrue>a26411fe-2ac4-4fc9-bdbb-59d7a14a5838</ontrue>

<onfalse>595d10c5-291e-433b-8dea-3259eb7bb669</onfalse>

</stage>

<stage stageid="595d10c5-291e-433b-8dea-3259eb7bb669" name="Value Exception" type="Exception">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="180" y="1005" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The GetOuterHTML value is not as expected&amp
```

```
</stage>

<stage stageid="dfe1df2a-5c29-42b0-99bf-502eed2b5192" name="HTMLGetPath Match Value" type="Dat

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="-105" y="1095"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">/HTML/BODY(1)/INPUT(1)</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="bc961e2a-c564-4107-a4a0-e7c05d3cae75" name="GetOuterHTML Matches?" type="Dec

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="1095" w="90" h="30"/>

<decision expression="[HTMLGetPath]=[HTMLGetPath Match Value]"/>

<ontrue>744f4836-8861-4cee-8d7a-e4e8366bb36d</ontrue>

<onfalse>51b3392e-6d7c-427f-b038-d717b97895a7</onfalse>

</stage>

<stage stageid="51b3392e-6d7c-427f-b038-d717b97895a7" name="Value Exception" type="Exception">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="180" y="1095" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The GetOuterHTML value is not as expected&amp;

</stage>

<stage stageid="f2d0d5bf-6eea-4323-8f6d-d768bb0c9567" name="EdgeIEMode (Match Index)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="225" y="225" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>
```

```xml
<input type="text" name="TextValue" expr="&amp;quot;Click INPUT&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>

<onsuccess>937f2823-0515-4211-8ceb-e4d07562a8fa</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="e4d7e9a4-9790-4076-9e22-b19a5fa51b7e" name="EdgeIEMode (Match Index)::HTML El

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="225" y="270" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;Double Click INPUT&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>

<onsuccess>f6b3bb46-ef3c-4c40-96d8-1429497bfae3</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="4eaf9972-c906-436d-b732-d4da18980217" name="EdgeIEMode (Match Index)::HTML El

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="225" y="405" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;JavaScript fragment&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>
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<resource object="EdgeIEMode (Match Index)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="103ae512-6d90-4233-9ff1-ed8491774752" name="EdgeIEMode (Match Index)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="225" y="450" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&quot;JavaScript method&quot;"/>

<input type="text" name="idname" expr="&quot;Value&quot;"/>

</inputs>

<onsuccess>a9ab90c5-dbcb-4fb7-9692-c3ea9c2019b9</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="ed6af678-a641-46bf-a94e-91462af8a907" name="EdgeIEMode (Match Index)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="225" y="495" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="2"/>

<input type="text" name="TextValue" expr="Replace([Application URL], &quot;QAhome&quot;, &

</inputs>

<onsuccess>51e986bd-2fe8-4fb6-ae42-5c30dd4ad25e</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Wait-HTMLGetDocumentURL"/>

</stage>

<stage stageid="06f6f19a-1124-4744-9001-48b67bb1a9e5" name="EdgeIEMode (Match Index)::HTML Ele

<loginhibit onsuccess="true"/>

<display x="225" y="540" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="2"/>

<input type="text" name="TextValue" expr="[Application URL]"/>

</inputs>

<onsuccess>6cbb8ff1-2974-4fa6-ae4e-dfc13392e2fb</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Wait-HTMLGetDocumentURL"/>

</stage>

<stage stageid="44ad5f16-d408-41a6-afde-17728749208c" name="EdgeIEMode (Match Index)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="105" w="180" h="30"/>

<onsuccess>777f1011-355a-4bc4-8756-e2b10c4abdc8</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Read-ReadCurrentValue"/>

</stage>

<stage stageid="777f1011-355a-4bc4-8756-e2b10c4abdc8" name="ReadCurrentValue?" type="Decision">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="150" w="90" h="30"/>

<decision expression="[ReadCurrentValue]=&quot;Focus INPUT&quot;"/>

<ontrue>ace9dd02-2a90-4a44-a1ad-42a79ea939a2</ontrue>

<onfalse>06da49db-12d4-47d2-8076-5419562f9b1c</onfalse>

</stage>

<stage stageid="06da49db-12d4-47d2-8076-5419562f9b1c" name="Value Exception" type="Exception">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="180" y="150" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="1a78f0ae-6b7f-4c6c-9c1e-0343da4dda39" name="EdgeIEMode (Match Index)::HTML Co

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="600" w="180" h="30"/>

<onsuccess>7307fbc1-b56c-4c0c-aa9e-f78cb56b771a</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Combo Box-Read-HTMLGetSelectedItemTe

</stage>

<stage stageid="c69729df-ae59-40bc-8712-cd806ee5b2a8" name="HTMLGetSelectedItemText" type="Da

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="150" y="600"/>

<datatype>text</datatype>

</stage>

<stage stageid="7307fbc1-b56c-4c0c-aa9e-f78cb56b771a" name="HTMLGetSelectedItemText?" type="De

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="645" w="90" h="30"/>

<decision expression="[HTMLGetSelectedItemText]=&quot;Drop down 3&quot;"/>

<ontrue>7b8f91ff-6bb9-4e61-9f2c-0ad8f294ac05</ontrue>

<onfalse>3a508b68-726e-475c-9404-77a097599682</onfalse>

</stage>

<stage stageid="3a508b68-726e-475c-9404-77a097599682" name="Value Exception" type="Exception">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="180" y="645" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The HTMLGetSelectedItemText value is not as ex

</stage>

<stage stageid="f6b3bb46-ef3c-4c40-96d8-1429497bfae3" name="EdgeIEMode (Match Index)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="330" w="180" h="30"/>

<inputs>

<input type="text" name="TextValue" expr="&quot;WriteText&quot;"/>

</inputs>

<onsuccess>6d0a4c2b-2658-4452-b3e1-9937b7e40e7c</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Write-WriteText"/>

</stage>

<stage stageid="6d0a4c2b-2658-4452-b3e1-9937b7e40e7c" name="EdgeIEMode (Match Index)::HTML E

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="225" y="360" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&quot;WriteText&quot;"/>

<input type="text" name="idname" expr="&quot;Value&quot;"/>

</inputs>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="67c0c26b-84aa-4d6a-ab7c-2f4a5b839453" name="EdgeIEMode (Match Index)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="690" y="15" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&quot;dragging&quot;"/>

<input type="text" name="idname" expr="&quot;Value&quot;"/>

</inputs>

<onsuccess>0ea829e6-66e9-41e0-9640-ab7261f28354</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="d49ef450-5019-4aae-a95b-79f5c303d6be" name="EdgeIEMode (Match Index)::HTML Ele

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="690" y="60" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&quot;Click INPUT&quot;"/>

<input type="text" name="idname" expr="&quot;Value&quot;"/>

</inputs>

<onsuccess>7127c4f8-147b-44f2-8133-bcc1f49f5d61</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

```xml
<stage stageid="0cc0618a-6563-484b-9695-7415a9465efd" name="IE or Edge Win32::Activate" type="Act
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="480" y="-60" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<onsuccess>8bf8633a-8d0f-4bef-92cd-9c56dc91a8ec</onsuccess>
<resource object="IE or Edge Win32" action="Activate"/>
</stage>
<stage stageid="7127c4f8-147b-44f2-8133-bcc1f49f5d61" name="End3" type="End">
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="480" y="105"/>
</stage>
<stage stageid="b4f7cfd3-1343-4835-bb2d-210ebe7a76f6" name="Block1" type="Block">
<display x="-75" y="165" w="390" h="90"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>
<stage stageid="75e208a9-b680-40cc-8454-909f84bf40f7" name="Recover1" type="Recover">
<display x="225" y="210"/>
<onsuccess>807f5b27-3323-4701-be8f-fd805300a17e</onsuccess>
<breakpoint type="0">
<condition>
</condition>
</breakpoint>
</stage>
<stage stageid="807f5b27-3323-4701-be8f-fd805300a17e" name="IE or Edge Win32::Close" type="Action
<display x="225" y="285" w="180" h="30"/>
```

```xml
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="[IE]"/>
</inputs>
<onsuccess>cda3cca4-d81c-4311-b91d-9f9d3d6c33fb</onsuccess>
<resource object="IE or Edge Win32" action="Close"/>
</stage>
<stage stageid="cda3cca4-d81c-4311-b91d-9f9d3d6c33fb" name="Exception1" type="Exception">
<display x="225" y="345"/>
<exception localized="yes" type="" detail="" usecurrent="yes"/>
</stage>
</process>
<process name="IE - Element Process (Mixed)" version="1.0" bpversion="7.3.0.8765" narrative="" byrefco
<view>
<camerax>-41</camerax>
<cameray>135</cameray>
<zoom version="2">1.25</zoom>
</view>
<preconditions/>
<endpoint narrative=""/>
<subsheet subsheetid="a44253a2-20d3-4ea2-bebd-32d516f71175" type="Normal" published="False">
<name>HTML Element</name>
<view>
<camerax>300</camerax>
<cameray>816</cameray>
<zoom version="2">1.25</zoom>
</view>
```

```
</subsheet>

<stage stageid="ba5e66f3-c2ba-41aa-80ec-10a1024e8017" name="Stage1" type="ProcessInfo">

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

</stage>

<stage stageid="3a16df7b-13ba-4af7-8b19-13e0eb90a3ad" name="HTML Element" type="SubSheetInfo">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

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

</stage>

<stage stageid="3ba89906-e51f-4204-8e87-7f97fb4f44bd" name="Start" type="Start">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="-105"/>

<onsuccess>facc6ef9-edca-4c47-8c0d-c5d177a201f7</onsuccess>

</stage>

<stage stageid="8bf8633a-8d0f-4bef-92cd-9c56dc91a8ec" name="EdgeIEMode (Mixed)::HTML Element-N

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="480" y="-15" w="180" h="30"/>

<inputs>

<input type="number" name="targx" expr="10"/>

<input type="number" name="targy" expr="10"/>

</inputs>

<onsuccess>0ea829e6-66e9-41e0-9640-ab7261f28354</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Navigate-Drag"/>

</stage>

<stage stageid="0ea829e6-66e9-41e0-9640-ab7261f28354" name="EdgeIEMode (Mixed)::HTML Element

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

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

```xml
<display x="480" y="30" w="180" h="30"/>
<inputs>
<input type="number" name="targx" expr="500"/>
<input type="number" name="targy" expr="1000"/>
</inputs>
<onsuccess>7127c4f8-147b-44f2-8133-bcc1f49f5d61</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Element-Navigate-Drop"/>
</stage>
<stage stageid="d3cf91b4-f497-4007-b0e8-f8f0209fcbaf" name="ReadCurrentValue" type="Data">
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<display x="165" y="105"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="ace9dd02-2a90-4a44-a1ad-42a79ea939a2" name="EdgeIEMode (Mixed)::HTML Elemen
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="195" w="180" h="30"/>
<onsuccess>f2d0d5bf-6eea-4323-8f6d-d768bb0c9567</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Element-Navigate-HTMLClickCentre"/>
</stage>
<stage stageid="5489c5ac-b0d9-4941-970c-28c426efc3d7" name="End1" type="End">
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="1380"/>
```

```xml
</stage>
<stage stageid="684aae8c-4017-4dfc-b574-e0b3c6d503ba" name="HTML Element" type="SubSheet">
<loginhibit onsuccess="true"/>
<display x="15" y="210" w="90" h="60"/>
<onsuccess>e744b4c8-5cc9-4731-88a1-f5d564e485ca</onsuccess>
<processid>a44253a2-20d3-4ea2-bebd-32d516f71175</processid>
</stage>
<stage stageid="937f2823-0515-4211-8ceb-e4d07562a8fa" name="EdgeIEMode (Mixed)::HTML Element-
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="240" w="180" h="30"/>
<onsuccess>e4d7e9a4-9790-4076-9e22-b19a5fa51b7e</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Element-Navigate-HTMLDoubleClickCentre"/>
</stage>
<stage stageid="11aae9b1-8fdb-4396-9b98-0b4af7cf840e" name="EdgeIEMode (Mixed)::HTML Element-N
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="60" w="180" h="30"/>
<onsuccess>44ad5f16-d408-41a6-afde-17728749208c</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Element-Navigate-HTMLFocus"/>
</stage>
<stage stageid="3496a932-1fcc-44ae-97ac-dbbebce52a4f" name="EdgeIEMode (Mixed)::HTML Element-
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="375" w="180" h="30"/>
<inputs>
<input type="text" name="FragmentText" expr="&amp;quot;text0.value = &amp;quot;&amp;quot;JavaScrip
```

</inputs>

<onsuccess>4eaf9972-c906-436d-b732-d4da18980217</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Navigate-HTMLInsertJavascriptFragmen

</stage>

<stage stageid="66a5589a-0261-40b3-8190-cd49b9dbb233" name="EdgeIEMode (Mixed)::HTML Element

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="420" w="180" h="30"/>

<inputs>

<input type="text" name="MethodName" expr="&quot;writeMessage&quot;"/>

<input type="text" name="Arguments" expr="&quot;[&quot;&quot;JavaScript method&c

</inputs>

<onsuccess>103ae512-6d90-4233-9ff1-ed8491774752</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Navigate-HTMLInvokeJavascriptMethod"

</stage>

<stage stageid="a9ab90c5-dbcb-4fb7-9692-c3ea9c2019b9" name="EdgeIEMode (Mixed)::HTML Element-

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="465" w="180" h="30"/>

<inputs>

<input type="text" name="NewText" expr="Replace([Application URL], &quot;QAhome&quot;, &a

</inputs>

<onsuccess>ed6af678-a641-46bf-a94e-91462af8a907</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Navigate-HTMLNavigate"/>

</stage>

<stage stageid="6cbb8ff1-2974-4fa6-ae4e-dfc13392e2fb" name="EdgeIEMode (Mixed)::HTML Element-Na

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

<display x="15" y="555" w="180" h="30"/>

<inputs>

<input type="number" name="position" expr=""/>

<input type="text" name="newtext" expr="&amp;quot;Drop down 3&amp;quot;"/>

</inputs>

<onsuccess>1a78f0ae-6b7f-4c6c-9c1e-0343da4dda39</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Navigate-SelectItem"/>

</stage>

<stage stageid="facc6ef9-edca-4c47-8c0d-c5d177a201f7" name="EdgeIEMode (Mixed)::HTML Element-N

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="15" w="180" h="30"/>

<inputs>

<input type="flag" name="highlight" expr="True"/>

</inputs>

<onsuccess>11aae9b1-8fdb-4396-9b98-0b4af7cf840e</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Navigate-Verify"/>

</stage>

<stage stageid="7b8f91ff-6bb9-4e61-9f2c-0ad8f294ac05" name="EdgeIEMode (Mixed)::HTML Element-Re

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="690" w="180" h="30"/>

<outputs>

<output type="collection" name="GetElementBounds" stage="GetElementBounds"/>

</outputs>

<onsuccess>5cc85530-2d96-42e4-ba8b-7076c856fc2d</onsuccess>
```

```xml
<resource object="EdgeIEMode (Mixed)" action="HTML Element-Read-GetElementBounds"/>
</stage>
<stage stageid="71d60e5a-5f83-4163-9275-f3e435c20320" name="GetElementBounds" type="Collection">
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<display x="150" y="690"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="0b7a435e-51d7-40d9-a5da-4fc54fe857bb" name="EdgeIEMode (Mixed)::HTML Element-
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="780" w="180" h="30"/>
<outputs>
<output type="collection" name="GetElementScreenBounds" stage="GetElementScreenBounds"/>
</outputs>
<onsuccess>61a29aed-289c-4476-9161-63a049e3f49a</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Element-Read-GetElementScreenBounds"/>
</stage>
<stage stageid="e51e1531-c267-4989-9bd7-9f58e8c9527a" name="GetElementScreenBounds" type="Col
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<display x="150" y="780"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="dd87a404-8460-443d-a99a-29d255854106" name="EdgeIEMode (Mixed)::HTML Elemen
```

```xml
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="870" w="180" h="30"/>

<inputs>

<input type="text" name="idname" expr="&amp;quot;Tag Name&amp;quot;"/>

</inputs>

<outputs>

<output type="text" name="GetHTMLIdentifier" stage="GetHTMLIdentifier"/>

</outputs>

<onsuccess>4267b5c9-9227-4e33-a161-111e6c1a43d2</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Read-GetHTMLIdentifier"/>

</stage>

<stage stageid="487b5f37-b209-4947-b17a-3007c4a9acb7" name="GetHTMLIdentifier" type="Data">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="150" y="870"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="01acc2d7-d75d-4afe-b8f1-836b1fc63134" name="EdgeIEMode (Mixed)::HTML Element-F

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="960" w="180" h="30"/>

<outputs>

<output type="text" name="HTMLGetOuterHTML" stage="HTMLGetOuterHTML"/>

</outputs>
```

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Read-HTMLGetOuterHTML"/>

</stage>

<stage stageid="0192a82d-c2a1-4cf4-86fc-90bd444078ba" name="HTMLGetOuterHTML" type="Data">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="150" y="960"/>

<datatype>text</datatype>

</stage>

<stage stageid="a26411fe-2ac4-4fc9-bdbb-59d7a14a5838" name="EdgeIEMode (Mixed)::HTML Element-

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="1050" w="180" h="30"/>

<onsuccess>bc961e2a-c564-4107-a4a0-e7c05d3cae75</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Read-HTMLGetPath"/>

</stage>

<stage stageid="d8fda983-87fa-4519-b932-58075b39dc8d" name="HTMLGetPath" type="Data">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="150" y="1050"/>

</stage>

<stage stageid="744f4836-8861-4cee-8d7a-e4e8366bb36d" name="EdgeIEMode (Mixed)::HTML Element

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="1140" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>1dcc24b5-f613-46ca-87c4-b094db0aa6e2</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Wait-CheckExists"/>

</stage>

<stage stageid="1dcc24b5-f613-46ca-87c4-b094db0aa6e2" name="EdgeIEMode (Mixed)::HTML Element-

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="1185" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&quot;INPUT&quot;"/>

<input type="text" name="idname" expr="&quot;Tag Name&quot;"/>

</inputs>

<onsuccess>76ce6b66-3fa2-4fea-a7a7-77d4d1617e35</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="76ce6b66-3fa2-4fea-a7a7-77d4d1617e35" name="EdgeIEMode (Mixed)::HTML Element-

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

<display x="15" y="1230" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>c7122265-846f-4316-a59f-8613ff81b1ed</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Wait-DocumentLoaded"/>

</stage>

<stage stageid="c7122265-846f-4316-a59f-8613ff81b1ed" name="EdgeIEMode (Mixed)::HTML Element-W

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="1275" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>0eaf8136-5208-43cf-8550-a80eda065a12</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Wait-HTMLCheckExistsAndDocumentLo

</stage>

<stage stageid="0eaf8136-5208-43cf-8550-a80eda065a12" name="EdgeIEMode (Mixed)::HTML Element-

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="1320" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="[Application URL]"/>
```

</inputs>

<onsuccess>5489c5ac-b0d9-4941-970c-28c426efc3d7</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Wait-HTMLGetDocumentURL"/>

</stage>

<stage stageid="51e986bd-2fe8-4fb6-ae42-5c30dd4ad25e" name="EdgeIEMode (Mixed)::HTML Element-

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="510" w="180" h="30"/>

<inputs>

<input type="text" name="NewText" expr="[Application URL]"/>

</inputs>

<onsuccess>06f6f19a-1124-4744-9001-48b67bb1a9e5</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Navigate-HTMLNavigate"/>

</stage>

<stage stageid="dab7c63f-2620-4dfc-b62e-74cae81561e2" name="Start" type="Start">

<display x="120" y="-105"/>

<inputs>

<input type="flag" name="IE" stage="IE"/>

</inputs>

<onsuccess>a2cca426-6a0a-4e3f-859e-a77f89b80330</onsuccess>

</stage>

<stage stageid="2e23a870-80aa-4e3c-80bc-14b07f83b699" name="EdgeIEMode (Mixed)::Application-Nav

<display x="15" y="135" w="180" h="30"/>

<inputs>

<input type="collection" name="WindowTitlesCollection" expr=""/>

<input type="text" name="WindowTitle" expr="[Window Title]"/>

<input type="text" name="ProcessName" expr="&quot;iexplore&quot;"/>

```xml
<input type="number" name="ProcessID" expr=""/>

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

<input type="number" name="ChildIndex" expr="0"/>

</inputs>

<onsuccess>684aae8c-4017-4dfc-b574-e0b3c6d503ba</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="Application-Navigate-AttachApplication"/>

</stage>

<stage stageid="69cab479-f908-4108-ab1b-e258a16ade1e" name="Launch IE " type="Action">

<display x="15" y="0" w="180" h="30"/>

<inputs>

<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U

<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\

</inputs>

<onsuccess>5cec06fc-2a76-41f3-9147-dd9c39ce253c</onsuccess>

<resource object="Utility - Environment" action="Start Process"/>

</stage>

<stage stageid="a2cca426-6a0a-4e3f-859e-a77f89b80330" name="IE?" type="Decision">

<display x="120" y="-45"/>

<decision expression="[IE]=True"/>

<ontrue>df5f20d1-65bf-4010-aae2-11d61517b8ef</ontrue>

<onfalse>028312b5-b561-474e-8a0b-633602ef5efb</onfalse>

</stage>

<stage stageid="66def317-c93c-4660-aae6-e046395b7b7e" name="Launch Edge" type="Action">

<display x="225" y="0" w="180" h="30"/>

<inputs>

<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U

<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\
```

```
</inputs>

<onsuccess>562a3c88-f86d-4b7f-bc64-a8a37ec84bf7</onsuccess>

<resource object="Utility - Environment" action="Start Process"/>

</stage>

<stage stageid="8c9b2e2c-f445-4263-82a6-8e25fd95daa7" name="EdgeIEMode (Mixed)::Application-Nav

<display x="225" y="135" w="180" h="30"/>

<inputs>

<input type="collection" name="WindowTitlesCollection" expr=""/>

<input type="text" name="WindowTitle" expr="[Window Title]"/>

<input type="text" name="ProcessName" expr="&amp;quot;msedge&amp;quot;"/>

<input type="number" name="ProcessID" expr=""/>

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

<input type="number" name="ChildIndex" expr="0"/>

</inputs>

<onsuccess>684aae8c-4017-4dfc-b574-e0b3c6d503ba</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="Application-Navigate-AttachApplication"/>

</stage>

<stage stageid="028312b5-b561-474e-8a0b-633602ef5efb" name="Window Title" type="Calculation">

<loginhibit onsuccess="true"/>

<display x="225" y="-45"/>

<onsuccess>66def317-c93c-4660-aae6-e046395b7b7e</onsuccess>

<calculation expression="[Window Title]&amp;amp;&amp;quot;*Edge&amp;quot;" stage="Window Title"/>

</stage>

<stage stageid="df5f20d1-65bf-4010-aae2-11d61517b8ef" name="Window Title" type="Calculation">

<loginhibit onsuccess="true"/>

<display x="15" y="-45"/>

<onsuccess>69cab479-f908-4108-ab1b-e258a16ade1e</onsuccess>
```

```xml
<calculation expression="[Window Title]&amp;amp;&amp;quot; - Internet Explorer&amp;quot;" stage="Win
</stage>
<stage stageid="5cec06fc-2a76-41f3-9147-dd9c39ce253c" name="IE or Edge Win32::Attach" type="Action
<loginhibit onsuccess="true"/>
<display x="15" y="45" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="True"/>
<input type="text" name="Window Title" expr="[Window Title]"/>
</inputs>
<onsuccess>998ad3f8-6de7-4ea3-9fc4-b75ad4e73df1</onsuccess>
<resource object="IE or Edge Win32" action="Attach"/>
</stage>
<stage stageid="562a3c88-f86d-4b7f-bc64-a8a37ec84bf7" name="IE or Edge Win32::Attach" type="Action
<loginhibit onsuccess="true"/>
<display x="225" y="45" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="False"/>
<input type="text" name="Window Title" expr="[Window Title]"/>
</inputs>
<onsuccess>8af90d46-a2de-425d-9780-7139691afc6e</onsuccess>
<resource object="IE or Edge Win32" action="Attach"/>
</stage>
<stage stageid="998ad3f8-6de7-4ea3-9fc4-b75ad4e73df1" name="IE or Edge Win32::Resize" type="Action
<loginhibit onsuccess="true"/>
<display x="15" y="90" w="180" h="30"/>
```

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>2e23a870-80aa-4e3c-80bc-14b07f83b699</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="8af90d46-a2de-425d-9780-7139691afc6e" name="IE or Edge Win32::Resize" type="Actio

<loginhibit onsuccess="true"/>

<display x="225" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>8c9b2e2c-f445-4263-82a6-8e25fd95daa7</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="3e0e0195-4a28-4cce-b997-18e23ababb12" name="Application URL" type="Data">

<narrative>1) https://jkorpela.fi/www/testel.html

2a) https://qa-webpages.azurewebsites.net/BPQATestSite/QAhome.html

2b) http://localhost:1234/QAhome.html

https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAhome.html

</narrative>

<display x="-195" y="-30" w="150" h="30"/>

```xml
<datatype>text</datatype>

<initialvalue xml:space="preserve">https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAh

<alwaysinit/>

</stage>

<stage stageid="fc9942cd-f657-40c4-abe0-39dc24bb0b06" name="Window Title" type="Data">

<narrative>1) Test display of HTML elements

2) QATestSite</narrative>

<display x="-195" y="30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">QATestSite</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="e44e49a7-1529-49ac-a2ae-01998328639e" name="IE" type="Data">

<display x="-195" y="0" w="150" h="30"/>

<datatype>flag</datatype>

<initialvalue>True</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="e744b4c8-5cc9-4731-88a1-f5d564e485ca" name="IE or Edge Win32::Close" type="Action

<loginhibit onsuccess="true"/>

<display x="15" y="285" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>ab28ed39-f3d7-48c2-98b6-ce04969f4e84</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>
```

```xml
    </stage>
    <stage stageid="ab28ed39-f3d7-48c2-98b6-ce04969f4e84" name="End2" type="End">
    <loginhibit onsuccess="true"/>
    <display x="15" y="345"/>
    </stage>
    <stage stageid="5cc85530-2d96-42e4-ba8b-7076c856fc2d" name="Is GetElementBounds expected?" type
    <subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
    <display x="15" y="735" w="120" h="30"/>
    <decision expression="[GetElementBounds.Left]=8&amp;#xA;AND [GetElementBounds.Right]=396&amp;
    <ontrue>0b7a435e-51d7-40d9-a5da-4fc54fe857bb</ontrue>
    <onfalse>d75bac7c-e921-4673-bde5-0d22edbd39f0</onfalse>
    </stage>
    <stage stageid="d75bac7c-e921-4673-bde5-0d22edbd39f0" name="Value Exception" type="Exception">
    <subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
    <display x="180" y="735" w="90" h="30"/>
    <exception type="System Exception" detail="&amp;quot;The GetElementBounds value is not as expected&
    </stage>
    <stage stageid="61a29aed-289c-4476-9161-63a049e3f49a" name="Is GetElementScreenBounds expecte
    <subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
    <display x="15" y="825" w="120" h="30"/>
    <decision expression="[GetElementScreenBounds.Left]=20&amp;#xA;AND [GetElementScreenBounds.Ri
    <ontrue>dd87a404-8460-443d-a99a-29d255854106</ontrue>
    <onfalse>7858b298-3673-407c-9a6e-58fea2560b72</onfalse>
    </stage>
    <stage stageid="7858b298-3673-407c-9a6e-58fea2560b72" name="Value Exception" type="Exception">
    <subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
    <display x="180" y="825" w="90" h="30"/>
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<exception type="System Exception" detail="&quot;The GetElementScreenBounds value is not as exp

</stage>

<stage stageid="4267b5c9-9227-4e33-a161-111e6c1a43d2" name="GetHTMLIdentifier?" type="Decision":

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="915" w="90" h="30"/>

<decision expression="[GetHTMLIdentifier]=&quot;INPUT&quot;"/>

<ontrue>01acc2d7-d75d-4afe-b8f1-836b1fc63134</ontrue>

<onfalse>35060282-e7fa-44ea-a8e1-a387654b22b0</onfalse>

</stage>

<stage stageid="35060282-e7fa-44ea-a8e1-a387654b22b0" name="Value Exception" type="Exception">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="180" y="915" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The button value is not as expected&quot;"/>

</stage>

<stage stageid="a841be25-58a1-4796-90f7-d05827bf9532" name="HTMLGetOuterHTML Matches?" type=

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="1005" w="90" h="30"/>

<decision expression="StartsWith([HTMLGetOuterHTML], &quot;&lt;input&quot;) AND Ends

<ontrue>a26411fe-2ac4-4fc9-bdbb-59d7a14a5838</ontrue>

<onfalse>595d10c5-291e-433b-8dea-3259eb7bb669</onfalse>

</stage>

<stage stageid="595d10c5-291e-433b-8dea-3259eb7bb669" name="Value Exception" type="Exception">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="180" y="1005" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetOuterHTML value is not as expected&

</stage>

<stage stageid="dfe1df2a-5c29-42b0-99bf-502eed2b5192" name="HTMLGetPath Match Value" type="Dat

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="-105" y="1095"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">/HTML/BODY(1)/INPUT(1)</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="bc961e2a-c564-4107-a4a0-e7c05d3cae75" name="GetOuterHTML Matches?" type="Dec

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="1095" w="90" h="30"/>

<decision expression="[HTMLGetPath]=[HTMLGetPath Match Value]"/>

<ontrue>744f4836-8861-4cee-8d7a-e4e8366bb36d</ontrue>

<onfalse>51b3392e-6d7c-427f-b038-d717b97895a7</onfalse>

</stage>

<stage stageid="51b3392e-6d7c-427f-b038-d717b97895a7" name="Value Exception" type="Exception">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="180" y="1095" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetOuterHTML value is not as expected&

</stage>

<stage stageid="f2d0d5bf-6eea-4323-8f6d-d768bb0c9567" name="EdgeIEMode (Mixed)::HTML Element-V

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="225" y="225" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&quot;Click INPUT&quot;"/>

<input type="text" name="idname" expr="&quot;Value&quot;"/>

```xml
</inputs>

<onsuccess>937f2823-0515-4211-8ceb-e4d07562a8fa</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="e4d7e9a4-9790-4076-9e22-b19a5fa51b7e" name="EdgeIEMode (Mixed)::HTML Element

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="225" y="270" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;Double Click INPUT&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>

<onsuccess>f6b3bb46-ef3c-4c40-96d8-1429497bfae3</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="4eaf9972-c906-436d-b732-d4da18980217" name="EdgeIEMode (Mixed)::HTML Element

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="225" y="405" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;JavaScript fragment&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>

<onsuccess>66a5589a-0261-40b3-8190-cd49b9dbb233</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Wait-CheckHTMLIdentifier"/>
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```xml
</stage>
<stage stageid="103ae512-6d90-4233-9ff1-ed8491774752" name="EdgeIEMode (Mixed)::HTML Element-
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="225" y="450" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr=""/>
<input type="text" name="TextValue" expr="&amp;quot;JavaScript method&amp;quot;"/>
<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>
</inputs>
<onsuccess>a9ab90c5-dbcb-4fb7-9692-c3ea9c2019b9</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Element-Wait-CheckHTMLIdentifier"/>
</stage>
<stage stageid="ed6af678-a641-46bf-a94e-91462af8a907" name="EdgeIEMode (Mixed)::HTML Element-V
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
<display x="225" y="495" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr="2"/>
<input type="text" name="TextValue" expr="Replace([Application URL], &amp;quot;QAhome&amp;quot;, &
</inputs>
<onsuccess>51e986bd-2fe8-4fb6-ae42-5c30dd4ad25e</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Element-Wait-HTMLGetDocumentURL"/>
</stage>
<stage stageid="06f6f19a-1124-4744-9001-48b67bb1a9e5" name="EdgeIEMode (Mixed)::HTML Element-
<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
<loginhibit onsuccess="true"/>
```

```
<display x="225" y="540" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="2"/>

<input type="text" name="TextValue" expr="[Application URL]"/>

</inputs>

<onsuccess>6cbb8ff1-2974-4fa6-ae4e-dfc13392e2fb</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Wait-HTMLGetDocumentURL"/>

</stage>

<stage stageid="44ad5f16-d408-41a6-afde-17728749208c" name="EdgeIEMode (Mixed)::HTML Element-

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="105" w="180" h="30"/>

<outputs>

<output type="text" name="ReadCurrentValue" stage="ReadCurrentValue"/>

</outputs>

<onsuccess>777f1011-355a-4bc4-8756-e2b10c4abdc8</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Read-ReadCurrentValue"/>

</stage>

<stage stageid="777f1011-355a-4bc4-8756-e2b10c4abdc8" name="ReadCurrentValue?" type="Decision">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="150" w="90" h="30"/>

<decision expression="[ReadCurrentValue]=&amp;quot;Focus INPUT&amp;quot;"/>

<ontrue>ace9dd02-2a90-4a44-a1ad-42a79ea939a2</ontrue>

<onfalse>06da49db-12d4-47d2-8076-5419562f9b1c</onfalse>

</stage>

<stage stageid="06da49db-12d4-47d2-8076-5419562f9b1c" name="Value Exception" type="Exception">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
```

<display x="180" y="150" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The ReadCurrentValue value is not as expected&

</stage>

<stage stageid="1a78f0ae-6b7f-4c6c-9c1e-0343da4dda39" name="EdgeIEMode (Mixed)::HTML Combo B

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="600" w="180" h="30"/>

<onsuccess>7307fbc1-b56c-4c0c-aa9e-f78cb56b771a</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Combo Box-Read-HTMLGetSelectedItemText"/>

</stage>

<stage stageid="c69729df-ae59-40bc-8712-cd806ee5b2a8" name="HTMLGetSelectedItemText" type="Da

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="150" y="600"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="7307fbc1-b56c-4c0c-aa9e-f78cb56b771a" name="HTMLGetSelectedItemText?" type="De

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="15" y="645" w="90" h="30"/>

<decision expression="[HTMLGetSelectedItemText]=&quot;Drop down 3&quot;"/>

<ontrue>7b8f91ff-6bb9-4e61-9f2c-0ad8f294ac05</ontrue>

```
</stage>

<stage stageid="3a508b68-726e-475c-9404-77a097599682" name="Value Exception" type="Exception">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<display x="180" y="645" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The HTMLGetSelectedItemText value is not as ex

</stage>

<stage stageid="f6b3bb46-ef3c-4c40-96d8-1429497bfae3" name="EdgeIEMode (Mixed)::HTML Element-V

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="330" w="180" h="30"/>

<inputs>

<input type="text" name="TextValue" expr="&amp;quot;WriteText&amp;quot;"/>

</inputs>

<onsuccess>6d0a4c2b-2658-4452-b3e1-9937b7e40e7c</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Write-WriteText"/>

</stage>

<stage stageid="6d0a4c2b-2658-4452-b3e1-9937b7e40e7c" name="EdgeIEMode (Mixed)::HTML Element

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="225" y="360" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;WriteText&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>

<onsuccess>3496a932-1fcc-44ae-97ac-dbbebce52a4f</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Wait-CheckHTMLIdentifier"/>
```

```
</stage>

<stage stageid="67c0c26b-84aa-4d6a-ab7c-2f4a5b839453" name="EdgeIEMode (Mixed)::HTML Element-

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="690" y="15" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;dragging&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>

<onsuccess>0ea829e6-66e9-41e0-9640-ab7261f28354</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="d49ef450-5019-4aae-a95b-79f5c303d6be" name="EdgeIEMode (Mixed)::HTML Element-

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="690" y="60" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;Click INPUT&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>

<onsuccess>7127c4f8-147b-44f2-8133-bcc1f49f5d61</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="0cc0618a-6563-484b-9695-7415a9465efd" name="IE or Edge Win32::Activate" type="Act

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>
```

```xml
<loginhibit onsuccess="true"/>

<display x="480" y="-60" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<onsuccess>8bf8633a-8d0f-4bef-92cd-9c56dc91a8ec</onsuccess>

<resource object="IE or Edge Win32" action="Activate"/>

</stage>

<stage stageid="7127c4f8-147b-44f2-8133-bcc1f49f5d61" name="End3" type="End">

<subsheetid>a44253a2-20d3-4ea2-bebd-32d516f71175</subsheetid>

<loginhibit onsuccess="true"/>

<display x="480" y="105"/>

</stage>

<stage stageid="b4f7cfd3-1343-4835-bb2d-210ebe7a76f6" name="Block1" type="Block">

<display x="-75" y="165" w="390" h="90"/>

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

</stage>

<stage stageid="75e208a9-b680-40cc-8454-909f84bf40f7" name="Recover1" type="Recover">

<display x="225" y="210"/>

<onsuccess>807f5b27-3323-4701-be8f-fd805300a17e</onsuccess>

<breakpoint type="0">

<condition>

</condition>

</breakpoint>

</stage>

<stage stageid="807f5b27-3323-4701-be8f-fd805300a17e" name="IE or Edge Win32::Close" type="Action

<display x="225" y="285" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>
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```xml
<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>cda3cca4-d81c-4311-b91d-9f9d3d6c33fb</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="cda3cca4-d81c-4311-b91d-9f9d3d6c33fb" name="Exception1" type="Exception">

<display x="225" y="345"/>

<exception localized="yes" type="" detail="" usecurrent="yes"/>

</stage>

</process>

<process name="IE - Table Process (HTML Path)" version="1.0" bpversion="7.3.0.8765" narrative="" byref

<view>

<camerax>-9</camerax>

<cameray>0</cameray>

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

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="4e1b161b-b6fb-4ad6-8422-cf001fb94a37" type="Normal" published="False">

<name>HTML Table</name>

<view>

<camerax>34</camerax>

<cameray>150</cameray>

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

</view>

</subsheet>

<stage stageid="6ac98396-9b86-4291-b3f7-a166a989daf3" name="Start" type="Start">
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```xml
<display x="120" y="-105"/>

<inputs>

<input type="flag" name="IE" stage="IE"/>

</inputs>

<onsuccess>154243ae-097b-4ae1-9b47-84d34e30a0eb</onsuccess>

</stage>

<stage stageid="2b6f2fc8-b5e6-4944-b3cd-49171266aba9" name="End" type="End">

<display x="15" y="345"/>

</stage>

<stage stageid="ba5e66f3-c2ba-41aa-80ec-10a1024e8017" name="Stage1" type="ProcessInfo">

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

</stage>

<stage stageid="4f9478b7-a20c-498d-bbad-d18d08505042" name="HTML Table" type="SubSheet">

<display x="15" y="210" w="90" h="60"/>

<onsuccess>cda2b151-495e-489e-bc8a-f90b620cb373</onsuccess>

<processid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</processid>

</stage>

<stage stageid="1dd24afc-ea30-4721-95ac-81672f600afd" name="HTML Table" type="SubSheetInfo">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

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

</stage>

<stage stageid="5a2af669-22b1-4b4a-8cc5-4a8705ecf78f" name="Start" type="Start">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="-105"/>

<onsuccess>c0878e8b-d30b-45a1-a020-d328c96656b3</onsuccess>

</stage>

<stage stageid="0c8c09e9-a0f3-494f-b62c-fa4a6a729ec3" name="EdgeIEMode (HTML Path)::HTML Tabl
```

<display x="15" y="15" w="180" h="30"/>

<onsuccess>6702e11b-0693-4456-8d1e-1c009aa305bf</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Table-Navigate-HTMLClickCentre"/>

</stage>

<stage stageid="d89b5249-f7ca-4b44-a6da-402e89ce053d" name="End1" type="End">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="915"/>

</stage>

<stage stageid="95d6be9b-3697-4aa2-8c1e-3c9e2c347388" name="EdgeIEMode (HTML Path)::HTML Ta

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="105" w="180" h="30"/>

<onsuccess>58949832-2f97-40ed-a9b8-59bf230962e7</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Table-Navigate-HTMLDoubleClickCentre"/>

</stage>

<stage stageid="c0878e8b-d30b-45a1-a020-d328c96656b3" name="EdgeIEMode (HTML Path)::HTML Ta

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="-30" w="180" h="30"/>

<inputs>

<input type="flag" name="highlight" expr="True"/>

</inputs>

<onsuccess>0c8c09e9-a0f3-494f-b62c-fa4a6a729ec3</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Table-Navigate-Verify"/>

</stage>

<stage stageid="55619b09-c278-4a91-80c4-41aa6ac659de" name="EdgeIEMode (HTML Path)::HTML Ta

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="195" w="180" h="30"/>

<outputs>

</outputs>

<onsuccess>3d0e7481-d6e1-46bb-bb70-d25d03809567</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Table-Read-GetElementBounds"/>

</stage>

<stage stageid="ae431eb7-dcd7-4f3b-8b54-986e34e48ff4" name="GetElementBounds" type="Collection">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="195"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="b8beeed9-eaa1-4e04-b4dd-92b455482328" name="EdgeIEMode (HTML Path)::HTML Ta

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="285" w="180" h="30"/>

<outputs>

</outputs>

<onsuccess>8ed8bdd1-baee-431e-a34e-b28316703fd2</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Table-Read-GetElementScreenBounds"/>

</stage>

<stage stageid="85c9dfdd-c0e6-4655-9f54-79dbc009cc78" name="GetElementScreenBounds" type="Coll

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="285"/>

<datatype>collection</datatype>

<private/>

</stage>

<stage stageid="e31f00aa-42f1-4a7c-b810-0c8144c6edb2" name="EdgeIEMode (HTML Path)::HTML Tab

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="375" w="180" h="30"/>

<inputs>

<input type="text" name="idname" expr="&quot;Tag Name&quot;"/>

</inputs>

<onsuccess>a594b7a4-2bd2-4c62-8230-f739d6e2bd81</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Table-Read-GetHTMLIdentifier"/>

</stage>

<stage stageid="785f43fb-b6c4-4bde-8bb6-b5b7dd0abece" name="GetHTMLIdentifier" type="Data">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="375"/>

<datatype>text</datatype>

</stage>

<stage stageid="134e5a47-02c3-4745-b70f-5afaf301f1ea" name="EdgeIEMode (HTML Path)::HTML Table

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="675" w="180" h="30"/>

</outputs>

<onsuccess>1d1fbe19-c2e1-4d65-8301-443e50d0fc73</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Table-Read-HTMLGetTable"/>

</stage>

<stage stageid="3bb4e1ed-3de1-4447-a124-16f749d65ca7" name="HTMLGetTable" type="Collection">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="165" y="675"/>

<datatype>collection</datatype>

</stage>

<stage stageid="e06638f4-5ff7-412d-a13b-e23b272aa69e" name="EdgeIEMode (HTML Path)::HTML Tabl

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="810" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>6937ea50-ed8b-40c7-9cff-430eabf3d544</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Table-Wait-CheckExists"/>

</stage>

<stage stageid="1dafc86e-59f7-4dfd-b27b-5ba657c1be23" name="EdgeIEMode (HTML Path)::HTML Tabl

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="765" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="text" name="TextValue" expr="&quot;TABLE&quot;"/>

```xml
<input type="text" name="idname" expr="&amp;quot;Tag Name&amp;quot;"/>
</inputs>
<onsuccess>e06638f4-5ff7-412d-a13b-e23b272aa69e</onsuccess>
<resource object="EdgeIEMode (HTML Path)" action="HTML Table-Wait-CheckHTMLIdentifier"/>
</stage>
<stage stageid="6937ea50-ed8b-40c7-9cff-430eabf3d544" name="EdgeIEMode (HTML Path)::HTML Tabl
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="855" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr=""/>
<input type="flag" name="FlagValue" expr=""/>
</inputs>
<onsuccess>d89b5249-f7ca-4b44-a6da-402e89ce053d</onsuccess>
<resource object="EdgeIEMode (HTML Path)" action="HTML Table-Wait-HTMLCheckExistsAndDocument
</stage>
<stage stageid="6714b9c2-16ee-4e51-bed7-c31110513edf" name="EdgeIEMode (HTML Path)::Applicatio
<display x="15" y="135" w="180" h="30"/>
<inputs>
<input type="collection" name="WindowTitlesCollection" expr=""/>
<input type="text" name="WindowTitle" expr="[Window Title]"/>
<input type="text" name="ProcessName" expr="&amp;quot;iexplore&amp;quot;"/>
<input type="number" name="ProcessID" expr=""/>
<input type="text" name="Username" expr=""/>
<input type="number" name="ChildIndex" expr="0"/>
</inputs>
<onsuccess>4f9478b7-a20c-498d-bbad-d18d08505042</onsuccess>
<resource object="EdgeIEMode (HTML Path)" action="Application-Navigate-AttachApplication"/>
```

```
</stage>

<stage stageid="204a6c84-7237-4577-b1c0-a19ec005b6ad" name="Launch IE " type="Action">

<display x="15" y="0" w="180" h="30"/>

<inputs>

<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U

<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\

</inputs>

<onsuccess>f9a99eb9-5343-4a7b-bfb2-38dc9792c4c6</onsuccess>

<resource object="Utility - Environment" action="Start Process"/>

</stage>

<stage stageid="154243ae-097b-4ae1-9b47-84d34e30a0eb" name="IE?" type="Decision">

<display x="120" y="-45"/>

<decision expression="[IE]=True"/>

<ontrue>f38a855b-ea12-4c0a-be2b-8228a5f8b0d4</ontrue>

<onfalse>c074da1a-7e1e-480d-8d9d-f576332af079</onfalse>

</stage>

<stage stageid="8e8e2b16-899a-404c-9023-f4a44b1d828e" name="Launch Edge" type="Action">

<display x="225" y="0" w="180" h="30"/>

<inputs>

<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U

<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\

</inputs>

<onsuccess>896cfaff-0bbe-4d9a-b9fc-d2a00dbee9cb</onsuccess>

<resource object="Utility - Environment" action="Start Process"/>

</stage>

<stage stageid="7f7879b4-2168-4a16-9aed-d7dab7ca5730" name="EdgeIEMode (HTML Path)::Applicatio

<display x="225" y="135" w="180" h="30"/>
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<calculation expression="[Window Title]&amp;&quot; - Internet Explorer&quot;" stage="Win

</stage>

<stage stageid="f9a99eb9-5343-4a7b-bfb2-38dc9792c4c6" name="IE or Edge Win32::Attach" type="Actio

<display x="15" y="45" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

```
</inputs>

<onsuccess>0dc73b45-b60b-4746-84d1-17774d715e7c</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>

</stage>

<stage stageid="896cfaff-0bbe-4d9a-b9fc-d2a00dbee9cb" name="IE or Edge Win32::Attach" type="Action"

<display x="225" y="45" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>5d9c6b87-27d3-4001-9c8f-1d977754accb</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>

</stage>

<stage stageid="0dc73b45-b60b-4746-84d1-17774d715e7c" name="IE or Edge Win32::Resize" type="Acti

<display x="15" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>6714b9c2-16ee-4e51-bed7-c31110513edf</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="5d9c6b87-27d3-4001-9c8f-1d977754accb" name="IE or Edge Win32::Resize" type="Actio

<display x="225" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
```

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>7f7879b4-2168-4a16-9aed-d7dab7ca5730</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="32602ec7-dcf8-489f-9dc1-734396624599" name="Application URL" type="Data">

<narrative>1) https://jkorpela.fi/www/testel.html

2a) https://qa-webpages.azurewebsites.net/BPQATestSite/QAhome.html

2b) http://localhost:1234/QAhome.html

</narrative>

<display x="-195" y="-30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAh

<alwaysinit/>

</stage>

<stage stageid="3ceb55ba-4606-4142-b727-d5c5cab09c58" name="Window Title" type="Data">

<narrative>1) Test display of HTML elements

2) QATestSite</narrative>

<display x="-195" y="30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">QATestSite</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="19d6363b-05d3-4d78-8e07-714c8adc8af3" name="IE" type="Data">

<display x="-195" y="0" w="150" h="30"/>

```xml
<datatype>flag</datatype>

<initialvalue>True</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="cda2b151-495e-489e-bc8a-f90b620cb373" name="IE or Edge Win32::Close" type="Action

<display x="15" y="285" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>2b6f2fc8-b5e6-4944-b3cd-49171266aba9</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="6702e11b-0693-4456-8d1e-1c009aa305bf" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="60" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;Click TABLE&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>

<onsuccess>95d6be9b-3697-4aa2-8c1e-3c9e2c347388</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="eaeec232-9e59-4828-8cfd-00214a301b37" name="ReadCurrentValue" type="Data">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="60"/>
```

```
<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="58949832-2f97-40ed-a9b8-59bf230962e7" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="150" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;Double Click TABLE&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>

<onsuccess>55619b09-c278-4a91-80c4-41aa6ac659de</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="3d0e7481-d6e1-46bb-bb70-d25d03809567" name="GetElementBounds?" type="Decision

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="240" w="90" h="30"/>

<decision expression="[GetElementBounds.Left]=171&amp;#xA;AND [GetElementBounds.Right]=304&amp;am

<ontrue>b8beeed9-eaa1-4e04-b4dd-92b455482328</ontrue>

<onfalse>5cae72db-c9e6-4666-9ae0-112585565773</onfalse>

</stage>

<stage stageid="5cae72db-c9e6-4666-9ae0-112585565773" name="Value Exception" type="Exception">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="240" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The GetElementBounds value is not as expected&
```

```xml
    </stage>
    <stage stageid="8ed8bdd1-baee-431e-a34e-b28316703fd2" name="GetElementScreenBounds?" type="D
      <subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
      <display x="15" y="330" w="90" h="30"/>
      <decision expression="[GetElementScreenBounds.Left]=183&amp;#xA;AND [GetElementScreenBounds.R
      <ontrue>e31f00aa-42f1-4a7c-b810-0c8144c6edb2</ontrue>
      <onfalse>eb9c8a15-95a9-4ff4-95ef-68ba173f76a1</onfalse>
    </stage>
    <stage stageid="eb9c8a15-95a9-4ff4-95ef-68ba173f76a1" name="Value Exception" type="Exception">
      <subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
      <display x="180" y="330" w="90" h="30"/>
      <exception type="System Exception" detail="&amp;quot;The GetElementScreenBounds value is not as ex
    </stage>
    <stage stageid="a594b7a4-2bd2-4c62-8230-f739d6e2bd81" name="GetHTMLIdentifier?" type="Decision">
      <subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
      <display x="15" y="420" w="90" h="30"/>
      <decision expression="[GetHTMLIdentifier]=&amp;quot;TABLE&amp;quot;"/>
      <ontrue>e7917b29-a879-4ab3-8278-bf056307055c</ontrue>
      <onfalse>569ede9f-790d-4d61-914c-5ec450850c36</onfalse>
    </stage>
    <stage stageid="569ede9f-790d-4d61-914c-5ec450850c36" name="Value Exception" type="Exception">
      <subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
      <display x="180" y="420" w="90" h="30"/>
      <exception type="System Exception" detail="&amp;quot;The button value is not as expected&amp;quot;"/>
    </stage>
    <stage stageid="e7917b29-a879-4ab3-8278-bf056307055c" name="EdgeIEMode (HTML Path)::HTML Tab
      <subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
```

```
<display x="15" y="465" w="180" h="30"/>

<outputs>

<output type="text" name="HTMLGetOuterHTML" stage="HTMLGetOuterHTML"/>

</outputs>

<onsuccess>d80677d9-0487-40be-8f5b-71a54bf4ba61</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Table-Read-HTMLGetOuterHTML"/>

</stage>

<stage stageid="07e9c2a5-65e4-4e0b-bcd4-7fc856943980" name="HTMLGetOuterHTML" type="Data">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="465"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="9e5b32e1-5ca7-40f2-8e42-9b27375e1b87" name="EdgeIEMode (HTML Path)::HTML Tak

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="570" w="180" h="30"/>

<outputs>

<output type="text" name="HTMLGetPath" stage="HTMLGetPath"/>

</outputs>

<onsuccess>e4f1aaad-7815-4509-8f80-73f1e0d41b80</onsuccess>

<resource object="EdgeIEMode (HTML Path)" action="HTML Table-Read-HTMLGetPath"/>

</stage>

<stage stageid="d80677d9-0487-40be-8f5b-71a54bf4ba61" name="HTMLGetOuterHTML?" type="Decisio

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="510" w="90" h="30"/>
```

```xml
<decision expression="StartsWith([HTMLGetOuterHTML], &amp;quot;&amp;lt;table&amp;quot;) AND Ends
<ontrue>9e5b32e1-5ca7-40f2-8e42-9b27375e1b87</ontrue>
<onfalse>18314694-991c-4b0f-85b0-f7a62bd41701</onfalse>
</stage>
<stage stageid="18314694-991c-4b0f-85b0-f7a62bd41701" name="Value Exception" type="Exception">
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="180" y="510" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The GetOuterHTML value is not as expected&amp;
</stage>
<stage stageid="76dfc5af-a20c-4ec3-8928-40680228a5d8" name="HTMLGetPath Match Value" type="Dat
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="-150" y="570"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">/HTML/BODY(1)/DIV(5)/DIV(2)/TABLE(1)</initialvalue>
<private/>
<alwaysinit/>
</stage>
<stage stageid="e4f1aaad-7815-4509-8f80-73f1e0d41b80" name="HTMLGetPath?" type="Decision">
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="615" w="90" h="30"/>
<decision expression="[HTMLGetPath]=[HTMLGetPath Match Value]"/>
<ontrue>134e5a47-02c3-4745-b70f-5afaf301f1ea</ontrue>
<onfalse>639310c2-644d-447e-a364-7b39deab04ca</onfalse>
</stage>
<stage stageid="639310c2-644d-447e-a364-7b39deab04ca" name="Value Exception" type="Exception">
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="180" y="615" w="90" h="30"/>
```

```
<exception type="System Exception" detail="&amp;quot;The HTMLGetPath value is not as expected&amp;

</stage>

<stage stageid="1d1fbe19-c2e1-4d65-8301-443e50d0fc73" name="HTMLGetTable?" type="Decision">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="720" w="90" h="30"/>

<decision expression="[HTMLGetTable.Column1]=&amp;quot;Cell[1,1]&amp;quot;"/>

<ontrue>1dafc86e-59f7-4dfd-b27b-5ba657c1be23</ontrue>

<onfalse>b4bebfdd-ef52-494a-955a-db25d3828227</onfalse>

</stage>

<stage stageid="b4bebfdd-ef52-494a-955a-db25d3828227" name="Value Exception" type="Exception">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="720" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The HTMLGetTable value is not as expected&amp;

</stage>

<stage stageid="17559e19-f514-480c-9f4d-d064f336954c" name="Block1" type="Block">

<display x="-75" y="165" w="390" h="90"/>

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

</stage>

<stage stageid="dcc18bbd-103c-49d9-937b-8aca6079fb2d" name="Recover1" type="Recover">

<display x="225" y="210"/>

<onsuccess>906126d5-650f-4969-8034-4a05ab6c9a05</onsuccess>

<breakpoint type="0">

<condition>

</condition>

</breakpoint>

</stage>

<stage stageid="906126d5-650f-4969-8034-4a05ab6c9a05" name="IE or Edge Win32::Close" type="Actio
```

```
<display x="225" y="285" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>7f941e2d-b38c-4653-ace4-d821f5438efe</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="7f941e2d-b38c-4653-ace4-d821f5438efe" name="Exception1" type="Exception">

<display x="225" y="345"/>

<exception localized="yes" type="" detail="" usecurrent="yes"/>

</stage>

<stage stageid="fe7046da-7f7e-4a08-9f6f-003465b17583" name="HTMLGetPath" type="Data">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="150" y="570"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="e07c903c-afe2-4982-9d5c-45bdba12a2e2" name="EdgeIEMode (HTML Path)::HTML Tab

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<loginhibit onsuccess="true"/>

<display x="315" y="855" w="180" h="30"/>

<inputs>

<input type="text" name="TextValue" expr="&amp;quot;?&amp;quot;"/>

</inputs>
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<resource object="EdgeIEMode (HTML Path)" action="HTML Table-Write-WriteText"/>

</stage>

<stage stageid="e218a613-70cb-4d7e-a59d-6f080b449262" name="End2" type="End">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<loginhibit onsuccess="true"/>

<display x="315" y="915"/>

</stage>

<stage stageid="72023ed9-f559-4dd8-a1f5-d84099beb93c" name="Note1" type="Note">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<narrative>TO DO</narrative>

<display x="315" y="810"/>

<font family="Segoe UI" size="10" style="Regular" color="FF00FF"/>

<onsuccess>e07c903c-afe2-4982-9d5c-45bdba12a2e2</onsuccess>

</stage>

</process>

<process name="IE - Table Process (ID)" version="1.0" bpversion="7.3.0.8765" narrative="" byrefcollection

<view>

<camerax>-9</camerax>

<cameray>135</cameray>

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

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="4e1b161b-b6fb-4ad6-8422-cf001fb94a37" type="Normal" published="False">

<name>HTML Table</name>

<view>

```xml
<camerax>34</camerax>

<cameray>375</cameray>

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

</view>

</subsheet>

<stage stageid="6ac98396-9b86-4291-b3f7-a166a989daf3" name="Start" type="Start">

<display x="120" y="-105"/>

<inputs>

<input type="flag" name="IE" stage="IE"/>

</inputs>

<onsuccess>154243ae-097b-4ae1-9b47-84d34e30a0eb</onsuccess>

</stage>

<stage stageid="2b6f2fc8-b5e6-4944-b3cd-49171266aba9" name="End" type="End">

<display x="15" y="345"/>

</stage>

<stage stageid="ba5e66f3-c2ba-41aa-80ec-10a1024e8017" name="Stage1" type="ProcessInfo">

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

</stage>

<stage stageid="4f9478b7-a20c-498d-bbad-d18d08505042" name="HTML Table" type="SubSheet">

<display x="15" y="210" w="90" h="60"/>

<onsuccess>cda2b151-495e-489e-bc8a-f90b620cb373</onsuccess>

<processid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</processid>

</stage>

<stage stageid="1dd24afc-ea30-4721-95ac-81672f600afd" name="HTML Table" type="SubSheetInfo">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

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

</stage>
```

```xml
<stage stageid="5a2af669-22b1-4b4a-8cc5-4a8705ecf78f" name="Start" type="Start">
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="-105"/>
<onsuccess>c0878e8b-d30b-45a1-a020-d328c96656b3</onsuccess>
</stage>
<stage stageid="0c8c09e9-a0f3-494f-b62c-fa4a6a729ec3" name="EdgeIEMode (HTML Path)::HTML Tabl
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="15" w="180" h="30"/>
<onsuccess>6702e11b-0693-4456-8d1e-1c009aa305bf</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Table-Navigate-HTMLClickCentre"/>
</stage>
<stage stageid="d89b5249-f7ca-4b44-a6da-402e89ce053d" name="End1" type="End">
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="915"/>
</stage>
<stage stageid="95d6be9b-3697-4aa2-8c1e-3c9e2c347388" name="EdgeIEMode (HTML Path)::HTML Ta
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="105" w="180" h="30"/>
<onsuccess>58949832-2f97-40ed-a9b8-59bf230962e7</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Table-Navigate-HTMLDoubleClickCentre"/>
</stage>
<stage stageid="c0878e8b-d30b-45a1-a020-d328c96656b3" name="EdgeIEMode (HTML Path)::HTML Ta
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="-30" w="180" h="30"/>
<inputs>
<input type="flag" name="highlight" expr="True"/>
</inputs>
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<resource object="EdgeIEMode (ID)" action="HTML Table-Navigate-Verify"/>

</stage>

<stage stageid="55619b09-c278-4a91-80c4-41aa6ac659de" name="EdgeIEMode (HTML Path)::HTML Ta

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="195" w="180" h="30"/>

<onsuccess>3d0e7481-d6e1-46bb-bb70-d25d03809567</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Table-Read-GetElementBounds"/>

</stage>

<stage stageid="ae431eb7-dcd7-4f3b-8b54-986e34e48ff4" name="GetElementBounds" type="Collection">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="195"/>

<datatype>collection</datatype>

</stage>

<stage stageid="b8beeed9-eaa1-4e04-b4dd-92b455482328" name="EdgeIEMode (HTML Path)::HTML Ta

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="285" w="180" h="30"/>

<onsuccess>8ed8bdd1-baee-431e-a34e-b28316703fd2</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Table-Read-GetElementScreenBounds"/>

```xml
</stage>
<stage stageid="85c9dfdd-c0e6-4655-9f54-79dbc009cc78" name="GetElementScreenBounds" type="Coll
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="180" y="285"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="e31f00aa-42f1-4a7c-b810-0c8144c6edb2" name="EdgeIEMode (HTML Path)::HTML Tab
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="375" w="180" h="30"/>
<inputs>
<input type="text" name="idname" expr="&amp;quot;Tag Name&amp;quot;"/>
</inputs>
<outputs>
<output type="text" name="GetHTMLIdentifier" stage="GetHTMLIdentifier"/>
</outputs>
<onsuccess>a594b7a4-2bd2-4c62-8230-f739d6e2bd81</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Table-Read-GetHTMLIdentifier"/>
</stage>
<stage stageid="785f43fb-b6c4-4bde-8bb6-b5b7dd0abece" name="GetHTMLIdentifier" type="Data">
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="180" y="375"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
```

```xml
</stage>
<stage stageid="134e5a47-02c3-4745-b70f-5afaf301f1ea" name="EdgeIEMode (HTML Path)::HTML Tabl
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="675" w="180" h="30"/>
<outputs>
<output type="collection" name="HTMLGetTable" stage="HTMLGetTable"/>
</outputs>
<onsuccess>1d1fbe19-c2e1-4d65-8301-443e50d0fc73</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Table-Read-HTMLGetTable"/>
</stage>
<stage stageid="3bb4e1ed-3de1-4447-a124-16f749d65ca7" name="HTMLGetTable" type="Collection">
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="165" y="675"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="e06638f4-5ff7-412d-a13b-e23b272aa69e" name="EdgeIEMode (HTML Path)::HTML Tabl
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="810" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr=""/>
<input type="flag" name="FlagValue" expr=""/>
</inputs>
<onsuccess>6937ea50-ed8b-40c7-9cff-430eabf3d544</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Table-Wait-CheckExists"/>
</stage>
```

```xml
<stage stageid="1dafc86e-59f7-4dfd-b27b-5ba657c1be23" name="EdgeIEMode (HTML Path)::HTML Tabl
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="765" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr="1"/>
<input type="text" name="TextValue" expr="&amp;quot;TABLE&amp;quot;"/>
<input type="text" name="idname" expr="&amp;quot;Tag Name&amp;quot;"/>
</inputs>
<onsuccess>e06638f4-5ff7-412d-a13b-e23b272aa69e</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Table-Wait-CheckHTMLIdentifier"/>
</stage>
<stage stageid="6937ea50-ed8b-40c7-9cff-430eabf3d544" name="EdgeIEMode (HTML Path)::HTML Tabl
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="855" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr=""/>
<input type="flag" name="FlagValue" expr=""/>
</inputs>
<onsuccess>d89b5249-f7ca-4b44-a6da-402e89ce053d</onsuccess>
<resource object="EdgeIEMode (ID)" action="HTML Table-Wait-HTMLCheckExistsAndDocumentLoaded"/
</stage>
<stage stageid="6714b9c2-16ee-4e51-bed7-c31110513edf" name="EdgeIEMode (HTML Path)::Applicatio
<display x="15" y="135" w="180" h="30"/>
<inputs>
<input type="collection" name="WindowTitlesCollection" expr=""/>
<input type="text" name="WindowTitle" expr="[Window Title]"/>
<input type="text" name="ProcessName" expr="&amp;quot;iexplore&amp;quot;"/>
```

<input type="number" name="ProcessID" expr=""/>

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

<input type="number" name="ChildIndex" expr="0"/>

</inputs>

<onsuccess>4f9478b7-a20c-498d-bbad-d18d08505042</onsuccess>

<resource object="EdgeIEMode (ID)" action="Application-Navigate-AttachApplication"/>

</stage>

<stage stageid="204a6c84-7237-4577-b1c0-a19ec005b6ad" name="Launch IE " type="Action">

<display x="15" y="0" w="180" h="30"/>

<inputs>

<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U

<input type="text" name="Application" narrative="The application or short cut to start" expr="&quot;C:\

</stage>

<stage stageid="8e8e2b16-899a-404c-9023-f4a44b1d828e" name="Launch Edge" type="Action">

<display x="225" y="0" w="180" h="30"/>

<inputs>

<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U

<input type="text" name="Application" narrative="The application or short cut to start" expr="&quot;C:\

```xml
    </inputs>
    <onsuccess>896cfaff-0bbe-4d9a-b9fc-d2a00dbee9cb</onsuccess>
    <resource object="Utility - Environment" action="Start Process"/>
  </stage>
  <stage stageid="7f7879b4-2168-4a16-9aed-d7dab7ca5730" name="EdgeIEMode (HTML Path)::Applicatio
    <display x="225" y="135" w="180" h="30"/>
    <inputs>
      <input type="collection" name="WindowTitlesCollection" expr=""/>
      <input type="text" name="WindowTitle" expr="[Window Title]"/>
      <input type="text" name="ProcessName" expr="&amp;quot;msedge&amp;quot;"/>
      <input type="number" name="ProcessID" expr=""/>
      <input type="text" name="Username" expr=""/>
      <input type="number" name="ChildIndex" expr="0"/>
    </inputs>
    <onsuccess>4f9478b7-a20c-498d-bbad-d18d08505042</onsuccess>
    <resource object="EdgeIEMode (ID)" action="Application-Navigate-AttachApplication"/>
  </stage>
  <stage stageid="c074da1a-7e1e-480d-8d9d-f576332af079" name="Window Title" type="Calculation">
    <display x="225" y="-45"/>
    <onsuccess>8e8e2b16-899a-404c-9023-f4a44b1d828e</onsuccess>
    <calculation expression="[Window Title]&amp;amp;&amp;quot;*Edge&amp;quot;" stage="Window Title"/>
  </stage>
  <stage stageid="f38a855b-ea12-4c0a-be2b-8228a5f8b0d4" name="Window Title" type="Calculation">
    <display x="15" y="-45"/>
    <onsuccess>204a6c84-7237-4577-b1c0-a19ec005b6ad</onsuccess>
    <calculation expression="[Window Title]&amp;amp;&amp;quot; - Internet Explorer&amp;quot;" stage="Win
  </stage>
```

```
<stage stageid="f9a99eb9-5343-4a7b-bfb2-38dc9792c4c6" name="IE or Edge Win32::Attach" type="Action
<display x="15" y="45" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="True"/>
<input type="text" name="Window Title" expr="[Window Title]"/>
</inputs>
<onsuccess>0dc73b45-b60b-4746-84d1-17774d715e7c</onsuccess>
<resource object="IE or Edge Win32" action="Attach"/>
</stage>
<stage stageid="896cfaff-0bbe-4d9a-b9fc-d2a00dbee9cb" name="IE or Edge Win32::Attach" type="Action'
<display x="225" y="45" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="False"/>
<input type="text" name="Window Title" expr="[Window Title]"/>
</inputs>
<onsuccess>5d9c6b87-27d3-4001-9c8f-1d977754accb</onsuccess>
<resource object="IE or Edge Win32" action="Attach"/>
</stage>
<stage stageid="0dc73b45-b60b-4746-84d1-17774d715e7c" name="IE or Edge Win32::Resize" type="Acti
<display x="15" y="90" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="True"/>
<input type="text" name="Window Title" expr="[Window Title]"/>
</inputs>
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<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="5d9c6b87-27d3-4001-9c8f-1d977754accb" name="IE or Edge Win32::Resize" type="Actio

<display x="225" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>7f7879b4-2168-4a16-9aed-d7dab7ca5730</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="32602ec7-dcf8-489f-9dc1-734396624599" name="Application URL" type="Data">

<narrative>1) https://jkorpela.fi/www/testel.html

2a) https://qa-webpages.azurewebsites.net/BPQATestSite/QAhome.html

2b) http://localhost:1234/QAhome.html

</narrative>

<display x="-195" y="-30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAh

<alwaysinit/>

</stage>

<stage stageid="3ceb55ba-4606-4142-b727-d5c5cab09c58" name="Window Title" type="Data">

<narrative>1) Test display of HTML elements

2) QATestSite</narrative>

<display x="-195" y="30" w="150" h="30"/>

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<datatype>text</datatype>

<initialvalue xml:space="preserve">QATestSite</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="19d6363b-05d3-4d78-8e07-714c8adc8af3" name="IE" type="Data">

<display x="-195" y="0" w="150" h="30"/>

<datatype>flag</datatype>

<initialvalue>True</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="cda2b151-495e-489e-bc8a-f90b620cb373" name="IE or Edge Win32::Close" type="Actio

<display x="15" y="285" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>2b6f2fc8-b5e6-4944-b3cd-49171266aba9</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="6702e11b-0693-4456-8d1e-1c009aa305bf" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="60" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;Click TABLE&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>
```

<onsuccess>95d6be9b-3697-4aa2-8c1e-3c9e2c347388</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="eaeec232-9e59-4828-8cfd-00214a301b37" name="ReadCurrentValue" type="Data">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="60"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="58949832-2f97-40ed-a9b8-59bf230962e7" name="EdgeIEMode (HTML Path)::HTML Ele

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="150" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&quot;Double Click TABLE&quot;"/>

<input type="text" name="idname" expr="&quot;Value&quot;"/>

</inputs>

<onsuccess>55619b09-c278-4a91-80c4-41aa6ac659de</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="3d0e7481-d6e1-46bb-bb70-d25d03809567" name="GetElementBounds?" type="Decision

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="240" w="90" h="30"/>

<decision expression="[GetElementBounds.Left]=171&#xA;AND [GetElementBounds.Right]=304&am

<ontrue>b8beeed9-eaa1-4e04-b4dd-92b455482328</ontrue>

```xml
<onfalse>5cae72db-c9e6-4666-9ae0-112585565773</onfalse>

</stage>

<stage stageid="5cae72db-c9e6-4666-9ae0-112585565773" name="Value Exception" type="Exception">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="240" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The GetElementBounds value is not as expected&

</stage>

<stage stageid="8ed8bdd1-baee-431e-a34e-b28316703fd2" name="GetElementScreenBounds?" type="D

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="330" w="90" h="30"/>

<decision expression="[GetElementScreenBounds.Left]=183&amp;#xA;AND [GetElementScreenBounds.R

<ontrue>e31f00aa-42f1-4a7c-b810-0c8144c6edb2</ontrue>

<onfalse>eb9c8a15-95a9-4ff4-95ef-68ba173f76a1</onfalse>

</stage>

<stage stageid="eb9c8a15-95a9-4ff4-95ef-68ba173f76a1" name="Value Exception" type="Exception">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="330" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The GetElementScreenBounds value is not as ex

</stage>

<stage stageid="a594b7a4-2bd2-4c62-8230-f739d6e2bd81" name="GetHTMLIdentifier?" type="Decision">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="420" w="90" h="30"/>

<decision expression="[GetHTMLIdentifier]=&amp;quot;TABLE&amp;quot;"/>

<ontrue>e7917b29-a879-4ab3-8278-bf056307055c</ontrue>

<onfalse>569ede9f-790d-4d61-914c-5ec450850c36</onfalse>

</stage>

<stage stageid="569ede9f-790d-4d61-914c-5ec450850c36" name="Value Exception" type="Exception">
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<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="420" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The button value is not as expected&quot;"/>

</stage>

<stage stageid="e7917b29-a879-4ab3-8278-bf056307055c" name="EdgeIEMode (HTML Path)::HTML Tab

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="465" w="180" h="30"/>

<outputs>

</outputs>

<onsuccess>d80677d9-0487-40be-8f5b-71a54bf4ba61</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Table-Read-HTMLGetOuterHTML"/>

</stage>

<stage stageid="07e9c2a5-65e4-4e0b-bcd4-7fc856943980" name="HTMLGetOuterHTML" type="Data">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="465"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="9e5b32e1-5ca7-40f2-8e42-9b27375e1b87" name="EdgeIEMode (HTML Path)::HTML Tab

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="570" w="180" h="30"/>

<outputs>

</outputs>

<resource object="EdgeIEMode (ID)" action="HTML Table-Read-HTMLGetPath"/>

</stage>

<stage stageid="d80677d9-0487-40be-8f5b-71a54bf4ba61" name="HTMLGetOuterHTML?" type="Decisio

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="510" w="90" h="30"/>

<decision expression="StartsWith([HTMLGetOuterHTML], &quot;&lt;table&quot;) AND Ends

<ontrue>9e5b32e1-5ca7-40f2-8e42-9b27375e1b87</ontrue>

<onfalse>18314694-991c-4b0f-85b0-f7a62bd41701</onfalse>

</stage>

<stage stageid="18314694-991c-4b0f-85b0-f7a62bd41701" name="Value Exception" type="Exception">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="510" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetOuterHTML value is not as expected&

</stage>

<stage stageid="76dfc5af-a20c-4ec3-8928-40680228a5d8" name="HTMLGetPath Match Value" type="Dat

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="-150" y="570"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">/HTML/BODY(1)/DIV(5)/DIV(2)/TABLE(1)</initialvalue>

</stage>

<stage stageid="e4f1aaad-7815-4509-8f80-73f1e0d41b80" name="HTMLGetPath?" type="Decision">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="615" w="90" h="30"/>

<decision expression="[HTMLGetPath]=[HTMLGetPath Match Value]"/>

<ontrue>134e5a47-02c3-4745-b70f-5afaf301f1ea</ontrue>

<onfalse>639310c2-644d-447e-a364-7b39deab04ca</onfalse>

</stage>

<stage stageid="639310c2-644d-447e-a364-7b39deab04ca" name="Value Exception" type="Exception">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="615" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The HTMLGetPath value is not as expected&

</stage>

<stage stageid="1d1fbe19-c2e1-4d65-8301-443e50d0fc73" name="HTMLGetTable?" type="Decision">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="720" w="90" h="30"/>

<decision expression="[HTMLGetTable.Column1]=&quot;Cell[1,1]&quot;"/>

<ontrue>1dafc86e-59f7-4dfd-b27b-5ba657c1be23</ontrue>

<onfalse>b4bebfdd-ef52-494a-955a-db25d3828227</onfalse>

</stage>

<stage stageid="b4bebfdd-ef52-494a-955a-db25d3828227" name="Value Exception" type="Exception">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="720" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The HTMLGetTable value is not as expected&

</stage>

<stage stageid="17559e19-f514-480c-9f4d-d064f336954c" name="Block1" type="Block">

<display x="-75" y="165" w="390" h="90"/>

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

</stage>

<stage stageid="dcc18bbd-103c-49d9-937b-8aca6079fb2d" name="Recover1" type="Recover">

<display x="225" y="210"/>

<onsuccess>906126d5-650f-4969-8034-4a05ab6c9a05</onsuccess>

```xml
<breakpoint type="0">
<condition>
</condition>
</breakpoint>
</stage>
<stage stageid="906126d5-650f-4969-8034-4a05ab6c9a05" name="IE or Edge Win32::Close" type="Actio
<display x="225" y="285" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="[IE]"/>
</inputs>
<onsuccess>7f941e2d-b38c-4653-ace4-d821f5438efe</onsuccess>
<resource object="IE or Edge Win32" action="Close"/>
</stage>
<stage stageid="7f941e2d-b38c-4653-ace4-d821f5438efe" name="Exception1" type="Exception">
<display x="225" y="345"/>
<exception localized="yes" type="" detail="" usecurrent="yes"/>
</stage>
<stage stageid="fe7046da-7f7e-4a08-9f6f-003465b17583" name="HTMLGetPath" type="Data">
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="150" y="570"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="e07c903c-afe2-4982-9d5c-45bdba12a2e2" name="EdgeIEMode (HTML Path)::HTML Tab
```

```xml
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<loginhibit onsuccess="true"/>

<display x="315" y="855" w="180" h="30"/>

<inputs>

<input type="text" name="TextValue" expr="&amp;quot;?&amp;quot;"/>

</inputs>

<onsuccess>e218a613-70cb-4d7e-a59d-6f080b449262</onsuccess>

<resource object="EdgeIEMode (ID)" action="HTML Table-Write-WriteText"/>

</stage>

<stage stageid="e218a613-70cb-4d7e-a59d-6f080b449262" name="End2" type="End">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<loginhibit onsuccess="true"/>

<display x="315" y="915"/>

</stage>

<stage stageid="72023ed9-f559-4dd8-a1f5-d84099beb93c" name="Note1" type="Note">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<narrative>TO DO</narrative>

<display x="315" y="810"/>

<font family="Segoe UI" size="10" style="Regular" color="FF00FF"/>

<onsuccess>e07c903c-afe2-4982-9d5c-45bdba12a2e2</onsuccess>

</stage>

</process>

<process name="IE - Table Process (Match Index)" version="1.0" bpversion="7.3.0.8765" narrative="" byre

<view>

<camerax>-9</camerax>

<cameray>135</cameray>

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

```xml
</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="4e1b161b-b6fb-4ad6-8422-cf001fb94a37" type="Normal" published="False">

<name>HTML Table</name>

<view>

<camerax>34</camerax>

<cameray>409</cameray>

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

</view>

</subsheet>

<stage stageid="6ac98396-9b86-4291-b3f7-a166a989daf3" name="Start" type="Start">

<display x="120" y="-105"/>

<inputs>

<input type="flag" name="IE" stage="IE"/>

</inputs>

<onsuccess>154243ae-097b-4ae1-9b47-84d34e30a0eb</onsuccess>

</stage>

<stage stageid="2b6f2fc8-b5e6-4944-b3cd-49171266aba9" name="End" type="End">

<display x="15" y="345"/>

</stage>

<stage stageid="ba5e66f3-c2ba-41aa-80ec-10a1024e8017" name="Stage1" type="ProcessInfo">

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

</stage>

<stage stageid="4f9478b7-a20c-498d-bbad-d18d08505042" name="HTML Table" type="SubSheet">

<display x="15" y="210" w="90" h="60"/>

<onsuccess>cda2b151-495e-489e-bc8a-f90b620cb373</onsuccess>
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</stage>

<stage stageid="1dd24afc-ea30-4721-95ac-81672f600afd" name="HTML Table" type="SubSheetInfo">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

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

</stage>

<stage stageid="5a2af669-22b1-4b4a-8cc5-4a8705ecf78f" name="Start" type="Start">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="-105"/>

<onsuccess>c0878e8b-d30b-45a1-a020-d328c96656b3</onsuccess>

</stage>

<stage stageid="0c8c09e9-a0f3-494f-b62c-fa4a6a729ec3" name="EdgeIEMode (Match Index)::HTML Tab

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="15" w="180" h="30"/>

<onsuccess>6702e11b-0693-4456-8d1e-1c009aa305bf</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Table-Navigate-HTMLClickCentre"/>

</stage>

<stage stageid="d89b5249-f7ca-4b44-a6da-402e89ce053d" name="End1" type="End">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="915"/>

</stage>

<stage stageid="95d6be9b-3697-4aa2-8c1e-3c9e2c347388" name="EdgeIEMode (Match Index)::HTML Ta

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="105" w="180" h="30"/>

<onsuccess>58949832-2f97-40ed-a9b8-59bf230962e7</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Table-Navigate-HTMLDoubleClickCentre"/>

</stage>

<stage stageid="c0878e8b-d30b-45a1-a020-d328c96656b3" name="EdgeIEMode (Match Index)::HTML Ta

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="-30" w="180" h="30"/>

<inputs>

<input type="flag" name="highlight" expr="True"/>

</inputs>

<onsuccess>0c8c09e9-a0f3-494f-b62c-fa4a6a729ec3</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Table-Navigate-Verify"/>

</stage>

<stage stageid="55619b09-c278-4a91-80c4-41aa6ac659de" name="EdgeIEMode (Match Index)::HTML Ta

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="195" w="180" h="30"/>

<onsuccess>3d0e7481-d6e1-46bb-bb70-d25d03809567</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Table-Read-GetElementBounds"/>

</stage>

<stage stageid="ae431eb7-dcd7-4f3b-8b54-986e34e48ff4" name="GetElementBounds" type="Collection">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="195"/>

<datatype>collection</datatype>

</stage>

<stage stageid="b8beeed9-eaa1-4e04-b4dd-92b455482328" name="EdgeIEMode (Match Index)::HTML T

```xml
<display x="15" y="285" w="180" h="30"/>
<outputs>
<output type="collection" name="GetElementScreenBounds" stage="GetElementScreenBounds"/>
</outputs>
<onsuccess>8ed8bdd1-baee-431e-a34e-b28316703fd2</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Table-Read-GetElementScreenBounds"/>
</stage>
<stage stageid="85c9dfdd-c0e6-4655-9f54-79dbc009cc78" name="GetElementScreenBounds" type="Colle
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="180" y="285"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="e31f00aa-42f1-4a7c-b810-0c8144c6edb2" name="EdgeIEMode (Match Index)::HTML Tak
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="375" w="180" h="30"/>
<inputs>
<input type="text" name="idname" expr="&amp;quot;Tag Name&amp;quot;"/>
</inputs>
<outputs>
<output type="text" name="GetHTMLIdentifier" stage="GetHTMLIdentifier"/>
</outputs>
<onsuccess>a594b7a4-2bd2-4c62-8230-f739d6e2bd81</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="HTML Table-Read-GetHTMLIdentifier"/>
</stage>
<stage stageid="785f43fb-b6c4-4bde-8bb6-b5b7dd0abece" name="GetHTMLIdentifier" type="Data">
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<display x="180" y="375"/>

<datatype>text</datatype>

</stage>

<stage stageid="134e5a47-02c3-4745-b70f-5afaf301f1ea" name="EdgeIEMode (Match Index)::HTML Tab

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="675" w="180" h="30"/>

<onsuccess>1d1fbe19-c2e1-4d65-8301-443e50d0fc73</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Table-Read-HTMLGetTable"/>

</stage>

<stage stageid="3bb4e1ed-3de1-4447-a124-16f749d65ca7" name="HTMLGetTable" type="Collection">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="165" y="675"/>

<datatype>collection</datatype>

</stage>

<stage stageid="e06638f4-5ff7-412d-a13b-e23b272aa69e" name="EdgeIEMode (Match Index)::HTML Tab

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="810" w="180" h="30"/>

<input type="number" name="Timeout" expr=""/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>6937ea50-ed8b-40c7-9cff-430eabf3d544</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Table-Wait-CheckExists"/>

</stage>

<stage stageid="1dafc86e-59f7-4dfd-b27b-5ba657c1be23" name="EdgeIEMode (Match Index)::HTML Tab

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="765" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr="1"/>

<input type="text" name="TextValue" expr="&quot;TABLE&quot;"/>

<input type="text" name="idname" expr="&quot;Tag Name&quot;"/>

</inputs>

<onsuccess>e06638f4-5ff7-412d-a13b-e23b272aa69e</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Table-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="6937ea50-ed8b-40c7-9cff-430eabf3d544" name="EdgeIEMode (Match Index)::HTML Tab

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="855" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>d89b5249-f7ca-4b44-a6da-402e89ce053d</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Table-Wait-HTMLCheckExistsAndDocumen

</stage>

```xml
<stage stageid="6714b9c2-16ee-4e51-bed7-c31110513edf" name="EdgeIEMode (Match Index)::Applicatio
<display x="15" y="135" w="180" h="30"/>
<inputs>
<input type="collection" name="WindowTitlesCollection" expr=""/>
<input type="text" name="WindowTitle" expr="[Window Title]"/>
<input type="text" name="ProcessName" expr="&amp;quot;iexplore&amp;quot;"/>
<input type="number" name="ProcessID" expr=""/>
<input type="text" name="Username" expr=""/>
<input type="number" name="ChildIndex" expr="0"/>
</inputs>
<onsuccess>4f9478b7-a20c-498d-bbad-d18d08505042</onsuccess>
<resource object="EdgeIEMode (Match Index)" action="Application-Navigate-AttachApplication"/>
</stage>
<stage stageid="204a6c84-7237-4577-b1c0-a19ec005b6ad" name="Launch IE " type="Action">
<display x="15" y="0" w="180" h="30"/>
<inputs>
<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U
<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\
</inputs>
<onsuccess>f9a99eb9-5343-4a7b-bfb2-38dc9792c4c6</onsuccess>
<resource object="Utility - Environment" action="Start Process"/>
</stage>
<stage stageid="154243ae-097b-4ae1-9b47-84d34e30a0eb" name="IE?" type="Decision">
<display x="120" y="-45"/>
<decision expression="[IE]=True"/>
<ontrue>f38a855b-ea12-4c0a-be2b-8228a5f8b0d4</ontrue>
<onfalse>c074da1a-7e1e-480d-8d9d-f576332af079</onfalse>
```

```xml
    </stage>
    <stage stageid="8e8e2b16-899a-404c-9023-f4a44b1d828e" name="Launch Edge" type="Action">
      <display x="225" y="0" w="180" h="30"/>
      <inputs>
        <input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U
        <input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\
      </inputs>
      <onsuccess>896cfaff-0bbe-4d9a-b9fc-d2a00dbee9cb</onsuccess>
      <resource object="Utility - Environment" action="Start Process"/>
    </stage>
    <stage stageid="7f7879b4-2168-4a16-9aed-d7dab7ca5730" name="EdgeIEMode (Match Index)::Applicatio
      <display x="225" y="135" w="180" h="30"/>
      <inputs>
        <input type="collection" name="WindowTitlesCollection" expr=""/>
        <input type="text" name="WindowTitle" expr="[Window Title]"/>
        <input type="text" name="ProcessName" expr="&amp;quot;msedge&amp;quot;"/>
        <input type="number" name="ProcessID" expr=""/>
        <input type="text" name="Username" expr=""/>
        <input type="number" name="ChildIndex" expr="0"/>
      </inputs>
      <onsuccess>4f9478b7-a20c-498d-bbad-d18d08505042</onsuccess>
      <resource object="EdgeIEMode (Match Index)" action="Application-Navigate-AttachApplication"/>
    </stage>
    <stage stageid="c074da1a-7e1e-480d-8d9d-f576332af079" name="Window Title" type="Calculation">
      <display x="225" y="-45"/>
      <onsuccess>8e8e2b16-899a-404c-9023-f4a44b1d828e</onsuccess>
      <calculation expression="[Window Title]&amp;amp;&amp;quot;*Edge&amp;quot;" stage="Window Title"/>
```

```
</stage>

<stage stageid="f38a855b-ea12-4c0a-be2b-8228a5f8b0d4" name="Window Title" type="Calculation">

<display x="15" y="-45"/>

<onsuccess>204a6c84-7237-4577-b1c0-a19ec005b6ad</onsuccess>

<calculation expression="[Window Title]&amp;amp;&amp;quot; - Internet Explorer&amp;quot;" stage="Win

</stage>

<stage stageid="f9a99eb9-5343-4a7b-bfb2-38dc9792c4c6" name="IE or Edge Win32::Attach" type="Actior

<display x="15" y="45" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>0dc73b45-b60b-4746-84d1-17774d715e7c</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>

</stage>

<stage stageid="896cfaff-0bbe-4d9a-b9fc-d2a00dbee9cb" name="IE or Edge Win32::Attach" type="Action"

<display x="225" y="45" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>5d9c6b87-27d3-4001-9c8f-1d977754accb</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>

</stage>

<stage stageid="0dc73b45-b60b-4746-84d1-17774d715e7c" name="IE or Edge Win32::Resize" type="Acti
```

```xml
<display x="15" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>6714b9c2-16ee-4e51-bed7-c31110513edf</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="5d9c6b87-27d3-4001-9c8f-1d977754accb" name="IE or Edge Win32::Resize" type="Actic

<display x="225" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>7f7879b4-2168-4a16-9aed-d7dab7ca5730</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="32602ec7-dcf8-489f-9dc1-734396624599" name="Application URL" type="Data">

<narrative>1) https://jkorpela.fi/www/testel.html

2a) https://qa-webpages.azurewebsites.net/BPQATestSite/QAhome.html

2b) http://localhost:1234/QAhome.html

</narrative>

<display x="-195" y="-30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAh
```

```xml
<alwaysinit/>
</stage>
<stage stageid="3ceb55ba-4606-4142-b727-d5c5cab09c58" name="Window Title" type="Data">
<narrative>1) Test display of HTML elements

2) QATestSite</narrative>
<display x="-195" y="30" w="150" h="30"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">QATestSite</initialvalue>
<alwaysinit/>
</stage>
<stage stageid="19d6363b-05d3-4d78-8e07-714c8adc8af3" name="IE" type="Data">
<display x="-195" y="0" w="150" h="30"/>
<datatype>flag</datatype>
<initialvalue>True</initialvalue>
<alwaysinit/>
</stage>
<stage stageid="cda2b151-495e-489e-bc8a-f90b620cb373" name="IE or Edge Win32::Close" type="Action
<display x="15" y="285" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="[IE]"/>
</inputs>
<onsuccess>2b6f2fc8-b5e6-4944-b3cd-49171266aba9</onsuccess>
<resource object="IE or Edge Win32" action="Close"/>
</stage>
<stage stageid="6702e11b-0693-4456-8d1e-1c009aa305bf" name="EdgeIEMode (Match Index)::HTML El
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
```

```xml
<display x="15" y="60" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;Click TABLE&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>

<onsuccess>95d6be9b-3697-4aa2-8c1e-3c9e2c347388</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="eaeec232-9e59-4828-8cfd-00214a301b37" name="ReadCurrentValue" type="Data">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="60"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="58949832-2f97-40ed-a9b8-59bf230962e7" name="EdgeIEMode (Match Index)::HTML Ele

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="150" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;Double Click TABLE&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>

<onsuccess>55619b09-c278-4a91-80c4-41aa6ac659de</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Element-Wait-CheckHTMLIdentifier"/>
```

```xml
</stage>
<stage stageid="3d0e7481-d6e1-46bb-bb70-d25d03809567" name="GetElementBounds?" type="Decision
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="240" w="90" h="30"/>
<decision expression="[GetElementBounds.Left]=171&amp;#xA;AND [GetElementBounds.Right]=304&am
<ontrue>b8beeed9-eaa1-4e04-b4dd-92b455482328</ontrue>
<onfalse>5cae72db-c9e6-4666-9ae0-112585565773</onfalse>
</stage>
<stage stageid="5cae72db-c9e6-4666-9ae0-112585565773" name="Value Exception" type="Exception">
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="180" y="240" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The GetElementBounds value is not as expected&
</stage>
<stage stageid="8ed8bdd1-baee-431e-a34e-b28316703fd2" name="GetElementScreenBounds?" type="D
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="330" w="90" h="30"/>
<decision expression="[GetElementScreenBounds.Left]=183&amp;#xA;AND [GetElementScreenBounds.R
<ontrue>e31f00aa-42f1-4a7c-b810-0c8144c6edb2</ontrue>
<onfalse>eb9c8a15-95a9-4ff4-95ef-68ba173f76a1</onfalse>
</stage>
<stage stageid="eb9c8a15-95a9-4ff4-95ef-68ba173f76a1" name="Value Exception" type="Exception">
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="180" y="330" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The GetElementScreenBounds value is not as exp
</stage>
<stage stageid="a594b7a4-2bd2-4c62-8230-f739d6e2bd81" name="GetHTMLIdentifier?" type="Decision">
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
```

```xml
<display x="15" y="420" w="90" h="30"/>

<decision expression="[GetHTMLIdentifier]=&amp;quot;TABLE&amp;quot;"/>

<ontrue>e7917b29-a879-4ab3-8278-bf056307055c</ontrue>

<onfalse>569ede9f-790d-4d61-914c-5ec450850c36</onfalse>

</stage>

<stage stageid="569ede9f-790d-4d61-914c-5ec450850c36" name="Value Exception" type="Exception">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="420" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The button value is not as expected&amp;quot;"/>

</stage>

<stage stageid="e7917b29-a879-4ab3-8278-bf056307055c" name="EdgeIEMode (Match Index)::HTML Ta

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="465" w="180" h="30"/>

<outputs>

<output type="text" name="HTMLGetOuterHTML" stage="HTMLGetOuterHTML"/>

</outputs>

<onsuccess>d80677d9-0487-40be-8f5b-71a54bf4ba61</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Table-Read-HTMLGetOuterHTML"/>

</stage>

<stage stageid="07e9c2a5-65e4-4e0b-bcd4-7fc856943980" name="HTMLGetOuterHTML" type="Data">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="465"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>
```

<stage stageid="9e5b32e1-5ca7-40f2-8e42-9b27375e1b87" name="EdgeIEMode (Match Index)::HTML Ta

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="570" w="180" h="30"/>

<onsuccess>e4f1aaad-7815-4509-8f80-73f1e0d41b80</onsuccess>

<resource object="EdgeIEMode (Match Index)" action="HTML Table-Read-HTMLGetPath"/>

</stage>

<stage stageid="d80677d9-0487-40be-8f5b-71a54bf4ba61" name="HTMLGetOuterHTML?" type="Decisio

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="510" w="90" h="30"/>

<decision expression="StartsWith([HTMLGetOuterHTML], &quot;&lt;table&quot;) AND Ends

<ontrue>9e5b32e1-5ca7-40f2-8e42-9b27375e1b87</ontrue>

<onfalse>18314694-991c-4b0f-85b0-f7a62bd41701</onfalse>

</stage>

<stage stageid="18314694-991c-4b0f-85b0-f7a62bd41701" name="Value Exception" type="Exception">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="510" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetOuterHTML value is not as expected&

</stage>

<stage stageid="76dfc5af-a20c-4ec3-8928-40680228a5d8" name="HTMLGetPath Match Value" type="Da

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="-150" y="570"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">/HTML/BODY(1)/DIV(5)/DIV(2)/TABLE(1)</initialvalue>

```xml
<alwaysinit/>
</stage>
<stage stageid="e4f1aaad-7815-4509-8f80-73f1e0d41b80" name="HTMLGetPath?" type="Decision">
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="615" w="90" h="30"/>
<decision expression="[HTMLGetPath]=[HTMLGetPath Match Value]"/>
<ontrue>134e5a47-02c3-4745-b70f-5afaf301f1ea</ontrue>
<onfalse>639310c2-644d-447e-a364-7b39deab04ca</onfalse>
</stage>
<stage stageid="639310c2-644d-447e-a364-7b39deab04ca" name="Value Exception" type="Exception">
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="180" y="615" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The HTMLGetPath value is not as expected&amp;
</stage>
<stage stageid="1d1fbe19-c2e1-4d65-8301-443e50d0fc73" name="HTMLGetTable?" type="Decision">
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="720" w="90" h="30"/>
<decision expression="[HTMLGetTable.Column1]=&amp;quot;Cell[1,1]&amp;quot;"/>
<ontrue>1dafc86e-59f7-4dfd-b27b-5ba657c1be23</ontrue>
<onfalse>b4bebfdd-ef52-494a-955a-db25d3828227</onfalse>
</stage>
<stage stageid="b4bebfdd-ef52-494a-955a-db25d3828227" name="Value Exception" type="Exception">
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="180" y="720" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The HTMLGetTable value is not as expected&amp;
</stage>
<stage stageid="17559e19-f514-480c-9f4d-d064f336954c" name="Block1" type="Block">
```

```xml
<display x="-75" y="165" w="390" h="90"/>

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

</stage>

<stage stageid="dcc18bbd-103c-49d9-937b-8aca6079fb2d" name="Recover1" type="Recover">

<display x="225" y="210"/>

<onsuccess>906126d5-650f-4969-8034-4a05ab6c9a05</onsuccess>

<breakpoint type="0">

<condition>

</condition>

</breakpoint>

</stage>

<stage stageid="906126d5-650f-4969-8034-4a05ab6c9a05" name="IE or Edge Win32::Close" type="Actio

<display x="225" y="285" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

</inputs>

<onsuccess>7f941e2d-b38c-4653-ace4-d821f5438efe</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="7f941e2d-b38c-4653-ace4-d821f5438efe" name="Exception1" type="Exception">

<display x="225" y="345"/>

<exception localized="yes" type="" detail="" usecurrent="yes"/>

</stage>

<stage stageid="fe7046da-7f7e-4a08-9f6f-003465b17583" name="HTMLGetPath" type="Data">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="150" y="570"/>
```

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="e07c903c-afe2-4982-9d5c-45bdba12a2e2" name="EdgeIEMode (Match Index)::HTML Ta

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<loginhibit onsuccess="true"/>

<display x="315" y="855" w="180" h="30"/>

<narrative>TO DO</narrative>

<display x="315" y="810"/>

<font family="Segoe UI" size="10" style="Regular" color="FF00FF"/>

<onsuccess>e07c903c-afe2-4982-9d5c-45bdba12a2e2</onsuccess>

</stage>

```xml
</process>
<process name="IE - Table Process (Mixed)" version="1.0" bpversion="7.3.0.8765" narrative="" byrefcolle
<view>
<camerax>-9</camerax>
<cameray>135</cameray>
<zoom version="2">1.25</zoom>
</view>
<preconditions/>
<endpoint narrative=""/>
<subsheet subsheetid="4e1b161b-b6fb-4ad6-8422-cf001fb94a37" type="Normal" published="False">
<name>HTML Table</name>
<view>
<camerax>34</camerax>
<cameray>451</cameray>
<zoom version="2">1.25</zoom>
</view>
</subsheet>
<stage stageid="6ac98396-9b86-4291-b3f7-a166a989daf3" name="Start" type="Start">
<display x="120" y="-105"/>
<inputs>
<input type="flag" name="IE" stage="IE"/>
</inputs>
<onsuccess>154243ae-097b-4ae1-9b47-84d34e30a0eb</onsuccess>
</stage>
<stage stageid="2b6f2fc8-b5e6-4944-b3cd-49171266aba9" name="End" type="End">
<display x="15" y="345"/>
</stage>
```

```xml
<stage stageid="ba5e66f3-c2ba-41aa-80ec-10a1024e8017" name="Stage1" type="ProcessInfo">
<display x="-195" y="-105" w="150" h="90"/>
</stage>
<stage stageid="4f9478b7-a20c-498d-bbad-d18d08505042" name="HTML Table" type="SubSheet">
<display x="15" y="210" w="90" h="60"/>
<onsuccess>cda2b151-495e-489e-bc8a-f90b620cb373</onsuccess>
<processid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</processid>
</stage>
<stage stageid="1dd24afc-ea30-4721-95ac-81672f600afd" name="HTML Table" type="SubSheetInfo">
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="-195" y="-105" w="150" h="90"/>
</stage>
<stage stageid="5a2af669-22b1-4b4a-8cc5-4a8705ecf78f" name="Start" type="Start">
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="-105"/>
<onsuccess>c0878e8b-d30b-45a1-a020-d328c96656b3</onsuccess>
</stage>
<stage stageid="0c8c09e9-a0f3-494f-b62c-fa4a6a729ec3" name="EdgeIEMode (Mixed)::HTML Table-Nav
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="15" w="180" h="30"/>
<onsuccess>6702e11b-0693-4456-8d1e-1c009aa305bf</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Table-Navigate-HTMLClickCentre"/>
</stage>
<stage stageid="d89b5249-f7ca-4b44-a6da-402e89ce053d" name="End1" type="End">
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="915"/>
</stage>
```

```xml
<stage stageid="95d6be9b-3697-4aa2-8c1e-3c9e2c347388" name="EdgeIEMode (Mixed)::HTML Table-N
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="105" w="180" h="30"/>
<onsuccess>58949832-2f97-40ed-a9b8-59bf230962e7</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Table-Navigate-HTMLDoubleClickCentre"/>
</stage>
<stage stageid="c0878e8b-d30b-45a1-a020-d328c96656b3" name="EdgeIEMode (Mixed)::HTML Table-N
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="-30" w="180" h="30"/>
<inputs>
<input type="flag" name="highlight" expr="True"/>
</inputs>
<onsuccess>0c8c09e9-a0f3-494f-b62c-fa4a6a729ec3</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Table-Navigate-Verify"/>
</stage>
<stage stageid="55619b09-c278-4a91-80c4-41aa6ac659de" name="EdgeIEMode (Mixed)::HTML Table-R
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="195" w="180" h="30"/>
<outputs>
<output type="collection" name="GetElementBounds" stage="GetElementBounds"/>
</outputs>
<onsuccess>3d0e7481-d6e1-46bb-bb70-d25d03809567</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Table-Read-GetElementBounds"/>
</stage>
<stage stageid="ae431eb7-dcd7-4f3b-8b54-986e34e48ff4" name="GetElementBounds" type="Collection">
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="180" y="195"/>
```

</stage>

<stage stageid="b8beeed9-eaa1-4e04-b4dd-92b455482328" name="EdgeIEMode (Mixed)::HTML Table-R

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="285" w="180" h="30"/>

<onsuccess>8ed8bdd1-baee-431e-a34e-b28316703fd2</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Table-Read-GetElementScreenBounds"/>

</stage>

<stage stageid="85c9dfdd-c0e6-4655-9f54-79dbc009cc78" name="GetElementScreenBounds" type="Coll

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="285"/>

<datatype>collection</datatype>

</stage>

<stage stageid="e31f00aa-42f1-4a7c-b810-0c8144c6edb2" name="EdgeIEMode (Mixed)::HTML Table-Re

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="375" w="180" h="30"/>

<inputs>

<input type="text" name="idname" expr="&quot;Tag Name&quot;"/>

</inputs>

<outputs>

</outputs>

<onsuccess>a594b7a4-2bd2-4c62-8230-f739d6e2bd81</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Table-Read-GetHTMLIdentifier"/>

</stage>

<stage stageid="785f43fb-b6c4-4bde-8bb6-b5b7dd0abece" name="GetHTMLIdentifier" type="Data">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="375"/>

<datatype>text</datatype>

</stage>

<stage stageid="134e5a47-02c3-4745-b70f-5afaf301f1ea" name="EdgeIEMode (Mixed)::HTML Table-Rea

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="675" w="180" h="30"/>

<onsuccess>1d1fbe19-c2e1-4d65-8301-443e50d0fc73</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Table-Read-HTMLGetTable"/>

</stage>

<stage stageid="3bb4e1ed-3de1-4447-a124-16f749d65ca7" name="HTMLGetTable" type="Collection">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="165" y="675"/>

```xml
<alwaysinit/>
</stage>
<stage stageid="e06638f4-5ff7-412d-a13b-e23b272aa69e" name="EdgeIEMode (Mixed)::HTML Table-Wa
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="810" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr=""/>
<input type="flag" name="FlagValue" expr=""/>
</inputs>
<onsuccess>6937ea50-ed8b-40c7-9cff-430eabf3d544</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Table-Wait-CheckExists"/>
</stage>
<stage stageid="1dafc86e-59f7-4dfd-b27b-5ba657c1be23" name="EdgeIEMode (Mixed)::HTML Table-Wa
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="765" w="180" h="30"/>
<inputs>
<input type="number" name="Timeout" expr="1"/>
<input type="text" name="TextValue" expr="&amp;quot;TABLE&amp;quot;"/>
<input type="text" name="idname" expr="&amp;quot;Tag Name&amp;quot;"/>
</inputs>
<onsuccess>e06638f4-5ff7-412d-a13b-e23b272aa69e</onsuccess>
<resource object="EdgeIEMode (Mixed)" action="HTML Table-Wait-CheckHTMLIdentifier"/>
</stage>
<stage stageid="6937ea50-ed8b-40c7-9cff-430eabf3d544" name="EdgeIEMode (Mixed)::HTML Table-Wa
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="855" w="180" h="30"/>
<inputs>
```

```
<input type="number" name="Timeout" expr=""/>

<input type="flag" name="FlagValue" expr=""/>

</inputs>

<onsuccess>d89b5249-f7ca-4b44-a6da-402e89ce053d</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Table-Wait-HTMLCheckExistsAndDocumentLoade

</stage>

<stage stageid="6714b9c2-16ee-4e51-bed7-c31110513edf" name="EdgeIEMode (Mixed)::Application-Nav

<display x="15" y="135" w="180" h="30"/>

<inputs>

<input type="collection" name="WindowTitlesCollection" expr=""/>

<input type="text" name="WindowTitle" expr="[Window Title]"/>

<input type="text" name="ProcessName" expr="&amp;quot;iexplore&amp;quot;"/>

<input type="number" name="ProcessID" expr=""/>

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

<input type="number" name="ChildIndex" expr="0"/>

</inputs>

<onsuccess>4f9478b7-a20c-498d-bbad-d18d08505042</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="Application-Navigate-AttachApplication"/>

</stage>

<stage stageid="204a6c84-7237-4577-b1c0-a19ec005b6ad" name="Launch IE " type="Action">

<display x="15" y="0" w="180" h="30"/>

<inputs>

<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U

<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\

</inputs>

<onsuccess>f9a99eb9-5343-4a7b-bfb2-38dc9792c4c6</onsuccess>

<resource object="Utility - Environment" action="Start Process"/>
```

```xml
</stage>
<stage stageid="154243ae-097b-4ae1-9b47-84d34e30a0eb" name="IE?" type="Decision">
<display x="120" y="-45"/>
<decision expression="[IE]=True"/>
<ontrue>f38a855b-ea12-4c0a-be2b-8228a5f8b0d4</ontrue>
<onfalse>c074da1a-7e1e-480d-8d9d-f576332af079</onfalse>
</stage>
<stage stageid="8e8e2b16-899a-404c-9023-f4a44b1d828e" name="Launch Edge" type="Action">
<display x="225" y="0" w="180" h="30"/>
<inputs>
<input type="text" name="Arguments" narrative="Any arguments needed for the app" expr="[Application U
<input type="text" name="Application" narrative="The application or short cut to start" expr="&amp;quot;C:\
</inputs>
<onsuccess>896cfaff-0bbe-4d9a-b9fc-d2a00dbee9cb</onsuccess>
<resource object="Utility - Environment" action="Start Process"/>
</stage>
<stage stageid="7f7879b4-2168-4a16-9aed-d7dab7ca5730" name="EdgeIEMode (Mixed)::Application-Nav
<display x="225" y="135" w="180" h="30"/>
<inputs>
<input type="collection" name="WindowTitlesCollection" expr=""/>
<input type="text" name="WindowTitle" expr="[Window Title]"/>
<input type="text" name="ProcessName" expr="&amp;quot;msedge&amp;quot;"/>
<input type="number" name="ProcessID" expr=""/>
<input type="text" name="Username" expr=""/>
<input type="number" name="ChildIndex" expr="0"/>
</inputs>
<onsuccess>4f9478b7-a20c-498d-bbad-d18d08505042</onsuccess>
```

```xml
<resource object="EdgeIEMode (Mixed)" action="Application-Navigate-AttachApplication"/>
</stage>
<stage stageid="c074da1a-7e1e-480d-8d9d-f576332af079" name="Window Title" type="Calculation">
<display x="225" y="-45"/>
<onsuccess>8e8e2b16-899a-404c-9023-f4a44b1d828e</onsuccess>
<calculation expression="[Window Title]&amp;amp;&amp;quot;*Edge&amp;quot;" stage="Window Title"/>
</stage>
<stage stageid="f38a855b-ea12-4c0a-be2b-8228a5f8b0d4" name="Window Title" type="Calculation">
<display x="15" y="-45"/>
<onsuccess>204a6c84-7237-4577-b1c0-a19ec005b6ad</onsuccess>
<calculation expression="[Window Title]&amp;amp;&amp;quot; - Internet Explorer&amp;quot;" stage="Win
</stage>
<stage stageid="f9a99eb9-5343-4a7b-bfb2-38dc9792c4c6" name="IE or Edge Win32::Attach" type="Actio
<display x="15" y="45" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="True"/>
<input type="text" name="Window Title" expr="[Window Title]"/>
</inputs>
<onsuccess>0dc73b45-b60b-4746-84d1-17774d715e7c</onsuccess>
<resource object="IE or Edge Win32" action="Attach"/>
</stage>
<stage stageid="896cfaff-0bbe-4d9a-b9fc-d2a00dbee9cb" name="IE or Edge Win32::Attach" type="Action"
<display x="225" y="45" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="False"/>
```

```
<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>5d9c6b87-27d3-4001-9c8f-1d977754accb</onsuccess>

<resource object="IE or Edge Win32" action="Attach"/>

</stage>

<stage stageid="0dc73b45-b60b-4746-84d1-17774d715e7c" name="IE or Edge Win32::Resize" type="Acti

<display x="15" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="True"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>6714b9c2-16ee-4e51-bed7-c31110513edf</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="5d9c6b87-27d3-4001-9c8f-1d977754accb" name="IE or Edge Win32::Resize" type="Acti

<display x="225" y="90" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="False"/>

<input type="text" name="Window Title" expr="[Window Title]"/>

</inputs>

<onsuccess>7f7879b4-2168-4a16-9aed-d7dab7ca5730</onsuccess>

<resource object="IE or Edge Win32" action="Resize"/>

</stage>

<stage stageid="32602ec7-dcf8-489f-9dc1-734396624599" name="Application URL" type="Data">

<narrative>1) https://jkorpela.fi/www/testel.html
```

2a) https://qa-webpages.azurewebsites.net/BPQATestSite/QAhome.html

2b) http://localhost:1234/QAhome.html

</narrative>

<display x="-195" y="-30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">https://qa-webpages.azurewebsites.net/BPQATestSiteForIEMode/QAh

</stage>

<stage stageid="3ceb55ba-4606-4142-b727-d5c5cab09c58" name="Window Title" type="Data">

<narrative>1) Test display of HTML elements

2) QATestSite</narrative>

<display x="-195" y="30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">QATestSite</initialvalue>

</stage>

<stage stageid="19d6363b-05d3-4d78-8e07-714c8adc8af3" name="IE" type="Data">

<display x="-195" y="0" w="150" h="30"/>

<datatype>flag</datatype>

<initialvalue>True</initialvalue>

</stage>

<stage stageid="cda2b151-495e-489e-bc8a-f90b620cb373" name="IE or Edge Win32::Close" type="Actio

<display x="15" y="285" w="180" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>

<inputs>

<input type="flag" name="IE" expr="[IE]"/>

```xml
</inputs>

<onsuccess>2b6f2fc8-b5e6-4944-b3cd-49171266aba9</onsuccess>

<resource object="IE or Edge Win32" action="Close"/>

</stage>

<stage stageid="6702e11b-0693-4456-8d1e-1c009aa305bf" name="EdgeIEMode (Mixed)::HTML Element

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="60" w="180" h="30"/>

<inputs>

<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;Click TABLE&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>

<onsuccess>95d6be9b-3697-4aa2-8c1e-3c9e2c347388</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="eaeec232-9e59-4828-8cfd-00214a301b37" name="ReadCurrentValue" type="Data">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="60"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="58949832-2f97-40ed-a9b8-59bf230962e7" name="EdgeIEMode (Mixed)::HTML Element-

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="150" w="180" h="30"/>

<inputs>
```

```xml
<input type="number" name="Timeout" expr=""/>

<input type="text" name="TextValue" expr="&amp;quot;Double Click TABLE&amp;quot;"/>

<input type="text" name="idname" expr="&amp;quot;Value&amp;quot;"/>

</inputs>

<onsuccess>55619b09-c278-4a91-80c4-41aa6ac659de</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Element-Wait-CheckHTMLIdentifier"/>

</stage>

<stage stageid="3d0e7481-d6e1-46bb-bb70-d25d03809567" name="GetElementBounds?" type="Decision

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="240" w="90" h="30"/>

<decision expression="[GetElementBounds.Left]=171&amp;#xA;AND [GetElementBounds.Right]=304&am

<ontrue>b8beeed9-eaa1-4e04-b4dd-92b455482328</ontrue>

<onfalse>5cae72db-c9e6-4666-9ae0-112585565773</onfalse>

</stage>

<stage stageid="5cae72db-c9e6-4666-9ae0-112585565773" name="Value Exception" type="Exception">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="240" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The GetElementBounds value is not as expected&amp

</stage>

<stage stageid="8ed8bdd1-baee-431e-a34e-b28316703fd2" name="GetElementScreenBounds?" type="D

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="330" w="90" h="30"/>

<decision expression="[GetElementScreenBounds.Left]=183&amp;#xA;AND [GetElementScreenBounds.R

<ontrue>e31f00aa-42f1-4a7c-b810-0c8144c6edb2</ontrue>

<onfalse>eb9c8a15-95a9-4ff4-95ef-68ba173f76a1</onfalse>

</stage>

<stage stageid="eb9c8a15-95a9-4ff4-95ef-68ba173f76a1" name="Value Exception" type="Exception">
```

```xml
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="330" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The GetElementScreenBounds value is not as exp

</stage>

<stage stageid="a594b7a4-2bd2-4c62-8230-f739d6e2bd81" name="GetHTMLIdentifier?" type="Decision">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="420" w="90" h="30"/>

<decision expression="[GetHTMLIdentifier]=&amp;quot;TABLE&amp;quot;"/>

<ontrue>e7917b29-a879-4ab3-8278-bf056307055c</ontrue>

<onfalse>569ede9f-790d-4d61-914c-5ec450850c36</onfalse>

</stage>

<stage stageid="569ede9f-790d-4d61-914c-5ec450850c36" name="Value Exception" type="Exception">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="180" y="420" w="90" h="30"/>

<exception type="System Exception" detail="&amp;quot;The button value is not as expected&amp;quot;"/>

</stage>

<stage stageid="e7917b29-a879-4ab3-8278-bf056307055c" name="EdgeIEMode (Mixed)::HTML Table-Re

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="465" w="180" h="30"/>

<outputs>

<output type="text" name="HTMLGetOuterHTML" stage="HTMLGetOuterHTML"/>

</outputs>

<onsuccess>d80677d9-0487-40be-8f5b-71a54bf4ba61</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Table-Read-HTMLGetOuterHTML"/>

</stage>

<stage stageid="07e9c2a5-65e4-4e0b-bcd4-7fc856943980" name="HTMLGetOuterHTML" type="Data">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
```

<display x="180" y="465"/>

<datatype>text</datatype>

</stage>

<stage stageid="9e5b32e1-5ca7-40f2-8e42-9b27375e1b87" name="EdgeIEMode (Mixed)::HTML Table-Re

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="570" w="180" h="30"/>

<onsuccess>e4f1aaad-7815-4509-8f80-73f1e0d41b80</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Table-Read-HTMLGetPath"/>

</stage>

<stage stageid="d80677d9-0487-40be-8f5b-71a54bf4ba61" name="HTMLGetOuterHTML?" type="Decisio

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="15" y="510" w="90" h="30"/>

<decision expression="StartsWith([HTMLGetOuterHTML], &quot;&lt;table&quot;) AND Ends

<display x="180" y="510" w="90" h="30"/>

<exception type="System Exception" detail="&quot;The GetOuterHTML value is not as expected&

</stage>

```xml
<stage stageid="76dfc5af-a20c-4ec3-8928-40680228a5d8" name="HTMLGetPath Match Value" type="Dat
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="-150" y="570"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">/HTML/BODY(1)/DIV(5)/DIV(2)/TABLE(1)</initialvalue>
<private/>
<alwaysinit/>
</stage>
<stage stageid="e4f1aaad-7815-4509-8f80-73f1e0d41b80" name="HTMLGetPath?" type="Decision">
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="615" w="90" h="30"/>
<decision expression="[HTMLGetPath]=[HTMLGetPath Match Value]"/>
<ontrue>134e5a47-02c3-4745-b70f-5afaf301f1ea</ontrue>
<onfalse>639310c2-644d-447e-a364-7b39deab04ca</onfalse>
</stage>
<stage stageid="639310c2-644d-447e-a364-7b39deab04ca" name="Value Exception" type="Exception">
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="180" y="615" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The HTMLGetPath value is not as expected&amp
</stage>
<stage stageid="1d1fbe19-c2e1-4d65-8301-443e50d0fc73" name="HTMLGetTable?" type="Decision">
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="15" y="720" w="90" h="30"/>
<decision expression="[HTMLGetTable.Column1]=&amp;quot;Cell[1,1]&amp;quot;"/>
<ontrue>1dafc86e-59f7-4dfd-b27b-5ba657c1be23</ontrue>
<onfalse>b4bebfdd-ef52-494a-955a-db25d3828227</onfalse>
</stage>
```

```xml
<stage stageid="b4bebfdd-ef52-494a-955a-db25d3828227" name="Value Exception" type="Exception">
<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>
<display x="180" y="720" w="90" h="30"/>
<exception type="System Exception" detail="&amp;quot;The HTMLGetTable value is not as expected&amp;
</stage>
<stage stageid="17559e19-f514-480c-9f4d-d064f336954c" name="Block1" type="Block">
<display x="-75" y="165" w="390" h="90"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>
<stage stageid="dcc18bbd-103c-49d9-937b-8aca6079fb2d" name="Recover1" type="Recover">
<display x="225" y="210"/>
<onsuccess>906126d5-650f-4969-8034-4a05ab6c9a05</onsuccess>
<breakpoint type="0">
<condition>
</condition>
</breakpoint>
</stage>
<stage stageid="906126d5-650f-4969-8034-4a05ab6c9a05" name="IE or Edge Win32::Close" type="Actio
<display x="225" y="285" w="180" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="0000FF"/>
<inputs>
<input type="flag" name="IE" expr="[IE]"/>
</inputs>
<onsuccess>7f941e2d-b38c-4653-ace4-d821f5438efe</onsuccess>
<resource object="IE or Edge Win32" action="Close"/>
</stage>
<stage stageid="7f941e2d-b38c-4653-ace4-d821f5438efe" name="Exception1" type="Exception">
```

```xml
<display x="225" y="345"/>

<exception localized="yes" type="" detail="" usecurrent="yes"/>

</stage>

<stage stageid="fe7046da-7f7e-4a08-9f6f-003465b17583" name="HTMLGetPath" type="Data">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<display x="150" y="570"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="e07c903c-afe2-4982-9d5c-45bdba12a2e2" name="EdgeIEMode (Mixed)::HTML Table-W

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<loginhibit onsuccess="true"/>

<display x="315" y="855" w="180" h="30"/>

<inputs>

<input type="text" name="TextValue" expr="&amp;quot;?&amp;quot;"/>

</inputs>

<onsuccess>e218a613-70cb-4d7e-a59d-6f080b449262</onsuccess>

<resource object="EdgeIEMode (Mixed)" action="HTML Table-Write-WriteText"/>

</stage>

<stage stageid="e218a613-70cb-4d7e-a59d-6f080b449262" name="End2" type="End">

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<loginhibit onsuccess="true"/>

<display x="315" y="915"/>

</stage>

<stage stageid="72023ed9-f559-4dd8-a1f5-d84099beb93c" name="Note1" type="Note">
```

<subsheetid>4e1b161b-b6fb-4ad6-8422-cf001fb94a37</subsheetid>

<narrative>TO DO</narrative>

<display x="315" y="810"/>

<font family="Segoe UI" size="10" style="Regular" color="FF00FF"/>

<onsuccess>e07c903c-afe2-4982-9d5c-45bdba12a2e2</onsuccess>

</stage>

</process>

<process name="IE Active Tab Test" version="1.0" bpversion="6.2.0.2628" narrative="This is a simple test

<view>

<camerax>0</camerax>

<cameray>0</cameray>

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

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="93216fee-fe28-4290-9d5b-92bf5ebfffa6" 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"/>

<onsuccess>d0eb28a6-1d69-46ca-bcdc-189ae68e74b5</onsuccess>

</stage>

<stage stageid="11f153ec-5ad6-475b-b56c-ea962c8d9820" name="End" type="End">

```xml
</narrative>

<displayx>15</displayx>

<displayy>30</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

</stage>

<stage stageid="5f0a3138-d8c4-43a8-b5c2-bf043c1b551a" name="Stage1" type="ProcessInfo">

<narrative>

</narrative>

<displayx>-120</displayx>

<displayy>-75</displayy>

<displaywidth>150</displaywidth>

<displayheight>90</displayheight>

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

</stage>

<stage stageid="d0eb28a6-1d69-46ca-bcdc-189ae68e74b5" name="Setting On" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-60</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>e935d81e-03dc-4da5-a9a6-bed4a0bca067</onsuccess>

<resource object="IE Active Tab Test (Setting On)" action="Do the stuff"/>

</stage>
```

```xml
<stage stageid="e935d81e-03dc-4da5-a9a6-bed4a0bca067" name="Setting Off" type="Action">
<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>11f153ec-5ad6-475b-b56c-ea962c8d9820</onsuccess>
<resource object="IE Active Tab Test (Setting Off)" action="Do the stuff"/>
</stage>
<stage stageid="444f5e86-b4fa-4c87-adeb-9acd517e5a28" name="Note1" type="Note">
<narrative>This means that the setting is off and the user should be able to interact with non active tabs.</
<displayx>180</displayx>
<displayy>-15</displayy>
<displaywidth>210</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="022d8365-5504-459f-87c7-36e81c994ef3" name="Note1" type="Note">
<narrative>This means that the setting is on and the user should not be able to interact with non active tab
<displayx>180</displayx>
<displayy>-60</displayy>
<displaywidth>210</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
</stage>
```

```xml
</process>

<process name="Import Release Treeview" version="1.0" bpversion="6.8.0.22089" narrative="Automation

<view>

<camerax>-225</camerax>

<cameray>-105</cameray>

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

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="52a2d468-6587-4f70-b7e7-2cfe5e48f687" type="Normal" published="False">

<name>Setup</name>

<view>

<camerax>0</camerax>

<cameray>0</cameray>

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

</view>

</subsheet>

<subsheet subsheetid="1da000b8-9590-4a13-a5bc-96ac030c57e5" type="Normal" published="False">

<name>Import Release from File &amp;gt; Import</name>

<view>

<camerax>0</camerax>

<cameray>465</cameray>

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

</view>

</subsheet>

<subsheet subsheetid="ca602260-42c7-428f-b681-b5a6cc5137d8" type="Normal" published="False">

<name>Import Release from Releases</name>
```

```xml
<view>
<camerax>0</camerax>
<cameray>540</cameray>
<zoom version="2">1.25</zoom>
</view>
</subsheet>
<subsheet subsheetid="b1744278-a9d6-4bb6-82ea-2bc405c1998a" type="Normal" published="False">
<name>Add to CleanUp</name>
<view>
<camerax>0</camerax>
<cameray>0</cameray>
<zoom version="2">1.25</zoom>
</view>
</subsheet>
<subsheet subsheetid="e63bf5cb-9d63-468c-896b-55413f92edee" type="Normal" published="False">
<name>CleanUp</name>
<view>
<camerax>117</camerax>
<cameray>235</cameray>
<zoom version="2">1.25</zoom>
</view>
</subsheet>
<stage stageid="dbe980e2-b365-49d2-a9ee-de2e1904c171" name="Stage1" type="ProcessInfo">
<display x="-330" y="-120" w="210" h="90"/>
</stage>
<stage stageid="59ba03f5-0d06-4984-ae66-7c390bdbbd0e" name="Start" type="Start">
<display x="15" y="-75"/>
```

```xml
<onsuccess>812097ce-4662-4d26-b1b7-7214f49f8d57</onsuccess>
</stage>
<stage stageid="812097ce-4662-4d26-b1b7-7214f49f8d57" name="Note1" type="Note">
<narrative>
GIVEN I am a BP user
AND I navigate to the Releases tab


</narrative>
<display x="15" y="0" w="210" h="60"/>
<onsuccess>56456539-c5ad-461b-9320-9f8c0aaa7779</onsuccess>
</stage>
<stage stageid="da15566e-5bbf-43a0-a9c8-c63006c8420a" name="Note3" type="Note">
<narrative>
WHEN I go to File &amp;gt; Import &amp;gt; Import Release / Skill
AND I import a Release


THEN the Releases tree view is refreshed and the imported Release is displayed
</narrative>
<display x="15" y="135" w="210" h="90"/>
<onsuccess>4a3bf143-7a14-454f-9213-597c22a60abe</onsuccess>
</stage>
<stage stageid="cf40a8c0-f70e-4bdd-954b-98f0ccf4054a" name="Recover" type="Recover">
<loginhibit/>
<display x="180" y="60"/>
<onsuccess>d43bbbc0-6c79-4b9b-b39d-f53c14d3009d</onsuccess>
</stage>
<stage stageid="d43bbbc0-6c79-4b9b-b39d-f53c14d3009d" name="Exception" type="MultipleCalculation">
```

<loginhibit onsuccess="true"/>

<display x="180" y="105" w="90" h="30"/>

<onsuccess>f46f180c-1eab-4040-bbe7-036fcfbe7620</onsuccess>

<steps>

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

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

</steps>

</stage>

<stage stageid="f46f180c-1eab-4040-bbe7-036fcfbe7620" name="Resume" type="Resume">

<loginhibit/>

<display x="180" y="150"/>

<onsuccess>08288a96-4fac-4a41-b470-b9434b323468</onsuccess>

</stage>

<stage stageid="56456539-c5ad-461b-9320-9f8c0aaa7779" name="Setup" type="SubSheet">

<loginhibit onsuccess="true"/>

<display x="15" y="60" w="150" h="30"/>

<onsuccess>da15566e-5bbf-43a0-a9c8-c63006c8420a</onsuccess>

<processid>52a2d468-6587-4f70-b7e7-2cfe5e48f687</processid>

</stage>

<stage stageid="1315fbba-70b0-4ade-a1d1-04faed3eafcb" name="Note3" type="Note">

<narrative>

WHEN I right-click on Package Overview and select Import Release

AND I import a Release

THEN the Releases tree view is refreshed and the imported Release is displayed</narrative>

<display x="15" y="285" w="210" h="90"/>

```xml
        </stage>
        <stage stageid="e9bbfca7-c2c9-4c05-8e2f-c3cfd90cb91f" name="End" type="End">
            <display x="15" y="510"/>
        </stage>
        <stage stageid="d3e3add6-d17e-4d4c-83fd-f4ae74de5144" name="Failed?" type="Decision">
            <display x="15" y="465" w="90" h="30"/>
            <decision expression="[Failed?]"/>
            <ontrue>719153ed-504a-499b-ba4b-b4a184a79bf2</ontrue>
            <onfalse>e9bbfca7-c2c9-4c05-8e2f-c3cfd90cb91f</onfalse>
        </stage>
        <stage stageid="719153ed-504a-499b-ba4b-b4a184a79bf2" name="Re-Throw" type="Exception">
            <display x="120" y="465"/>
            <exception localized="yes" type="RETHROW" detail="[Exception]"/>
        </stage>
        <stage stageid="45b55fdf-989f-4da4-a76f-07df871c09dc" name="CleanUp" type="SubSheet">
            <loginhibit onsuccess="true"/>
            <display x="15" y="420" w="90" h="30"/>
            <onsuccess>d3e3add6-d17e-4d4c-83fd-f4ae74de5144</onsuccess>
            <processid>e63bf5cb-9d63-468c-896b-55413f92edee</processid>
        </stage>
        <stage stageid="4a3bf143-7a14-454f-9213-597c22a60abe" name="Import Release from File &amp;gt; Imp
            <loginhibit onsuccess="true"/>
            <display x="15" y="210" w="150" h="30"/>
            <onsuccess>1315fbba-70b0-4ade-a1d1-04faed3eafcb</onsuccess>
            <processid>1da000b8-9590-4a13-a5bc-96ac030c57e5</processid>
        </stage>
        <stage stageid="df6897d3-eb3b-451a-a32b-3b89e4a59794" name="Import Release from Releases" type=
```

<loginhibit onsuccess="true"/>

<display x="15" y="360" w="150" h="30"/>

<onsuccess>45b55fdf-989f-4da4-a76f-07df871c09dc</onsuccess>

<processid>ca602260-42c7-428f-b681-b5a6cc5137d8</processid>

</stage>

<stage stageid="08288a96-4fac-4a41-b470-b9434b323468" name="Anchor1" type="Anchor">

<loginhibit onsuccess="true"/>

<display x="180" y="420" w="10" h="10"/>

<onsuccess>45b55fdf-989f-4da4-a76f-07df871c09dc</onsuccess>

</stage>

<stage stageid="1e4ce0b2-c1e5-4bc5-a472-e86053b253cc" name="CleanUp Block" type="Block">

<loginhibit onsuccess="true"/>

<display x="-120" y="-45" w="360" h="435"/>

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

</stage>

<stage stageid="65aa48b8-df4f-45d3-bb60-fbd7eb52f519" name="Setup" type="SubSheetInfo">

<subsheetid>52a2d468-6587-4f70-b7e7-2cfe5e48f687</subsheetid>

<display x="-285" y="-105" w="150" h="90"/>

</stage>

<stage stageid="b3bac964-52e9-4434-a556-4ff64e7fa49f" name="Import Release from File &gt; Imp

<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>

<display x="-330" y="-105" w="150" h="90"/>

</stage>

<stage stageid="3f2eff06-30ea-4de5-a7a9-b518d7253fcc" name="Import Release from Releases" type="S

<subsheetid>ca602260-42c7-428f-b681-b5a6cc5137d8</subsheetid>

<display x="-225" y="-75" w="150" h="90"/>

</stage>

<stage stageid="07742112-c538-4201-a131-257477b7652c" name="Start" type="Start">

<subsheetid>ca602260-42c7-428f-b681-b5a6cc5137d8</subsheetid>

<display x="15" y="-150"/>

<onsuccess>4769c903-4939-448f-96c4-8c3235a73f36</onsuccess>

</stage>

<stage stageid="7c73945f-13e8-4da3-978b-f0b5613a9146" name="Add to CleanUp" type="SubSheetInfo"

<subsheetid>b1744278-a9d6-4bb6-82ea-2bc405c1998a</subsheetid>

<display x="-255" y="-120" w="150" h="90"/>

</stage>

<stage stageid="afc2141d-b18b-4418-84e2-fec1fde32f2d" name="Start" type="Start">

<subsheetid>b1744278-a9d6-4bb6-82ea-2bc405c1998a</subsheetid>

<display x="15" y="-60"/>

<inputs>

<input type="text" name="Item Name" narrative="The name of the item you want to clean up" stage="Item

<display x="15" y="-15" w="90" h="30"/>

<inputs>

<input type="text" name="Collection Name" friendlyname="Collection Name" narrative="The name of the c

</inputs>

<onsuccess>3e2ea072-a544-4b9a-a206-c908f51c8df6</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Add Row"/>

</stage>

<stage stageid="3e2ea072-a544-4b9a-a206-c908f51c8df6" name="Add to Row" type="Calculation">

<subsheetid>b1744278-a9d6-4bb6-82ea-2bc405c1998a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="30" w="90" h="30"/>

<onsuccess>517d4242-30d5-43c6-b213-8da7923aab28</onsuccess>

<calculation expression="[Item Name]" stage="CleanUp Collection.Item Name"/>

</stage>

<stage stageid="337db767-3a6f-4699-b5b1-4761e3d4e455" name="Item Name" type="Data">

<subsheetid>b1744278-a9d6-4bb6-82ea-2bc405c1998a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-135" y="-30" w="90" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="08e7d808-611b-4172-83a3-5efe86c688ec" name="CleanUp Collection" type="Collection"

<subsheetid>b1744278-a9d6-4bb6-82ea-2bc405c1998a</subsheetid>

<display x="-135" y="60" w="150" h="30"/>

<datatype>collection</datatype>

<collectioninfo>

<field name="Item Name" type="text" description="The name of the item that needs cleaning up"/>

</collectioninfo>

```xml
<noalwaysinit/>

</stage>

<stage stageid="5a6e35a7-4c17-4db4-9a84-f8be61fad675" name="Input Variables" type="Block">

<subsheetid>b1744278-a9d6-4bb6-82ea-2bc405c1998a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-210" y="-60" w="150" h="60"/>

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

</stage>

<stage stageid="374a0b00-4d85-45ed-b650-bcb57564f633" name="Local Variables" type="Block">

<subsheetid>b1744278-a9d6-4bb6-82ea-2bc405c1998a</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-210" y="30" w="150" h="60"/>

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

</stage>

<stage stageid="52615b5f-d33b-4c70-8ddc-6e94c972f893" name="CleanUp" type="SubSheetInfo">

<subsheetid>e63bf5cb-9d63-468c-896b-55413f92edee</subsheetid>

<display x="-300" y="-105" w="150" h="90"/>

</stage>

<stage stageid="aa2c3643-3f9b-4981-bc58-215edb6dc413" name="Start" type="Start">

<subsheetid>e63bf5cb-9d63-468c-896b-55413f92edee</subsheetid>

<display x="15" y="-90"/>

<onsuccess>a8494867-4485-4c35-b778-e9c0e23891dc</onsuccess>

</stage>

<stage stageid="523b1e44-6b94-4c2b-8a97-f99f765479a9" name="To Clean" type="LoopStart">

<subsheetid>e63bf5cb-9d63-468c-896b-55413f92edee</subsheetid>

<display x="15" y="0" w="90" h="30"/>

<onsuccess>236c3469-3bbb-42fd-a8e8-f62eb8f8a759</onsuccess>
```

<groupid>49b3dd94-5f90-45b1-a17a-106e1d21ebb8</groupid>

<looptype>ForEach</looptype>

<loopdata>Reversed CleanUp</loopdata>

</stage>

<stage stageid="64ade0df-8e5e-4c72-9f97-b4c6bcff4350" name="To Clean" type="LoopEnd">

<subsheetid>e63bf5cb-9d63-468c-896b-55413f92edee</subsheetid>

<display x="15" y="285" w="90" h="30"/>

<display x="15" y="-45" 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="Reverse

</outputs>

<onsuccess>523b1e44-6b94-4c2b-8a97-f99f765479a9</onsuccess>

<resource object="Utility - Collection Manipulation" action="Reverse Collection"/>

</stage>

<stage stageid="37fe3b98-2e3c-4ce6-934c-c952e9a3ec1c" name="Reversed CleanUp" type="Collection">

<subsheetid>e63bf5cb-9d63-468c-896b-55413f92edee</subsheetid>

<display x="-150" y="15" w="150" h="30"/>

<datatype>collection</datatype>

```
<alwaysinit/>

</stage>

<stage stageid="236c3469-3bbb-42fd-a8e8-f62eb8f8a759" name="Which Clean Up" type="ChoiceStart">

<subsheetid>e63bf5cb-9d63-468c-896b-55413f92edee</subsheetid>

<display x="15" y="45" w="90" h="30"/>

<groupid>f843876c-3c4b-44bc-997d-a5eeb4585694</groupid>

<choices>

<choice expression="[Reversed CleanUp.Item Name]=&amp;quot;Blue Prism&amp;quot;">

<name>Blue Prism</name>

<distance>60</distance>

<ontrue>77b699d7-a536-4465-b18f-730709e8fd10</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]=&amp;quot;Release 1&amp;quot;">

<name>Release 1</name>

<distance>105</distance>

<ontrue>b228f7a4-0230-4501-824e-ebb3fb94de9e</ontrue>

</choice>

<choice expression="[Reversed CleanUp.Item Name]=&amp;quot;Release 2&amp;quot;">

<name>Release 2</name>

<distance>150</distance>

<ontrue>7113f34a-6d3e-4560-99b3-3fa9c9384573</ontrue>

</choice>

</choices>

</stage>

<stage stageid="7eed838b-1eb9-44e7-b490-4b62421a79e7" name="Otherwise" type="ChoiceEnd">

<subsheetid>e63bf5cb-9d63-468c-896b-55413f92edee</subsheetid>

<display x="15" y="240" w="90" h="30"/>
```

```xml
<onsuccess>29874736-e743-46f9-9bb5-4496421d12fc</onsuccess>

<groupid>f843876c-3c4b-44bc-997d-a5eeb4585694</groupid>

</stage>

<stage stageid="9f161bc1-ec96-4f52-bf43-a7bd31868e98" name="Anchor2" type="Anchor">

<subsheetid>e63bf5cb-9d63-468c-896b-55413f92edee</subsheetid>

<display x="435" y="105" w="10" h="10"/>

<onsuccess>c5ecb169-00a6-4a43-ab0b-3cd8382d9935</onsuccess>

</stage>

<stage stageid="ab921e31-6c33-4525-8a42-4e549b14c111" name="Anchor4" type="Anchor">

<subsheetid>e63bf5cb-9d63-468c-896b-55413f92edee</subsheetid>

<display x="435" y="285" w="10" h="10"/>

<onsuccess>64ade0df-8e5e-4c72-9f97-b4c6bcff4350</onsuccess>

</stage>

<stage stageid="29874736-e743-46f9-9bb5-4496421d12fc" name="FAIL" type="Exception">

<subsheetid>e63bf5cb-9d63-468c-896b-55413f92edee</subsheetid>

<display x="90" y="240" w="30" h="30"/>

<exception type="" detail="&amp;quot;You have entered a clean up item the choice doesn't recognise.&am

</stage>

<stage stageid="c5ecb169-00a6-4a43-ab0b-3cd8382d9935" name="Anchor3" type="Anchor">

<subsheetid>e63bf5cb-9d63-468c-896b-55413f92edee</subsheetid>

<display x="435" y="150" w="10" h="10"/>

<onsuccess>f50d6339-7535-4fe9-b25e-82773f0ada58</onsuccess>

</stage>

<stage stageid="34a4b5fe-851b-4767-acf6-964ff8dce020" name="End1" type="End">

<subsheetid>e63bf5cb-9d63-468c-896b-55413f92edee</subsheetid>

<display x="15" y="330"/>

</stage>
```

```xml
<stage stageid="f50d6339-7535-4fe9-b25e-82773f0ada58" name="Anchor13" type="Anchor">
<subsheetid>e63bf5cb-9d63-468c-896b-55413f92edee</subsheetid>
<display x="435" y="195" w="10" h="10"/>
<onsuccess>ab921e31-6c33-4525-8a42-4e549b14c111</onsuccess>
</stage>
<stage stageid="6e37b738-bc32-4111-9fbc-076149c750e1" name="Cleanup Recover" type="Recover">
<subsheetid>e63bf5cb-9d63-468c-896b-55413f92edee</subsheetid>
<loginhibit/>
<display x="-75" y="270"/>
<onsuccess>7e04062f-043d-43d9-8d4c-e0dfa22f78b9</onsuccess>
</stage>
<stage stageid="7e04062f-043d-43d9-8d4c-e0dfa22f78b9" name="Cleanup Resume" type="Resume">
<subsheetid>e63bf5cb-9d63-468c-896b-55413f92edee</subsheetid>
<loginhibit/>
<display x="-75" y="330"/>
<onsuccess>34a4b5fe-851b-4767-acf6-964ff8dce020</onsuccess>
</stage>
<stage stageid="77b699d7-a536-4465-b18f-730709e8fd10" name="Terminate" type="Action">
<subsheetid>e63bf5cb-9d63-468c-896b-55413f92edee</subsheetid>
<display x="360" y="105" w="90" h="30"/>
<onsuccess>9f161bc1-ec96-4f52-bf43-a7bd31868e98</onsuccess>
<resource object="Blue Prism" action="Exit Application"/>
</stage>
<stage stageid="7113f34a-6d3e-4560-99b3-3fa9c9384573" name="Browse Home" type="Action">
<subsheetid>e63bf5cb-9d63-468c-896b-55413f92edee</subsheetid>
<display x="150" 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>437fce3d-3dcf-4c4a-b04d-788536680af4</onsuccess>
<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>
</stage>
<stage stageid="437fce3d-3dcf-4c4a-b04d-788536680af4" name="Browse to Releases" type="Action">
<subsheetid>e63bf5cb-9d63-468c-896b-55413f92edee</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>e3d631cb-b342-44a7-83c4-7986a77d74c2</onsuccess>
<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>
</stage>
<stage stageid="e3d631cb-b342-44a7-83c4-7986a77d74c2" name="Delete Package" type="Action">
<subsheetid>e63bf5cb-9d63-468c-896b-55413f92edee</subsheetid>
<loginhibit onsuccess="true"/>
<display x="360" y="195" w="90" h="30"/>
<inputs>
<input type="text" name="Package Name" friendlyname="Package Name" narrative="The name of the pac
</inputs>
<onsuccess>f50d6339-7535-4fe9-b25e-82773f0ada58</onsuccess>
<resource object="Blue Prism - Releases" action="Delete Package"/>
</stage>
<stage stageid="b228f7a4-0230-4501-824e-ebb3fb94de9e" name="Browse Home" type="Action">
<subsheetid>e63bf5cb-9d63-468c-896b-55413f92edee</subsheetid>
<display x="150" 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>3cedacc8-3e92-449d-bde0-1ae71185dfe4</onsuccess>

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

</stage>

<stage stageid="3cedacc8-3e92-449d-bde0-1ae71185dfe4" name="Browse to Releases" type="Action">

<subsheetid>e63bf5cb-9d63-468c-896b-55413f92edee</subsheetid>

<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>5640e055-0083-4c97-a6e9-f4a0ecf93f99</onsuccess>

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

</stage>

<stage stageid="5640e055-0083-4c97-a6e9-f4a0ecf93f99" name="Delete Package" type="Action">

<subsheetid>e63bf5cb-9d63-468c-896b-55413f92edee</subsheetid>

<loginhibit onsuccess="true"/>

<display x="360" y="150" w="90" h="30"/>

<inputs>

<input type="text" name="Package Name" friendlyname="Package Name" narrative="The name of the pac

</inputs>

<onsuccess>c5ecb169-00a6-4a43-ab0b-3cd8382d9935</onsuccess>

<resource object="Blue Prism - Releases" action="Delete Package"/>

</stage>

<stage stageid="1c68a0c7-1be5-4de4-9b74-eaeef2e482e3" name="Start" type="Start">

<subsheetid>52a2d468-6587-4f70-b7e7-2cfe5e48f687</subsheetid>

```xml
<display x="15" y="-150"/>

<onsuccess>0a828271-f723-4db7-8650-376f175194b9</onsuccess>

</stage>

<stage stageid="0a828271-f723-4db7-8650-376f175194b9" name="Launch" type="Action">

<subsheetid>52a2d468-6587-4f70-b7e7-2cfe5e48f687</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-105" w="120" h="30"/>

<outputs>

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

</outputs>

<onsuccess>c697d8ac-2a4e-4d62-af29-9129fd99316b</onsuccess>

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

</stage>

<stage stageid="b4e58697-5fb8-4224-a4cd-7f2feb55be36" name="Attach (Releases)" type="Action">

<subsheetid>52a2d468-6587-4f70-b7e7-2cfe5e48f687</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-15" w="120" h="30"/>

<inputs>

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

</inputs>

<onsuccess>f3f7f79a-a084-46f6-938b-698196f6ac04</onsuccess>

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

</stage>

<stage stageid="27b51567-4975-4e27-a093-6d9552cceb45" name="Sign In" type="Action">

<subsheetid>52a2d468-6587-4f70-b7e7-2cfe5e48f687</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="75" w="120" h="30"/>
```

```xml
<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="Locale" friendlyname="Locale" narrative="Blue Prism Locale setting" stage=""/>
</outputs>
<onsuccess>d68f059c-d808-4d55-831a-d235e0373ac4</onsuccess>
<resource object="Blue Prism" action="Sign In"/>
</stage>
<stage stageid="d68f059c-d808-4d55-831a-d235e0373ac4" name="Browse to Releases" type="Action">
<subsheetid>52a2d468-6587-4f70-b7e7-2cfe5e48f687</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>23b53794-402f-48f0-b65f-15d7590e0ae6</onsuccess>
<resource object="Blue Prism - Basic Actions" action="Go to Tab"/>
</stage>
<stage stageid="c697d8ac-2a4e-4d62-af29-9129fd99316b" name="Add to CleanUp" type="SubSheet">
<subsheetid>52a2d468-6587-4f70-b7e7-2cfe5e48f687</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="-60" w="120" h="30"/>
```

```xml
<inputs>
<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you wa
</inputs>
<onsuccess>b4e58697-5fb8-4224-a4cd-7f2feb55be36</onsuccess>
<processid>b1744278-a9d6-4bb6-82ea-2bc405c1998a</processid>
</stage>
<stage stageid="74cb8dc0-8923-4506-9a5d-b0f483acf807" name="Failed?" type="Data">
<loginhibit onsuccess="true"/>
<display x="-330" y="-15" w="120" h="30"/>
<datatype>flag</datatype>
<initialvalue>False</initialvalue>
<private/>
<alwaysinit/>
</stage>
<stage stageid="687bc85e-ec73-4d93-beb0-85cc9d0486e0" name="Exception" type="Data">
<loginhibit onsuccess="true"/>
<display x="-330" y="15" w="120" h="30"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="1ac86edc-741c-4fb5-8434-e245a56c7eef" name="Local Variables" type="Block">
<loginhibit onsuccess="true"/>
<display x="-405" y="-45" w="150" h="90"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>
```

```xml
<stage stageid="6760fd47-d2a6-440a-a7d3-52256239c0ea" name="pid" type="Data">
<display x="-330" y="120" w="120" h="30"/>
<datatype>number</datatype>
<initialvalue/>
<alwaysinit/>
</stage>
<stage stageid="caa19ff4-fcaa-4bb2-8640-57a3afed9c2b" name="Global Variables" type="Block">
<loginhibit onsuccess="true"/>
<display x="-405" y="90" w="150" h="90"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>
<stage stageid="4784945e-b6f8-4f6c-9ef9-a722507f87de" name="QA Root" type="Data">
<loginhibit onsuccess="true"/>
<display x="-330" y="150" w="120" h="30"/>
<datatype>text</datatype>
<initialvalue/>
<exposure>Environment</exposure>
<alwaysinit/>
</stage>
<stage stageid="a3fc9e5c-601e-477f-80af-19f9f8557b02" name="Start" type="Start">
<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>
<display x="-90" y="-165"/>
<onsuccess>f82956b8-0cfa-49cc-9688-274031e2e9f2</onsuccess>
</stage>
<stage stageid="f82956b8-0cfa-49cc-9688-274031e2e9f2" name="File Import " type="Action">
<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>
<loginhibit onsuccess="true"/>
```

```xml
<display x="-90" y="-105" w="120" h="30"/>

<onsuccess>7fa8f70c-5db7-4fdb-92f8-2689ebfa8713</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="File - Import"/>

</stage>

<stage stageid="7fa8f70c-5db7-4fdb-92f8-2689ebfa8713" name="Import Release" type="Action">

<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-90" y="-60" w="120" h="30"/>

<inputs>

<input type="text" name="Import Option" friendlyname="Import Option" narrative="Import process / object

</inputs>

<onsuccess>3a057af5-c9ea-4676-be6d-7f22a56d4cbf</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="Import Option"/>

</stage>

<stage stageid="3a057af5-c9ea-4676-be6d-7f22a56d4cbf" name="Add File Path" type="Action">

<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-90" y="-15" w="120" h="30"/>

<inputs>

<input type="text" name="Add File Path" friendlyname="Add File Path" expr="[QA Root]&amp;amp;&amp;

</inputs>

<onsuccess>4203ea53-c30b-4f05-8692-b21257043ca1</onsuccess>

<resource object="Blue Prism - Studio - Process / Object" action="Import File Input"/>

</stage>

<stage stageid="2b621196-a8bf-4dd3-8d7b-29de99d5b764" name="Import Wizard -  Press Next " type="A

<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>

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

```xml
<display x="-90" y="75" w="120" h="30"/>
<onsuccess>f53c2f68-d5d6-4e80-afc5-6a3d6eb8b2d1</onsuccess>
<resource object="Blue Prism - Studio - Process / Object" action="Import Wizard - Next Button"/>
</stage>
<stage stageid="8497607d-83ca-45f2-ac02-945636c9c5c5" name="Import Wizard - Press Next" type="Act
<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>
<loginhibit onsuccess="true"/>
<display x="-90" y="165" w="120" h="30"/>
<onsuccess>25acc1ef-ce11-4008-9b56-bf2fdef24d0f</onsuccess>
<resource object="Blue Prism - Studio - Process / Object" action="Import Wizard - Next Button"/>
</stage>
<stage stageid="fc39c512-e0cb-43db-ad28-c9df96db692f" name="Import Wizard - Press Finish" type="Act
<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>
<loginhibit onsuccess="true"/>
<display x="-90" y="255" w="120" h="30"/>
<onsuccess>4671a423-ddca-4451-9b6d-76f76d3897ec</onsuccess>
<resource object="Blue Prism - Studio - Process / Object" action="Import File - Finish Button"/>
</stage>
<stage stageid="f53c2f68-d5d6-4e80-afc5-6a3d6eb8b2d1" name="Pause" type="Action">
<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>
<loginhibit onsuccess="true"/>
<display x="-90" y="120" w="120" h="30"/>
<inputs>
<input type="number" name="Duration (Seconds)" friendlyname="Duration (Seconds)" expr="&amp;quot;1
</inputs>
<onsuccess>8497607d-83ca-45f2-ac02-945636c9c5c5</onsuccess>
<resource object="Blue Prism - Basic Actions" action="Pause"/>
```

```
</stage>

<stage stageid="25acc1ef-ce11-4008-9b56-bf2fdef24d0f" name="Pause" type="Action">

<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-90" y="210" w="120" h="30"/>

<inputs>

<input type="number" name="Duration (Seconds)" friendlyname="Duration (Seconds)" expr="&amp;quot;5

</inputs>

<onsuccess>fc39c512-e0cb-43db-ad28-c9df96db692f</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Pause"/>

</stage>

<stage stageid="23b53794-402f-48f0-b65f-15d7590e0ae6" name="End2" type="End">

<subsheetid>52a2d468-6587-4f70-b7e7-2cfe5e48f687</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="165"/>

</stage>

<stage stageid="0adb7c54-7e07-4337-b2bc-b27b63156a8c" name="File &amp;gt; Import &amp;gt; Releas

<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-180" y="-135" w="210" h="420"/>

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

</stage>

<stage stageid="ed91c73f-dafa-429b-807d-5c3fa9501041" name="Is the Imported Release displayed?" typ

<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>

<display x="-90" y="465" w="120" h="30"/>

<decision expression="[Child Tree Item.Node Text]=&amp;quot;Release BG-4924 [1]&amp;quot;"/>

<ontrue>0766cdcd-4204-46ce-8eb2-09fbe6417a3f</ontrue>
```

```xml
<onfalse>853598ad-be39-4399-94f7-9bacd0588ca2</onfalse>

</stage>

<stage stageid="b9f54739-ad79-4ffc-93a7-8dddb0d31c27" name="Exception" type="Exception">

<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>

<display x="0" y="510" w="30" h="30"/>

<exception localized="yes" type="Failed Test" detail="&amp;quot;Imported Release is not displayed&amp;

</stage>

<stage stageid="98cb1531-9dbe-4a3b-b1a6-f5c6236069ee" name="Read Tree Items" type="Action">

<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-90" y="375" w="120" 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>fe00c927-5356-4b4e-9069-61b286bad88f</onsuccess>

<resource object="Blue Prism - Releases" action="Read Tree Items"/>

</stage>

<stage stageid="f3f7f79a-a084-46f6-938b-698196f6ac04" name="Attach (Studio)" type="Action">

<subsheetid>52a2d468-6587-4f70-b7e7-2cfe5e48f687</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="30" w="120" h="30"/>

<inputs>

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

</inputs>
```

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

</stage>

<stage stageid="79d2e91f-bceb-4484-ad43-e51670507b8e" name="Child Tree Item" type="Collection">

<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>

<display x="-330" y="30" w="150" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Node Text" type="text"/>

</collectioninfo>

</stage>

<stage stageid="54a10247-1cf7-4605-afb1-1f999f0ce029" name="Imported Release Displays?" type="Bloc

<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-180" y="345" w="210" h="195"/>

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

</stage>

<stage stageid="4203ea53-c30b-4f05-8692-b21257043ca1" name="Pause" type="Action">

<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-90" y="30" w="120" h="30"/>

<inputs>

<input type="number" name="Duration (Seconds)" friendlyname="Duration (Seconds)" expr="&quot;1

</inputs>

<onsuccess>2b621196-a8bf-4dd3-8d7b-29de99d5b764</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Pause"/>

</stage>

<stage stageid="4671a423-ddca-4451-9b6d-76f76d3897ec" name="Add to CleanUp" type="SubSheet">

<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-90" y="315" w="120" h="30"/>

<inputs>

<input type="text" name="Item Name" friendlyname="Item Name" narrative="The name of the item you wa

</inputs>

<onsuccess>98cb1531-9dbe-4a3b-b1a6-f5c6236069ee</onsuccess>

<processid>b1744278-a9d6-4bb6-82ea-2bc405c1998a</processid>

</stage>

<stage stageid="fe00c927-5356-4b4e-9069-61b286bad88f" name="Search Release" type="LoopStart">

<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-90" y="420" w="120" h="30"/>

<onsuccess>ed91c73f-dafa-429b-807d-5c3fa9501041</onsuccess>

<groupid>9129e34a-8823-4dec-9a45-a5b8c1034f81</groupid>

<looptype>ForEach</looptype>

<loopdata>Child Tree Item</loopdata>

</stage>

<stage stageid="853598ad-be39-4399-94f7-9bacd0588ca2" name="Search Release" type="LoopEnd">

<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-90" y="510" w="120" h="30"/>

<onsuccess>b9f54739-ad79-4ffc-93a7-8dddb0d31c27</onsuccess>

<groupid>9129e34a-8823-4dec-9a45-a5b8c1034f81</groupid>

```
</stage>

<stage stageid="05e44503-cd4f-4891-894c-6bcaeffde64c" name="Local variable" type="Block">

<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-405" y="0" w="150" h="60"/>

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

</stage>

<stage stageid="4769c903-4939-448f-96c4-8c3235a73f36" name="Import Release" type="Action">

<subsheetid>ca602260-42c7-428f-b681-b5a6cc5137d8</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-90" w="120" h="30"/>

<inputs>

<input type="text" name="Menu Item" friendlyname="Menu Item" narrative="The menu item you want to se

</inputs>

<onsuccess>9719ab20-d5f8-41b4-8586-3fc781ada241</onsuccess>

<resource object="Blue Prism - Releases" action="Release Context Menu"/>

</stage>

<stage stageid="9719ab20-d5f8-41b4-8586-3fc781ada241" name="Write File Location" type="Action">

<subsheetid>ca602260-42c7-428f-b681-b5a6cc5137d8</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="-45" w="120" h="30"/>

<inputs>

<input type="text" name="File Path" friendlyname="File Path" narrative="The file path to the bprelease file

</inputs>

<onsuccess>b3ed992b-5801-49e3-a59b-df829facb0cf</onsuccess>

<resource object="Blue Prism - Releases" action="Release Wizard - Write File Location"/>

</stage>
```

```xml
<stage stageid="c7b2dd7e-6ee3-4f1e-b74e-3dc465409bbf" name="Release Wizard - Press Next" type="Ac
<subsheetid>ca602260-42c7-428f-b681-b5a6cc5137d8</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="45" w="120" h="30"/>
<onsuccess>ee2d9318-7437-43eb-ae0a-9d3bbdaad2f8</onsuccess>
<resource object="Blue Prism - Releases" action="Release Wizard - Press Next"/>
</stage>
<stage stageid="76edae43-149f-445a-840e-52c8d65fbfc8" name="Release Wizard - Press Next" type="Ac
<subsheetid>ca602260-42c7-428f-b681-b5a6cc5137d8</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="135" w="120" h="30"/>
<onsuccess>1f40ed1e-f964-4825-b5e6-82fde542bdd8</onsuccess>
<resource object="Blue Prism - Releases" action="Release Wizard - Press Next"/>
</stage>
<stage stageid="a568354c-7220-4d44-bb06-386f7d1d4185" name="Release Wizard - Press Finish" type="
<subsheetid>ca602260-42c7-428f-b681-b5a6cc5137d8</subsheetid>
<loginhibit onsuccess="true"/>
<display x="15" y="225" w="120" h="30"/>
<onsuccess>0169c9fc-fa21-4063-97de-e593d8e5ce62</onsuccess>
<resource object="Blue Prism - Releases" action="Release Wizard - Press Finish"/>
</stage>
<stage stageid="d51d93cb-5ac8-43d4-8315-6feaa4951f5a" name="Is the Imported Release displayed?" ty
<subsheetid>ca602260-42c7-428f-b681-b5a6cc5137d8</subsheetid>
<display x="15" y="435" w="120" h="30"/>
<decision expression="[Child Tree Item.Node Text]=&amp;quot;Release BG-4924 - 2 [1]&amp;quot;"/>
<ontrue>0eeaa064-8d12-4c7f-b7f0-7b0a4562e29a</ontrue>
<onfalse>fefa2d98-b177-45e1-b9b8-d2845bedd5e6</onfalse>
```

```xml
</stage>

<stage stageid="cdaae993-2c30-4592-bb4b-97992cf8dc93" name="Exception" type="Exception">

<subsheetid>ca602260-42c7-428f-b681-b5a6cc5137d8</subsheetid>

<display x="105" y="480" w="30" h="30"/>

<exception localized="yes" type="Failed Test" detail="&amp;quot;Imported Release is not displayed&amp;

</stage>

<stage stageid="2cd04b4c-6ab7-4e95-a023-114dcfa850ab" name="Read Tree Items" type="Action">

<subsheetid>ca602260-42c7-428f-b681-b5a6cc5137d8</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="345" w="120" 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>0e873977-c3fd-4a67-9a4c-41bddaf46732</onsuccess>

<resource object="Blue Prism - Releases" action="Read Tree Items"/>

</stage>

<stage stageid="8d893967-464d-48ec-9f42-f57c6cd3dd95" name="Imported Release Displays?" type="Bl

<subsheetid>ca602260-42c7-428f-b681-b5a6cc5137d8</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-75" y="315" w="210" h="195"/>

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

</stage>

<stage stageid="0169c9fc-fa21-4063-97de-e593d8e5ce62" name="Add to CleanUp" type="SubSheet">

<subsheetid>ca602260-42c7-428f-b681-b5a6cc5137d8</subsheetid>
```

<loginhibit onsuccess="true"/>

<display x="15" 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>2cd04b4c-6ab7-4e95-a023-114dcfa850ab</onsuccess>

<processid>b1744278-a9d6-4bb6-82ea-2bc405c1998a</processid>

</stage>

<stage stageid="0e873977-c3fd-4a67-9a4c-41bddaf46732" name="Search Release" type="LoopStart">

<subsheetid>ca602260-42c7-428f-b681-b5a6cc5137d8</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="390" w="120" h="30"/>

<onsuccess>d51d93cb-5ac8-43d4-8315-6feaa4951f5a</onsuccess>

<groupid>88a68a63-a6f6-40ba-8706-e3054867df3e</groupid>

<looptype>ForEach</looptype>

<loopdata>Child Tree Item</loopdata>

</stage>

<stage stageid="fefa2d98-b177-45e1-b9b8-d2845bedd5e6" name="Search Release" type="LoopEnd">

<subsheetid>ca602260-42c7-428f-b681-b5a6cc5137d8</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="480" w="120" h="30"/>

<onsuccess>cdaae993-2c30-4592-bb4b-97992cf8dc93</onsuccess>

<groupid>88a68a63-a6f6-40ba-8706-e3054867df3e</groupid>

</stage>

<stage stageid="db039c2a-24a6-4f7e-8a8c-158e57485e95" name="Import Release from Releases" type="

<subsheetid>ca602260-42c7-428f-b681-b5a6cc5137d8</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-75" y="-120" w="210" h="375"/>

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</stage>

<stage stageid="3564534e-cae8-49a5-95bd-ef54d90e1078" name="Child Tree Item" type="Collection">

<subsheetid>ca602260-42c7-428f-b681-b5a6cc5137d8</subsheetid>

<display x="-225" y="45" w="150" h="30"/>

<datatype>collection</datatype>

</stage>

<stage stageid="98248aec-dbc3-4dc5-a84c-61a3acc63599" name="End3" type="End">

<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-90" y="570"/>

</stage>

<stage stageid="3594db67-0034-479f-9acb-4fbc3792b215" name="Local variable" type="Block">

<subsheetid>ca602260-42c7-428f-b681-b5a6cc5137d8</subsheetid>

<loginhibit onsuccess="true"/>

<display x="-300" y="15" w="150" h="60"/>

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</stage>

<stage stageid="b3ed992b-5801-49e3-a59b-df829facb0cf" name="Pause" type="Action">

<subsheetid>ca602260-42c7-428f-b681-b5a6cc5137d8</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="0" w="120" h="30"/>

<inputs>

<input type="number" name="Duration (Seconds)" friendlyname="Duration (Seconds)" expr="&quot;1

```xml
</inputs>

<onsuccess>c7b2dd7e-6ee3-4f1e-b74e-3dc465409bbf</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Pause"/>

</stage>

<stage stageid="ee2d9318-7437-43eb-ae0a-9d3bbdaad2f8" name="Pause" type="Action">

<subsheetid>ca602260-42c7-428f-b681-b5a6cc5137d8</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="90" w="120" h="30"/>

<inputs>

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</inputs>

<onsuccess>76edae43-149f-445a-840e-52c8d65fbfc8</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Pause"/>

</stage>

<stage stageid="1f40ed1e-f964-4825-b5e6-82fde542bdd8" name="Pause" type="Action">

<subsheetid>ca602260-42c7-428f-b681-b5a6cc5137d8</subsheetid>

<loginhibit onsuccess="true"/>

<display x="15" y="180" w="120" h="30"/>

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<input type="number" name="Duration (Seconds)" friendlyname="Duration (Seconds)" expr="&amp;quot;1

</inputs>

<onsuccess>a568354c-7220-4d44-bb06-386f7d1d4185</onsuccess>

<resource object="Blue Prism - Basic Actions" action="Pause"/>

</stage>

<stage stageid="ef7d1928-45f4-42fd-9ffe-8afb7b4f141e" name="End4" type="End">

<subsheetid>ca602260-42c7-428f-b681-b5a6cc5137d8</subsheetid>

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

```xml
<display x="15" y="540"/>

</stage>

<stage stageid="eb005b1f-7506-449b-bcf0-ba0a65cb36a7" name="Local variables" type="Block">

<subsheetid>e63bf5cb-9d63-468c-896b-55413f92edee</subsheetid>

<loginhibit onsuccess="true"/>

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</stage>

<stage stageid="0766cdcd-4204-46ce-8eb2-09fbe6417a3f" name="Anchor5" type="Anchor">

<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>

<loginhibit onsuccess="true"/>

<display x="45" y="465" w="10" h="10"/>

<onsuccess>3571f645-e00f-4a5c-886e-6f9cea05637e</onsuccess>

</stage>

<stage stageid="3571f645-e00f-4a5c-886e-6f9cea05637e" name="Anchor6" type="Anchor">

<subsheetid>1da000b8-9590-4a13-a5bc-96ac030c57e5</subsheetid>

<loginhibit onsuccess="true"/>

<display x="45" y="570" w="10" h="10"/>

<onsuccess>98248aec-dbc3-4dc5-a84c-61a3acc63599</onsuccess>

</stage>

<stage stageid="0eeaa064-8d12-4c7f-b7f0-7b0a4562e29a" name="Anchor7" type="Anchor">

<subsheetid>ca602260-42c7-428f-b681-b5a6cc5137d8</subsheetid>

<loginhibit onsuccess="true"/>

<display x="150" y="435" w="10" h="10"/>

<onsuccess>f9c5c35e-63ee-4206-9bd4-561ff2ed39ed</onsuccess>

</stage>

<stage stageid="f9c5c35e-63ee-4206-9bd4-561ff2ed39ed" name="Anchor8" type="Anchor">
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<subsheetid>ca602260-42c7-428f-b681-b5a6cc5137d8</subsheetid>

<loginhibit onsuccess="true"/>

<display x="150" y="540" w="10" h="10"/>

<onsuccess>ef7d1928-45f4-42fd-9ffe-8afb7b4f141e</onsuccess>

</stage>

</process>

<process name="Instruction Service - Retrieve - PoC" version="1.0" narrative="Process to test the Retriev

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom>1</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="32643f79-6ef3-437b-a8b4-85bde03f15e6" type="Normal" published="False">

<name>Test Retrieve</name>

<view>

<camerax>0</camerax>

<cameray>315</cameray>

<zoom>1</zoom>

</view>

</subsheet>

<subsheet subsheetid="659b5be9-05b5-49b7-8be9-fc2f2a549611" type="Normal" published="False">

<name>Handle Business Exception</name>

<view>

<camerax>0</camerax>

<cameray>62</cameray>

<zoom>1</zoom>

</view>

</subsheet>

<subsheet subsheetid="1a04642f-3e60-4706-bec6-e71475b3564b" type="Normal" published="False">

<name>Test System Exception</name>

<view>

<camerax>0</camerax>

<cameray>117</cameray>

<zoom>1</zoom>

</view>

</subsheet>

<subsheet subsheetid="6a919c46-22db-406f-947a-c721da078212" type="Normal" published="False">

<name>Test Business Exception</name>

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom>1</zoom>

</view>

</subsheet>

<stage stageid="1b20c10f-6088-49d8-9bcd-b02ba4214a34" name="Start" type="Start">

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

```xml
<inputs>
<input type="flag" name="Use debug SSL certificate" stage="Use debug SSL certificate"/>
</inputs>
<onsuccess>a90b2418-9d6e-4a79-a064-25e10dd749c2</onsuccess>
</stage>
<stage stageid="e002cf2a-f362-4642-9688-9e71d8c307d0" name="End" type="End">
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>225</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="d66b5f9b-574f-4560-b7f6-030eca6d3e5a" name="Stage1" type="ProcessInfo">
<narrative>
</narrative>
<displayx>-240</displayx>
<displayy>-105</displayy>
<displaywidth>150</displaywidth>
<displayheight>90</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="611a1c65-e80a-4d27-baa8-403baac8d8ba" name="Setup Debug Hook" type="Action">
<narrative>
</narrative>
<displayx>-105</displayx>
```

```xml
<displayy>-90</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>fb34e22c-1558-47c5-b005-a76910dd6c14</onsuccess>

<resource object="Instruction service - Retrieve - Utilitys" action="Setup Hook"/>

</stage>

<stage stageid="a90b2418-9d6e-4a79-a064-25e10dd749c2" name="Use debug SSL certificate?" type="D

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-90</displayy>

<displaywidth>120</displaywidth>

<displayheight>60</displayheight>

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

<decision expression="[Use debug SSL certificate]"/>

<ontrue>611a1c65-e80a-4d27-baa8-403baac8d8ba</ontrue>

<onfalse>b55e6ff9-4fca-4d5b-aa93-373e74a55964</onfalse>

</stage>

<stage stageid="fb34e22c-1558-47c5-b005-a76910dd6c14" name="anchor1" type="Anchor">

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<displayy>-30</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

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```xml
<onsuccess>b55e6ff9-4fca-4d5b-aa93-373e74a55964</onsuccess>
</stage>
<stage stageid="b55e6ff9-4fca-4d5b-aa93-373e74a55964" name="anchor2" type="Anchor">
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</narrative>
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<displayy>-30</displayy>
<displaywidth>10</displaywidth>
<displayheight>10</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>4ea87d64-8f14-4ad9-853a-f692265f0cff</onsuccess>
</stage>
<stage stageid="3f68f181-db43-439a-a792-319dedcf812d" name="Use debug SSL certificate" type="Data">
<narrative>
</narrative>
<displayx>90</displayx>
<displayy>-150</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<datatype>flag</datatype>
<initialvalue>True</initialvalue>
<private/>
<alwaysinit/>
</stage>
<stage stageid="2257eb32-0ae1-4c3a-8e96-760737c38cd2" name="Test Retrieve" type="SubSheetInfo">
<subsheetid>32643f79-6ef3-437b-a8b4-85bde03f15e6</subsheetid>
```

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</stage>

<stage stageid="0981d2f9-d4d3-4f2f-96b9-a84e75ff53ba" name="Start" type="Start">

<subsheetid>32643f79-6ef3-437b-a8b4-85bde03f15e6</subsheetid>

<displayy>-195</displayy>

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

<onsuccess>8fdd52ac-d699-4322-bbc0-3c155c03528b</onsuccess>

</stage>

<stage stageid="a2d469e9-693e-497f-af77-9b948a1d1db3" name="End" type="End">

<subsheetid>32643f79-6ef3-437b-a8b4-85bde03f15e6</subsheetid>

```xml
<font family="Tahoma" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="4ea87d64-8f14-4ad9-853a-f692265f0cff" name="Test Retrieve" type="SubSheet">
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>30</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>ef2a78ca-0556-45d1-b045-6362bd6ec714</onsuccess>
<processid>32643f79-6ef3-437b-a8b4-85bde03f15e6</processid>
</stage>
<stage stageid="87be25a2-fbaf-4307-b216-73568954263f" name="Call Retrieve on Instruction Service" typ
<subsheetid>32643f79-6ef3-437b-a8b4-85bde03f15e6</subsheetid>
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>-15</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="collection" name="context" expr="[InputContext]"/>
<input type="collection" name="instructionReferenceNumber" expr="[Instruction Reference Numbers]"/>
</inputs>
<outputs>
```

```xml
<output type="collection" name="context" stage="OutputContext"/>

<output type="flag" name="success" stage="Success"/>

<output type="collection" name="errors" stage="Errors"/>

<output type="collection" name="warnings" stage="Warnings"/>

<output type="collection" name="instruction" stage="Instructions"/>

</outputs>

<onsuccess>b0216c1e-bfa7-4ee8-8997-2bd50f1e56da</onsuccess>

<resource object="InstructionService_1" action="Retrieve"/>

</stage>

<stage stageid="a39ca3c5-b690-47b7-9e37-73e18405485b" name="InputContext" type="Collection">

<subsheetid>32643f79-6ef3-437b-a8b4-85bde03f15e6</subsheetid>

<narrative>

</narrative>

<displayx>150</displayx>

<displayy>-135</displayy>

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

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<singlerow/>

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

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

</collectioninfo>

<initialvalue>
```

```
<singlerow/>
<row>
<field name="callerReference" type="text" value="BluePrism"/>
<field name="transactionId" type="text" value=""/>
</row>
</initialvalue>
</stage>
<stage stageid="d1688657-f1dd-489e-b2b5-38ad5cb3e4ba" name="Instruction Reference Numbers" type=
<subsheetid>32643f79-6ef3-437b-a8b4-85bde03f15e6</subsheetid>
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</narrative>
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<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
<collectioninfo>
<field name="instructionReferenceNumber" type="text"/>
</collectioninfo>
<initialvalue>
<row>
<field name="instructionReferenceNumber" type="text" value=""/>
</row>
</initialvalue>
```

```xml
</stage>

<stage stageid="5b123bfa-48d8-4b47-b75f-666c592e7a73" name="OutputContext" type="Collection">

<subsheetid>32643f79-6ef3-437b-a8b4-85bde03f15e6</subsheetid>

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</narrative>

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<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="fcfd7826-57ca-457f-8a1b-e365d2b2aabe" name="Success" type="Data">

<subsheetid>32643f79-6ef3-437b-a8b4-85bde03f15e6</subsheetid>

<narrative>

</narrative>

<displayx>-75</displayx>

<displayy>-15</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<datatype>flag</datatype>

<initialvalue/>

<private/>

<alwaysinit/>
```

```xml
</stage>

<stage stageid="5caff4b2-1bc2-46ca-be22-6a6063da978e" name="Errors" type="Collection">

<subsheetid>32643f79-6ef3-437b-a8b4-85bde03f15e6</subsheetid>

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>60</displayy>

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<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="c2e5d523-49e9-4b67-a7a7-627757be212c" name="Warnings" type="Collection">

<subsheetid>32643f79-6ef3-437b-a8b4-85bde03f15e6</subsheetid>

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</narrative>

<displayx>270</displayx>

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

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>
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```xml
<stage stageid="62a8af68-32c0-45b4-b253-268aae0de576" name="Instructions" type="Collection">
<subsheetid>32643f79-6ef3-437b-a8b4-85bde03f15e6</subsheetid>
<narrative>
</narrative>
<displayx>240</displayx>
<displayy>-15</displayy>
<displaywidth>120</displaywidth>
<displayheight>60</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
<collectioninfo>
<field name="instruction" type="collection"/>
<field name="instructionStatusHistory" type="collection"/>
<field name="bookingDate" type="datetime"/>
<field name="externalReference" type="text"/>
<field name="channel" type="text"/>
</collectioninfo>
</stage>
<stage stageid="b0216c1e-bfa7-4ee8-8997-2bd50f1e56da" name="Success?" type="Decision">
<subsheetid>32643f79-6ef3-437b-a8b4-85bde03f15e6</subsheetid>
<narrative>
</narrative>
<displayx>15</displayx>
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<displaywidth>90</displaywidth>
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<decision expression="[Success]"/>

<ontrue>a13f5e6d-0fab-4b5f-954a-702a17cd4ef2</ontrue>

<onfalse>401f2e98-1f3a-4772-b38d-4efb76005609</onfalse>

</stage>

<stage stageid="e1baa12b-1a3c-481f-8401-eb1baa970bfa" name="Handle Business Exception" type="Sul

<subsheetid>659b5be9-05b5-49b7-8be9-fc2f2a549611</subsheetid>

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

</stage>

<stage stageid="7bb43546-2f7b-4e6c-afcf-1979cefbc211" name="Start" type="Start">

<subsheetid>659b5be9-05b5-49b7-8be9-fc2f2a549611</subsheetid>

<displayy>-105</displayy>

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

<inputs>

<input type="collection" name="Errors" stage="Errors"/>

<input type="collection" name="Warnings" stage="Warnings"/>

</inputs>

<onsuccess>76120e93-df0b-44c3-a76e-c22db4a915eb</onsuccess>

</stage>

<stage stageid="3fa1df02-b85e-44f5-8a38-f9bd15680ba2" name="End" type="End">

<subsheetid>659b5be9-05b5-49b7-8be9-fc2f2a549611</subsheetid>

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

</stage>

<stage stageid="401f2e98-1f3a-4772-b38d-4efb76005609" name="Handle Business Exception" type="Sub

<subsheetid>32643f79-6ef3-437b-a8b4-85bde03f15e6</subsheetid>

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

<inputs>

<input type="collection" name="Errors" expr="[Errors]"/>

<input type="collection" name="Warnings" expr="[Warnings]"/>

</inputs>

</stage>

<stage stageid="a9bf1554-2beb-40fe-91c4-03286f899952" name="Errors" type="Collection">

<subsheetid>659b5be9-05b5-49b7-8be9-fc2f2a549611</subsheetid>

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<datatype>collection</datatype>

<collectioninfo>

<field name="error" type="collection"/>

</collectioninfo>

</stage>

<stage stageid="240273e8-18c3-49c2-bf7d-21460d69a8cf" name="Warnings" type="Collection">

<subsheetid>659b5be9-05b5-49b7-8be9-fc2f2a549611</subsheetid>

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

<datatype>collection</datatype>

</stage>

<stage stageid="ca6b0c7b-fda9-4a6f-8796-87a65ddbf270" name="Test System Exception" type="SubShe

<subsheetid>1a04642f-3e60-4706-bec6-e71475b3564b</subsheetid>

<displayx>-195</displayx>

<displayy>-105</displayy>

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</stage>

<stage stageid="1dfc8435-1be1-4d09-b7ad-51791faa6912" name="Start" type="Start">

<subsheetid>1a04642f-3e60-4706-bec6-e71475b3564b</subsheetid>

<displayy>-135</displayy>

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

<onsuccess>60a02b55-26dd-44ef-94cd-fd017c14e435</onsuccess>

</stage>

<stage stageid="ef2a78ca-0556-45d1-b045-6362bd6ec714" name="Test System Exception" type="SubSh

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>90</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>386a7813-59ec-40c0-93be-86b20b6d17e5</onsuccess>

<processid>1a04642f-3e60-4706-bec6-e71475b3564b</processid>

</stage>

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<onsuccess>bf319a85-7954-4cbe-ad70-8af881212446</onsuccess>

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<stage stageid="6606cf7b-9e41-43ce-9848-fffcf0cf4827" name="End" type="End">

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<stage stageid="62a4e218-03eb-444e-afed-84fd59b2916c" name="Call Retrieve on Instruction Service" ty

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<input type="collection" name="instructionReferenceNumber" expr="[Instruction Reference Numbers]"/>

</inputs>

<outputs>

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<resource object="InstructionService_1" action="Retrieve"/>

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<alwaysinit/>

<collectioninfo>

<singlerow/>

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

</collectioninfo>

<initialvalue>

<singlerow/>

<row>

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<field name="transactionId" type="text" value=""/>

</row>
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```xml
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<row>
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</stage>

<stage stageid="587c2a23-6e1a-405b-8f65-212c82f1fd14" name="Resume1" type="Resume">

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<onsuccess>65d3b850-321c-48d1-b62e-22409ef213ad</onsuccess>
<calculation expression="0" stage="InputContext.transactionId"/>
</stage>
<stage stageid="8d13ad9f-2429-4265-90ae-5059dbdd44fd" name="Can Recover?" type="Decision">
<subsheetid>1a04642f-3e60-4706-bec6-e71475b3564b</subsheetid>
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<onfalse>a0ff6a78-746e-4b66-92e8-e3f4a830b8d3</onfalse>
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<stage stageid="803e8d85-55a9-4c09-b01f-4a52f12ce211" name="Test Business Exception" type="SubSl

<subsheetid>6a919c46-22db-406f-947a-c721da078212</subsheetid>

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</stage>

<stage stageid="386a7813-59ec-40c0-93be-86b20b6d17e5" name="Test Business Exception" type="SubS

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<stage stageid="54a30fe4-7ad0-4350-9133-f53e0e0ef85c" name="anchor4" type="Anchor">

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</stage>

<stage stageid="e44d8d47-5f23-4d4f-8536-d4d83db79863" name="End" type="End">

    <subsheetid>6a919c46-22db-406f-947a-c721da078212</subsheetid>

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<inputs>

<input type="collection" name="context" expr="[InputContext]"/>

<input type="collection" name="instructionReferenceNumber" expr="[Instruction Reference Numbers]"/>

</inputs>

<outputs>

<output type="collection" name="context" stage=""/>

<output type="flag" name="success" stage="Success"/>

<output type="collection" name="errors" stage="Errors"/>

<output type="collection" name="warnings" stage="Warnings"/>

<output type="collection" name="instruction" stage=""/>

</outputs>

<onsuccess>994ace26-8d38-497e-a4c4-3f3317b9a699</onsuccess>

<resource object="InstructionService_1" action="Retrieve"/>

</stage>

<stage stageid="13639ca3-9a35-4429-be57-8a09faeaa7d7" name="InputContext" type="Collection">
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<field name="callerReference" type="text"/>

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

</collectioninfo>

<initialvalue>

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</row>

</initialvalue>

</stage>

<stage stageid="c0dc2781-c0c2-462c-be48-c4a1a23bd362" name="Instruction Reference Numbers" type=

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<stage stageid="464832d1-55e3-4e19-811f-c4a6eba69f4d" name="Success" type="Data">

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<private/>

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</stage>

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<onfalse>bfba4f62-7b2d-4732-adab-0ce938c58238</onfalse>

</stage>

<stage stageid="bfba4f62-7b2d-4732-adab-0ce938c58238" name="Handle Business Exception" type="Sul

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```xml
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<input type="collection" name="Warnings" expr="[Warnings]"/>
</inputs>
<onsuccess>89982807-44d1-4527-831e-f8b46f969bcb</onsuccess>
<processid>659b5be9-05b5-49b7-8be9-fc2f2a549611</processid>
</stage>
<stage stageid="5580779c-1248-4a1b-a876-86f286e411a7" name="Generate TransactionID" type="Action
<subsheetid>6a919c46-22db-406f-947a-c721da078212</subsheetid>
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<outputs>
<output type="text" name="guid" stage="InputContext.transactionId"/>
</outputs>
<onsuccess>83b7ffb5-1331-4280-a75d-7efc41f74919</onsuccess>
<resource object="Instruction service - Retrieve - Utilitys" action="Generate TransactionID"/>
</stage>
<stage stageid="89982807-44d1-4527-831e-f8b46f969bcb" name="anchor4" type="Anchor">
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<stage stageid="83b7ffb5-1331-4280-a75d-7efc41f74919" name="Set Invalid Instruction Reference Numb

<subsheetid>6a919c46-22db-406f-947a-c721da078212</subsheetid>

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<calculation expression="&quot;abcdef&quot;" stage="Instruction Reference Numbers.instruction

</stage>

<stage stageid="bf319a85-7954-4cbe-ad70-8af881212446" name="Set Instruction Reference Number" typ

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<onsuccess>87be25a2-fbaf-4307-b216-73568954263f</onsuccess>

<calculation expression="&quot;1230604110&quot;" stage="Instruction Reference Numbers.instr

</stage>

<stage stageid="a13f5e6d-0fab-4b5f-954a-702a17cd4ef2" name="Loop Over Instructions" type="LoopStar

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<onsuccess>187ff335-0d6f-4425-ad95-05acd455af0b</onsuccess>

<groupid>36bada27-de8d-42d8-83fd-3daf47320aa5</groupid>

<looptype>ForEach</looptype>

<loopdata>Instructions</loopdata>

</stage>

<stage stageid="0795bbde-6bd6-473d-94b2-373e3fb9f6af" name="Next" type="LoopEnd">

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<onsuccess>a2d469e9-693e-497f-af77-9b948a1d1db3</onsuccess>

</stage>

<stage stageid="65d3b850-321c-48d1-b62e-22409ef213ad" name="Set Instruction Reference Number" typ

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<onsuccess>62a4e218-03eb-444e-afed-84fd59b2916c</onsuccess>

<calculation expression="&quot;1230604110&quot;" stage="Instruction Reference Numbers.inst

</stage>

<stage stageid="4f89d37c-7ec0-4144-b18d-f71fc34416f0" name="Errors" type="Collection">

<subsheetid>6a919c46-22db-406f-947a-c721da078212</subsheetid>

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</stage>

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<private/>
<alwaysinit/>
</stage>
<stage stageid="76120e93-df0b-44c3-a76e-c22db4a915eb" name="Loop Over Errors" type="LoopStart">
<subsheetid>659b5be9-05b5-49b7-8be9-fc2f2a549611</subsheetid>
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<groupid>1c8f1ca0-8fc8-40c6-a5f1-d16746d7252e</groupid>
<looptype>ForEach</looptype>
<loopdata>Errors</loopdata>
</stage>
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<stage stageid="24dbd3b3-f3d9-4c6d-9927-fb73396cc2eb" name="Next" type="LoopEnd">

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<stage stageid="187ff335-0d6f-4425-ad95-05acd455af0b" name="Loop Over Instruction" type="LoopStart"

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<groupid>0395d5dc-ef4e-4c64-8469-bc4f477e4d17</groupid>

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<loopdata>Instructions.instruction</loopdata>

</stage>

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</stage>

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</stage>

<stage stageid="e2bf7419-623f-471f-bd8f-e426a03d4093" name="Read Data" type="MultipleCalculation">

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<onsuccess>eb45dede-2925-405f-9b1e-510e6a932994</onsuccess>

<steps>

<calculation expression="[Instructions.instruction.instructionReferenceNumber]" stage="Instruction Referer

<calculation expression="[Instructions.instruction.createdDate]" stage="Instruction Created Date"/>

<calculation expression="[Instructions.instruction.instructionDetails.instructionType]" stage="InstructionDet

</steps>

</stage>

<stage stageid="401b1b56-903b-4908-a06f-94c238fe3483" name="Instruction Created Date" type="Data":

<subsheetid>32643f79-6ef3-437b-a8b4-85bde03f15e6</subsheetid>

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2011/02/17

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</stage>

<stage stageid="bd058cee-3141-4a7b-9dfe-b7d5b5ddeb52" name="InstructionDetails Instruction Type" typ

<subsheetid>32643f79-6ef3-437b-a8b4-85bde03f15e6</subsheetid>

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<private/>

<alwaysinit/>

</stage>

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<subsheetid>659b5be9-05b5-49b7-8be9-fc2f2a549611</subsheetid>

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<onsuccess>24dbd3b3-f3d9-4c6d-9927-fb73396cc2eb</onsuccess>

<calculation expression="[Error Details] &amp;amp; &amp;quot; : &amp;quot; &amp;amp; [Errors.error.des

</stage>
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<stage stageid="1a0c920d-4503-43a1-9a0e-fa08c2c8b591" name="Error Details" type="Data">

<subsheetid>659b5be9-05b5-49b7-8be9-fc2f2a549611</subsheetid>

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</narrative>

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</stage>

<stage stageid="1fce656c-5308-4e66-97f6-d96a776a5d9b" name="Recover?" type="Decision">

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<narrative>Do Recovery</narrative>

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

<onsuccess>3fa1df02-b85e-44f5-8a38-f9bd15680ba2</onsuccess>

</stage>

<stage stageid="50a71623-a526-405c-a6c4-6af628b82dbb" name="Get Exception Message" type="Calcul

<subsheetid>1a04642f-3e60-4706-bec6-e71475b3564b</subsheetid>

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<onsuccess>8d13ad9f-2429-4265-90ae-5059dbdd44fd</onsuccess>

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</stage>

<stage stageid="33772fa7-a166-4819-bf76-97ba4d373fd0" name="Exception Message" type="Data">

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<zoom>1</zoom>

</view>
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</narrative>

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</stage>

<stage stageid="afa19976-9a8b-44b7-996e-c967c0a07cb6" name="End" type="End">

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</narrative>

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</narrative>

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<resource object="Java - QueryFuzzer" action="DoTests"/>

</stage>

</process>

<process name="Java Swing Demo - MatchIndex-MatchReverse Test - No ThoroughJAB" version="1.0" na

<endpoint narrative=""/>

<stage stageid="0f7cdc6f-534a-40ea-9bcc-1a7e7c076713" name="Stage1" type="ProcessInfo">

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</stage>

<stage stageid="3a7c7d56-2d30-47ff-91be-52294ce404fd" name="Start" type="Start">

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

<onsuccess>23cd369e-d562-4c47-b037-723813621f6d</onsuccess>

</stage>

<stage stageid="83dacc30-4ef7-4837-8274-e40f9e13d458" name="End" type="End">

<displayy>-120</displayy>

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

</stage>

<stage stageid="23cd369e-d562-4c47-b037-723813621f6d" name="Run with ThoroughJAB" type="Proces

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

<inputs>

<input type="flag" name="Descend Tree" narrative="Set to true to descend the java tree via the &quot

</inputs>

<onsuccess>83dacc30-4ef7-4837-8274-e40f9e13d458</onsuccess>

<processid>7b00c41b-91e4-4856-ad2f-614477c230c5</processid>

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<cameray>0</cameray>

<zoom>1</zoom>

</view>

<endpoint narrative=""/>

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</stage>

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<onsuccess>23cd369e-d562-4c47-b037-723813621f6d</onsuccess>

</stage>

<stage stageid="83dacc30-4ef7-4837-8274-e40f9e13d458" name="End" type="End">

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</inputs>

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<zoom>1</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

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</stage>

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</narrative>

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```xml
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<resource object="Java Swingset Demo - MatchIndex-MatchReverse" action="Menu Demo"/>

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<stage stageid="ed4547c3-da23-4140-a744-283735b7f424" name="Test Scroll bars" type="Action">

<narrative>

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<displayheight>30</displayheight>

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

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<resource object="Java Swingset Demo - MatchIndex-MatchReverse" action="ScrollPane Demo"/>

</stage>

<stage stageid="498a8aff-8c43-41aa-ab94-ff2e82f6b6c7" name="Test Tables" type="Action">

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</narrative>

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<resource object="Java Swingset Demo - MatchIndex-MatchReverse" action="Table Demo"/>

</stage>
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```xml
<stage stageid="65cf7f56-5843-4e18-90aa-b26168159d77" name="Test Tabs" type="Action">

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</narrative>

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<resource object="Java Swingset Demo - MatchIndex-MatchReverse" action="Tabs Demo"/>

</stage>

<stage stageid="1801731b-2abe-4ca0-9f21-f8c40954bf08" name="Test Buttons" type="Action">

<narrative>

</narrative>

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<displayy>0</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>c1c1e956-fd1b-465a-a0be-99c7cb3ab393</onsuccess>

<resource object="Java Swingset Demo - MatchIndex-MatchReverse" action="Test Buttons Page"/>

</stage>

<stage stageid="1905f154-57ac-4b01-a49f-d2c58c3c6e55" name="Test ComboBoxes" type="Action">

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<displayy>45</displayy>
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<onsuccess>977a409f-7962-469b-af11-c38e2e5dd040</onsuccess>

<resource object="Java Swingset Demo - MatchIndex-MatchReverse" action="Test Comboboxes Page"/>

</stage>

<stage stageid="977a409f-7962-469b-af11-c38e2e5dd040" name="Test File Choosers" type="Action">

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<onsuccess>c1c1e956-fd1b-465a-a0be-99c7cb3ab393</onsuccess>

<resource object="Java Swingset Demo - MatchIndex-MatchReverse" action="Test File Choosers"/>

</stage>

<stage stageid="c1c1e956-fd1b-465a-a0be-99c7cb3ab393" name="Test Lists" type="Action">

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<resource object="Java Swingset Demo - MatchIndex-MatchReverse" action="Test Lists"/>

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</stage>

<stage stageid="c739232e-5557-4868-8065-9c7070f3f83b" name="Test Progress Bars" type="Action">

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<resource object="Java Swingset Demo - MatchIndex-MatchReverse" action="Test Progress Bars"/>

</stage>

<stage stageid="796a020e-912e-448f-9a1b-5f1db6e7a826" name="Test TrackBars" type="Action">

<narrative>

</narrative>

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<displayy>330</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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<resource object="Java Swingset Demo - MatchIndex-MatchReverse" action="TrackBar Demo"/>

</stage>

<stage stageid="848cc456-3cf4-491b-98a3-0927b8715751" name="Test Treeviews" type="Action">

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<onsuccess>fa6b4aa1-e864-4d86-9cdf-73dfd46ff456</onsuccess>

<resource object="Java Swingset Demo - MatchIndex-MatchReverse" action="Treeview Demo"/>

</stage>

<stage stageid="952ad6fa-682a-4265-bcd4-7914649b64d3" name="Launch" type="Action">

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<inputs>

<input type="text" name="Options" narrative="Options to pass when launching" expr="[Options]"/>

</inputs>

<onsuccess>1801731b-2abe-4ca0-9f21-f8c40954bf08</onsuccess>

<resource object="Java Swingset Demo - MatchIndex-MatchReverse" action="Launch"/>

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<onsuccess>1801731b-2abe-4ca0-9f21-f8c40954bf08</onsuccess>

<resource object="Java Swingset Demo - MatchIndex-MatchReverse" action="Spinner Demo"/>

</stage>

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<onsuccess>c739232e-5557-4868-8065-9c7070f3f83b</onsuccess>

<resource object="Java Swingset Demo - MatchIndex-MatchReverse" action="Test Modal Dialogs"/>

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</stage>

<stage stageid="d27a53d4-325c-4d3a-8939-17ec7cbc35c3" name="Descend Tree" type="Data">

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</narrative>

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<stage stageid="8342689e-c42e-4d48-8156-600e2efff4bf" name="Descend Tree Option" type="Calculation

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<onsuccess>07580602-7cc1-4777-9347-51deeba83d8a</onsuccess>

<calculation expression="&amp;quot;descendtree&amp;quot;" stage="Options"/>

</stage>

<stage stageid="240ce534-34df-4840-8fe0-a6a9485193f6" name="Options" type="Data">

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</narrative>

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<alwaysinit/>

</stage>

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<calculation expression="&amp;quot;&amp;quot;" stage="Options"/>

</stage>

<stage stageid="07580602-7cc1-4777-9347-51deeba83d8a" name="anchor2" type="Anchor">

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</narrative>

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<displayy>-210</displayy>
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<onsuccess>952ad6fa-682a-4265-bcd4-7914649b64d3</onsuccess>

</stage>

</process>

<process name="Java Swing Demo - No ThoroughJAB" version="1.0" narrative="The java swing demo tes

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<zoom>1</zoom>

</view>

<endpoint narrative=""/>

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<onsuccess>056fcf9a-b42b-4be3-9425-523faaabcb53</onsuccess>

</stage>

<stage stageid="7b07c4a6-e093-4847-b958-7c2638823267" name="End" type="End">

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</stage>

<stage stageid="abfeba83-8866-4e10-9998-d940b7f7c079" name="Stage1" type="ProcessInfo">

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</stage>

<stage stageid="056fcf9a-b42b-4be3-9425-523faaabcb53" name="Do Test" type="Process">

<displayy>-15</displayy>

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<inputs>

<input type="flag" name="Descend Tree" narrative="Set to true to descend the java tree via the &quo

</inputs>

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</stage>

</process>

<process name="Java Swing Demo - ThoroughJAB" version="1.0" narrative="The java swing demo test wi

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<zoom>1</zoom>

</view>

<endpoint narrative=""/>

<stage stageid="849ac545-74b9-4ed8-8c9c-450ff0f2d4e5" name="Start" type="Start">

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<displayheight>90</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="056fcf9a-b42b-4be3-9425-523faaabcb53" name="Do Test" type="Process">
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</narrative>
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<displaywidth>150</displaywidth>
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<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="flag" name="Descend Tree" narrative="Set to true to descend the java tree via the &amp;quot
</inputs>
<onsuccess>7b07c4a6-e093-4847-b958-7c2638823267</onsuccess>
<processid>0328c98a-bd0f-412a-976e-c2098a316d38</processid>
</stage>
</process>
```

```xml
<process name="Java Swing Demo Test" version="1.0" narrative="Tests features exposed in the Java Swi

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom>1</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="83dacc30-4ef7-4837-8274-e40f9e13d458" name="End" type="End">

<narrative>

</narrative>

<displayx>105</displayx>

<displayy>465</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

</stage>

<stage stageid="0f7cdc6f-534a-40ea-9bcc-1a7e7c076713" 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="fa6b4aa1-e864-4d86-9cdf-73dfd46ff456" name="Test Menus" type="Action">
```

```xml
<narrative>

</narrative>

<displayx>105</displayx>

<displayy>420</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>83dacc30-4ef7-4837-8274-e40f9e13d458</onsuccess>

<resource object="Java Swingset Demo" action="Menu Demo"/>

</stage>

<stage stageid="ed4547c3-da23-4140-a744-283735b7f424" name="Test Scroll bars" type="Action">

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>195</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>796a020e-912e-448f-9a1b-5f1db6e7a826</onsuccess>

<resource object="Java Swingset Demo" action="ScrollPane Demo"/>

</stage>

<stage stageid="498a8aff-8c43-41aa-ab94-ff2e82f6b6c7" name="Test Tables" type="Action">

<narrative>

</narrative>

<displayx>105</displayx>

<displayy>330</displayy>

<displaywidth>60</displaywidth>
```

```xml
<displayheight>30</displayheight>

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

<onsuccess>848cc456-3cf4-491b-98a3-0927b8715751</onsuccess>

<resource object="Java Swingset Demo" action="Table Demo"/>

</stage>

<stage stageid="65cf7f56-5843-4e18-90aa-b26168159d77" name="Test Tabs" type="Action">

<narrative>

</narrative>

<displayx>105</displayx>

<displayy>285</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>498a8aff-8c43-41aa-ab94-ff2e82f6b6c7</onsuccess>

<resource object="Java Swingset Demo" action="Tabs Demo"/>

</stage>

<stage stageid="1801731b-2abe-4ca0-9f21-f8c40954bf08" name="Test Buttons" type="Action">

<narrative>

</narrative>

<displayx>105</displayx>

<displayy>-90</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>1905f154-57ac-4b01-a49f-d2c58c3c6e55</onsuccess>

<resource object="Java Swingset Demo" action="Test Buttons Page"/>

</stage>
```

```xml
<stage stageid="1905f154-57ac-4b01-a49f-d2c58c3c6e55" name="Test ComboBoxes" type="Action">

<narrative>

</narrative>

<displayx>105</displayx>

<displayy>-30</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>c1c1e956-fd1b-465a-a0be-99c7cb3ab393</onsuccess>

<resource object="Java Swingset Demo" action="Test Comboboxes Page"/>

</stage>

<stage stageid="977a409f-7962-469b-af11-c38e2e5dd040" name="Test File Choosers" type="Action">

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>0</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>c1c1e956-fd1b-465a-a0be-99c7cb3ab393</onsuccess>

<resource object="Java Swingset Demo" action="Test File Choosers"/>

</stage>

<stage stageid="c1c1e956-fd1b-465a-a0be-99c7cb3ab393" name="Test Lists" type="Action">

<narrative>

</narrative>

<displayx>105</displayx>

<displayy>45</displayy>
```

```xml
<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>65cf7f56-5843-4e18-90aa-b26168159d77</onsuccess>

<resource object="Java Swingset Demo" action="Test Lists"/>

</stage>

<stage stageid="c739232e-5557-4868-8065-9c7070f3f83b" name="Test Progress Bars" type="Action">

<narrative>

</narrative>

<displayx>195</displayx>

<displayy>135</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>65cf7f56-5843-4e18-90aa-b26168159d77</onsuccess>

<resource object="Java Swingset Demo" action="Test Progress Bars"/>

</stage>

<stage stageid="796a020e-912e-448f-9a1b-5f1db6e7a826" name="Test TrackBars" type="Action">

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>240</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>65cf7f56-5843-4e18-90aa-b26168159d77</onsuccess>

<resource object="Java Swingset Demo" action="TrackBar Demo"/>
```

```xml
</stage>
<stage stageid="848cc456-3cf4-491b-98a3-0927b8715751" name="Test Treeviews" type="Action">
<narrative>
</narrative>
<displayx>105</displayx>
<displayy>375</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>fa6b4aa1-e864-4d86-9cdf-73dfd46ff456</onsuccess>
<resource object="Java Swingset Demo" action="Treeview Demo"/>
</stage>
<stage stageid="952ad6fa-682a-4265-bcd4-7914649b64d3" name="Launch" type="Action">
<narrative>
</narrative>
<displayx>105</displayx>
<displayy>-195</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="text" name="Options" narrative="Launch options" expr="[Options]"/>
</inputs>
<onsuccess>1801731b-2abe-4ca0-9f21-f8c40954bf08</onsuccess>
<resource object="Java Swingset Demo" action="Launch"/>
</stage>
<stage stageid="4716f2d9-6d84-4e68-b486-ae00d371f213" name="Test Spinners" type="Action">
```

```xml
    <narrative>

    </narrative>

    <displayx>210</displayx>

    <displayy>-150</displayy>

    <displaywidth>60</displaywidth>

    <displayheight>30</displayheight>

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

    <onsuccess>1801731b-2abe-4ca0-9f21-f8c40954bf08</onsuccess>

    <resource object="Java Swingset Demo" action="Spinner Demo"/>

    </stage>

    <stage stageid="f5ba6989-ea5d-41f3-b196-834ae71cb6db" name="Test Modal Dialogs" type="Action">

    <narrative>

    </narrative>

    <displayx>195</displayx>

    <displayy>75</displayy>

    <displaywidth>60</displaywidth>

    <displayheight>30</displayheight>

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

    <onsuccess>c739232e-5557-4868-8065-9c7070f3f83b</onsuccess>

    <resource object="Java Swingset Demo" action="Test Modal Dialogs"/>

    </stage>

    <stage stageid="f3911b32-5d2d-4b9b-a98e-9f4521f8d7ec" name="Start" type="Start">

    <narrative>

    </narrative>

    <displayx>15</displayx>

    <displayy>-345</displayy>

    <displaywidth>60</displaywidth>
```

<displayheight>30</displayheight>

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

<inputs>

<input type="flag" name="Descend Tree" narrative="Set to true to descend the java tree via the &quot

</inputs>

<onsuccess>d76adc7a-9568-4333-aaf6-980c33bd12d5</onsuccess>

</stage>

<stage stageid="d76adc7a-9568-4333-aaf6-980c33bd12d5" name="Descend Tree?" type="Decision">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-285</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<decision expression="[Descend Tree]"/>

<ontrue>48b8ac33-6775-4fc3-806f-f449cd834ac4</ontrue>

<onfalse>ac89669a-7d3a-48a2-87ce-a9dca0803e93</onfalse>

</stage>

<stage stageid="5f7dae32-f123-4ec0-a0e2-ef5f085d8701" name="Descend Tree" type="Data">

<narrative>

</narrative>

<displayx>-135</displayx>

<displayy>-345</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

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

</stage>

<stage stageid="48b8ac33-6775-4fc3-806f-f449cd834ac4" name="Descend Tree Option" type="Calculatio

<displayy>-285</displayy>

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

<onsuccess>864ecbdd-04c7-4411-8f00-3b6fb2273638</onsuccess>

<calculation expression="&quot;descendtree&quot;" stage="Options"/>

</stage>

<stage stageid="3840c3a7-4129-4596-8b68-c9a75cfeb733" name="Options" type="Data">

<displayy>-285</displayy>

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

</stage>

<stage stageid="ac89669a-7d3a-48a2-87ce-a9dca0803e93" name="No Options" type="Calculation">

<displayy>-240</displayy>

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

<onsuccess>864ecbdd-04c7-4411-8f00-3b6fb2273638</onsuccess>

<calculation expression="&quot;&quot;" stage="Options"/>

</stage>

<stage stageid="864ecbdd-04c7-4411-8f00-3b6fb2273638" name="anchor2" type="Anchor">

<displayy>-240</displayy>

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

<onsuccess>952ad6fa-682a-4265-bcd4-7914649b64d3</onsuccess>

</stage>

</process>

<process name="Java Swing Long Run Test" version="1.0" narrative="Tests running of a Java app continu

<view>

<camerax>0</camerax>

```
<cameray>0</cameray>

<zoom>1</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="83dacc30-4ef7-4837-8274-e40f9e13d458" name="End" type="End">

<narrative>

</narrative>

<displayx>105</displayx>

<displayy>555</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

</stage>

<stage stageid="0f7cdc6f-534a-40ea-9bcc-1a7e7c076713" 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="fa6b4aa1-e864-4d86-9cdf-73dfd46ff456" name="Test Menus" type="Action">

<narrative>

</narrative>

<displayx>105</displayx>
```

```xml
<displayy>420</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>880cc585-a61e-4f54-9bc8-4ea16b761f97</onsuccess>

<resource object="Java Swingset Demo" action="Menu Demo"/>

</stage>

<stage stageid="ed4547c3-da23-4140-a744-283735b7f424" name="Test Scroll bars" type="Action">

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>195</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>796a020e-912e-448f-9a1b-5f1db6e7a826</onsuccess>

<resource object="Java Swingset Demo" action="ScrollPane Demo"/>

</stage>

<stage stageid="498a8aff-8c43-41aa-ab94-ff2e82f6b6c7" name="Test Tables" type="Action">

<narrative>

</narrative>

<displayx>105</displayx>

<displayy>330</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>848cc456-3cf4-491b-98a3-0927b8715751</onsuccess>
```

<resource object="Java Swingset Demo" action="Table Demo"/>

</stage>

<stage stageid="65cf7f56-5843-4e18-90aa-b26168159d77" name="Test Tabs" type="Action">

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

<onsuccess>498a8aff-8c43-41aa-ab94-ff2e82f6b6c7</onsuccess>

<resource object="Java Swingset Demo" action="Tabs Demo"/>

</stage>

<stage stageid="1801731b-2abe-4ca0-9f21-f8c40954bf08" name="Test Buttons" type="Action">

<displayy>-90</displayy>

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

<onsuccess>c1c1e956-fd1b-465a-a0be-99c7cb3ab393</onsuccess>

<resource object="Java Swingset Demo" action="Test Buttons Page"/>

</stage>

<stage stageid="1905f154-57ac-4b01-a49f-d2c58c3c6e55" name="Test ComboBoxes" type="Action">

```xml
<displayx>210</displayx>

<displayy>-45</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>977a409f-7962-469b-af11-c38e2e5dd040</onsuccess>

<resource object="Java Swingset Demo" action="Test Comboboxes Page"/>

</stage>

<stage stageid="977a409f-7962-469b-af11-c38e2e5dd040" name="Test File Choosers" type="Action">

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>0</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>c1c1e956-fd1b-465a-a0be-99c7cb3ab393</onsuccess>

<resource object="Java Swingset Demo" action="Test File Choosers"/>

</stage>

<stage stageid="c1c1e956-fd1b-465a-a0be-99c7cb3ab393" name="Test Lists" type="Action">

<narrative>

</narrative>

<displayx>105</displayx>

<displayy>45</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>
```

```xml
<onsuccess>65cf7f56-5843-4e18-90aa-b26168159d77</onsuccess>

<resource object="Java Swingset Demo" action="Test Lists"/>

</stage>

<stage stageid="c739232e-5557-4868-8065-9c7070f3f83b" name="Test Progress Bars" type="Action">

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>150</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>65cf7f56-5843-4e18-90aa-b26168159d77</onsuccess>

<resource object="Java Swingset Demo" action="Test Progress Bars"/>

</stage>

<stage stageid="796a020e-912e-448f-9a1b-5f1db6e7a826" name="Test TrackBars" type="Action">

<narrative>

</narrative>

<displayx>210</displayx>

<displayy>240</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>65cf7f56-5843-4e18-90aa-b26168159d77</onsuccess>

<resource object="Java Swingset Demo" action="TrackBar Demo"/>

</stage>

<stage stageid="848cc456-3cf4-491b-98a3-0927b8715751" name="Test Treeviews" type="Action">

<narrative>
```

```xml
</narrative>

<displayx>105</displayx>

<displayy>375</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>fa6b4aa1-e864-4d86-9cdf-73dfd46ff456</onsuccess>

<resource object="Java Swingset Demo" action="Treeview Demo"/>

</stage>

<stage stageid="952ad6fa-682a-4265-bcd4-7914649b64d3" name="Launch" type="Action">

<narrative>

</narrative>

<displayx>105</displayx>

<displayy>-195</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<inputs>

<input type="text" name="Options" narrative="Launch options" expr="[Options]"/>

</inputs>

<onsuccess>1801731b-2abe-4ca0-9f21-f8c40954bf08</onsuccess>

<resource object="Java Swingset Demo" action="Launch"/>

</stage>

<stage stageid="4716f2d9-6d84-4e68-b486-ae00d371f213" name="Test Spinners" type="Action">

<narrative>

</narrative>

<displayx>210</displayx>
```

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

<onsuccess>1801731b-2abe-4ca0-9f21-f8c40954bf08</onsuccess>

<resource object="Java Swingset Demo" action="Spinner Demo"/>

</stage>

<stage stageid="f5ba6989-ea5d-41f3-b196-834ae71cb6db" name="Test Modal Dialogs" type="Action">

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

<onsuccess>c739232e-5557-4868-8065-9c7070f3f83b</onsuccess>

<resource object="Java Swingset Demo" action="Test Modal Dialogs"/>

</stage>

<stage stageid="f3911b32-5d2d-4b9b-a98e-9f4521f8d7ec" name="Start" type="Start">

<displayy>-375</displayy>

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

<input type="flag" name="Descend Tree" narrative="Set to true to descend the java tree via the &quot

</inputs>

<onsuccess>ef8575d6-3532-4073-a93b-9526fd0373b7</onsuccess>

</stage>

<stage stageid="48b8ac33-6775-4fc3-806f-f449cd834ac4" name="Descend Tree Option" type="Calculatio

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

<onsuccess>952ad6fa-682a-4265-bcd4-7914649b64d3</onsuccess>

<calculation expression="&quot;descendtree&quot;" stage="Options"/>

</stage>

<stage stageid="3840c3a7-4129-4596-8b68-c9a75cfeb733" name="Options" type="Data">

<displayy>-285</displayy>

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

```xml
</stage>
<stage stageid="96254a1a-b6fb-4fbc-97fb-9499e3ee7bad" name="anchor1" type="Anchor">
<narrative>
</narrative>
<displayx>45</displayx>
<displayy>480</displayy>
<displaywidth>10</displaywidth>
<displayheight>10</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>3a8fe5b5-e8cd-4321-844b-bd4c48cbd398</onsuccess>
</stage>
<stage stageid="3a8fe5b5-e8cd-4321-844b-bd4c48cbd398" name="anchor3" type="Anchor">
<narrative>
</narrative>
<displayx>45</displayx>
<displayy>-90</displayy>
<displaywidth>10</displaywidth>
<displayheight>10</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>1801731b-2abe-4ca0-9f21-f8c40954bf08</onsuccess>
</stage>
<stage stageid="ef8575d6-3532-4073-a93b-9526fd0373b7" name="Get Start Time" type="Calculation">
<narrative>
</narrative>
<displayx>105</displayx>
<displayy>-330</displayy>
<displaywidth>60</displaywidth>
```

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

<onsuccess>48b8ac33-6775-4fc3-806f-f449cd834ac4</onsuccess>

<calculation expression="Now()" stage="Start"/>

</stage>

<stage stageid="232b673f-3b7c-4de5-a8f9-969ea7bc57ac" name="Start" type="Data">

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

<datatype>datetime</datatype>

</stage>

<stage stageid="880cc585-a61e-4f54-9bc8-4ea16b761f97" name="30 Mins up?" type="Decision">

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

<decision expression="Now()-[Start]&gt;MakeTimeSpan(0, 0, 30, 0, 0)"/>

<ontrue>83dacc30-4ef7-4837-8274-e40f9e13d458</ontrue>

<onfalse>96254a1a-b6fb-4fbc-97fb-9499e3ee7bad</onfalse>

</stage>

</process>

<process name="Java Working Directory - Test" version="1.0" narrative="Test working directory." preferred

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom>1</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="ff1f5981-d537-4759-87ee-e49b89ee9d8d" 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>d1deb883-43fd-43c3-b1c8-76aa31286a18</onsuccess>

</stage>

<stage stageid="5eb2983d-16a3-4e9d-b545-a7c95d20c4c0" name="End" type="End">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>90</displayy>

```xml
<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

</stage>

<stage stageid="634b22f3-9b7a-4489-b066-68840373b632" 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="d1deb883-43fd-43c3-b1c8-76aa31286a18" name="Launch" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-75</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>2b4966ca-dce8-4207-b749-d53e908b2bdd</onsuccess>

<resource object="Java Working Directory - Test Object" action="Launch"/>

</stage>

<stage stageid="2b4966ca-dce8-4207-b749-d53e908b2bdd" name="Check" type="Action">

<narrative>

</narrative>
```

```
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<displayy>-30</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>36eff226-88f4-406a-a506-f551fb23e0c9</onsuccess>

<resource object="Java Working Directory - Test Object" action="Check Working Directory"/>

</stage>

<stage stageid="36eff226-88f4-406a-a506-f551fb23e0c9" name="Terminate" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>15</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>5eb2983d-16a3-4e9d-b545-a7c95d20c4c0</onsuccess>

<resource object="Java Working Directory - Test Object" action="Terminate"/>

</stage>

</process>

<process name="Javascript Test" version="1.0" narrative="a" preferredid="faac5a8f-3991-437e-a7e9-9ebb

<view>

<camerax>0</camerax>

<cameray>0</cameray>

<zoom>1</zoom>

</view>

<preconditions/>
```

```xml
<endpoint narrative=""/>
<stage stageid="0fc8ef14-b119-4aee-97f6-8b74df2b5155" 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>513f2bfa-f336-4cdb-bed6-9697c7611b7a</onsuccess>
</stage>
<stage stageid="0c279f6f-c22f-4055-9e2b-9f95fcff3e6b" 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="142ee701-e1e0-4c09-b4d0-d691e4bf3ddc" name="Stage1" type="ProcessInfo">
```

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

</stage>

<stage stageid="513f2bfa-f336-4cdb-bed6-9697c7611b7a" name="Launch" type="Action">

<displayy>-45</displayy>

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

<onsuccess>3fb06784-3a15-4153-b5eb-05a02c86402f</onsuccess>

<resource object="Javascript Tests" action="Launch"/>

</stage>

<stage stageid="3fb06784-3a15-4153-b5eb-05a02c86402f" name="Run Tests" type="Action">

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

<onsuccess>0c279f6f-c22f-4055-9e2b-9f95fcff3e6b</onsuccess>

<resource object="Javascript Tests" action="Run Tests"/>

</stage>

</process>

<process name="ListView20 Test" version="1.0" narrative="Test for ListView20 ActiveX thingy" preferredid

<endpoint narrative=""/>

<stage stageid="3f9ef748-96f9-40d7-b05f-8ec16df8f830" name="Start" type="Start">

<displayy>-105</displayy>

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

```xml
</stage>
<stage stageid="c975965a-8575-491e-9a57-f1487b41f5e7" name="End" type="End">
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>225</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="4f8c96cb-fabf-4acb-b9e9-64b4076629a6" 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="34f63320-b768-4b96-a292-192d9a573819" 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"/>
```

<resource object="ListView20" action="Launch"/>

</stage>

<stage stageid="d818f3c3-e4ab-4997-9ed8-ba509901ea49" name="Get row count" type="Action">

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

<onsuccess>11fe410a-ade5-4c5f-ba69-dd67cb5366b6</onsuccess>

<resource object="ListView20" action="Get Row Count"/>

</stage>

<stage stageid="56592d9b-5352-4d06-b32b-c0febb9cb5c4" name="Rows" type="Data">

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

```xml
<private/>

<alwaysinit/>

</stage>

<stage stageid="f230ac6b-0da2-4e30-bd2f-2bfb562cc1e4" name="Terminate" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>180</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>c975965a-8575-491e-9a57-f1487b41f5e7</onsuccess>

<resource object="ListView20" action="Terminate"/>

</stage>

<stage stageid="11fe410a-ade5-4c5f-ba69-dd67cb5366b6" name="Check rows" type="Decision">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>45</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

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

<ontrue>0ed31f55-4339-49aa-afb3-5e3be67d95a6</ontrue>

<onfalse>78ca88f6-8512-409a-b40a-8264546105f2</onfalse>

</stage>

<stage stageid="78ca88f6-8512-409a-b40a-8264546105f2" name="Exception1" type="Exception">
```

```
<loginhibit/>

<narrative>

</narrative>

<displayx>-105</displayx>

<displayy>45</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<exception type="Test Failure" detail="&amp;quot;Row count did not match&amp;quot;"/>

</stage>

<stage stageid="0ed31f55-4339-49aa-afb3-5e3be67d95a6" name="Get All Items" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>90</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<outputs>

<output type="collection" name="result" stage="AllItems"/>

</outputs>

<onsuccess>51d4f5fa-1ac8-4e87-8349-05a41797e64b</onsuccess>

<resource object="ListView20" action="Get All Items"/>

</stage>

<stage stageid="f74faf8d-3607-4bdb-92ce-13170b7096ab" name="AllItems" type="Collection">

<narrative>

</narrative>
```

```xml
<displayx>90</displayx>
<displayy>90</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
<initialvalue/>
</stage>
<stage stageid="110a2ab1-71b9-4872-b7e4-8d5d7cb51091" name="checkAllItems" type="Collection">
<narrative>
</narrative>
<displayx>225</displayx>
<displayy>90</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
<collectioninfo>
<field name="Column0" type="text"/>
<field name="Column1" type="text"/>
<field name="Column2" type="text"/>
<field name="Column3" type="text"/>
<field name="Column4" type="text"/>
```

```xml
<field name="Column5" type="text"/>
</collectioninfo>
<initialvalue>
<row>
<field name="Column0" type="text" value="A1"/>
<field name="Column1" type="text" value="B1"/>
<field name="Column2" type="text" value="C1"/>
<field name="Column3" type="text" value="D1"/>
<field name="Column4" type="text" value="E1"/>
<field name="Column5" type="text" value=""/>
</row>
<row>
<field name="Column0" type="text" value="A2"/>
<field name="Column1" type="text" value="B2"/>
<field name="Column2" type="text" value="C2"/>
<field name="Column3" type="text" value="D2"/>
<field name="Column4" type="text" value="E2"/>
<field name="Column5" type="text" value=""/>
</row>
<row>
<field name="Column0" type="text" value="A3"/>
<field name="Column1" type="text" value="B3"/>
<field name="Column2" type="text" value="C3"/>
<field name="Column3" type="text" value="D3"/>
<field name="Column4" type="text" value="E3"/>
<field name="Column5" type="text" value=""/>
</row>
```

```xml
<row>
<field name="Column0" type="text" value="A4"/>
<field name="Column1" type="text" value="B4"/>
<field name="Column2" type="text" value="C4"/>
<field name="Column3" type="text" value="D4"/>
<field name="Column4" type="text" value="E4"/>
<field name="Column5" type="text" value=""/>
</row>
<row>
<field name="Column0" type="text" value="A5"/>
<field name="Column1" type="text" value="B5"/>
<field name="Column2" type="text" value="C5"/>
<field name="Column3" type="text" value="D5"/>
<field name="Column4" type="text" value="E5"/>
<field name="Column5" type="text" value=""/>
</row>
<row>
<field name="Column0" type="text" value="A6"/>
<field name="Column1" type="text" value="B6"/>
<field name="Column2" type="text" value="C6"/>
<field name="Column3" type="text" value="D6"/>
<field name="Column4" type="text" value="E6"/>
<field name="Column5" type="text" value=""/>
</row>
<row>
<field name="Column0" type="text" value="A7"/>
<field name="Column1" type="text" value="B7"/>
```

<field name="Column2" type="text" value="C7"/>

<field name="Column3" type="text" value="D7"/>

<field name="Column4" type="text" value="E7"/>

<field name="Column5" type="text" value=""/>

</row>

<row>

<field name="Column0" type="text" value="A8"/>

<field name="Column1" type="text" value="B8"/>

<field name="Column2" type="text" value="C8"/>

<field name="Column3" type="text" value="D8"/>

<field name="Column4" type="text" value="E8"/>

<field name="Column5" type="text" value=""/>

</row>

<row>

<field name="Column0" type="text" value="A9"/>

<field name="Column1" type="text" value="B9"/>

<field name="Column2" type="text" value="C9"/>

<field name="Column3" type="text" value="D9"/>

<field name="Column4" type="text" value="E9"/>

<field name="Column5" type="text" value=""/>

</row>

</initialvalue>

</stage>

<stage stageid="51d4f5fa-1ac8-4e87-8349-05a41797e64b" name="Check Data" type="Decision">

```xml
<displayy>135</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<decision expression="[AllItems]=[checkAllItems]"/>

<ontrue>f230ac6b-0da2-4e30-bd2f-2bfb562cc1e4</ontrue>

<onfalse>db7eb333-e9a7-4c25-aa62-3ff0d7eae883</onfalse>

</stage>

<stage stageid="db7eb333-e9a7-4c25-aa62-3ff0d7eae883" name="Exception1" type="Exception">

<loginhibit/>

<narrative>

</narrative>

<displayx>-105</displayx>

<displayy>135</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<exception type="Test Failure" detail="&amp;quot;Data did not match&amp;quot;"/>

</stage>

</process>

<process name="Lotus Notes - Setup Process" version="1.0" bpversion="5.0.22.1298" narrative="." prefer

<view>

<camerax>0</camerax>

<cameray>183</cameray>

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

</view>

<preconditions/>
```

```xml
<endpoint narrative=""/>
<stage stageid="0dee6ead-bb89-4ff2-b39c-d142cc872ae6" 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"/>
<onsuccess>e0218d07-f7e0-46f4-a088-bec6298e4703</onsuccess>
</stage>
<stage stageid="e7ee8f20-2eac-4c1b-8764-75d27963adfd" name="End" type="End">
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>345</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="fc68455a-faf0-4841-a35b-afc460e2498a" name="Stage1" type="ProcessInfo">
<narrative>
</narrative>
<displayx>-195</displayx>
<displayy>-105</displayy>
<displaywidth>150</displaywidth>
<displayheight>90</displayheight>
```

```xml
<font family="Tahoma" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="e0218d07-f7e0-46f4-a088-bec6298e4703" name="Launch" 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"/>
<onsuccess>c6d0300d-0722-41a5-ba5e-7108776f1d9d</onsuccess>
<resource object="Lotus Notes - Setup" action="Launch"/>
</stage>
<stage stageid="c6d0300d-0722-41a5-ba5e-7108776f1d9d" name="Step 1" type="Action">
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>-15</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>8c6a06ca-3c54-4294-b737-10a7854b3ad9</onsuccess>
<resource object="Lotus Notes - Setup" action="Advance to Step 2"/>
</stage>
<stage stageid="8c6a06ca-3c54-4294-b737-10a7854b3ad9" name="Step 2" type="Action">
<narrative>
</narrative>
```

```xml
<displayx>15</displayx>

<displayy>30</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>8ac2adb4-14ad-4fa6-9bdd-b940ca04bfbf</onsuccess>

<resource object="Lotus Notes - Setup" action="Advance to Step 3"/>

</stage>

<stage stageid="8ac2adb4-14ad-4fa6-9bdd-b940ca04bfbf" name="Step 3" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>75</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>6c371f30-3c5d-4dd8-80e5-ad3c646fe9f9</onsuccess>

<resource object="Lotus Notes - Setup" action="Advance to Step 4"/>

</stage>

<stage stageid="6c371f30-3c5d-4dd8-80e5-ad3c646fe9f9" name="Step 4" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>120</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>
```

<resource object="Lotus Notes - Setup" action="Advance to Step 5"/>

</stage>

<stage stageid="2aa63c80-6d93-4841-b2fc-dd032ea8573f" name="Step 5" type="Action">

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

<onsuccess>3236c381-0727-4f11-a8a3-f0bbdfc39e5f</onsuccess>

<resource object="Lotus Notes - Setup" action="Advance to Step 6"/>

</stage>

<stage stageid="3236c381-0727-4f11-a8a3-f0bbdfc39e5f" name="Step 6" type="Action">

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

<onsuccess>7c0052f4-b82e-4e61-b622-b84ef4e4e2d9</onsuccess>

<resource object="Lotus Notes - Setup" action="Advance to Step 7"/>

</stage>

<stage stageid="7c0052f4-b82e-4e61-b622-b84ef4e4e2d9" name="Step 7" type="Action">

```xml
</narrative>

<displayx>15</displayx>

<displayy>255</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>363cd44c-d330-415a-a4a7-36e60bed4638</onsuccess>

<resource object="Lotus Notes - Setup" action="Advance to Step 8"/>

</stage>

<stage stageid="363cd44c-d330-415a-a4a7-36e60bed4638" name="Terminate" type="Action">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>300</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>e7ee8f20-2eac-4c1b-8764-75d27963adfd</onsuccess>

<resource object="Lotus Notes - Setup" action="Terminate"/>

</stage>

</process>

<process name="Mainframe - GetCursorPos Test" version="1.0" bpversion="5.0.22.1302" narrative="." pre

<view>

<camerax>0</camerax>

<cameray>0</cameray>

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

</view>
```

```
<preconditions/>

<endpoint narrative=""/>

<stage stageid="3a35e7fb-0415-46b4-9fa2-5904fc8503a3" name="Start" type="Start">

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>-165</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>6f320f0e-15d3-43bd-876e-2488aaef2232</onsuccess>

</stage>

<stage stageid="2e8c6ae2-d6a4-4208-87e8-34db35493bd1" name="End" type="End">

<narrative>

</narrative>

<displayx>195</displayx>

<displayy>60</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

</stage>

<stage stageid="e508bf26-dc98-43ae-9d02-49b29a5cf6be" name="Stage1" type="ProcessInfo">

<narrative>

</narrative>

<displayx>-195</displayx>

<displayy>-105</displayy>

<displaywidth>150</displaywidth>
```

```xml
<displayheight>90</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="caf933f0-ef52-4336-9fd6-c2a39ba410c4" name="Launch (Pcom)" type="Action">
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>-75</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<onsuccess>a246e446-f32a-4608-b6b6-f3075f2e2be1</onsuccess>
<resource object="Mainframe - GetCursorPos IBM Pcom" action="Launch"/>
</stage>
<stage stageid="a246e446-f32a-4608-b6b6-f3075f2e2be1" name="Test Cursor Pos (Pcom)" type="Action">
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>-30</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Segoe UI" size="10" style="Regular" color="000000"/>
<onsuccess>f4f40d5d-ed78-4e0d-a631-ce01a5f489cb</onsuccess>
<resource object="Mainframe - GetCursorPos IBM Pcom" action="Test Cursor Pos"/>
</stage>
<stage stageid="f4f40d5d-ed78-4e0d-a631-ce01a5f489cb" name="Terminate (Pcom)" type="Action">
<narrative>
```

```xml
</narrative>

<displayx>15</displayx>

<displayy>15</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>e1b2f22f-e2af-4e53-9235-d41d5e011bad</onsuccess>

<resource object="Mainframe - GetCursorPos IBM Pcom" action="Terminate"/>

</stage>

<stage stageid="e1b2f22f-e2af-4e53-9235-d41d5e011bad" name="Anchor2" type="Anchor">

<narrative>

</narrative>

<displayx>60</displayx>

<displayy>15</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

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

<onsuccess>f4e454b4-6c70-4220-bffb-ae20965a1145</onsuccess>

</stage>

<stage stageid="f4e454b4-6c70-4220-bffb-ae20965a1145" name="Anchor3" type="Anchor">

<narrative>

</narrative>

<displayx>60</displayx>

<displayy>-75</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

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

</stage>

<stage stageid="fa87a59f-91f6-425d-9d0f-af2462d16eb1" name="Launch (HostExplorer)" type="Action">

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

<onsuccess>fdf3a4fb-8e94-499f-b68f-968006c4b35b</onsuccess>

<resource object="Mainframe - GetCursorPos HostExplorer" action="Launch"/>

</stage>

<stage stageid="fdf3a4fb-8e94-499f-b68f-968006c4b35b" name="Test Cursor Pos (HostExplorer)" type="A

<displayy>-30</displayy>

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

<onsuccess>4469b286-712d-468b-9097-8d4dfb9d2095</onsuccess>

<resource object="Mainframe - GetCursorPos HostExplorer" action="Test Cursor Pos"/>

</stage>

<stage stageid="4469b286-712d-468b-9097-8d4dfb9d2095" name="Terminate (HostExplorer)" type="Actio

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

<onsuccess>88058e20-b4ec-4b24-8aaf-8490a2b1855b</onsuccess>

<resource object="Mainframe - GetCursorPos HostExplorer" action="Terminate"/>

</stage>

<stage stageid="07071182-de24-43b7-92c9-01bd3852668a" name="Launch (Attachmate Extra!)" type="A

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

<onsuccess>9211e0e4-56ed-4556-a6ab-f391c8c94fbf</onsuccess>

<resource object="Mainframe - GetCursorPos Attachmate Extra!" action="Launch"/>

</stage>

<stage stageid="9211e0e4-56ed-4556-a6ab-f391c8c94fbf" name="Test Cursor Pos (Attachmate Extra!)" ty

<displayy>-30</displayy>

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

<resource object="Mainframe - GetCursorPos Attachmate Extra!" action="Test Cursor Pos"/>

</stage>

<stage stageid="95fa575c-20fd-407f-8d74-cf709ee12432" name="Terminate (Attachmate Extra!)" type="A

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

<onsuccess>2e8c6ae2-d6a4-4208-87e8-34db35493bd1</onsuccess>

<resource object="Mainframe - GetCursorPos Attachmate Extra!" action="Terminate"/>

</stage>

<stage stageid="88058e20-b4ec-4b24-8aaf-8490a2b1855b" name="Anchor2" type="Anchor">

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

<onsuccess>00856558-5ff0-4948-94bf-583d322bdb36</onsuccess>

</stage>

<stage stageid="00856558-5ff0-4948-94bf-583d322bdb36" name="Anchor3" type="Anchor">

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

<onsuccess>07071182-de24-43b7-92c9-01bd3852668a</onsuccess>

</stage>

<stage stageid="6f320f0e-15d3-43bd-876e-2488aaef2232" name="Launch Mainframe Emulator" type="Ac

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

<onsuccess>caf933f0-ef52-4336-9fd6-c2a39ba410c4</onsuccess>

<resource object="Launch Mainframe Emulator" action="Launch"/>

</stage>

</process>

<process name="Make Queue Completed (US-6531)" version="1.0" bpversion="6.7.0.16957" narrative=""

<view>

<camerax>0</camerax>

<cameray>63</cameray>

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

</view>

<endpoint narrative=""/>

```xml
<stage stageid="dff4d392-95f8-48e6-b6aa-015ef2df18c7" name="Start" type="Start">
<display x="15" y="-105"/>
<onsuccess>4d887ebf-14b9-4954-8fca-c1fb42cb74b2</onsuccess>
</stage>
<stage stageid="da1e6f9a-e2fd-40d4-8580-c0e1b4329e56" name="End" type="End">
<display x="15" y="255"/>
</stage>
<stage stageid="afdaf111-db8c-4c86-98f4-6481ff2d28a8" name="Stage1" type="ProcessInfo">
<display x="-120" y="-75" w="150" h="90"/>
</stage>
<stage stageid="93bfe978-5d79-4527-a62c-ce1ea416a0be" name="Queue Name" type="Data">
<loginhibit onsuccess="true"/>
<display x="-120" y="15" w="120" h="30"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">Queue (US-6531)</initialvalue>
<alwaysinit/>
</stage>
<stage stageid="afd4ced0-94de-4712-babc-1dfc9ed11bbc" name="Input Data" type="Collection">
<display x="-120" y="45" w="120" h="30"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
<collectioninfo>
<field name="Data" type="text"/>
</collectioninfo>
<initialvalue>
<row>
```

```
<field name="Data" type="text" value="a"/>

</row>

<row>

<field name="Data" type="text" value="b"/>

</row>

<row>

<field name="Data" type="text" value="c"/>

</row>

<row>

<field name="Data" type="text" value="d"/>

</row>

</initialvalue>

</stage>

<stage stageid="4d887ebf-14b9-4954-8fca-c1fb42cb74b2" name="Add To Queue" type="Action">

<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

<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 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>180a7c9f-4831-4143-bb4b-80a24a65cf95</onsuccess>
<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Add To Queue"/>
</stage>
<stage stageid="180a7c9f-4831-4143-bb4b-80a24a65cf95" name="Get Next Item" type="Action">
<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

The Item ID returned is used to make further calls to update the work status for that item. It may be empty,
<display x="15" 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>859579e8-b7f1-4889-b148-701887056ad8</onsuccess>

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

</stage>

<stage stageid="dc9be2a9-9df5-46a5-9f6d-8bbabe6ae831" name="Item ID" type="Data">

<display x="-120" y="120" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="859579e8-b7f1-4889-b148-701887056ad8" name="Mark Completed" type="Action">

<loginhibit onsuccess="true"/>

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

<display x="15" y="30" w="90" h="30"/>

<inputs>

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

</inputs>

<onsuccess>601d5f6f-7da6-4557-af21-bcb25a086388</onsuccess>

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

</stage>

<stage stageid="601d5f6f-7da6-4557-af21-bcb25a086388" name="Get Next Item" type="Action">

<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 r

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

```
<display x="15" y="75" 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>c12d8d3e-37b2-4e1b-b2d3-cd9dce0a8a60</onsuccess>

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

</stage>

<stage stageid="2d4844dc-2548-4b61-96ff-d65b46c4a177" name="Get Next Item" type="Action">

<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 r

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

```
<display x="15" y="165" 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="number" name="Attempts" friendlyname="Attempts" narrative="The number of attempts alre

</outputs>

<onsuccess>28c20736-0bd9-48c0-9a0f-31881368a909</onsuccess>

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

</stage>

<stage stageid="85634671-37ae-4810-aa63-a76f4b81fd93" name="Input Variables" type="Block">

<loginhibit onsuccess="true"/>

<display x="-195" y="-15" w="150" h="90"/>

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

</stage>

<stage stageid="dd6c022e-bb3f-442b-9ca2-e84c93eda358" name="Local Variables" type="Block">

<loginhibit onsuccess="true"/>

<display x="-195" y="90" w="150" h="60"/>

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

</stage>

<stage stageid="c12d8d3e-37b2-4e1b-b2d3-cd9dce0a8a60" name="Mark Completed" type="Action">

<loginhibit onsuccess="true"/>

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

<display x="15" y="120" w="90" h="30"/>

<inputs>

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

</inputs>

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

</stage>

<stage stageid="28c20736-0bd9-48c0-9a0f-31881368a909" name="Mark Completed" type="Action">

<loginhibit onsuccess="true"/>

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

<display x="15" y="210" w="90" h="30"/>

<inputs>

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

</inputs>

<onsuccess>da1e6f9a-e2fd-40d4-8580-c0e1b4329e56</onsuccess>

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

</stage>

</process>

<process name="Make Queue Exceptions (US-6531)" version="1.0" bpversion="6.7.0.16957" narrative=""

<view>

<camerax>0</camerax>

<cameray>84</cameray>

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

</view>

<preconditions/>

<endpoint narrative=""/>

<stage stageid="dff4d392-95f8-48e6-b6aa-015ef2df18c7" name="Start" type="Start">

<display x="15" y="-105"/>

<onsuccess>4d887ebf-14b9-4954-8fca-c1fb42cb74b2</onsuccess>

</stage>

<stage stageid="da1e6f9a-e2fd-40d4-8580-c0e1b4329e56" name="End" type="End">

```xml
<display x="15" y="255"/>

</stage>

<stage stageid="afdaf111-db8c-4c86-98f4-6481ff2d28a8" name="Stage1" type="ProcessInfo">

<display x="-120" y="-75" w="150" h="90"/>

</stage>

<stage stageid="93bfe978-5d79-4527-a62c-ce1ea416a0be" name="Queue Name" type="Data">

<loginhibit onsuccess="true"/>

<display x="-120" y="15" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Queue (US-6531)</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="afd4ced0-94de-4712-babc-1dfc9ed11bbc" name="Input Data" type="Collection">

<display x="-120" y="45" w="120" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

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

</collectioninfo>

<initialvalue>

<row>

<field name="Data" type="text" value="a"/>

</row>

<row>

<field name="Data" type="text" value="b"/>

</row>
```

```
<row>

<field name="Data" type="text" value="c"/>

</row>

<row>

<field name="Data" type="text" value="d"/>

</row>

</initialvalue>

</stage>

<stage stageid="4d887ebf-14b9-4954-8fca-c1fb42cb74b2" name="Add To Queue" type="Action">

<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 availab

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="-60" 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\>180a7c9f-4831-4143-bb4b-80a24a65cf95\</onsuccess\>

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

\</stage\>

\<stage stageid="180a7c9f-4831-4143-bb4b-80a24a65cf95" name="Get Next Item" type="Action"\>

\<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 r

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

\<display x="15" 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\>859579e8-b7f1-4889-b148-701887056ad8\</onsuccess\>

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

\</stage\>

<stage stageid="dc9be2a9-9df5-46a5-9f6d-8bbabe6ae831" name="Item ID" type="Data">

<display x="-120" y="120" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="859579e8-b7f1-4889-b148-701887056ad8" name="Mark Completed" type="Action">

<loginhibit onsuccess="true"/>

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

<display x="15" y="30" w="90" h="30"/>

<inputs>

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

</inputs>

<onsuccess>601d5f6f-7da6-4557-af21-bcb25a086388</onsuccess>

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

</stage>

<stage stageid="04e14aac-5b4c-462d-81fb-840a831866fb" name="Mark Exception" type="Action">

<loginhibit onsuccess="true"/>

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

<display x="15" y="120" w="90" h="30"/>

<inputs>

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

<input type="text" name="Exception Reason" friendlyname="Exception Reason" narrative="A description o

<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>2d4844dc-2548-4b61-96ff-d65b46c4a177</onsuccess>

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

</stage>

<stage stageid="601d5f6f-7da6-4557-af21-bcb25a086388" name="Get Next Item" type="Action">

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


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


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

<display x="15" y="75" 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>04e14aac-5b4c-462d-81fb-840a831866fb</onsuccess>

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

</stage>
```

```xml
<stage stageid="2d4844dc-2548-4b61-96ff-d65b46c4a177" name="Get Next Item" type="Action">

<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

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

<display x="15" y="165" 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>c7b778d4-248b-47a4-8dbd-9042d7df4281</onsuccess>

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

</stage>

<stage stageid="c7b778d4-248b-47a4-8dbd-9042d7df4281" name="Mark Exception" type="Action">

<loginhibit onsuccess="true"/>

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

<display x="15" y="210" w="90" h="30"/>

<inputs>

<input type="text" name="Item ID" friendlyname="Item ID" narrative="The ID of the item to mark" expr="[Ite
```

```xml
<input type="text" name="Exception Reason" friendlyname="Exception Reason" narrative="A description o
<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>da1e6f9a-e2fd-40d4-8580-c0e1b4329e56</onsuccess>
<resource object="Blueprism.Automate.clsWorkQueuesActions" action="Mark Exception"/>
</stage>
<stage stageid="85634671-37ae-4810-aa63-a76f4b81fd93" name="Input Variables" type="Block">
<loginhibit onsuccess="true"/>
<display x="-195" y="-15" w="150" h="90"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>
<stage stageid="dd6c022e-bb3f-442b-9ca2-e84c93eda358" name="Local Variables" type="Block">
<loginhibit onsuccess="true"/>
<display x="-195" y="90" w="150" h="60"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>
</process>
<process name="Maximum Concurrent Process (US-2768)" version="1.0" bpversion="6.7.0.15588" narrati
<view>
<camerax>0</camerax>
<cameray>0</cameray>
<zoom version="2">1.25</zoom>
</view>
```

```xml
<preconditions/>
<endpoint narrative=""/>
<stage stageid="724c3f37-8e4c-412d-b0fa-3acaa89cec7b" name="Start" type="Start">
<display x="15" y="-105"/>
<onsuccess>60f33151-41ab-448e-9c2f-4ff2e135d767</onsuccess>
</stage>
<stage stageid="60f33151-41ab-448e-9c2f-4ff2e135d767" name="End" type="End">
<display x="15" y="90"/>
</stage>
<stage stageid="e95adbb7-a8f8-4314-bbf5-ed23ac7fe5d4" name="Stage1" type="ProcessInfo">
<display x="-105" y="-75" w="150" h="90"/>
</stage>
</process>
<process name="MS Excel Tests" version="1.0" narrative="Tests the CommonAutomation MSExcel object
<view>
<camerax>0</camerax>
<cameray>0</cameray>
<zoom>1</zoom>
</view>
<preconditions/>
<endpoint narrative=""/>
<subsheet subsheetid="821333f4-8089-4503-b497-548d0ba6cf17" type="Normal" published="False">
<name>Test Getting and Setting</name>
<view>
<camerax>380</camerax>
<cameray>210</cameray>
<zoom>1</zoom>
```

```xml
    </view>
  </subsheet>
  <subsheet subsheetid="ad710407-e4b2-4bee-a2ab-be1bd6a20dac" type="Normal" published="False">
    <name>Test Staff List</name>
    <view>
      <camerax>215</camerax>
      <cameray>126</cameray>
      <zoom>1</zoom>
    </view>
  </subsheet>
  <subsheet subsheetid="5cc25893-cb7a-45c9-bc0b-d560b6b4411c" type="Normal" published="False">
    <name>Test Home Price Estimator</name>
    <view>
      <camerax>370</camerax>
      <cameray>84</cameray>
      <zoom>1</zoom>
    </view>
  </subsheet>
  <subsheet subsheetid="e422cb39-faba-4bab-9880-7efd231d59c7" type="Normal" published="False">
    <name>Test Hanson Sheet</name>
    <view>
      <camerax>0</camerax>
      <cameray>0</cameray>
      <zoom>1</zoom>
    </view>
  </subsheet>
  <stage stageid="0d37b5a2-a547-4df3-ae75-e3a0901e1e5b" name="Start" type="Start">
```

```xml
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>-285</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<action/>
<inputs/>
<outputs/>
<onsuccess>c281ba2f-7a7a-4412-ab3c-abdda3fdc67a</onsuccess>
</stage>
<stage stageid="1799946c-e8de-4c0f-bff7-8eee0dc1caa9" name="End" type="End">
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>300</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<action/>
<inputs/>
<outputs/>
</stage>
<stage stageid="18e07f13-698a-4459-ac1a-a1e2c511274a" name="Stage1" type="ProcessInfo">
<narrative>
</narrative>
```

```xml
<displayx>-195</displayx>
<displayy>-105</displayy>
<displaywidth>150</displaywidth>
<displayheight>90</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="8d3db919-5e30-40d7-aaf4-dae886e68da1" name="Test Getting and Setting" type="SubS
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</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="d09cd93a-75ba-4032-a67c-e30df14625e1" name="Start" type="Start">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<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/>
```

</stage>

<stage stageid="d27b60c3-492d-4dbb-9754-845419c899b6" name="Create Another Workbook" type="Act

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

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

<inputs>

<input type="text" name="Name" expr="&quot;Test Book &quot; &amp; [Index]"/>

</inputs>

<onsuccess>b8135208-79c4-49ad-90f7-ae7987d58f27</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Create Workbook"/>

</stage>

<stage stageid="ecdf1901-bdb7-4c9d-92fc-cfbc8986ce41" name="Increment Document Index" type="Calc

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

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

<onsuccess>d27b60c3-492d-4dbb-9754-845419c899b6</onsuccess>

<calculation expression="1 + [Index]" stage="Index"/>

</stage>

<stage stageid="26c76aa6-192f-4d0d-9902-1e62c36a478e" name="Index" type="Data">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

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

<datatype>number</datatype>

</stage>

<stage stageid="e0be00e2-0024-41c1-a19f-6b7189304336" name="Enough Workbooks?" type="Decision">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

```xml
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<decision expression="[Index] &amp;gt;= [MaxIndex]"/>
<ontrue>d5058344-b204-499f-af8e-7e6368528aa5</ontrue>
<onfalse>3b1a6e02-c3d5-4d12-ba82-460443e67659</onfalse>
</stage>
<stage stageid="3b1a6e02-c3d5-4d12-ba82-460443e67659" name="anchor1" type="Anchor">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<narrative>
</narrative>
<displayx>-75</displayx>
<displayy>315</displayy>
<displaywidth>10</displaywidth>
<displayheight>10</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>007cd970-a107-41d1-be83-c4f14907b0be</onsuccess>
</stage>
<stage stageid="007cd970-a107-41d1-be83-c4f14907b0be" name="anchor2" type="Anchor">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<narrative>
</narrative>
<displayx>-75</displayx>
<displayy>90</displayy>
<displaywidth>10</displaywidth>
<displayheight>10</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>ecdf1901-bdb7-4c9d-92fc-cfbc8986ce41</onsuccess>
</stage>
```

```xml
<stage stageid="7406db07-a1bc-451c-9147-aca64c47edbe" name="Save Workbook" type="Action">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>270</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<action/>
<inputs>
<input type="text" name="File name" expr="&amp;quot;C:\Excel Tests\Workbook &amp;quot; &amp;amp; |
</inputs>
<outputs/>
<onsuccess>e0be00e2-0024-41c1-a19f-6b7189304336</onsuccess>
<resource object="CommonAutomation.clsExcel" action="Save Current Workbook As"/>
</stage>
<stage stageid="ea76bc61-ec54-4e25-8cc0-33226bc12165" name="Set Cell Value" type="Action">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>225</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<action/>
```

```xml
<inputs>
<input type="text" name="Cell Reference" expr="&amp;quot;A&amp;quot; &amp;amp; [Index] + 1"/>
<input type="text" name="Value" expr="[Index]"/>
</inputs>
<outputs/>
<onsuccess>7406db07-a1bc-451c-9147-aca64c47edbe</onsuccess>
<resource object="CommonAutomation.clsExcel" action="Set Cell Value"/>
</stage>
<stage stageid="d5058344-b204-499f-af8e-7e6368528aa5" name="Exit Excel" type="Action">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<narrative>
</narrative>
<displayx>15</displayx>
<displayy>390</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<action/>
<inputs/>
<outputs/>
<onsuccess>0057ed99-80c1-44b5-9fda-beeebec31186</onsuccess>
<resource object="CommonAutomation.clsExcel" action="Exit"/>
</stage>
<stage stageid="dae76c00-4686-4ac1-ad5d-258c91cc7190" name="Open Workbook" type="Action">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<narrative>
</narrative>
```

<displayx>270</displayx>

<displayy>135</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<action/>

<inputs>

<input type="text" name="File name" expr="&quot;C:\Excel Tests\Workbook &quot; &amp; |

</inputs>

<outputs/>

<onsuccess>812d50be-37e3-49eb-8bf5-9450d32054de</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Open Workbook"/>

</stage>

<stage stageid="d472c05e-d9b2-472f-9e81-b614099be3db" name="Reset Index" type="Calculation">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>30</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>ecdf1901-bdb7-4c9d-92fc-cfbc8986ce41</onsuccess>

<calculation expression="0" stage="Index"/>

</stage>

<stage stageid="53ba98d9-871c-4ba9-81ad-52668f1d7a16" name="Reset Index" type="Calculation">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

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

<onsuccess>21329178-7412-4280-8ed0-bd45f40fa3cc</onsuccess>

<calculation expression="0" stage="Index"/>

</stage>

<stage stageid="21329178-7412-4280-8ed0-bd45f40fa3cc" name="Increment Document Index" type="Cal

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

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

<onsuccess>dae76c00-4686-4ac1-ad5d-258c91cc7190</onsuccess>

<calculation expression="1 + [Index]" stage="Index"/>

</stage>

<stage stageid="b0af4c4f-88ed-493e-9283-232602b2584b" name="Enough Workbooks?" type="Decision"

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

```xml
<displayy>315</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<decision expression="[Index] &amp;gt;= [MaxIndex]"/>

<ontrue>ca05ac9f-d6dd-4711-b8cd-b64eb3448ff8</ontrue>

<onfalse>d6428162-a44a-4ad3-acf5-e0d39c118c94</onfalse>

</stage>

<stage stageid="d6428162-a44a-4ad3-acf5-e0d39c118c94" name="anchor1" type="Anchor">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>315</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

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

<onsuccess>d3e3ae32-de71-4c35-b961-cfbbea35049e</onsuccess>

</stage>

<stage stageid="d3e3ae32-de71-4c35-b961-cfbbea35049e" name="anchor2" type="Anchor">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<narrative>

</narrative>

<displayx>180</displayx>

<displayy>90</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>
```

```xml
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>21329178-7412-4280-8ed0-bd45f40fa3cc</onsuccess>
</stage>
<stage stageid="812d50be-37e3-49eb-8bf5-9450d32054de" name="Get Cell Value" type="Action">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<narrative>
</narrative>
<displayx>270</displayx>
<displayy>180</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<action/>
<inputs>
<input type="text" name="Cell Reference" expr="&amp;quot;A&amp;quot; &amp;amp; [Index] + 1"/>
</inputs>
<outputs>
<output type="text" name="Value" stage="Cell Value"/>
</outputs>
<onsuccess>4bdd8e41-f425-42ff-bd53-c6b6ab835ea3</onsuccess>
<resource object="CommonAutomation.clsExcel" action="Get Cell Value"/>
</stage>
<stage stageid="0e260fbc-f1bc-4e8e-bc62-8cf35a9d92b4" name="Cell Value" type="Data">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<narrative>
</narrative>
<displayx>360</displayx>
```

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

<datatype>text</datatype>

</stage>

<stage stageid="f371efc4-b956-4686-b61d-c46c459443aa" name="Verify Cell Value" type="Decision">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

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

<narrative>FAIL</narrative>

<displayx>360</displayx>

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

</stage>

<stage stageid="0057ed99-80c1-44b5-9fda-beeebec31186" name="anchor3" type="Anchor">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

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

<onsuccess>1c55e888-8bd4-45bd-979b-096041ecb534</onsuccess>

</stage>

<stage stageid="1c55e888-8bd4-45bd-979b-096041ecb534" name="anchor4" type="Anchor">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

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

<onsuccess>53ba98d9-871c-4ba9-81ad-52668f1d7a16</onsuccess>

</stage>

```xml
<stage stageid="dbf1cb64-e6d4-49b5-9ca2-36c0f2b7850d" name="MaxIndex" type="Data">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<narrative>
</narrative>
<displayx>-165</displayx>
<displayy>210</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<datatype>number</datatype>
<initialvalue>3</initialvalue>
<private/>
<alwaysinit/>
</stage>
<stage stageid="993f207f-242a-48da-8807-f150994a6551" name="anchor5" type="Anchor">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<narrative>
</narrative>
<displayx>450</displayx>
<displayy>375</displayy>
<displaywidth>10</displaywidth>
<displayheight>10</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>0f696639-0219-4e2a-8da7-700fcb881985</onsuccess>
</stage>
<stage stageid="0f696639-0219-4e2a-8da7-700fcb881985" name="anchor6" type="Anchor">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
```

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

<onsuccess>66905880-e647-4428-8273-644969b92785</onsuccess>

</stage>

<stage stageid="552ab934-a554-40ad-8004-32e410a1a66a" name="Activate Workbook" type="Action">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

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

<inputs>

<input type="text" name="Sheet name" expr="&quot;Workbook &quot; &amp; [Index] &

</inputs>

<onsuccess>c1d5e203-aaa8-4b7d-816f-11128fa6de66</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Activate Workbook"/>

</stage>

<stage stageid="66905880-e647-4428-8273-644969b92785" name="Reset Index" type="Calculation">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

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

<onsuccess>958ce5e1-8081-41df-b36a-137e8ae29a4f</onsuccess>

<calculation expression="0" stage="Index"/>

</stage>

<stage stageid="958ce5e1-8081-41df-b36a-137e8ae29a4f" name="Increment Document Index" type="Cal

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

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

<onsuccess>552ab934-a554-40ad-8004-32e410a1a66a</onsuccess>

<calculation expression="1 + [Index]" stage="Index"/>

</stage>

<stage stageid="d2b59339-139a-4584-8753-575ce0845206" name="Enough Workbooks?" type="Decision

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

```
<displayx>585</displayx>

<displayy>315</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<decision expression="[Index] &amp;gt;= [MaxIndex]"/>

<ontrue>1380eb33-f295-46a6-a2ef-dd070c8f385e</ontrue>

<onfalse>26ee4816-9590-456d-b435-7072bd3de0ce</onfalse>

</stage>

<stage stageid="26ee4816-9590-456d-b435-7072bd3de0ce" name="anchor1" type="Anchor">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<narrative>

</narrative>

<displayx>495</displayx>

<displayy>315</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

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

<onsuccess>edf75377-ba20-4fd9-96fe-20450f9dacd4</onsuccess>

</stage>

<stage stageid="edf75377-ba20-4fd9-96fe-20450f9dacd4" name="anchor2" type="Anchor">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<narrative>

</narrative>

<displayx>495</displayx>

<displayy>90</displayy>

<displaywidth>10</displaywidth>
```

```xml
<displayheight>10</displayheight>

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

<onsuccess>958ce5e1-8081-41df-b36a-137e8ae29a4f</onsuccess>

</stage>

<stage stageid="9cd9d8e1-1ca9-4771-8c5f-bdd3522096a6" name="Set Cell Value" type="Action">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<narrative>

</narrative>

<displayx>585</displayx>

<displayy>225</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<action/>

<inputs>

<input type="text" name="Cell Reference" expr="&amp;quot;B&amp;quot; &amp;amp; [Index] + 1"/>

<input type="text" name="Value" expr="[Index] + 1"/>

</inputs>

<outputs/>

<onsuccess>b259121a-1644-4ea6-869b-6ed9d01917ce</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Set Cell Value"/>

</stage>

<stage stageid="ca05ac9f-d6dd-4711-b8cd-b64eb3448ff8" name="anchor7" type="Anchor">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<narrative>

</narrative>

<displayx>270</displayx>
```

```xml
<displayy>375</displayy>
<displaywidth>10</displaywidth>
<displayheight>10</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>993f207f-242a-48da-8807-f150994a6551</onsuccess>
</stage>
<stage stageid="b259121a-1644-4ea6-869b-6ed9d01917ce" name="Save Workbook" type="Action">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<narrative>
</narrative>
<displayx>585</displayx>
<displayy>270</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<action/>
<inputs/>
<outputs/>
<onsuccess>d2b59339-139a-4584-8753-575ce0845206</onsuccess>
<resource object="CommonAutomation.clsExcel" action="Save Current Workbook"/>
</stage>
<stage stageid="4bdd8e41-f425-42ff-bd53-c6b6ab835ea3" name="Cast Cell Value" type="Calculation">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<narrative>
</narrative>
<displayx>270</displayx>
<displayy>225</displayy>
```

```xml
<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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<onsuccess>f371efc4-b956-4686-b61d-c46c459443aa</onsuccess>

<calculation expression="[Cell Value]" stage="Cell Value (Num)"/>

</stage>

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</narrative>

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</narrative>

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<action/>

<inputs/>

<outputs/>

<onsuccess>181a519c-9863-4668-9615-21d6338b0f8f</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Exit"/>

</stage>

<stage stageid="362462a1-0ed1-480a-8d98-982aaafbaf0c" name="Open Workbook" type="Action">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

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</inputs>

<outputs/>

<onsuccess>f50750c1-fed7-4c1a-8d57-84234d5ce5f7</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Open Workbook"/>

</stage>

<stage stageid="d43e3d78-214a-4b25-a320-2bf317b1d232" name="Reset Index" type="Calculation">
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<onsuccess>6b0f48ed-0ebd-420e-ab2a-201e166d9245</onsuccess>

<calculation expression="0" stage="Index"/>

</stage>

<stage stageid="6b0f48ed-0ebd-420e-ab2a-201e166d9245" name="Increment Document Index" type="Ca

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

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<onsuccess>362462a1-0ed1-480a-8d98-982aaafbaf0c</onsuccess>

<calculation expression="1 + [Index]" stage="Index"/>

</stage>

<stage stageid="2f4d3353-f8b2-4be3-a424-cb132f779a23" name="Enough Workbooks?" type="Decision">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

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<onsuccess>7c62f1c2-8bba-40e8-8831-eaf5efde4b89</onsuccess>

</stage>

<stage stageid="7c62f1c2-8bba-40e8-8831-eaf5efde4b89" name="anchor2" type="Anchor">

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<onsuccess>6b0f48ed-0ebd-420e-ab2a-201e166d9245</onsuccess>

</stage>

<stage stageid="f50750c1-fed7-4c1a-8d57-84234d5ce5f7" name="Get Cell Value" type="Action">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

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</inputs>

<outputs>

</outputs>

<onsuccess>43c566e1-65ed-4a25-b7b7-2f173dba2346</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Get Cell Value"/>

</stage>

<stage stageid="91158734-e5e4-48ca-9ee0-d41835495628" name="Verify Cell Value" type="Decision">

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</stage>

<stage stageid="181a519c-9863-4668-9615-21d6338b0f8f" name="anchor3" type="Anchor">

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</stage>

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<onsuccess>d43e3d78-214a-4b25-a320-2bf317b1d232</onsuccess>

</stage>

<stage stageid="43c566e1-65ed-4a25-b7b7-2f173dba2346" name="Cast Cell Value" type="Calculation">

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<calculation expression="[Cell Value]" stage="Cell Value (Num)"/>

</stage>

<stage stageid="20ac6138-2633-4f2f-8339-eb692ae6daab" name="anchor3" type="Anchor">

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<stage stageid="f2b11d0d-f1b1-47fb-b8b8-d4a4f5d2c871" name="anchor4" type="Anchor">

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<narrative>

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<onsuccess>e116706d-44bf-4903-9914-2334379bd796</onsuccess>

</stage>

<stage stageid="1cfbe298-f63b-4cff-8ce8-361204f8de89" name="Open Workbook" type="Action">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<narrative>

</narrative>

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<displayy>135</displayy>

<displaywidth>90</displaywidth>

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<input type="text" name="File name" expr="&quot;C:\Excel Tests\Workbook &quot; &amp; |

</inputs>

<onsuccess>9a35685e-d165-4b97-a355-883210ab0f16</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Open Workbook"/>

</stage>

<stage stageid="e116706d-44bf-4903-9914-2334379bd796" name="Reset Index" type="Calculation">

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<calculation expression="0" stage="Index"/>

</stage>

<stage stageid="f8563764-4bf4-4ee4-a091-6cc8371a8376" name="Increment Document Index" type="Cal

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

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<onsuccess>1cfbe298-f63b-4cff-8ce8-361204f8de89</onsuccess>

<calculation expression="1 + [Index]" stage="Index"/>

</stage>

<stage stageid="0bcd527f-8e63-4892-93a1-22dc780c8a96" name="Enough Workbooks?" type="Decision"

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

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<onsuccess>2d8a038d-51e5-4757-9a4f-33982ea052d2</onsuccess>

</stage>

<stage stageid="2d8a038d-51e5-4757-9a4f-33982ea052d2" name="anchor2" type="Anchor">

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<onsuccess>f8563764-4bf4-4ee4-a091-6cc8371a8376</onsuccess>

</stage>

<stage stageid="8d0dd640-bfb2-406e-9e73-2b874da6fe47" name="Verify Collection Data" type="Decision

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<narrative>

</narrative>

<displayx>1155</displayx>

<displayy>240</displayy>

<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

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<decision expression="[Sheet Collection.A] = DecPad([Index], 0)&#xA;and&#xA;[Sheet Collectio

<ontrue>0bcd527f-8e63-4892-93a1-22dc780c8a96</ontrue>

<onfalse>6717ca7a-56c5-4093-b700-e64759e6e117</onfalse>

```xml
</stage>
<stage stageid="6717ca7a-56c5-4093-b700-e64759e6e117" name="Note1" type="Note">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
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<displayy>240</displayy>
<displaywidth>60</displaywidth>
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</stage>
<stage stageid="931750ed-eff9-4fa3-81f3-8841edf00f82" name="Sheet Collection" type="Collection">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
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</narrative>
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<displayy>180</displayy>
<displaywidth>90</displaywidth>
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<datatype>collection</datatype>
<private/>
<alwaysinit/>
<initialvalue/>
</stage>
<stage stageid="07e512a2-498c-4885-8a3d-8282c2de2b97" name="anchor8" type="Anchor">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<narrative>
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</narrative>

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<onsuccess>20ac6138-2633-4f2f-8339-eb692ae6daab</onsuccess>

</stage>

<stage stageid="9a35685e-d165-4b97-a355-883210ab0f16" name="Get WorkSheet Contents" type="Actio

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

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

<onsuccess>8d0dd640-bfb2-406e-9e73-2b874da6fe47</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Get Worksheet As Collection (Fast)"/>

</stage>

<stage stageid="b8135208-79c4-49ad-90f7-ae7987d58f27" name="Set Column Header" type="Action">

```xml
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</narrative>
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<displayy>180</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<action/>
<inputs>
<input type="text" name="Cell Reference" expr="&amp;quot;A&amp;quot; &amp;amp; [Index]"/>
<input type="text" name="Value" expr="&amp;quot;A&amp;quot;"/>
</inputs>
<outputs/>
<onsuccess>ea76bc61-ec54-4e25-8cc0-33226bc12165</onsuccess>
<resource object="CommonAutomation.clsExcel" action="Set Cell Value"/>
</stage>
<stage stageid="c1d5e203-aaa8-4b7d-816f-11128fa6de66" name="Set Column Header" type="Action">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
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</narrative>
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<displayy>180</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<action/>
<inputs>
```

```xml
<input type="text" name="Cell Reference" expr="&amp;quot;B&amp;quot; &amp;amp; [Index]"/>
<input type="text" name="Value" expr="&amp;quot;B&amp;quot;"/>
</inputs>
<outputs/>
<onsuccess>9cd9d8e1-1ca9-4771-8c5f-bdd3522096a6</onsuccess>
<resource object="CommonAutomation.clsExcel" action="Set Cell Value"/>
</stage>
<stage stageid="d5870e1e-2657-4397-889a-f246b6c6821c" name="Exit Excel" type="Action">
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<narrative>
</narrative>
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<displaywidth>60</displaywidth>
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<action/>
<inputs/>
<outputs/>
<onsuccess>3c466f93-8ec3-423b-b6d8-0898d7e22fe6</onsuccess>
<resource object="CommonAutomation.clsExcel" action="Exit"/>
</stage>
<stage stageid="3c466f93-8ec3-423b-b6d8-0898d7e22fe6" name="End1" type="End">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
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</narrative>
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```

```xml
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      <action/>
      <inputs/>
      <outputs/>
    </stage>
    <stage stageid="299660e4-99c9-457c-8334-880ca44fe038" name="Prepare Test Directory" type="Action":
      <subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
      <narrative>
      </narrative>
      <displayx>15</displayx>
      <displayy>-45</displayy>
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      <action/>
      <inputs/>
      <outputs/>
      <onsuccess>d472c05e-d9b2-472f-9e81-b614099be3db</onsuccess>
      <resource object="MSExcel Test Utilities" action="Prepare Tests Directory"/>
    </stage>
    <stage stageid="c281ba2f-7a7a-4412-ab3c-abdda3fdc67a" name="Test Getting and Setting" type="SubS
      <narrative>
      </narrative>
      <displayx>15</displayx>
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<displayy>-240</displayy>

<displaywidth>90</displaywidth>

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<action/>

<inputs/>

<outputs/>

<onsuccess>7f25b48c-5fcd-4cf0-9d14-429208f8d780</onsuccess>

<processid>821333f4-8089-4503-b497-548d0ba6cf17</processid>

</stage>

<stage stageid="7f25b48c-5fcd-4cf0-9d14-429208f8d780" name="Exit Excel" type="Action">

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</narrative>

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<action/>

<inputs/>

<outputs/>

<onsuccess>ec460241-39b2-4db3-8432-4777cdcaf3db</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Exit"/>

</stage>

<stage stageid="ec460241-39b2-4db3-8432-4777cdcaf3db" name="Open Excel Samples Spreadsheet" ty

<narrative>

</narrative>

```xml
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<displayy>-75</displayy>
<displaywidth>120</displaywidth>
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<action/>
<inputs>
<input type="text" name="File name" expr="&amp;quot;c:\blueprism\qa\code\MS Office\excel samples.xls&
</inputs>
<outputs/>
<onsuccess>ade1da34-72f8-452b-acbe-2c8dd211fe10</onsuccess>
<resource object="CommonAutomation.clsExcel" action="Open Workbook"/>
</stage>
<stage stageid="1aa98861-7c9a-45b4-a469-5feb1bee7d5f" name="Test Staff List" type="SubSheet">
<narrative>
</narrative>
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<displayy>15</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
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<action/>
<inputs/>
<outputs/>
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<processid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</processid>
</stage>
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<stage stageid="2a54b66e-50d2-49fd-add7-5be7ff11a9af" name="Test Home Price Estimator" type="SubS

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

<onsuccess>e6c36726-d50c-4b0e-86d0-5dffd97bf970</onsuccess>

<processid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</processid>

</stage>

<stage stageid="e6c36726-d50c-4b0e-86d0-5dffd97bf970" name="Test Hanson Sheet" type="SubSheet">

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

<onsuccess>da848d12-49ff-4b47-9a10-dcbf78a3908b</onsuccess>

</stage>

<stage stageid="ade1da34-72f8-452b-acbe-2c8dd211fe10" name="Show" type="Action">

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<onsuccess>1aa98861-7c9a-45b4-a469-5feb1bee7d5f</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Show"/>

</stage>

<stage stageid="da848d12-49ff-4b47-9a10-dcbf78a3908b" name="Close Workbook" type="Action">

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<resource object="CommonAutomation.clsExcel" action="Close Current Workbook"/>

</stage>

<stage stageid="123d542b-dcb4-4a20-b328-65aa9c2e6162" name="Exit" type="Action">

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

<onsuccess>1799946c-e8de-4c0f-bff7-8eee0dc1caa9</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Exit"/>

</stage>

<stage stageid="095978d1-602b-49a9-88ce-0249b051b4d4" name="Test Staff List" type="SubSheetInfo">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<displayx>-195</displayx>

<displayy>-105</displayy>

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

</stage>

<stage stageid="084f0a0b-55cb-4e3a-bc43-cda89e44461a" name="Start" type="Start">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

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

<onsuccess>f5b49a83-ce58-4390-bd86-57c9188804d5</onsuccess>

</stage>

<stage stageid="58a2d0a4-0d2d-4998-ac7a-10bc4999502b" name="End" type="End">

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</stage>

<stage stageid="f5b49a83-ce58-4390-bd86-57c9188804d5" name="Activate &quot;Staff List&qu

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>

</narrative>

<displayx>15</displayx>

<displayy>0</displayy>

<displaywidth>120</displaywidth>

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<action/>

<inputs>

<input type="text" name="Sheet name" expr="&quot;Staff List&quot;"/>

</inputs>

<outputs/>

<onsuccess>2ba37bf6-1da7-4dd7-af66-e021d4435eaf</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Activate Worksheet"/>

</stage>

<stage stageid="2ba37bf6-1da7-4dd7-af66-e021d4435eaf" name="Get Staff List" type="Action">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

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<action/>

<inputs/>

<onsuccess>1fee7729-9363-4e1d-a906-ba35b4cfa83f</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Get Worksheet As Collection (Fast)"/>

</stage>

<stage stageid="3d796cf7-42bc-4d9d-a820-d1cf7b02b226" name="Staff List" type="Collection">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<displayx>-135</displayx>

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<datatype>collection</datatype>

</stage>

<stage stageid="1556f702-0839-49d7-a6c4-a4e4843a824f" name="Get Row Count" type="Action">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

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

<inputs>

<input type="text" name="Collection Name" expr="&quot;Staff List&quot;"/>

</inputs>

<onsuccess>bba713b2-7934-49a2-8861-bfe83f42932a</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="65277435-24e8-4cb5-b43c-6bb96dccbe3f" name="Num Rows" type="Data">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<displayy>-15</displayy>

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

<datatype>number</datatype>

</stage>

```xml
<stage stageid="bba713b2-7934-49a2-8861-bfe83f42932a" name="Verify Row Count" type="Decision">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<narrative>
</narrative>
<displayx>645</displayx>
<displayy>30</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<decision expression="[Num Rows] = 25"/>
<ontrue>4803db3b-31a2-4680-995f-b30cc907d769</ontrue>
<onfalse>56c8b566-93eb-4b5f-8482-e5b3594069d3</onfalse>
</stage>
<stage stageid="4803db3b-31a2-4680-995f-b30cc907d769" name="Read Row Count" type="Action">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<narrative>
</narrative>
<displayx>645</displayx>
<displayy>75</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<action/>
<inputs>
<input type="text" name="Cell Reference" expr="&amp;quot;D33&amp;quot;"/>
</inputs>
<outputs>
```

</outputs>

<onsuccess>bac13162-adc3-4066-85ca-8f8c5dfd8689</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Get Cell Value"/>

</stage>

<stage stageid="5b73be4e-2c69-4e07-88ac-ea5d49c3e899" name="Text Count" type="Data">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

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

<datatype>text</datatype>

</stage>

<stage stageid="bac13162-adc3-4066-85ca-8f8c5dfd8689" name="Cast RowCount Data" type="Calculatio

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

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

<onsuccess>4cd94eda-3229-48a0-85cb-231b4010288f</onsuccess>

<calculation expression="[Text Count]" stage="Number Count"/>

</stage>

<stage stageid="9634ac32-ecf2-41b3-9193-bd603ae007b1" name="Number Count" type="Data">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

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

<datatype>number</datatype>

</stage>

<stage stageid="4cd94eda-3229-48a0-85cb-231b4010288f" name="Verify Row Count" type="Decision">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

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

<narrative>FAIL</narrative>

<displayx>540</displayx>

<displayy>30</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

</stage>

<stage stageid="d6b522e0-f108-4b71-9917-5833d25ee4e6" name="Note1" type="Note">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>FAIL</narrative>

<displayx>540</displayx>

<displayy>165</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

</stage>

<stage stageid="a5a11aa7-8638-4e4d-b570-3aa714e4ad45" name="Note2" type="Note">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

Remove non-data rows

```xml
<displayx>345</displayx>

<displayy>-60</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>0811e809-6e42-4bc9-b0b4-765f081da271</onsuccess>

</stage>

<stage stageid="0811e809-6e42-4bc9-b0b4-765f081da271" name="For Each Row" type="LoopStart">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>

</narrative>

<displayx>345</displayx>

<displayy>-15</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>737b4825-9941-45c5-8628-0891cb83a1ba</onsuccess>

<groupid>b6bf3dd1-2e0c-4971-8eb6-e9765b586dde</groupid>

<looptype>ForEach</looptype>

<loopdata>Staff List</loopdata>

</stage>

<stage stageid="0e07d9e3-2e9b-4c4c-af43-ce8be235cc18" name="Next Row" type="LoopEnd">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>

</narrative>

<displayx>345</displayx>

<displayy>120</displayy>
```

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

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

<decision expression="[Staff List.Employee ID] &lt;&gt; &quot;&quot;&#xA;and&a

```xml
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<action/>
<inputs>
<input type="text" name="Collection Name" expr="&amp;quot;Staff List&amp;quot;"/>
</inputs>
<outputs/>
<onsuccess>4382fd64-f5bd-4abd-acdc-d939f0b4ebe6</onsuccess>
<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Remove Row"/>
</stage>
<stage stageid="4382fd64-f5bd-4abd-acdc-d939f0b4ebe6" name="anchor1" type="Anchor">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<narrative>
</narrative>
<displayx>225</displayx>
<displayy>75</displayy>
<displaywidth>10</displaywidth>
<displayheight>10</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>2a2f069c-30fb-4e55-8545-1d0e9416ff17</onsuccess>
</stage>
<stage stageid="2a2f069c-30fb-4e55-8545-1d0e9416ff17" name="anchor2" type="Anchor">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<narrative>
</narrative>
<displayx>345</displayx>
<displayy>75</displayy>
<displaywidth>10</displaywidth>
```

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

<onsuccess>0e07d9e3-2e9b-4c4c-af43-ce8be235cc18</onsuccess>

</stage>

<stage stageid="b6639f43-b999-428e-8ae2-5455b6a4e8aa" name="Note3" type="Note">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>Calculate and verify Average Wage and Age</narrative>

<displayx>945</displayx>

<displayy>-60</displayy>

<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>634646fd-801d-4bbd-9713-d57be1f798f0</onsuccess>

</stage>

<stage stageid="634646fd-801d-4bbd-9713-d57be1f798f0" name="For Each Row" type="LoopStart">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

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

<onsuccess>01d8306a-1440-4293-9b84-f61b749fbc81</onsuccess>

<groupid>a1ad56b8-ca8b-4055-b552-e8b3af901909</groupid>

<looptype>ForEach</looptype>

<loopdata>Staff List</loopdata>

```
</stage>

<stage stageid="2bc1086a-ea06-43ab-8657-ea2b61759fe9" name="Next Row" type="LoopEnd">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>

</narrative>

<displayx>945</displayx>

<displayy>120</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>6dd7d669-52cb-4a88-99a5-8a0136d5c492</onsuccess>

<groupid>a1ad56b8-ca8b-4055-b552-e8b3af901909</groupid>

</stage>

<stage stageid="01d8306a-1440-4293-9b84-f61b749fbc81" name="Add Age" type="Calculation">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>The RndDn cheat is to get round application's refusal to add number to text - this function perfo

<displayx>945</displayx>

<displayy>30</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>1c72d27c-4070-4b90-b283-15530db94544</onsuccess>

<calculation expression="RndDn([Staff List.Age],0) + [Total Age]" stage="Total Age"/>

</stage>

<stage stageid="683e6f43-21cf-469a-bb93-ce9fdd8486f0" name="Total Age" type="Data">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>
```

```xml
</narrative>

<displayx>1020</displayx>

<displayy>30</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="47439d65-e3e3-4b3a-be54-d5fe5d48cbd3" name="Total Wage" type="Data">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>

</narrative>

<displayx>1080</displayx>

<displayy>30</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="1c72d27c-4070-4b90-b283-15530db94544" name="Add Wage" type="Calculation">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
```

<narrative>The RndDn cheat is to get round application's refusal to add number to text - this function perfo

<displayx>945</displayx>

<displayy>75</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>2bc1086a-ea06-43ab-8657-ea2b61759fe9</onsuccess>

<calculation expression="RndDn([Staff List.Annual Salary],0) + [Total Wage]" stage="Total Wage"/>

</stage>

<stage stageid="6dd7d669-52cb-4a88-99a5-8a0136d5c492" name="Read Average Wage" type="Action">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>

</narrative>

<displayx>945</displayx>

<displayy>165</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<action/>

<inputs>

<input type="text" name="Cell Reference" expr="&quot;G33&quot;"/>

</inputs>

<onsuccess>92420570-2fe7-4af6-b11b-cb064fad09dd</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Get Cell Value"/>

```xml
</stage>
<stage stageid="9bfaabb5-f574-4cdf-8386-b60d13120051" name="Text Wage" type="Data">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<narrative>
</narrative>
<displayx>1035</displayx>
<displayy>165</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<datatype>text</datatype>
<initialvalue>
</initialvalue>
<private/>
<alwaysinit/>
</stage>
<stage stageid="14640719-eafc-4ca6-a2cb-75c86704ca5c" name="Read Average Age" type="Action">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<narrative>
</narrative>
<displayx>945</displayx>
<displayy>255</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<action/>
<inputs>
```

```xml
<input type="text" name="Cell Reference" expr="&amp;quot;H33&amp;quot;"/>

</inputs>

<outputs>

<output type="text" name="Value" stage="Text Age"/>

</outputs>

<onsuccess>c894ea32-b5c4-48fd-91c7-4a31b54fd4fc</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Get Cell Value"/>

</stage>

<stage stageid="92420570-2fe7-4af6-b11b-cb064fad09dd" name="Cast Wage" type="Calculation">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>

</narrative>

<displayx>945</displayx>

<displayy>210</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>14640719-eafc-4ca6-a2cb-75c86704ca5c</onsuccess>

<calculation expression="[Text Wage]" stage="Num Wage"/>

</stage>

<stage stageid="f871949c-9567-4f3b-8b0a-30249dab6260" name="Num Wage" type="Data">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>

</narrative>

<displayx>1020</displayx>

<displayy>210</displayy>

<displaywidth>60</displaywidth>
```

```
<displayheight>30</displayheight>

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

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="c894ea32-b5c4-48fd-91c7-4a31b54fd4fc" name="Cast Age" type="Calculation">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>

</narrative>

<displayx>945</displayx>

<displayy>300</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>73291a28-5103-427a-ab00-8ce555ea0d28</onsuccess>

<calculation expression="[Text Age]" stage="Num Age"/>

</stage>

<stage stageid="0a3370db-a229-4af0-b114-d3e5c6d160d4" name="Num Age" type="Data">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>

</narrative>

<displayx>1020</displayx>

<displayy>300</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>
```

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

<datatype>number</datatype>

<initialvalue>0</initialvalue>

</stage>

<stage stageid="a5605434-faf1-410f-a4e7-3f05a390dfb6" name="Text Age" type="Data">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

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

<datatype>text</datatype>

</stage>

<stage stageid="73291a28-5103-427a-ab00-8ce555ea0d28" name="Verify Average Wage" type="Decision

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

```xml
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<decision expression="([Total Wage] / [Num Rows]) = [Num Wage]"/>
<ontrue>4d36fa4b-c84d-4e45-80a5-32d7b611fc57</ontrue>
<onfalse>fb594445-7470-4688-86cf-81f15b75b211</onfalse>
</stage>
<stage stageid="4d36fa4b-c84d-4e45-80a5-32d7b611fc57" name="Verify Average Age" type="Decision">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<narrative>
</narrative>
<displayx>945</displayx>
<displayy>390</displayy>
<displaywidth>90</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<decision expression="([Total Age] / [Num Rows]) = [Num Age]"/>
<ontrue>5432b8eb-2b4d-4ebc-baa4-8569cba9cb91</ontrue>
<onfalse>6f80cea9-0a59-4ce1-990f-81c770a437c8</onfalse>
</stage>
<stage stageid="fb594445-7470-4688-86cf-81f15b75b211" name="Note1" type="Note">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<narrative>FAIL</narrative>
<displayx>825</displayx>
<displayy>345</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
```

```xml
<font family="Tahoma" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="6f80cea9-0a59-4ce1-990f-81c770a437c8" name="Note1" type="Note">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<narrative>FAIL</narrative>
<displayx>825</displayx>
<displayy>390</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="9939f758-80a7-4e11-92af-415bb3d16f46" name="Note4" type="Note">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<narrative>Check we have read the expected number of rows</narrative>
<displayx>645</displayx>
<displayy>-60</displayy>
<displaywidth>150</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>1556f702-0839-49d7-a6c4-a4e4843a824f</onsuccess>
</stage>
<stage stageid="04b08153-8eb4-4068-9276-ac6b58af397c" name="anchor3" type="Anchor">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<narrative>
</narrative>
<displayx>435</displayx>
<displayy>120</displayy>
```

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

<onsuccess>87262140-953b-4274-9061-29c4687df58a</onsuccess>

</stage>

<stage stageid="87262140-953b-4274-9061-29c4687df58a" name="anchor4" type="Anchor">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

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

<onsuccess>9939f758-80a7-4e11-92af-415bb3d16f46</onsuccess>

</stage>

<stage stageid="9d477896-2721-4010-897b-06dcbd47f2da" name="anchor3" type="Anchor">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

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

<onsuccess>3783f08b-0b25-467e-99f8-0b3ea3b5379c</onsuccess>

</stage>

```xml
<stage stageid="3783f08b-0b25-467e-99f8-0b3ea3b5379c" name="anchor4" type="Anchor">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<narrative>
</narrative>
<displayx>765</displayx>
<displayy>-60</displayy>
<displaywidth>10</displaywidth>
<displayheight>10</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>b6639f43-b999-428e-8ae2-5455b6a4e8aa</onsuccess>
</stage>
<stage stageid="1fee7729-9363-4e1d-a906-ba35b4cfa83f" name="anchor3" type="Anchor">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<narrative>
</narrative>
<displayx>90</displayx>
<displayy>45</displayy>
<displaywidth>10</displaywidth>
<displayheight>10</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>73c7fad5-18d1-459a-85fe-ad6b5b2cf73f</onsuccess>
</stage>
<stage stageid="73c7fad5-18d1-459a-85fe-ad6b5b2cf73f" name="anchor4" type="Anchor">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<narrative>
</narrative>
<displayx>90</displayx>
```

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

<onsuccess>a5a11aa7-8638-4e4d-b570-3aa714e4ad45</onsuccess>

</stage>

<stage stageid="5432b8eb-2b4d-4ebc-baa4-8569cba9cb91" name="anchor3" type="Anchor">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

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

<onsuccess>c8ca6fad-ffaf-483b-9f0f-0bcfe9482a43</onsuccess>

</stage>

<stage stageid="c8ca6fad-ffaf-483b-9f0f-0bcfe9482a43" name="anchor4" type="Anchor">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<displayy>-60</displayy>

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

```
</stage>

<stage stageid="bfce66bd-36ef-41a1-97ba-a68347eb7775" name="Get Number of Rows from COM" type=

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>

</narrative>

<displayx>1350</displayx>

<displayy>0</displayy>

<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

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

<action/>

<inputs/>

<outputs>

<output type="number" name="Number of rows" stage="Num Rows (COM)"/>

</outputs>

<onsuccess>dc6b1313-1793-460e-b98f-e4da0c4ab7d8</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Get number of rows"/>

</stage>

<stage stageid="b74e5c17-6a19-4951-baa8-8eb93f54d170" name="Num Rows (COM)" type="Data">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>

</narrative>

<displayx>1440</displayx>

<displayy>0</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>
```

<datatype>number</datatype>

</stage>

<stage stageid="dc6b1313-1793-460e-b98f-e4da0c4ab7d8" name="Verify Num Rows" type="Decision">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>The number of rows reported is greater than the number of data rows, because the blank rows

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

<narrative>FAIL</narrative>

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

</stage>

<stage stageid="1f82fb01-5dc2-4e91-9125-0c5b911e8bea" name="Note5" type="Note">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>Test Misc COM object features</narrative>

<displayx>1350</displayx>

<displayy>-60</displayy>

<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>bfce66bd-36ef-41a1-97ba-a68347eb7775</onsuccess>

</stage>

<stage stageid="69b8ad83-2464-4c08-9f13-830c5be68592" name="Format Average Salary Cell" type="Ac

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>

</narrative>

<displayx>1350</displayx>

<displayy>150</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<action/>

<inputs>

<input type="text" name="Cell Reference" expr="&quot;G33&quot;"/>

<input type="text" name="Cell Format" expr="&quot;0.00&quot;"/>

</inputs>

<outputs/>

<onsuccess>9d466841-268c-4132-a7f5-61e9fb06b6d8</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Format Cell"/>

```xml
</stage>

<stage stageid="04d8388d-3043-40a0-b937-ea502f23961f" name="Read Average Salary" type="Action">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>

</narrative>

<displayx>1350</displayx>

<displayy>210</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<action/>

<inputs>

<input type="text" name="Cell Reference" expr="&amp;quot;G33&amp;quot;"/>

</inputs>

<outputs>

<output type="text" name="Value" stage="Text Average Wage"/>

</outputs>

<onsuccess>bfe12e82-f0f0-471a-bfca-7fda61b483ad</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Get Cell Value"/>

</stage>

<stage stageid="7d469c14-5838-4c27-9a2e-a52abe8a85b2" name="Text Average Wage" type="Data">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>

</narrative>

<displayx>1440</displayx>

<displayy>210</displayy>

<displaywidth>60</displaywidth>
```

```xml
<displayheight>30</displayheight>

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

<datatype>text</datatype>

<initialvalue>

</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="bfe12e82-f0f0-471a-bfca-7fda61b483ad" name="Verify Formatted Value" type="Decision">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>

</narrative>

<displayx>1350</displayx>

<displayy>270</displayy>

<displaywidth>90</displaywidth>

<displayheight>30</displayheight>

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

<decision expression="[Text Average Wage] = DecPad([Total Wage] / [Num Rows], 2)"/>

<ontrue>58a2d0a4-0d2d-4998-ac7a-10bc4999502b</ontrue>

<onfalse>196d923e-da2c-4457-9693-4881d7b424a3</onfalse>

</stage>

<stage stageid="196d923e-da2c-4457-9693-4881d7b424a3" name="Note1" type="Note">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>FAIL</narrative>

<displayx>1245</displayx>

<displayy>270</displayy>

<displaywidth>60</displaywidth>
```

<displayheight>30</displayheight>

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

</stage>

<stage stageid="7934ae0a-e157-46bf-8510-e9bdc5f7b728" name="Note6" type="Note">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>Would like to verify that 'Format Cell' works here - but no way to get formatted text back. Theref

<displayx>1500</displayx>

<displayy>270</displayy>

<displaywidth>120</displaywidth>

<displayheight>60</displayheight>

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

<onsuccess>56a00eb0-eea5-4ce2-970f-ffaf986b47e2</onsuccess>

</stage>

<stage stageid="9d466841-268c-4132-a7f5-61e9fb06b6d8" name="anchor5" type="Anchor">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>

</narrative>

<displayx>1500</displayx>

<displayy>150</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

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

<onsuccess>7934ae0a-e157-46bf-8510-e9bdc5f7b728</onsuccess>

</stage>

<stage stageid="56a00eb0-eea5-4ce2-970f-ffaf986b47e2" name="anchor6" type="Anchor">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>

</narrative>

<displayx>1500</displayx>

<displayy>390</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

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

<onsuccess>58a2d0a4-0d2d-4998-ac7a-10bc4999502b</onsuccess>

</stage>

<stage stageid="3de41412-bb89-425e-abbf-c9adc4c12ae1" name="Test Home Price Estimator" type="Sul

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

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

</stage>

<stage stageid="56d43629-a75f-4a55-9a8a-53fe060a1dab" name="Start" type="Start">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<displayy>-105</displayy>

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

```xml
<action/>

<inputs/>

<outputs/>

<onsuccess>cec8144b-5266-456d-89a5-0ae2711a1830</onsuccess>

</stage>

<stage stageid="f3a22689-af89-4ea0-ac56-0902d35c8ccc" name="End" type="End">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<narrative>

</narrative>

<displayx>570</displayx>

<displayy>360</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<action/>

<inputs/>

<outputs/>

</stage>

<stage stageid="cec8144b-5266-456d-89a5-0ae2711a1830" name="Activate Home Price Estimator" type=

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<narrative>

</narrative>

<displayx>90</displayx>

<displayy>-60</displayy>

<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>
```

```xml
<action/>

<inputs>

<input type="text" name="Sheet name" expr="&amp;quot;Home Price Estimator&amp;quot;"/>

</inputs>

<outputs/>

<onsuccess>3f2a3c44-d12d-4e39-829c-b2983e835b2e</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Activate Worksheet"/>

</stage>

<stage stageid="9f9c7b0d-5ec1-4245-b0cf-ec0b8bd6d9be" name="Set Square Footage" type="Action">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<narrative>

</narrative>

<displayx>300</displayx>

<displayy>0</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<action/>

<inputs>

<input type="text" name="Value" expr="&amp;quot;2800&amp;quot;"/>

<input type="text" name="Cell Reference" expr="&amp;quot;D5&amp;quot;"/>

</inputs>

<outputs/>

<onsuccess>341c7d4d-9956-4672-89cb-55a56c5b865c</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Set Cell Value"/>

</stage>

<stage stageid="341c7d4d-9956-4672-89cb-55a56c5b865c" name="Set Num Bathrooms" type="Action">
```

```xml
<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>
<narrative>
</narrative>
<displayx>300</displayx>
<displayy>45</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<action/>
<inputs>
<input type="text" name="Value" expr="&amp;quot;2&amp;quot;"/>
<input type="text" name="Cell Reference" expr="&amp;quot;D6&amp;quot;"/>
</inputs>
<outputs/>
<onsuccess>88d8f862-60ef-4b88-aa9f-3fd5693750d8</onsuccess>
<resource object="CommonAutomation.clsExcel" action="Set Cell Value"/>
</stage>
<stage stageid="88d8f862-60ef-4b88-aa9f-3fd5693750d8" name="Set Num Bedrooms" type="Action">
<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>
<narrative>
</narrative>
<displayx>300</displayx>
<displayy>90</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<action/>
```

```
<inputs>

<input type="text" name="Value" expr="&amp;quot;4&amp;quot;"/>

<input type="text" name="Cell Reference" expr="&amp;quot;D7&amp;quot;"/>

</inputs>

<outputs/>

<onsuccess>57eb341f-db07-4242-8b8e-88c4d6fa61a0</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Set Cell Value"/>

</stage>

<stage stageid="57eb341f-db07-4242-8b8e-88c4d6fa61a0" name="Set Age" type="Action">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<narrative>

</narrative>

<displayx>300</displayx>

<displayy>135</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<action/>

<inputs>

<input type="text" name="Value" expr="&amp;quot;24&amp;quot;"/>

<input type="text" name="Cell Reference" expr="&amp;quot;D8&amp;quot;"/>

</inputs>

<outputs/>

<onsuccess>cac370d5-590c-4e7c-a8ad-be906c9ad575</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Set Cell Value"/>

</stage>

<stage stageid="cac370d5-590c-4e7c-a8ad-be906c9ad575" name="Read Price" type="Action">
```

```xml
<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>
<narrative>
</narrative>
<displayx>300</displayx>
<displayy>195</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<action/>
<inputs>
<input type="text" name="Cell Reference" expr="&amp;quot;D10&amp;quot;"/>
</inputs>
<outputs>
<output type="text" name="Value" stage="Price Read"/>
</outputs>
<onsuccess>277f297e-4da4-4651-88a0-dc871583b3f3</onsuccess>
<resource object="CommonAutomation.clsExcel" action="Get Cell Value"/>
</stage>
<stage stageid="cc06c68e-9312-4622-a66a-9eb255780808" name="Price Read" type="Data">
<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>
<narrative>
</narrative>
<displayx>375</displayx>
<displayy>195</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
```

```
<datatype>text</datatype>

<initialvalue>

</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="277f297e-4da4-4651-88a0-dc871583b3f3" name="Format and Cast Value" type="Calcula

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<narrative>

</narrative>

<displayx>300</displayx>

<displayy>255</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>91ef7b0c-7b46-4232-9c3e-ea3e8599db0e</onsuccess>

<calculation expression="Round([Price Read], 0)" stage="Num Price Read"/>

</stage>

<stage stageid="24b1f104-57ba-410c-b2ff-d62fc91ec155" name="Num Price Read" type="Data">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<narrative>

</narrative>

<displayx>375</displayx>

<displayy>255</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>
```

```
<datatype>number</datatype>

<initialvalue>

</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="91ef7b0c-7b46-4232-9c3e-ea3e8599db0e" name="Verify Value" type="Decision">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<narrative>

</narrative>

<displayx>300</displayx>

<displayy>300</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<decision expression="[Num Price Read] = 339650"/>

<ontrue>68a6080a-decf-432d-a59c-53104703edb0</ontrue>

<onfalse>f7e4fe68-f451-4753-a0c3-28cc19d9d7c0</onfalse>

</stage>

<stage stageid="f7e4fe68-f451-4753-a0c3-28cc19d9d7c0" name="Note1" type="Note">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<narrative>FAIL</narrative>

<displayx>210</displayx>

<displayy>300</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

<font family="Tahoma" size="10" style="Regular" color="000000"/>
```

```xml
</stage>
<stage stageid="54f06ee6-9ee8-4c2e-bec4-0dd8fe9a1683" name="Set Square Footage" type="Action">
<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>
<narrative>
</narrative>
<displayx>570</displayx>
<displayy>0</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<action/>
<inputs>
<input type="text" name="Value" expr="&amp;quot;5600&amp;quot;"/>
<input type="text" name="Cell Reference" expr="&amp;quot;sf&amp;quot;"/>
</inputs>
<outputs/>
<onsuccess>3176a371-1f34-4f91-975b-5cfcf275ac1a</onsuccess>
<resource object="CommonAutomation.clsExcel" action="Set Cell Value"/>
</stage>
<stage stageid="3176a371-1f34-4f91-975b-5cfcf275ac1a" name="Set Num Bathrooms" type="Action">
<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>
<narrative>
</narrative>
<displayx>570</displayx>
<displayy>45</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
```

```xml
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<action/>
<inputs>
<input type="text" name="Value" expr="&amp;quot;4&amp;quot;"/>
<input type="text" name="Cell Reference" expr="&amp;quot;baths&amp;quot;"/>
</inputs>
<outputs/>
<onsuccess>c84cc033-deef-4ff3-a6e6-019a0ae93f4d</onsuccess>
<resource object="CommonAutomation.clsExcel" action="Set Cell Value"/>
</stage>
<stage stageid="c84cc033-deef-4ff3-a6e6-019a0ae93f4d" name="Set Num Bedrooms" type="Action">
<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>
<narrative>
</narrative>
<displayx>570</displayx>
<displayy>90</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<action/>
<inputs>
<input type="text" name="Value" expr="&amp;quot;8&amp;quot;"/>
<input type="text" name="Cell Reference" expr="&amp;quot;beds&amp;quot;"/>
</inputs>
<outputs/>
<onsuccess>a3effa31-a0a5-4bb3-9a1b-0ca19f7c4ece</onsuccess>
<resource object="CommonAutomation.clsExcel" action="Set Cell Value"/>
```

```
</stage>

<stage stageid="a3effa31-a0a5-4bb3-9a1b-0ca19f7c4ece" name="Set Age" type="Action">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<narrative>

</narrative>

<displayx>570</displayx>

<displayy>135</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<action/>

<inputs>

<input type="text" name="Value" expr="&amp;quot;48&amp;quot;"/>

<input type="text" name="Cell Reference" expr="&amp;quot;age&amp;quot;"/>

</inputs>

<outputs/>

<onsuccess>d838be8d-dad9-40be-86ca-a780b7cdd74e</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Set Cell Value"/>

</stage>

<stage stageid="d838be8d-dad9-40be-86ca-a780b7cdd74e" name="Read Price" type="Action">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<narrative>

</narrative>

<displayx>570</displayx>

<displayy>195</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>
```

```xml
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<action/>
<inputs>
<input type="text" name="Cell Reference" expr="&amp;quot;D10&amp;quot;"/>
</inputs>
<outputs>
<output type="text" name="Value" stage="Price Read"/>
</outputs>
<onsuccess>2ebea2ae-3f34-4014-b82b-acbf228df80e</onsuccess>
<resource object="CommonAutomation.clsExcel" action="Get Cell Value"/>
</stage>
<stage stageid="2ebea2ae-3f34-4014-b82b-acbf228df80e" name="Format and Cast Value" type="Calculat
<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>
<narrative>
</narrative>
<displayx>570</displayx>
<displayy>240</displayy>
<displaywidth>60</displaywidth>
<displayheight>30</displayheight>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>be78aa84-2810-4716-bbc1-85c2322a7d40</onsuccess>
<calculation expression="Round([Price Read], 0)" stage="Num Price Read"/>
</stage>
<stage stageid="be78aa84-2810-4716-bbc1-85c2322a7d40" name="Verify Value" type="Decision">
<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>
<narrative>
</narrative>
```

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

<narrative>FAIL</narrative>

<displayx>480</displayx>

<displayy>285</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

</stage>

<stage stageid="3f2a3c44-d12d-4e39-829c-b2983e835b2e" name="Note7" type="Note">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<narrative>Test entering data and reading formula result</narrative>

<displayx>300</displayx>

<displayy>-60</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

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

```xml
</stage>

<stage stageid="3f907987-88a8-41c5-b5c5-c3530c6f06ae" name="Note7" type="Note">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<narrative>Repeat test using cell names, rather than cell references</narrative>

<displayx>570</displayx>

<displayy>-60</displayy>

<displaywidth>150</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>54f06ee6-9ee8-4c2e-bec4-0dd8fe9a1683</onsuccess>

</stage>

<stage stageid="68a6080a-decf-432d-a59c-53104703edb0" name="anchor7" type="Anchor">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<narrative>

</narrative>

<displayx>405</displayx>

<displayy>300</displayy>

<displaywidth>10</displaywidth>

<displayheight>10</displayheight>

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

<onsuccess>42e15246-bf1f-47cb-a7b0-5a304b0a745f</onsuccess>

</stage>

<stage stageid="42e15246-bf1f-47cb-a7b0-5a304b0a745f" name="anchor8" type="Anchor">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<narrative>

</narrative>

<displayx>405</displayx>
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<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>3f907987-88a8-41c5-b5c5-c3530c6f06ae</onsuccess>

</stage>

<stage stageid="596bcc30-f1cd-4437-8a9a-2f44f86d681a" name="Test Hanson Sheet" type="SubSheetInf

<subsheetid>e422cb39-faba-4bab-9880-7efd231d59c7</subsheetid>

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

</stage>

<stage stageid="3403bc5e-129d-42d9-9703-b5acf3981820" name="Start" type="Start">

<subsheetid>e422cb39-faba-4bab-9880-7efd231d59c7</subsheetid>

<displayy>-105</displayy>

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

<outputs/>

<onsuccess>e6260834-6ec5-454d-96ad-f73fec58b046</onsuccess>

</stage>

<stage stageid="119fad3a-8b9b-4514-ac34-cc10c81c3ab3" name="End" type="End">

<subsheetid>e422cb39-faba-4bab-9880-7efd231d59c7</subsheetid>

<narrative>

</narrative>

<displayx>285</displayx>

<displayy>225</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<action/>

<inputs/>

<outputs/>

</stage>

<stage stageid="e6260834-6ec5-454d-96ad-f73fec58b046" name="Activate Hanson Sheet" type="Action">

<subsheetid>e422cb39-faba-4bab-9880-7efd231d59c7</subsheetid>

<narrative>

</narrative>

<displayx>75</displayx>

<displayy>-60</displayy>

<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

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

<action/>

<inputs>

```xml
<input type="text" name="Sheet name" expr="&amp;quot;Hanson&amp;quot;"/>

</inputs>

<outputs/>

<onsuccess>ecf3a126-1503-44c1-9876-b5fafded737e</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Activate Worksheet"/>

</stage>

<stage stageid="ecf3a126-1503-44c1-9876-b5fafded737e" name="Note8" type="Note">

<subsheetid>e422cb39-faba-4bab-9880-7efd231d59c7</subsheetid>

<narrative>Test ability to set new formulas</narrative>

<displayx>285</displayx>

<displayy>-60</displayy>

<displaywidth>120</displaywidth>

<displayheight>30</displayheight>

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

<onsuccess>bfed684f-893d-4438-b667-1c5151b58528</onsuccess>

</stage>

<stage stageid="bfed684f-893d-4438-b667-1c5151b58528" name="Insert new Formula" type="Action">

<subsheetid>e422cb39-faba-4bab-9880-7efd231d59c7</subsheetid>

<narrative>

</narrative>

<displayx>285</displayx>

<displayy>-15</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<action/>

<inputs>
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```xml
<input type="text" name="Cell Reference" expr="&amp;quot;L10&amp;quot;"/>

<input type="text" name="Value" expr="&amp;quot;=C10+E10+G10+I10&amp;quot;"/>

</inputs>

<outputs/>

<onsuccess>5f77613c-2079-49ae-8c30-0ef7e036c121</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Set Cell Value"/>

</stage>

<stage stageid="5f77613c-2079-49ae-8c30-0ef7e036c121" name="Read Result" type="Action">

<subsheetid>e422cb39-faba-4bab-9880-7efd231d59c7</subsheetid>

<narrative>

</narrative>

<displayx>285</displayx>

<displayy>30</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<action/>

<inputs>

<input type="text" name="Cell Reference" expr="&amp;quot;L10&amp;quot;"/>

</inputs>

<outputs>

<output type="text" name="Value" stage="Cell Value"/>

</outputs>

<onsuccess>3123183b-3564-42d5-a330-a190dcf08118</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Get Cell Value"/>

</stage>

<stage stageid="758a8cf8-457e-486b-bc06-66b1e406a19a" name="Cell Value" type="Data">
```

<subsheetid>e422cb39-faba-4bab-9880-7efd231d59c7</subsheetid>

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

<datatype>text</datatype>

</stage>

<stage stageid="3123183b-3564-42d5-a330-a190dcf08118" name="Read Result of Same Formula Elsewh

<subsheetid>e422cb39-faba-4bab-9880-7efd231d59c7</subsheetid>

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

<inputs>

<input type="text" name="Cell Reference" expr="&quot;J10&quot;"/>

</inputs>

```xml
<outputs>

<output type="text" name="Value" stage="Orginal Cell Value"/>

</outputs>

<onsuccess>04a76fc3-2353-4275-92ca-4065e865c808</onsuccess>

<resource object="CommonAutomation.clsExcel" action="Get Cell Value"/>

</stage>

<stage stageid="ce6b470f-15fa-49e8-9121-15b6bb6902d6" name="Orginal Cell Value" type="Data">

<subsheetid>e422cb39-faba-4bab-9880-7efd231d59c7</subsheetid>

<narrative>

</narrative>

<displayx>390</displayx>

<displayy>75</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

<datatype>text</datatype>

<initialvalue>

</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="04a76fc3-2353-4275-92ca-4065e865c808" name="Verify Result" type="Decision">

<subsheetid>e422cb39-faba-4bab-9880-7efd231d59c7</subsheetid>

<narrative>

</narrative>

<displayx>285</displayx>

<displayy>120</displayy>
```

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

<decision expression="[Cell Value] = [Orginal Cell Value]&#xA;and&#xA;[Orginal Cell Value] = &

<narrative>FAIL</narrative>

<displayx>210</displayx>

<displayy>120</displayy>

<displaywidth>60</displaywidth>

<displayheight>30</displayheight>

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

</stage>

</process>

<process name="MS Excel [VBO] Tests" version="1.0" bpversion="7.1.0.52865" narrative="Tests the VBO

<view>

<camerax>15</camerax>

<cameray>-285</cameray>

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

</view>

<preconditons/>

<endpoint narrative=""/>

<subsheet subsheetid="f22c0f1a-0007-4c48-93f1-deb313d4c648" type="Normal" published="False">

<name>Test Delete Blank Rows</name>

```
<view>

<camerax>0</camerax>

<cameray>75</cameray>

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

</view>

</subsheet>

<subsheet subsheetid="821333f4-8089-4503-b497-548d0ba6cf17" type="Normal" published="False">

<name>Test Getting and Setting</name>

<view>

<camerax>1346</camerax>

<cameray>210</cameray>

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

</view>

</subsheet>

<subsheet subsheetid="1e6570a3-89b4-405d-a1e1-33fc74baa088" type="Normal" published="False">

<name>Test Getting and Setting - 2013+</name>

<view>

<camerax>-40</camerax>

<cameray>96</cameray>

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

</view>

</subsheet>

<subsheet subsheetid="ad710407-e4b2-4bee-a2ab-be1bd6a20dac" type="Normal" published="False">

<name>Test Staff List</name>

<view>

<camerax>1347.8</camerax>

<cameray>210</cameray>
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```xml
<zoom version="2">1.25</zoom>
</view>
</subsheet>
<subsheet subsheetid="5cc25893-cb7a-45c9-bc0b-d560b6b4411c" type="Normal" published="False">
<name>Test Home Price Estimator</name>
<view>
<camerax>283</camerax>
<cameray>360</cameray>
<zoom version="2">1.25</zoom>
</view>
</subsheet>
<subsheet subsheetid="e422cb39-faba-4bab-9880-7efd231d59c7" type="Normal" published="False">
<name>Test Hanson Sheet</name>
<view>
<camerax>283</camerax>
<cameray>106</cameray>
<zoom version="2">1.25</zoom>
</view>
</subsheet>
<subsheet subsheetid="60de1c8d-a44d-4edf-a291-936aabc9ad91" type="Normal" published="False">
<name>Test Find Empty Cell</name>
<view>
<camerax>353</camerax>
<cameray>405</cameray>
<zoom version="2">1.25</zoom>
</view>
</subsheet>
```

```xml
<subsheet subsheetid="9858c70b-36da-4702-8087-aae5d62a1bcd" type="Normal" published="False">
<name>Test Multiple Instances</name>
<view>
<camerax>-30</camerax>
<cameray>150</cameray>
<zoom version="2">0.9375</zoom>
</view>
</subsheet>
<subsheet subsheetid="0872bf5d-057e-4837-8620-a6691677fb28" type="Normal" published="False">
<name>Test Invalid Worksheet</name>
<view>
<camerax>0</camerax>
<cameray>360</cameray>
<zoom version="2">0.9375</zoom>
</view>
</subsheet>
<subsheet subsheetid="024437c0-d2ee-4014-a119-4a6762d75811" type="Normal" published="False">
<name>Test Write Collection</name>
<view>
<camerax>12</camerax>
<cameray>108</cameray>
<zoom version="2">1.5625</zoom>
</view>
</subsheet>
<subsheet subsheetid="f93988c5-1814-4437-9a5e-774933bddeb2" type="Normal" published="False">
<name>Test Get Worksheet As Collection</name>
<view>
```

```
<camerax>0</camerax>

<cameray>90</cameray>

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

</view>

</subsheet>

<subsheet subsheetid="8018c755-10c8-4753-a4b2-ec0a09d414e8" type="Normal" published="False">

<name>Test Get Worksheet Range As Collection</name>

<view>

<camerax>15</camerax>

<cameray>41</cameray>

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

</view>

</subsheet>

<subsheet subsheetid="9f3ed1d1-19da-4a85-8189-a86d4ab88b53" type="Normal" published="False">

<name>Test Get Worksheet Range As Collection Offset</name>

<view>

<camerax>17</camerax>

<cameray>510</cameray>

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

</view>

</subsheet>

<subsheet subsheetid="93796a2b-2021-4b8f-857f-932f142b8702" type="Normal" published="False">

<name>Open/Close Instance</name>

<view>

<camerax>-95</camerax>

<cameray>30</cameray>

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

```xml
</view>

</subsheet>

<subsheet subsheetid="18794587-51e0-4fa3-a40b-0b81c022708d" type="Normal" published="False">

<name>Test Worksheet Functions</name>

<view>

<camerax>100</camerax>

<cameray>975</cameray>

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

</view>

</subsheet>

<subsheet subsheetid="676f9663-3e7d-4306-8ade-d0c2a843cf82" type="Normal" published="False">

<name>Copy and Paste</name>

<view>

<camerax>-22</camerax>

<cameray>570</cameray>

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

</view>

</subsheet>

<subsheet subsheetid="513c6ab2-1c5a-4398-bd1b-aaa13aed2dfc" type="Normal" published="False">

<name>Test Resizing</name>

<view>

<camerax>0</camerax>

<cameray>30</cameray>

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

</view>

</subsheet>

<subsheet subsheetid="a41a91ae-846e-419f-9843-11ec2ab372ad" type="Normal" published="False">
```

```xml
<name>Test Protect, Import CSV Macro</name>
<view>
<camerax>90</camerax>
<cameray>129</cameray>
<zoom version="2">1.25</zoom>
</view>
</subsheet>
<stage stageid="0d37b5a2-a547-4df3-ae75-e3a0901e1e5b" name="Start" type="Start">
<display x="15" y="-285"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>c281ba2f-7a7a-4412-ab3c-abdda3fdc67a</onsuccess>
</stage>
<stage stageid="1799946c-e8de-4c0f-bff7-8eee0dc1caa9" name="End" type="End">
<display x="195" y="435"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="18e07f13-698a-4459-ac1a-a1e2c511274a" name="Stage1" type="ProcessInfo">
<display x="-195" y="-105" w="150" h="90"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="8d3db919-5e30-40d7-aaf4-dae886e68da1" name="Test Getting and Setting" type="SubS
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<display x="-195" y="-105" w="210" h="90"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="d09cd93a-75ba-4032-a67c-e30df14625e1" name="Start" type="Start">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
```

<display x="15" y="-105"/>

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

<onsuccess>299660e4-99c9-457c-8334-880ca44fe038</onsuccess>

</stage>

<stage stageid="d27b60c3-492d-4dbb-9754-845419c899b6" name="Create Another Workbook" type="Act

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="15" y="135" w="90" h="30"/>

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

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v

</inputs>

<outputs>

<output type="text" name="Workbook Name" narrative="The name of the workbook that Excel has created

</outputs>

<onsuccess>b8135208-79c4-49ad-90f7-ae7987d58f27</onsuccess>

<resource object="MS Excel VBO" action="Create Workbook"/>

</stage>

<stage stageid="ecdf1901-bdb7-4c9d-92fc-cfbc8986ce41" name="Increment Document Index" type="Calc

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="15" y="90" w="90" h="30"/>

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

<onsuccess>d27b60c3-492d-4dbb-9754-845419c899b6</onsuccess>

<calculation expression="1 + [Index]" stage="Index"/>

</stage>

<stage stageid="26c76aa6-192f-4d0d-9902-1e62c36a478e" name="Index" type="Data">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="-165" y="165"/>

```xml
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<datatype>number</datatype>
<initialvalue>0</initialvalue>
<private/>
<alwaysinit/>
</stage>
<stage stageid="e0be00e2-0024-41c1-a19f-6b7189304336" name="Enough Workbooks?" type="Decision">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<display x="15" y="315" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<decision expression="[Index] &amp;gt;= [MaxIndex]"/>
<ontrue>d5058344-b204-499f-af8e-7e6368528aa5</ontrue>
<onfalse>3b1a6e02-c3d5-4d12-ba82-460443e67659</onfalse>
</stage>
<stage stageid="3b1a6e02-c3d5-4d12-ba82-460443e67659" name="anchor1" type="Anchor">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<display x="-75" y="315" w="10" h="10"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>007cd970-a107-41d1-be83-c4f14907b0be</onsuccess>
</stage>
<stage stageid="007cd970-a107-41d1-be83-c4f14907b0be" name="anchor2" type="Anchor">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<display x="-75" y="90" w="10" h="10"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>ecdf1901-bdb7-4c9d-92fc-cfbc8986ce41</onsuccess>
</stage>
<stage stageid="7406db07-a1bc-451c-9147-aca64c47edbe" name="Save Workbook" type="Action">
```

```
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="15" y="270" w="90" h="30"/>

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

<inputs>

<input type="text" name="File name" narrative="The full path and file name to which the current workbook

<input type="number" name="handle" narrative="The integer handle identifying the instance for which the

</inputs>

<outputs>

<output type="text" name="New Workbook Name" narrative="The new workbook name which Excel will us

</outputs>

<onsuccess>e0be00e2-0024-41c1-a19f-6b7189304336</onsuccess>

<resource object="MS Excel VBO" action="Save Current Workbook As"/>

</stage>

<stage stageid="ea76bc61-ec54-4e25-8cc0-33226bc12165" name="Set Cell Value" type="Action">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="15" y="225" w="90" h="30"/>

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

<inputs>

<input type="text" name="Cell Reference" expr="&amp;quot;A&amp;quot; &amp;amp; [Index] + 1"/>

<input type="text" name="Value" expr="[Index]"/>

</inputs>

<onsuccess>7406db07-a1bc-451c-9147-aca64c47edbe</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="d5058344-b204-499f-af8e-7e6368528aa5" name="Exit Excel" type="Action">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="15" y="390"/>
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<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>0057ed99-80c1-44b5-9fda-beeebec31186</onsuccess>

<resource object="MS Excel VBO" action="Exit"/>

</stage>

<stage stageid="dae76c00-4686-4ac1-ad5d-258c91cc7190" name="Open Workbook" type="Action">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="270" y="135" w="90" h="30"/>

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

<inputs>

<input type="text" name="File name" narrative="The path and name of the file which should be opened." e

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the r

</inputs>

<outputs>

<output type="text" name="Workbook Name" narrative="The name used by Excel to identify the workbook

</outputs>

<onsuccess>812d50be-37e3-49eb-8bf5-9450d32054de</onsuccess>

<resource object="MS Excel VBO" action="Open Workbook"/>

</stage>

<stage stageid="d472c05e-d9b2-472f-9e81-b614099be3db" name="Reset Index" type="Calculation">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="15" y="30"/>

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

<onsuccess>ecdf1901-bdb7-4c9d-92fc-cfbc8986ce41</onsuccess>

<calculation expression="0" stage="Index"/>

</stage>

<stage stageid="53ba98d9-871c-4ba9-81ad-52668f1d7a16" name="Reset Index" type="Calculation">

```xml
<display x="270" y="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>21329178-7412-4280-8ed0-bd45f40fa3cc</onsuccess>
<calculation expression="0" stage="Index"/>
</stage>
<stage stageid="21329178-7412-4280-8ed0-bd45f40fa3cc" name="Increment Document Index" type="Cal
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<display x="270" y="90" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>dae76c00-4686-4ac1-ad5d-258c91cc7190</onsuccess>
<calculation expression="1 + [Index]" stage="Index"/>
</stage>
<stage stageid="b0af4c4f-88ed-493e-9283-232602b2584b" name="Enough Workbooks?" type="Decision"
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<display x="270" y="315" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<decision expression="[Index] &amp;gt;= [MaxIndex]"/>
<ontrue>ca05ac9f-d6dd-4711-b8cd-b64eb3448ff8</ontrue>
<onfalse>d6428162-a44a-4ad3-acf5-e0d39c118c94</onfalse>
</stage>
<stage stageid="d6428162-a44a-4ad3-acf5-e0d39c118c94" name="anchor1" type="Anchor">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<display x="180" y="315" w="10" h="10"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>d3e3ae32-de71-4c35-b961-cfbbea35049e</onsuccess>
</stage>
<stage stageid="d3e3ae32-de71-4c35-b961-cfbbea35049e" name="anchor2" type="Anchor">
```

```xml
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="180" y="90" w="10" h="10"/>

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

<onsuccess>21329178-7412-4280-8ed0-bd45f40fa3cc</onsuccess>

</stage>

<stage stageid="812d50be-37e3-49eb-8bf5-9450d32054de" name="Get Cell Value" type="Action">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="270" y="180" w="90" h="30"/>

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

<inputs>

<input type="text" name="Cell Reference" expr="&amp;quot;A&amp;quot; &amp;amp; [Index] + 1"/>

</inputs>

<outputs>

<output type="text" name="Value" stage="Cell Value"/>

</outputs>

<onsuccess>4bdd8e41-f425-42ff-bd53-c6b6ab835ea3</onsuccess>

<resource object="MS Excel VBO" action="Get Cell Value"/>

</stage>

<stage stageid="0e260fbc-f1bc-4e8e-bc62-8cf35a9d92b4" name="Cell Value" type="Data">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="360" y="180"/>

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

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>
```

```xml
<stage stageid="f371efc4-b956-4686-b61d-c46c459443aa" name="Verify Cell Value" type="Decision">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<display x="270" y="270"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<decision expression="[Index] = [Cell Value (Num)]"/>
<ontrue>b0af4c4f-88ed-493e-9283-232602b2584b</ontrue>
<onfalse>1a10388f-4ae8-4a15-9b27-b9d05fd5a5a8</onfalse>
</stage>
<stage stageid="1a10388f-4ae8-4a15-9b27-b9d05fd5a5a8" name="Note1" type="Note">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<narrative>FAIL</narrative>
<display x="360" y="270"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="0057ed99-80c1-44b5-9fda-beeebec31186" name="anchor3" type="Anchor">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<display x="120" y="390" w="10" h="10"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>1c55e888-8bd4-45bd-979b-096041ecb534</onsuccess>
</stage>
<stage stageid="1c55e888-8bd4-45bd-979b-096041ecb534" name="anchor4" type="Anchor">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<display x="120" y="30" w="10" h="10"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>53ba98d9-871c-4ba9-81ad-52668f1d7a16</onsuccess>
</stage>
<stage stageid="dbf1cb64-e6d4-49b5-9ca2-36c0f2b7850d" name="MaxIndex" type="Data">
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<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="-165" y="210"/>

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

<datatype>number</datatype>

<initialvalue>3</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="993f207f-242a-48da-8807-f150994a6551" name="anchor5" type="Anchor">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="450" y="375" w="10" h="10"/>

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

<onsuccess>0f696639-0219-4e2a-8da7-700fcb881985</onsuccess>

</stage>

<stage stageid="0f696639-0219-4e2a-8da7-700fcb881985" name="anchor6" type="Anchor">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="450" y="30" w="10" h="10"/>

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

<onsuccess>66905880-e647-4428-8273-644969b92785</onsuccess>

</stage>

<stage stageid="552ab934-a554-40ad-8004-32e410a1a66a" name="Activate Workbook" type="Action">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="585" y="135" w="90" h="30"/>

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

<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 workbook name identifying the workbook which

</inputs>

<onsuccess>c1d5e203-aaa8-4b7d-816f-11128fa6de66</onsuccess>

<resource object="MS Excel VBO" action="Activate Workbook"/>

</stage>

<stage stageid="66905880-e647-4428-8273-644969b92785" name="Reset Index" type="Calculation">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="585" y="30"/>

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

<onsuccess>958ce5e1-8081-41df-b36a-137e8ae29a4f</onsuccess>

<calculation expression="0" stage="Index"/>

</stage>

<stage stageid="958ce5e1-8081-41df-b36a-137e8ae29a4f" name="Increment Document Index" type="Cal

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="585" y="90" w="90" h="30"/>

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

<onsuccess>552ab934-a554-40ad-8004-32e410a1a66a</onsuccess>

<calculation expression="1 + [Index]" stage="Index"/>

</stage>

<stage stageid="d2b59339-139a-4584-8753-575ce0845206" name="Enough Workbooks?" type="Decision

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="585" y="315" w="90" h="30"/>

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

<decision expression="[Index] &gt;= [MaxIndex]"/>

<ontrue>1380eb33-f295-46a6-a2ef-dd070c8f385e</ontrue>

<onfalse>26ee4816-9590-456d-b435-7072bd3de0ce</onfalse>

</stage>

<stage stageid="26ee4816-9590-456d-b435-7072bd3de0ce" name="anchor1" type="Anchor">

```xml
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="495" y="315" w="10" h="10"/>

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

<onsuccess>edf75377-ba20-4fd9-96fe-20450f9dacd4</onsuccess>

</stage>

<stage stageid="edf75377-ba20-4fd9-96fe-20450f9dacd4" name="anchor2" type="Anchor">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="495" y="90" w="10" h="10"/>

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

<onsuccess>958ce5e1-8081-41df-b36a-137e8ae29a4f</onsuccess>

</stage>

<stage stageid="9cd9d8e1-1ca9-4771-8c5f-bdd3522096a6" name="Set Cell Value" type="Action">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="585" y="240" w="90" h="30"/>

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

<inputs>

<input type="text" name="Cell Reference" expr="&amp;quot;B&amp;quot; &amp;amp; [Index] + 1"/>

<input type="text" name="Value" expr="[Index] + 1"/>

</inputs>

<onsuccess>b259121a-1644-4ea6-869b-6ed9d01917ce</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="ca05ac9f-d6dd-4711-b8cd-b64eb3448ff8" name="anchor7" type="Anchor">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="270" y="375" w="10" h="10"/>

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

<onsuccess>993f207f-242a-48da-8807-f150994a6551</onsuccess>
```

```xml
</stage>
<stage stageid="b259121a-1644-4ea6-869b-6ed9d01917ce" name="Save Workbook" type="Action">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<display x="585" y="285" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>d2b59339-139a-4584-8753-575ce0845206</onsuccess>
<resource object="MS Excel VBO" action="Save Current Workbook"/>
</stage>
<stage stageid="4bdd8e41-f425-42ff-bd53-c6b6ab835ea3" name="Cast Cell Value" type="Calculation">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<display x="270" y="225"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>f371efc4-b956-4686-b61d-c46c459443aa</onsuccess>
<calculation expression="[Cell Value]" stage="Cell Value (Num)"/>
</stage>
<stage stageid="6f56adf0-93f7-42cb-9e26-cef91e6f90f0" name="Cell Value (Num)" type="Data">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<display x="360" y="225"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<datatype>number</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="1380eb33-f295-46a6-a2ef-dd070c8f385e" name="Exit Excel" type="Action">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<display x="585" y="420"/>
```

```xml
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>181a519c-9863-4668-9615-21d6338b0f8f</onsuccess>
<resource object="MS Excel VBO" action="Exit"/>
</stage>
<stage stageid="362462a1-0ed1-480a-8d98-982aaafbaf0c" name="Open Workbook" type="Action">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<display x="840" y="135" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="text" name="File name" narrative="The path and name of the file which should be opened." e
<input type="number" name="handle" narrative="The integer handle identifying the instance on which the r
</inputs>
<outputs>
<output type="text" name="Workbook Name" narrative="The name used by Excel to identify the workbook
</outputs>
<onsuccess>f50750c1-fed7-4c1a-8d57-84234d5ce5f7</onsuccess>
<resource object="MS Excel VBO" action="Open Workbook"/>
</stage>
<stage stageid="d43e3d78-214a-4b25-a320-2bf317b1d232" name="Reset Index" type="Calculation">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<display x="840" y="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>6b0f48ed-0ebd-420e-ab2a-201e166d9245</onsuccess>
<calculation expression="0" stage="Index"/>
</stage>
<stage stageid="6b0f48ed-0ebd-420e-ab2a-201e166d9245" name="Increment Document Index" type="Ca
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
```

<display x="840" y="90" w="90" h="30"/>

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

<onsuccess>362462a1-0ed1-480a-8d98-982aaafbaf0c</onsuccess>

<calculation expression="1 + [Index]" stage="Index"/>

</stage>

<stage stageid="2f4d3353-f8b2-4be3-a424-cb132f779a23" name="Enough Workbooks?" type="Decision">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="840" y="345" w="90" h="30"/>

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

<display x="750" y="345" w="10" h="10"/>

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

<onsuccess>7c62f1c2-8bba-40e8-8831-eaf5efde4b89</onsuccess>

</stage>

<stage stageid="7c62f1c2-8bba-40e8-8831-eaf5efde4b89" name="anchor2" type="Anchor">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="750" y="90" w="10" h="10"/>

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

<onsuccess>6b0f48ed-0ebd-420e-ab2a-201e166d9245</onsuccess>

</stage>

<stage stageid="f50750c1-fed7-4c1a-8d57-84234d5ce5f7" name="Get Cell Value" type="Action">

```xml
<display x="840" y="180" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="text" name="Cell Reference" narrative="The cell reference indicating which cell's value shoul
<input type="number" name="handle" narrative="The integer handle identifying the instance from which the
</inputs>
<outputs>
<output type="text" name="Value" narrative="The (unformatted) value from the required cell." stage="Cell \
</outputs>
<onsuccess>43c566e1-65ed-4a25-b7b7-2f173dba2346</onsuccess>
<resource object="MS Excel VBO" action="Get Cell Value"/>
</stage>
<stage stageid="91158734-e5e4-48ca-9ee0-d41835495628" name="Verify Cell Value" type="Decision">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<display x="840" y="300"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<decision expression="[Index] +1 = [Cell Value (Num)]"/>
<ontrue>2f4d3353-f8b2-4be3-a424-cb132f779a23</ontrue>
<onfalse>c375d3a6-228f-4c63-be06-5b2bc3c581bf</onfalse>
</stage>
<stage stageid="c375d3a6-228f-4c63-be06-5b2bc3c581bf" name="Note1" type="Note">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<narrative>FAIL</narrative>
<display x="930" y="300"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="181a519c-9863-4668-9615-21d6338b0f8f" name="anchor3" type="Anchor">
```

```xml
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="690" y="420" w="10" h="10"/>

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

<onsuccess>9faf999b-9428-4fa4-84bd-e6cf308008ca</onsuccess>

</stage>

<stage stageid="9faf999b-9428-4fa4-84bd-e6cf308008ca" name="anchor4" type="Anchor">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="690" y="30" w="10" h="10"/>

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

<onsuccess>d43e3d78-214a-4b25-a320-2bf317b1d232</onsuccess>

</stage>

<stage stageid="43c566e1-65ed-4a25-b7b7-2f173dba2346" name="Cast Cell Value" type="Calculation">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="840" y="240"/>

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

<onsuccess>91158734-e5e4-48ca-9ee0-d41835495628</onsuccess>

<calculation expression="[Cell Value]" stage="Cell Value (Num)"/>

</stage>

<stage stageid="20ac6138-2633-4f2f-8339-eb692ae6daab" name="anchor3" type="Anchor">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1005" y="405" w="10" h="10"/>

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

<onsuccess>f2b11d0d-f1b1-47fb-b8b8-d4a4f5d2c871</onsuccess>

</stage>

<stage stageid="f2b11d0d-f1b1-47fb-b8b8-d4a4f5d2c871" name="anchor4" type="Anchor">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1005" y="30" w="10" h="10"/>
```

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

<onsuccess>e116706d-44bf-4903-9914-2334379bd796</onsuccess>

</stage>

<stage stageid="1cfbe298-f63b-4cff-8ce8-361204f8de89" name="Open Workbook" type="Action">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1155" y="135" w="90" h="30"/>

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

<inputs>

<input type="text" name="File name" narrative="The path and name of the file which should be opened." e

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the r

</inputs>

<outputs>

<output type="text" name="Workbook Name" narrative="The name used by Excel to identify the workbook

</outputs>

<onsuccess>9a35685e-d165-4b97-a355-883210ab0f16</onsuccess>

<resource object="MS Excel VBO" action="Open Workbook"/>

</stage>

<stage stageid="e116706d-44bf-4903-9914-2334379bd796" name="Reset Index" type="Calculation">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1155" y="30"/>

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

<onsuccess>f8563764-4bf4-4ee4-a091-6cc8371a8376</onsuccess>

<calculation expression="0" stage="Index"/>

</stage>

<stage stageid="f8563764-4bf4-4ee4-a091-6cc8371a8376" name="Increment Document Index" type="Cal

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1155" y="90" w="90" h="30"/>

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

<onsuccess>1cfbe298-f63b-4cff-8ce8-361204f8de89</onsuccess>

<calculation expression="1 + [Index]" stage="Index"/>

</stage>

<stage stageid="0bcd527f-8e63-4892-93a1-22dc780c8a96" name="Enough Workbooks?" type="Decision"

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1155" y="300" w="90" h="30"/>

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

<display x="1065" y="300" w="10" h="10"/>

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

<onsuccess>2d8a038d-51e5-4757-9a4f-33982ea052d2</onsuccess>

</stage>

<stage stageid="2d8a038d-51e5-4757-9a4f-33982ea052d2" name="anchor2" type="Anchor">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1065" y="90" w="10" h="10"/>

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

<onsuccess>f8563764-4bf4-4ee4-a091-6cc8371a8376</onsuccess>

</stage>

<stage stageid="8d0dd640-bfb2-406e-9e73-2b874da6fe47" name="Verify Collection Data" type="Decision"

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1155" y="240" w="120" h="30"/>

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

<decision expression="[Sheet Collection.A] = DecPad([Index], 0)&#xA;and&#xA;[Sheet Collectio

<narrative>FAIL</narrative>

<display x="1290" y="240"/>

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

</stage>

<stage stageid="931750ed-eff9-4fa3-81f3-8841edf00f82" name="Sheet Collection" type="Collection">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1260" y="180" w="90" h="30"/>

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

<datatype>collection</datatype>

</stage>

<stage stageid="07e512a2-498c-4885-8a3d-8282c2de2b97" name="anchor8" type="Anchor">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="840" y="405" w="10" h="10"/>

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

<onsuccess>20ac6138-2633-4f2f-8339-eb692ae6daab</onsuccess>

</stage>

<stage stageid="9a35685e-d165-4b97-a355-883210ab0f16" name="Get WorkSheet Contents" type="Actio

```xml
<display x="1155" y="180" w="90" h="30"/>

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

<outputs>

<output type="collection" name="Data" stage="Sheet Collection"/>

</outputs>

<onsuccess>8d0dd640-bfb2-406e-9e73-2b874da6fe47</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection (Fast)"/>

</stage>

<stage stageid="b8135208-79c4-49ad-90f7-ae7987d58f27" name="Set Column Header" type="Action">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="15" y="180" w="90" h="30"/>

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

<inputs>

<input type="text" name="Cell Reference" expr="&amp;quot;A&amp;quot; &amp;amp; [Index]"/>

<input type="text" name="Value" expr="&amp;quot;A&amp;quot;"/>

</inputs>

<onsuccess>ea76bc61-ec54-4e25-8cc0-33226bc12165</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="c1d5e203-aaa8-4b7d-816f-11128fa6de66" name="Set Column Header" type="Action">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="585" y="180" w="90" h="30"/>

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

<inputs>

<input type="text" name="Cell Reference" expr="&amp;quot;B&amp;quot; &amp;amp; [Index]"/>

<input type="text" name="Value" expr="&amp;quot;B&amp;quot;"/>

</inputs>
```

```xml
<onsuccess>9cd9d8e1-1ca9-4771-8c5f-bdd3522096a6</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="299660e4-99c9-457c-8334-880ca44fe038" name="Prepare Test Directory" type="Action":

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="15" y="-45" w="120" h="30"/>

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

<outputs>

<output type="text" name="Target Directory" narrative="The directory into which the Excel files should be s

</outputs>

<onsuccess>d472c05e-d9b2-472f-9e81-b614099be3db</onsuccess>

<resource object="MSExcel Test Utilities" action="Prepare Tests Directory"/>

</stage>

<stage stageid="c281ba2f-7a7a-4412-ab3c-abdda3fdc67a" name="Test Getting and Setting" type="SubSh

<display x="15" y="-240" w="90" h="30"/>

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

<onsuccess>7f25b48c-5fcd-4cf0-9d14-429208f8d780</onsuccess>

<processid>821333f4-8089-4503-b497-548d0ba6cf17</processid>

</stage>

<stage stageid="7f25b48c-5fcd-4cf0-9d14-429208f8d780" name="Exit Excel" type="Action">

<display x="15" y="-195"/>

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

<onsuccess>ec460241-39b2-4db3-8432-4777cdcaf3db</onsuccess>

<resource object="MS Excel VBO" action="Exit"/>

</stage>

<stage stageid="ec460241-39b2-4db3-8432-4777cdcaf3db" name="Open Excel Samples Spreadsheet" typ

<display x="15" y="-150" w="120" h="30"/>
```

```xml
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="text" name="File name" narrative="The path and name of the file which should be opened." e
<input type="number" name="handle" narrative="The integer handle identifying the instance on which the r
</inputs>
<outputs>
<output type="text" name="Workbook Name" narrative="The name used by Excel to identify the workbook
</outputs>
<onsuccess>ade1da34-72f8-452b-acbe-2c8dd211fe10</onsuccess>
<resource object="MS Excel VBO" action="Open Workbook"/>
</stage>
<stage stageid="1aa98861-7c9a-45b4-a469-5feb1bee7d5f" name="Test Staff List" type="SubSheet">
<display x="15" y="-60" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>2a54b66e-50d2-49fd-add7-5be7ff11a9af</onsuccess>
<processid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</processid>
</stage>
<stage stageid="2a54b66e-50d2-49fd-add7-5be7ff11a9af" name="Test Home Price Estimator" type="SubS
<display x="15" y="-15" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>e6c36726-d50c-4b0e-86d0-5dffd97bf970</onsuccess>
<processid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</processid>
</stage>
<stage stageid="e6c36726-d50c-4b0e-86d0-5dffd97bf970" name="Test Hanson Sheet" type="SubSheet">
<display x="15" y="30" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>3e7e360c-fec3-43c2-911f-edbc1676611a</onsuccess>
```

```xml
<processid>e422cb39-faba-4bab-9880-7efd231d59c7</processid>
</stage>
<stage stageid="ade1da34-72f8-452b-acbe-2c8dd211fe10" name="Show" type="Action">
<display x="15" y="-105"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>1aa98861-7c9a-45b4-a469-5feb1bee7d5f</onsuccess>
<resource object="MS Excel VBO" action="Show"/>
</stage>
<stage stageid="da848d12-49ff-4b47-9a10-dcbf78a3908b" name="Close Workbook" type="Action">
<display x="195" y="-240"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>f7ed9f91-8983-464a-8133-2eb4c6eae5c9</onsuccess>
<resource object="MS Excel VBO" action="Close Current Workbook"/>
</stage>
<stage stageid="123d542b-dcb4-4a20-b328-65aa9c2e6162" name="Exit" type="Action">
<display x="195" y="-150"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>d2e06c6f-7e62-4797-a7a8-94c5df1c00b0</onsuccess>
<resource object="MS Excel VBO" action="Exit"/>
</stage>
<stage stageid="095978d1-602b-49a9-88ce-0249b051b4d4" name="Test Staff List" type="SubSheetInfo">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<display x="-195" y="-105" w="150" h="90"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="084f0a0b-55cb-4e3a-bc43-cda89e44461a" name="Start" type="Start">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
```

<display x="15" y="-60"/>

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

<onsuccess>f5b49a83-ce58-4390-bd86-57c9188804d5</onsuccess>

</stage>

<stage stageid="58a2d0a4-0d2d-4998-ac7a-10bc4999502b" name="End" type="End">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="1350" y="390"/>

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

</stage>

<stage stageid="f5b49a83-ce58-4390-bd86-57c9188804d5" name="Activate &quot;Staff List&qu

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="15" y="0" w="120" h="30"/>

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

<inputs>

<input type="text" name="Worksheet name" expr="&quot;Staff List&quot;"/>

</inputs>

<onsuccess>2ba37bf6-1da7-4dd7-af66-e021d4435eaf</onsuccess>

<resource object="MS Excel VBO" action="Activate Worksheet"/>

</stage>

<stage stageid="2ba37bf6-1da7-4dd7-af66-e021d4435eaf" name="Get Staff List" type="Action">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="15" y="45" w="120" h="30"/>

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

<onsuccess>1fee7729-9363-4e1d-a906-ba35b4cfa83f</onsuccess>

```xml
<resource object="MS Excel VBO" action="Get Worksheet As Collection (Fast)"/>
</stage>
<stage stageid="3d796cf7-42bc-4d9d-a820-d1cf7b02b226" name="Staff List" type="Collection">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<display x="-135" y="0" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="1556f702-0839-49d7-a6c4-a4e4843a824f" name="Get Row Count" type="Action">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<display x="645" y="-15"/>
<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="&amp;
</inputs>
<outputs>
<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="Nu
</outputs>
<onsuccess>bba713b2-7934-49a2-8861-bfe83f42932a</onsuccess>
<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>
</stage>
<stage stageid="65277435-24e8-4cb5-b43c-6bb96dccbe3f" name="Num Rows" type="Data">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<display x="720" y="-15"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
```

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="bba713b2-7934-49a2-8861-bfe83f42932a" name="Verify Row Count" type="Decision">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="645" y="30"/>

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

<decision expression="[Num Rows] = 25"/>

<ontrue>4803db3b-31a2-4680-995f-b30cc907d769</ontrue>

<onfalse>56c8b566-93eb-4b5f-8482-e5b3594069d3</onfalse>

</stage>

<stage stageid="4803db3b-31a2-4680-995f-b30cc907d769" name="Read Row Count" type="Action">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="645" y="75"/>

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

<inputs>

<input type="text" name="Cell Reference" expr="&quot;D33&quot;"/>

</inputs>

<outputs>

</outputs>

<onsuccess>bac13162-adc3-4066-85ca-8f8c5dfd8689</onsuccess>

<resource object="MS Excel VBO" action="Get Cell Value"/>

</stage>

<stage stageid="5b73be4e-2c69-4e07-88ac-ea5d49c3e899" name="Text Count" type="Data">

<display x="720" y="75"/>

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

<datatype>text</datatype>

</stage>

<stage stageid="bac13162-adc3-4066-85ca-8f8c5dfd8689" name="Cast RowCount Data" type="Calculatio

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="645" y="120" w="90" h="30"/>

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

<onsuccess>4cd94eda-3229-48a0-85cb-231b4010288f</onsuccess>

<calculation expression="[Text Count]" stage="Number Count"/>

</stage>

<stage stageid="9634ac32-ecf2-41b3-9193-bd603ae007b1" name="Number Count" type="Data">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="720" y="135"/>

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

<datatype>number</datatype>

</stage>

<stage stageid="4cd94eda-3229-48a0-85cb-231b4010288f" name="Verify Row Count" type="Decision">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="645" y="165"/>

```
<font family="Tahoma" size="10" style="Regular" color="000000"/>

<decision expression="[Num Rows] = [Number Count]"/>

<ontrue>9d477896-2721-4010-897b-06dcbd47f2da</ontrue>

<onfalse>d6b522e0-f108-4b71-9917-5833d25ee4e6</onfalse>

</stage>

<stage stageid="56c8b566-93eb-4b5f-8482-e5b3594069d3" name="Note1" type="Note">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>FAIL</narrative>

<display x="540" y="30"/>

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

</stage>

<stage stageid="d6b522e0-f108-4b71-9917-5833d25ee4e6" name="Note1" type="Note">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>FAIL</narrative>

<display x="540" y="165"/>

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

</stage>

<stage stageid="a5a11aa7-8638-4e4d-b570-3aa714e4ad45" name="Note2" type="Note">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>Remove non-data rows</narrative>

<display x="345" y="-60" w="150" h="30"/>

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

<onsuccess>0811e809-6e42-4bc9-b0b4-765f081da271</onsuccess>

</stage>

<stage stageid="0811e809-6e42-4bc9-b0b4-765f081da271" name="For Each Row" type="LoopStart">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="345" y="-15" w="90" h="30"/>
```

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

<onsuccess>737b4825-9941-45c5-8628-0891cb83a1ba</onsuccess>

<groupid>b6bf3dd1-2e0c-4971-8eb6-e9765b586dde</groupid>

<looptype>ForEach</looptype>

<loopdata>Staff List</loopdata>

</stage>

<stage stageid="0e07d9e3-2e9b-4c4c-af43-ce8be235cc18" name="Next Row" type="LoopEnd">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="345" y="120" w="90" h="30"/>

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

<display x="345" y="30" w="90" h="30"/>

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

<decision expression="[Staff List.Employee ID] &lt;&gt; &quot;&quot;&#xA;and&a

<display x="225" y="30" w="90" h="30"/>

<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="&

</inputs>

<onsuccess>4382fd64-f5bd-4abd-acdc-d939f0b4ebe6</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Remove Row"/>

</stage>

<stage stageid="4382fd64-f5bd-4abd-acdc-d939f0b4ebe6" name="anchor1" type="Anchor">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="225" y="75" w="10" h="10"/>

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

<onsuccess>2a2f069c-30fb-4e55-8545-1d0e9416ff17</onsuccess>

</stage>

<stage stageid="2a2f069c-30fb-4e55-8545-1d0e9416ff17" name="anchor2" type="Anchor">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="345" y="75" w="10" h="10"/>

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

<onsuccess>0e07d9e3-2e9b-4c4c-af43-ce8be235cc18</onsuccess>

</stage>

<stage stageid="b6639f43-b999-428e-8ae2-5455b6a4e8aa" name="Note3" type="Note">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>Calculate and verify Average Wage and Age</narrative>

<display x="945" y="-60" w="120" h="30"/>

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

<onsuccess>634646fd-801d-4bbd-9713-d57be1f798f0</onsuccess>

</stage>

<stage stageid="634646fd-801d-4bbd-9713-d57be1f798f0" name="For Each Row" type="LoopStart">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="945" y="-15" w="90" h="30"/>

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

<groupid>a1ad56b8-ca8b-4055-b552-e8b3af901909</groupid>

<looptype>ForEach</looptype>

<loopdata>Staff List</loopdata>

</stage>

<stage stageid="2bc1086a-ea06-43ab-8657-ea2b61759fe9" name="Next Row" type="LoopEnd">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="945" y="120" w="90" h="30"/>

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

<narrative>The RndDn cheat is to get round application's refusal to add number to text - this function perfo

<display x="945" y="30"/>

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

<onsuccess>1c72d27c-4070-4b90-b283-15530db94544</onsuccess>

<calculation expression="RndDn([Staff List.Age],0) + [Total Age]" stage="Total Age"/>

</stage>

<stage stageid="683e6f43-21cf-469a-bb93-ce9fdd8486f0" name="Total Age" type="Data">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="1020" y="30"/>

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

<datatype>number</datatype>

```
<alwaysinit/>

</stage>

<stage stageid="47439d65-e3e3-4b3a-be54-d5fe5d48cbd3" name="Total Wage" type="Data">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="1080" y="30"/>

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

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="1c72d27c-4070-4b90-b283-15530db94544" name="Add Wage" type="Calculation">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>The RndDn cheat is to get round application's refusal to add number to text - this function perfo

<display x="945" y="75"/>

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

<onsuccess>2bc1086a-ea06-43ab-8657-ea2b61759fe9</onsuccess>

<calculation expression="RndDn([Staff List.Annual Salary],0) + [Total Wage]" stage="Total Wage"/>

</stage>

<stage stageid="6dd7d669-52cb-4a88-99a5-8a0136d5c492" name="Read Average Wage" type="Action">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="945" y="165" w="90" h="30"/>

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

<inputs>

<input type="text" name="Cell Reference" expr="&amp;quot;G33&amp;quot;"/>

</inputs>

<outputs>
```

```
<output type="text" name="Value" stage="Text Wage"/>

</outputs>

<onsuccess>92420570-2fe7-4af6-b11b-cb064fad09dd</onsuccess>

<resource object="MS Excel VBO" action="Get Cell Value"/>

</stage>

<stage stageid="9bfaabb5-f574-4cdf-8386-b60d13120051" name="Text Wage" type="Data">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="1035" y="165"/>

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

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="14640719-eafc-4ca6-a2cb-75c86704ca5c" name="Read Average Age" type="Action">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="945" y="255" w="90" h="30"/>

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

<inputs>

<input type="text" name="Cell Reference" expr="&amp;quot;H33&amp;quot;"/>

</inputs>

<outputs>

<output type="text" name="Value" stage="Text Age"/>

</outputs>

<onsuccess>c894ea32-b5c4-48fd-91c7-4a31b54fd4fc</onsuccess>

<resource object="MS Excel VBO" action="Get Cell Value"/>

</stage>
```

```xml
<stage stageid="92420570-2fe7-4af6-b11b-cb064fad09dd" name="Cast Wage" type="Calculation">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<display x="945" y="210"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>14640719-eafc-4ca6-a2cb-75c86704ca5c</onsuccess>
<calculation expression="[Text Wage]" stage="Num Wage"/>
</stage>
<stage stageid="f871949c-9567-4f3b-8b0a-30249dab6260" name="Num Wage" type="Data">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<display x="1020" y="210"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<datatype>number</datatype>
<initialvalue>0</initialvalue>
<private/>
<alwaysinit/>
</stage>
<stage stageid="c894ea32-b5c4-48fd-91c7-4a31b54fd4fc" name="Cast Age" type="Calculation">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<display x="945" y="300"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>73291a28-5103-427a-ab00-8ce555ea0d28</onsuccess>
<calculation expression="[Text Age]" stage="Num Age"/>
</stage>
<stage stageid="0a3370db-a229-4af0-b114-d3e5c6d160d4" name="Num Age" type="Data">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<display x="1020" y="300"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
```

```xml
<datatype>number</datatype>

<initialvalue>0</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="a5605434-faf1-410f-a4e7-3f05a390dfb6" name="Text Age" type="Data">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="1035" y="255"/>

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

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="73291a28-5103-427a-ab00-8ce555ea0d28" name="Verify Average Wage" type="Decision

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="945" y="345" w="90" h="30"/>

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

<decision expression="([Total Wage] / [Num Rows]) = [Num Wage]"/>

<ontrue>4d36fa4b-c84d-4e45-80a5-32d7b611fc57</ontrue>

<onfalse>fb594445-7470-4688-86cf-81f15b75b211</onfalse>

</stage>

<stage stageid="4d36fa4b-c84d-4e45-80a5-32d7b611fc57" name="Verify Average Age" type="Decision">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="945" y="390" w="90" h="30"/>

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

<decision expression="([Total Age] / [Num Rows]) = [Num Age]"/>
```

```xml
<ontrue>5432b8eb-2b4d-4ebc-baa4-8569cba9cb91</ontrue>

<onfalse>6f80cea9-0a59-4ce1-990f-81c770a437c8</onfalse>

</stage>

<stage stageid="fb594445-7470-4688-86cf-81f15b75b211" name="Note1" type="Note">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>FAIL</narrative>

<display x="825" y="345"/>

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

</stage>

<stage stageid="6f80cea9-0a59-4ce1-990f-81c770a437c8" name="Note1" type="Note">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>FAIL</narrative>

<display x="825" y="390"/>

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

</stage>

<stage stageid="9939f758-80a7-4e11-92af-415bb3d16f46" name="Note4" type="Note">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>Check we have read the expected number of rows</narrative>

<display x="645" y="-60" w="150" h="30"/>

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

<onsuccess>1556f702-0839-49d7-a6c4-a4e4843a824f</onsuccess>

</stage>

<stage stageid="04b08153-8eb4-4068-9276-ac6b58af397c" name="anchor3" type="Anchor">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="435" y="120" w="10" h="10"/>

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

<onsuccess>87262140-953b-4274-9061-29c4687df58a</onsuccess>
```

```xml
</stage>

<stage stageid="87262140-953b-4274-9061-29c4687df58a" name="anchor4" type="Anchor">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="435" y="-60" w="10" h="10"/>

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

<onsuccess>9939f758-80a7-4e11-92af-415bb3d16f46</onsuccess>

</stage>

<stage stageid="9d477896-2721-4010-897b-06dcbd47f2da" name="anchor3" type="Anchor">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="765" y="165" w="10" h="10"/>

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

<onsuccess>3783f08b-0b25-467e-99f8-0b3ea3b5379c</onsuccess>

</stage>

<stage stageid="3783f08b-0b25-467e-99f8-0b3ea3b5379c" name="anchor4" type="Anchor">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="765" y="-60" w="10" h="10"/>

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

<onsuccess>b6639f43-b999-428e-8ae2-5455b6a4e8aa</onsuccess>

</stage>

<stage stageid="1fee7729-9363-4e1d-a906-ba35b4cfa83f" name="anchor3" type="Anchor">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="90" y="45" w="10" h="10"/>

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

<onsuccess>73c7fad5-18d1-459a-85fe-ad6b5b2cf73f</onsuccess>

</stage>

<stage stageid="73c7fad5-18d1-459a-85fe-ad6b5b2cf73f" name="anchor4" type="Anchor">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
```

```xml
<display x="90" y="-60" w="10" h="10"/>

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

<onsuccess>a5a11aa7-8638-4e4d-b570-3aa714e4ad45</onsuccess>

</stage>

<stage stageid="5432b8eb-2b4d-4ebc-baa4-8569cba9cb91" name="anchor3" type="Anchor">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="1125" y="390" w="10" h="10"/>

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

<onsuccess>c8ca6fad-ffaf-483b-9f0f-0bcfe9482a43</onsuccess>

</stage>

<stage stageid="c8ca6fad-ffaf-483b-9f0f-0bcfe9482a43" name="anchor4" type="Anchor">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="1125" y="-60" w="10" h="10"/>

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

<onsuccess>1f82fb01-5dc2-4e91-9125-0c5b911e8bea</onsuccess>

</stage>

<stage stageid="bfce66bd-36ef-41a1-97ba-a68347eb7775" name="Get Number of Rows from COM" type=

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="1350" y="0" w="90" h="30"/>

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

<inputs>

<input type="number" name="handle" expr=""/>

<input type="text" name="Workbook Name" expr=""/>

<input type="text" name="Worksheet Name" expr=""/>

</inputs>

<outputs>

<output type="number" name="Number of rows" stage="Num Rows (COM)"/>
```

\</outputs\>

\<onsuccess\>dc6b1313-1793-460e-b98f-e4da0c4ab7d8\</onsuccess\>

\<resource object="MS Excel VBO" action="Get Number Of Rows"/\>

\</stage\>

\<stage stageid="b74e5c17-6a19-4951-baa8-8eb93f54d170" name="Num Rows (COM)" type="Data"\>

\<subsheetid\>ad710407-e4b2-4bee-a2ab-be1bd6a20dac\</subsheetid\>

\<display x="1440" y="0"/\>

\<font family="Tahoma" size="10" style="Regular" color="000000"/\>

\<datatype\>number\</datatype\>

\<initialvalue/\>

\<private/\>

\<alwaysinit/\>

\</stage\>

\<stage stageid="dc6b1313-1793-460e-b98f-e4da0c4ab7d8" name="Verify Num Rows" type="Decision"\>

\<subsheetid\>ad710407-e4b2-4bee-a2ab-be1bd6a20dac\</subsheetid\>

\<narrative\>The number of rows reported is greater than the number of data rows, because the blank rows

\<display x="1350" y="60"/\>

\<font family="Tahoma" size="10" style="Regular" color="000000"/\>

\<decision expression="[Num Rows (COM)] = 36"/\>

\<ontrue\>69b8ad83-2464-4c08-9f13-830c5be68592\</ontrue\>

\<onfalse\>55a2560e-695b-4841-995b-4f78c8d94d68\</onfalse\>

\</stage\>

\<stage stageid="55a2560e-695b-4841-995b-4f78c8d94d68" name="Note1" type="Note"\>

\<subsheetid\>ad710407-e4b2-4bee-a2ab-be1bd6a20dac\</subsheetid\>

\<narrative\>FAIL\</narrative\>

\<display x="1245" y="60"/\>

\<font family="Tahoma" size="10" style="Regular" color="000000"/\>

```xml
</stage>

<stage stageid="1f82fb01-5dc2-4e91-9125-0c5b911e8bea" name="Note5" type="Note">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<narrative>Test Misc COM object features</narrative>

<display x="1350" y="-60" w="120" h="30"/>

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

<onsuccess>bfce66bd-36ef-41a1-97ba-a68347eb7775</onsuccess>

</stage>

<stage stageid="69b8ad83-2464-4c08-9f13-830c5be68592" name="Format Average Salary Cell" type="Ac

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="1350" y="150" w="90" h="30"/>

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

<inputs>

<input type="text" name="Cell Reference" expr="&amp;quot;G33&amp;quot;"/>

<input type="text" name="Cell Format" expr="&amp;quot;0.00&amp;quot;"/>

</inputs>

<onsuccess>04d8388d-3043-40a0-b937-ea502f23961f</onsuccess>

<resource object="MS Excel VBO" action="Format Cell"/>

</stage>

<stage stageid="04d8388d-3043-40a0-b937-ea502f23961f" name="Read Average Salary" type="Action">

<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>

<display x="1350" y="210" w="90" h="30"/>

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

<inputs>

<input type="text" name="Cell Reference" expr="&amp;quot;G33&amp;quot;"/>

<input type="number" name="handle" expr=""/>

</inputs>
```

```xml
<outputs>
<output type="text" name="Value" stage="Text Average Wage"/>
</outputs>
<onsuccess>bfe12e82-f0f0-471a-bfca-7fda61b483ad</onsuccess>
<resource object="MS Excel VBO" action="Get Formatted Cell Value"/>
</stage>
<stage stageid="7d469c14-5838-4c27-9a2e-a52abe8a85b2" name="Text Average Wage" type="Data">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<display x="1455" y="210" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="bfe12e82-f0f0-471a-bfca-7fda61b483ad" name="Verify Formatted Value" type="Decision">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<display x="1350" y="285" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<decision expression="[Text Average Wage] = DecPad([Total Wage] / [Num Rows], 2)"/>
<ontrue>58a2d0a4-0d2d-4998-ac7a-10bc4999502b</ontrue>
<onfalse>196d923e-da2c-4457-9693-4881d7b424a3</onfalse>
</stage>
<stage stageid="196d923e-da2c-4457-9693-4881d7b424a3" name="Note1" type="Note">
<subsheetid>ad710407-e4b2-4bee-a2ab-be1bd6a20dac</subsheetid>
<narrative>FAIL</narrative>
<display x="1245" y="285"/>
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<font family="Tahoma" size="10" style="Regular" color="000000"/>

</stage>

<stage stageid="3de41412-bb89-425e-abbf-c9adc4c12ae1" name="Test Home Price Estimator" type="Su

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

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

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

</stage>

<stage stageid="56d43629-a75f-4a55-9a8a-53fe060a1dab" name="Start" type="Start">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<display x="90" y="-105"/>

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

<onsuccess>cec8144b-5266-456d-89a5-0ae2711a1830</onsuccess>

</stage>

<stage stageid="f3a22689-af89-4ea0-ac56-0902d35c8ccc" name="End" type="End">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<display x="570" y="360"/>

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

</stage>

<stage stageid="cec8144b-5266-456d-89a5-0ae2711a1830" name="Activate Home Price Estimator" type=

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<display x="90" y="-60" w="120" h="30"/>

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

<inputs>

<input type="text" name="Worksheet Name" narrative="The name of the sheet which should be activated.

<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="flag" name="Create If Missing?" narrative="True to create the sheet if it isn't present on the sp

```
</inputs>

<onsuccess>3f2a3c44-d12d-4e39-829c-b2983e835b2e</onsuccess>

<resource object="MS Excel VBO" action="Activate Worksheet"/>

</stage>

<stage stageid="9f9c7b0d-5ec1-4245-b0cf-ec0b8bd6d9be" name="Set Square Footage" type="Action">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<display x="300" y="0"/>

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

<inputs>

<input type="text" name="Value" expr="&amp;quot;2800&amp;quot;"/>

<input type="text" name="Cell Reference" expr="&amp;quot;D5&amp;quot;"/>

</inputs>

<onsuccess>341c7d4d-9956-4672-89cb-55a56c5b865c</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="341c7d4d-9956-4672-89cb-55a56c5b865c" name="Set Num Bathrooms" type="Action">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<display x="300" y="45"/>

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

<inputs>

<input type="text" name="Value" expr="&amp;quot;2&amp;quot;"/>

<input type="text" name="Cell Reference" expr="&amp;quot;D6&amp;quot;"/>

</inputs>

<onsuccess>88d8f862-60ef-4b88-aa9f-3fd5693750d8</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="88d8f862-60ef-4b88-aa9f-3fd5693750d8" name="Set Num Bedrooms" type="Action">
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```
<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<display x="300" y="90"/>

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

<inputs>

<input type="text" name="Value" expr="&amp;quot;4&amp;quot;"/>

<input type="text" name="Cell Reference" expr="&amp;quot;D7&amp;quot;"/>

</inputs>

<onsuccess>57eb341f-db07-4242-8b8e-88c4d6fa61a0</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="57eb341f-db07-4242-8b8e-88c4d6fa61a0" name="Set Age" type="Action">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<display x="300" y="135"/>

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

<inputs>

<input type="text" name="Value" expr="&amp;quot;24&amp;quot;"/>

<input type="text" name="Cell Reference" expr="&amp;quot;D8&amp;quot;"/>

</inputs>

<onsuccess>cac370d5-590c-4e7c-a8ad-be906c9ad575</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="cac370d5-590c-4e7c-a8ad-be906c9ad575" name="Read Price" type="Action">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<display x="300" y="195"/>

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

<inputs>

<input type="text" name="Cell Reference" expr="&amp;quot;D10&amp;quot;"/>
```

```xml
</inputs>
<outputs>
<output type="text" name="Value" stage="Price Read"/>
</outputs>
<onsuccess>277f297e-4da4-4651-88a0-dc871583b3f3</onsuccess>
<resource object="MS Excel VBO" action="Get Cell Value"/>
</stage>
<stage stageid="cc06c68e-9312-4622-a66a-9eb255780808" name="Price Read" type="Data">
<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>
<display x="375" y="195"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="277f297e-4da4-4651-88a0-dc871583b3f3" name="Format and Cast Value" type="Calcula
<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>
<display x="300" y="255"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>91ef7b0c-7b46-4232-9c3e-ea3e8599db0e</onsuccess>
<calculation expression="Round([Price Read], 0)" stage="Num Price Read"/>
</stage>
<stage stageid="24b1f104-57ba-410c-b2ff-d62fc91ec155" name="Num Price Read" type="Data">
<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>
<display x="375" y="255"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
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<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="91ef7b0c-7b46-4232-9c3e-ea3e8599db0e" name="Verify Value" type="Decision">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<display x="300" y="300"/>

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

<decision expression="[Num Price Read] = 339650"/>

<ontrue>68a6080a-decf-432d-a59c-53104703edb0</ontrue>

<onfalse>f7e4fe68-f451-4753-a0c3-28cc19d9d7c0</onfalse>

</stage>

<stage stageid="f7e4fe68-f451-4753-a0c3-28cc19d9d7c0" name="Note1" type="Note">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<narrative>FAIL</narrative>

<display x="210" y="300"/>

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

</stage>

<stage stageid="54f06ee6-9ee8-4c2e-bec4-0dd8fe9a1683" name="Set Square Footage" type="Action">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<display x="570" y="0"/>

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

<inputs>

<input type="text" name="Value" expr="&amp;quot;5600&amp;quot;"/>

<input type="text" name="Cell Reference" expr="&amp;quot;sf&amp;quot;"/>

</inputs>
```

```xml
<onsuccess>3176a371-1f34-4f91-975b-5cfcf275ac1a</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="3176a371-1f34-4f91-975b-5cfcf275ac1a" name="Set Num Bathrooms" type="Action">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<display x="570" y="45"/>

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

<inputs>

<input type="text" name="Value" expr="&amp;quot;4&amp;quot;"/>

<input type="text" name="Cell Reference" expr="&amp;quot;baths&amp;quot;"/>

</inputs>

<onsuccess>c84cc033-deef-4ff3-a6e6-019a0ae93f4d</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="c84cc033-deef-4ff3-a6e6-019a0ae93f4d" name="Set Num Bedrooms" type="Action">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<display x="570" y="90"/>

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

<inputs>

<input type="text" name="Value" expr="&amp;quot;8&amp;quot;"/>

<input type="text" name="Cell Reference" expr="&amp;quot;beds&amp;quot;"/>

</inputs>

<onsuccess>a3effa31-a0a5-4bb3-9a1b-0ca19f7c4ece</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="a3effa31-a0a5-4bb3-9a1b-0ca19f7c4ece" name="Set Age" type="Action">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>
```

```
<display x="570" y="135"/>

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

<inputs>

<input type="text" name="Value" expr="&amp;quot;48&amp;quot;"/>

<input type="text" name="Cell Reference" expr="&amp;quot;age&amp;quot;"/>

</inputs>

<onsuccess>d838be8d-dad9-40be-86ca-a780b7cdd74e</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="d838be8d-dad9-40be-86ca-a780b7cdd74e" name="Read Price" type="Action">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<display x="570" y="195"/>

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

<inputs>

<input type="text" name="Cell Reference" expr="&amp;quot;D10&amp;quot;"/>

</inputs>

<outputs>

<output type="text" name="Value" stage="Price Read"/>

</outputs>

<onsuccess>2ebea2ae-3f34-4014-b82b-acbf228df80e</onsuccess>

<resource object="MS Excel VBO" action="Get Cell Value"/>

</stage>

<stage stageid="2ebea2ae-3f34-4014-b82b-acbf228df80e" name="Format and Cast Value" type="Calculat

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<display x="570" y="240"/>

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

<onsuccess>be78aa84-2810-4716-bbc1-85c2322a7d40</onsuccess>
```

```xml
<calculation expression="Round([Price Read], 0)" stage="Num Price Read"/>
</stage>
<stage stageid="be78aa84-2810-4716-bbc1-85c2322a7d40" name="Verify Value" type="Decision">
<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>
<display x="570" y="285"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<decision expression="[Num Price Read] = 631541"/>
<ontrue>f3a22689-af89-4ea0-ac56-0902d35c8ccc</ontrue>
<onfalse>eaa68c63-a2d3-4126-a35b-3bc5b19e521b</onfalse>
</stage>
<stage stageid="eaa68c63-a2d3-4126-a35b-3bc5b19e521b" name="Note1" type="Note">
<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>
<narrative>FAIL</narrative>
<display x="480" y="285"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="3f2a3c44-d12d-4e39-829c-b2983e835b2e" name="Note7" type="Note">
<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>
<narrative>Test entering data and reading formula result</narrative>
<display x="300" y="-60" w="150" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>9f9c7b0d-5ec1-4245-b0cf-ec0b8bd6d9be</onsuccess>
</stage>
<stage stageid="3f907987-88a8-41c5-b5c5-c3530c6f06ae" name="Note7" type="Note">
<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>
<narrative>Repeat test using cell names, rather than cell references</narrative>
<display x="570" y="-60" w="150" h="30"/>
```

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

<onsuccess>54f06ee6-9ee8-4c2e-bec4-0dd8fe9a1683</onsuccess>

</stage>

<stage stageid="68a6080a-decf-432d-a59c-53104703edb0" name="anchor7" type="Anchor">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<display x="405" y="300" w="10" h="10"/>

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

<onsuccess>42e15246-bf1f-47cb-a7b0-5a304b0a745f</onsuccess>

</stage>

<stage stageid="42e15246-bf1f-47cb-a7b0-5a304b0a745f" name="anchor8" type="Anchor">

<subsheetid>5cc25893-cb7a-45c9-bc0b-d560b6b4411c</subsheetid>

<display x="405" y="-60" w="10" h="10"/>

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

<onsuccess>3f907987-88a8-41c5-b5c5-c3530c6f06ae</onsuccess>

</stage>

<stage stageid="596bcc30-f1cd-4437-8a9a-2f44f86d681a" name="Test Hanson Sheet" type="SubSheetInf

<subsheetid>e422cb39-faba-4bab-9880-7efd231d59c7</subsheetid>

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

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

</stage>

<stage stageid="3403bc5e-129d-42d9-9703-b5acf3981820" name="Start" type="Start">

<subsheetid>e422cb39-faba-4bab-9880-7efd231d59c7</subsheetid>

<display x="75" y="-105"/>

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

<onsuccess>e6260834-6ec5-454d-96ad-f73fec58b046</onsuccess>

</stage>

<stage stageid="119fad3a-8b9b-4514-ac34-cc10c81c3ab3" name="End" type="End">

<display x="285" y="225"/>

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

</stage>

<stage stageid="e6260834-6ec5-454d-96ad-f73fec58b046" name="Activate Hanson Sheet" type="Action">

<subsheetid>e422cb39-faba-4bab-9880-7efd231d59c7</subsheetid>

<display x="75" y="-60" w="120" h="30"/>

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

<inputs>

<input type="text" name="Worksheet Name" expr="&quot;Hanson&quot;"/>

</inputs>

<onsuccess>ecf3a126-1503-44c1-9876-b5fafded737e</onsuccess>

<resource object="MS Excel VBO" action="Activate Worksheet"/>

</stage>

<stage stageid="ecf3a126-1503-44c1-9876-b5fafded737e" name="Note8" type="Note">

<subsheetid>e422cb39-faba-4bab-9880-7efd231d59c7</subsheetid>

<narrative>Test ability to set new formulas</narrative>

<display x="285" y="-60" w="120" h="30"/>

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

<onsuccess>bfed684f-893d-4438-b667-1c5151b58528</onsuccess>

</stage>

<stage stageid="bfed684f-893d-4438-b667-1c5151b58528" name="Insert new Formula" type="Action">

<subsheetid>e422cb39-faba-4bab-9880-7efd231d59c7</subsheetid>

<display x="285" y="-15"/>

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

<inputs>

<input type="text" name="Cell Reference" expr="&quot;L10&quot;"/>

```
<input type="text" name="Value" expr="&amp;quot;=C10+E10+G10+I10&amp;quot;"/>

</inputs>

<onsuccess>5f77613c-2079-49ae-8c30-0ef7e036c121</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="5f77613c-2079-49ae-8c30-0ef7e036c121" name="Read Result" type="Action">

<subsheetid>e422cb39-faba-4bab-9880-7efd231d59c7</subsheetid>

<display x="285" y="30"/>

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

<inputs>

<input type="text" name="Cell Reference" expr="&amp;quot;L10&amp;quot;"/>

</inputs>

<outputs>

<output type="text" name="Value" stage="Cell Value"/>

</outputs>

<onsuccess>3123183b-3564-42d5-a330-a190dcf08118</onsuccess>

<resource object="MS Excel VBO" action="Get Cell Value"/>

</stage>

<stage stageid="758a8cf8-457e-486b-bc06-66b1e406a19a" name="Cell Value" type="Data">

<subsheetid>e422cb39-faba-4bab-9880-7efd231d59c7</subsheetid>

<display x="360" y="30"/>

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

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>
```

```xml
<stage stageid="3123183b-3564-42d5-a330-a190dcf08118" name="Read Result of Same Formula Elsewh
<subsheetid>e422cb39-faba-4bab-9880-7efd231d59c7</subsheetid>
<display x="285" y="75" w="120" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="text" name="Cell Reference" expr="&amp;quot;J10&amp;quot;"/>
</inputs>
<outputs>
<output type="text" name="Value" stage="Orginal Cell Value"/>
</outputs>
<onsuccess>04a76fc3-2353-4275-92ca-4065e865c808</onsuccess>
<resource object="MS Excel VBO" action="Get Cell Value"/>
</stage>
<stage stageid="ce6b470f-15fa-49e8-9121-15b6bb6902d6" name="Orginal Cell Value" type="Data">
<subsheetid>e422cb39-faba-4bab-9880-7efd231d59c7</subsheetid>
<display x="390" y="75"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="04a76fc3-2353-4275-92ca-4065e865c808" name="Verify Result" type="Decision">
<subsheetid>e422cb39-faba-4bab-9880-7efd231d59c7</subsheetid>
<display x="285" y="120"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<decision expression="[Cell Value] = [Orginal Cell Value]&amp;#xA;and&amp;#xA;[Orginal Cell Value] = T
```

<onfalse>3c963e50-3474-450a-910b-c5e9973a7c05</onfalse>

</stage>

<stage stageid="3c963e50-3474-450a-910b-c5e9973a7c05" name="Note1" type="Note">

<subsheetid>e422cb39-faba-4bab-9880-7efd231d59c7</subsheetid>

<narrative>FAIL</narrative>

<display x="210" y="120"/>

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

</stage>

<stage stageid="10cde1e1-1a68-4c56-a5df-09a95133c97f" name="Test Find Empty Cell" type="SubSheet

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<narrative>Tests

Curr : Dirn : Expected

A1 : Up   :

A1 : Down : A2

A1 : Left :

A1 : Right : C1

A2 : Up   : A1

A2 : Down : A3

A2 : Left :

A2 : Right : E2

B1 : Up   :

B1 : Down : B5

B1 : Left : A1

B1 : Right : C1

B2 : Up   :

B2 : Down : B4

B2 : Left : A2

B2 : Right : E2

G1 : Up   :

G1 : Down : G3

G2 : Left : E2

G2 : Right : H2

F6 : Up   : F5

F6 : Down : F7

F6 : Left : E6

F6 : Right : G6

</narrative>

<display x="-195" y="60" w="300" h="360"/>

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

</stage>

<stage stageid="aa219dfb-952d-4bba-97b8-4fe529dd5aa2" name="Start" type="Start">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="15" y="-105"/>

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

<onsuccess>05e08629-6ebc-4d5d-8697-46cfb6f77e67</onsuccess>

</stage>

<stage stageid="05e08629-6ebc-4d5d-8697-46cfb6f77e67" name="Create Instance" type="Action">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="15" y="-60" w="90" h="30"/>

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

```xml
<output type="number" name="handle" stage="handle"/>
</outputs>
<onsuccess>3888a4e9-f6d3-4ea3-bef4-c9c523505a36</onsuccess>
<resource object="MS Excel VBO" action="Create Instance"/>
</stage>
<stage stageid="96bdbbb7-6b80-48b8-966c-7226a86c92d7" name="handle" type="Data">
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>
<display x="-135" y="270" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<datatype>number</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="ba6dd700-fcd7-488c-bd4d-90fc0d90c7f7" name="Fill Cell B2" type="Action">
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>
<display x="90" y="105"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="number" name="handle" expr="[handle]"/>
<input type="text" name="Cell Reference" expr="&amp;quot;B2&amp;quot;"/>
<input type="text" name="Value" expr="&amp;quot;filled&amp;quot;"/>
</inputs>
<onsuccess>c64d60e2-6904-4192-ad30-9048533977b5</onsuccess>
<resource object="MS Excel VBO" action="Set Cell Value"/>
</stage>
<stage stageid="c64d60e2-6904-4192-ad30-9048533977b5" name="Fill Cell C2" type="Action">
```

```xml
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="165" y="105"/>

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

<inputs>

<input type="number" name="handle" expr="[handle]"/>

<input type="text" name="Cell Reference" expr="&amp;quot;C2&amp;quot;"/>

<input type="text" name="Value" expr="&amp;quot;filled&amp;quot;"/>

</inputs>

<onsuccess>b57021ab-0c5c-434f-b0ca-aff344d9a801</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="b57021ab-0c5c-434f-b0ca-aff344d9a801" name="Fill Cell D2" type="Action">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="240" y="105"/>

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

<inputs>

<input type="number" name="handle" expr="[handle]"/>

<input type="text" name="Cell Reference" expr="&amp;quot;D2&amp;quot;"/>

<input type="text" name="Value" expr="&amp;quot;filled&amp;quot;"/>

</inputs>

<onsuccess>fed4c882-0581-445f-ae88-67270fa6fe8e</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="cb14ed80-5e9b-45bc-82d5-ab391e3f788a" name="Fill Cell F2" type="Action">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="390" y="105"/>

<font family="Tahoma" size="10" style="Regular" color="000000"/>
```

```xml
<inputs>

<input type="number" name="handle" expr="[handle]"/>

<input type="text" name="Cell Reference" expr="&amp;quot;F2&amp;quot;"/>

<input type="text" name="Value" expr="&amp;quot;filled&amp;quot;"/>

</inputs>

<onsuccess>3734aab7-a9d7-4c22-8c5a-7aafb9cc4c9e</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="3734aab7-a9d7-4c22-8c5a-7aafb9cc4c9e" name="Fill Cell G2" type="Action">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="480" y="105"/>

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

<inputs>

<input type="number" name="handle" expr="[handle]"/>

<input type="text" name="Cell Reference" expr="&amp;quot;G2&amp;quot;"/>

<input type="text" name="Value" expr="&amp;quot;filled&amp;quot;"/>

</inputs>

<onsuccess>14984188-b1d7-49e6-8139-4f41f8b131fa</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="7fc455d3-8677-4f2f-97b6-d40e5d93e0d5" name="Fill Cell B3" type="Action">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="90" y="165"/>

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

<inputs>

<input type="number" name="handle" expr="[handle]"/>

<input type="text" name="Cell Reference" expr="&amp;quot;B3&amp;quot;"/>
```

```xml
<input type="text" name="Value" expr="&amp;quot;filled&amp;quot;"/>
</inputs>
<onsuccess>16ff0208-f0d1-4b4b-babc-5af3d29076fd</onsuccess>
<resource object="MS Excel VBO" action="Set Cell Value"/>
</stage>
<stage stageid="16ff0208-f0d1-4b4b-babc-5af3d29076fd" name="Fill Cell C3" type="Action">
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>
<display x="165" y="165"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="number" name="handle" expr="[handle]"/>
<input type="text" name="Cell Reference" expr="&amp;quot;C3&amp;quot;"/>
<input type="text" name="Value" expr="&amp;quot;filled&amp;quot;"/>
</inputs>
<onsuccess>4a754b47-7512-448e-86d5-d0bf92c7b55a</onsuccess>
<resource object="MS Excel VBO" action="Set Cell Value"/>
</stage>
<stage stageid="4a754b47-7512-448e-86d5-d0bf92c7b55a" name="Fill Cell D3" type="Action">
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>
<display x="240" y="165"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="number" name="handle" expr="[handle]"/>
<input type="text" name="Cell Reference" expr="&amp;quot;D3&amp;quot;"/>
<input type="text" name="Value" expr="&amp;quot;filled&amp;quot;"/>
</inputs>
<onsuccess>55fc91ee-1074-4838-af5b-89a5715c7f02</onsuccess>
```

```
<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="55fc91ee-1074-4838-af5b-89a5715c7f02" name="Fill Cell E3" type="Action">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="315" y="165"/>

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

<inputs>

<input type="number" name="handle" expr="[handle]"/>

<input type="text" name="Cell Reference" expr="&amp;quot;E3&amp;quot;"/>

<input type="text" name="Value" expr="&amp;quot;filled&amp;quot;"/>

</inputs>

<onsuccess>2b82cbe6-7893-428e-b38c-a6218be3cb39</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="2b82cbe6-7893-428e-b38c-a6218be3cb39" name="Fill Cell F3" type="Action">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="390" y="165"/>

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

<inputs>

<input type="number" name="handle" expr="[handle]"/>

<input type="text" name="Cell Reference" expr="&amp;quot;F3&amp;quot;"/>

<input type="text" name="Value" expr="&amp;quot;filled&amp;quot;"/>

</inputs>

<onsuccess>1deef356-4547-4d19-9560-b9b1a4f24e2b</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="59a90ceb-ad89-45e9-b6bb-6a3e64ff7eb9" name="Fill Cell A4" type="Action">
```

```xml
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="15" y="225"/>

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

<inputs>

<input type="number" name="handle" expr="[handle]"/>

<input type="text" name="Cell Reference" expr="&amp;quot;A4&amp;quot;"/>

<input type="text" name="Value" expr="&amp;quot;filled&amp;quot;"/>

</inputs>

<onsuccess>17dda613-c7c9-4de1-999f-74d66fc93519</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="17dda613-c7c9-4de1-999f-74d66fc93519" name="Fill Cell B4" type="Action">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="90" y="225"/>

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

<inputs>

<input type="number" name="handle" expr="[handle]"/>

<input type="text" name="Cell Reference" expr="&amp;quot;B4&amp;quot;"/>

<input type="text" name="Value" expr="&amp;quot;filled&amp;quot;"/>

</inputs>

<onsuccess>677b8e5e-cc0a-4f00-ac46-1455a31829df</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="7dbc917e-557f-4091-a2e2-ad8c5bf4deac" name="Fill Cell E4" type="Action">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="315" y="225"/>

<font family="Tahoma" size="10" style="Regular" color="000000"/>
```

```xml
<inputs>
<input type="number" name="handle" expr="[handle]"/>
<input type="text" name="Cell Reference" expr="&amp;quot;E4&amp;quot;"/>
<input type="text" name="Value" expr="&amp;quot;filled&amp;quot;"/>
</inputs>
<onsuccess>226b256a-5c0a-44c0-8c30-ad94901ef87c</onsuccess>
<resource object="MS Excel VBO" action="Set Cell Value"/>
</stage>
<stage stageid="226b256a-5c0a-44c0-8c30-ad94901ef87c" name="Fill Cell F4" type="Action">
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>
<display x="390" y="225"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="number" name="handle" expr="[handle]"/>
<input type="text" name="Cell Reference" expr="&amp;quot;F4&amp;quot;"/>
<input type="text" name="Value" expr="&amp;quot;filled&amp;quot;"/>
</inputs>
<onsuccess>b2da3db2-188c-48fa-a899-f9efd72ac0ec</onsuccess>
<resource object="MS Excel VBO" action="Set Cell Value"/>
</stage>
<stage stageid="fed4c882-0581-445f-ae88-67270fa6fe8e" name="E2 blank" type="Note">
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>
<narrative>E2 is blank</narrative>
<display x="315" y="105"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>cb14ed80-5e9b-45bc-82d5-ab391e3f788a</onsuccess>
</stage>
```

```xml
<stage stageid="677b8e5e-cc0a-4f00-ac46-1455a31829df" name="Note3" type="Note">
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>
<narrative>C4 is blank</narrative>
<display x="165" y="225"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>49602333-6d6f-4500-94ab-57fc4c9f1c35</onsuccess>
</stage>
<stage stageid="49602333-6d6f-4500-94ab-57fc4c9f1c35" name="Note4" type="Note">
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>
<narrative>D4 is blank</narrative>
<display x="240" y="225"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>7dbc917e-557f-4091-a2e2-ad8c5bf4deac</onsuccess>
</stage>
<stage stageid="1deef356-4547-4d19-9560-b9b1a4f24e2b" name="Note5" type="Note">
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>
<narrative>G3 is blank</narrative>
<display x="480" y="165"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>7ea0a23a-3761-45e6-b453-f07af4fd5846</onsuccess>
</stage>
<stage stageid="b2da3db2-188c-48fa-a899-f9efd72ac0ec" name="Note6" type="Note">
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>
<narrative>G4 is blank</narrative>
<display x="480" y="225"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>5bcb2779-91ee-430d-8c22-f7dd313d5aa1</onsuccess>
```

```
</stage>

<stage stageid="dc4b0b53-d69d-41c2-b924-4de5707986f7" name="A2 blank" type="Note">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<narrative>A2 is blank</narrative>

<display x="15" y="105"/>

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

<onsuccess>ba6dd700-fcd7-488c-bd4d-90fc0d90c7f7</onsuccess>

</stage>

<stage stageid="6f1630f1-7e06-4758-b110-207f145d3732" name="A3 blank" type="Note">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<narrative>A3 is blank</narrative>

<display x="15" y="165"/>

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

<onsuccess>7fc455d3-8677-4f2f-97b6-d40e5d93e0d5</onsuccess>

</stage>

<stage stageid="d4d67ed8-5dda-4b22-963f-e788cf3a112b" name="Note7" type="Note">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<narrative>Row 5 is entirely blank</narrative>

<display x="240" y="285" w="540" h="30"/>

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

<onsuccess>ab3d0683-2ac4-4f57-be36-28253e2d8a6c</onsuccess>

</stage>

<stage stageid="0f703b0c-0085-40c7-b47b-6b7a551b8b8f" name="Fill Cell A6" type="Action">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="15" y="345"/>

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

<inputs>
```

```xml
<input type="number" name="handle" expr="[handle]"/>
<input type="text" name="Cell Reference" expr="&amp;quot;A6&amp;quot;"/>
<input type="text" name="Value" expr="&amp;quot;filled&amp;quot;"/>
</inputs>
<onsuccess>f488e3d6-b9f2-4e82-961e-0a1024614a6c</onsuccess>
<resource object="MS Excel VBO" action="Set Cell Value"/>
</stage>
<stage stageid="2ef61dd9-a378-4475-a2b9-c7235ef5749c" name="anchor9" type="Anchor">
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>
<display x="15" y="135" w="10" h="10"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>6f1630f1-7e06-4758-b110-207f145d3732</onsuccess>
</stage>
<stage stageid="14984188-b1d7-49e6-8139-4f41f8b131fa" name="anchor10" type="Anchor">
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>
<display x="480" y="135" w="10" h="10"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>2ef61dd9-a378-4475-a2b9-c7235ef5749c</onsuccess>
</stage>
<stage stageid="1f2d260c-c9c8-4fb8-8939-77790f92f7db" name="anchor11" type="Anchor">
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>
<display x="15" y="195" w="10" h="10"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>59a90ceb-ad89-45e9-b6bb-6a3e64ff7eb9</onsuccess>
</stage>
<stage stageid="7ea0a23a-3761-45e6-b453-f07af4fd5846" name="anchor12" type="Anchor">
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>
```

```
<display x="480" y="195" w="10" h="10"/>

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

<onsuccess>1f2d260c-c9c8-4fb8-8939-77790f92f7db</onsuccess>

</stage>

<stage stageid="5bcb2779-91ee-430d-8c22-f7dd313d5aa1" name="anchor14" type="Anchor">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="480" y="255" w="10" h="10"/>

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

<onsuccess>950f1630-1d62-46cd-8beb-f720090536cb</onsuccess>

</stage>

<stage stageid="c82d8e3d-1e0d-4fcb-8d95-9534414b77fb" name="anchor15" type="Anchor">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="15" y="315" w="10" h="10"/>

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

<onsuccess>0f703b0c-0085-40c7-b47b-6b7a551b8b8f</onsuccess>

</stage>

<stage stageid="ab3d0683-2ac4-4f57-be36-28253e2d8a6c" name="anchor16" type="Anchor">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="240" y="315" w="10" h="10"/>

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

<onsuccess>c82d8e3d-1e0d-4fcb-8d95-9534414b77fb</onsuccess>

</stage>

<stage stageid="950f1630-1d62-46cd-8beb-f720090536cb" name="anchor17" type="Anchor">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="240" y="255" w="10" h="10"/>

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

<onsuccess>d4d67ed8-5dda-4b22-963f-e788cf3a112b</onsuccess>
```

```
</stage>

<stage stageid="1e195ed1-d966-4895-976f-2d25750b5d83" name="anchor18" type="Anchor">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="480" y="75" w="10" h="10"/>

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

<onsuccess>244935db-b0c1-4500-b0fe-7eb6aae92b24</onsuccess>

</stage>

<stage stageid="244935db-b0c1-4500-b0fe-7eb6aae92b24" name="anchor19" type="Anchor">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="15" y="75" w="10" h="10"/>

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

<onsuccess>dc4b0b53-d69d-41c2-b924-4de5707986f7</onsuccess>

</stage>

<stage stageid="43ae8183-790b-4422-848a-19afe0e0cceb" name="cellref" type="Data">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="-135" y="315" w="90" h="30"/>

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

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="ac1d2fca-4fea-46a9-a5fa-8ac08420614e" name="Epic Fail" type="Exception">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="765" y="45" w="120" h="30"/>

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

<exception type="Test Failed" detail="&amp;quot;Failed at: &amp;quot; &amp;amp; [Test Data.cell] &amp;
```

```xml
</stage>

<stage stageid="5d313c32-be9c-4262-a339-a9cd651987d6" name="End4" type="End">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<narrative>Success!</narrative>

<display x="600" y="825"/>

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

</stage>

<stage stageid="6958b76c-4ca9-46cc-84f4-774411f24cbc" name="Test Data" type="Collection">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="780" y="-60" w="180" h="90"/>

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

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

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

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

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

</collectioninfo>

<initialvalue>

<row>

<field name="cell" type="text" value="A1"/>

<field name="direction" type="text" value="U"/>

<field name="expected" type="text" value=""/>

</row>

<row>

<field name="cell" type="text" value="A1"/>
```

```xml
<field name="direction" type="text" value="D"/>
<field name="expected" type="text" value="A2"/>
</row>
<row>
<field name="cell" type="text" value="A1"/>
<field name="direction" type="text" value="L"/>
<field name="expected" type="text" value=""/>
</row>
<row>
<field name="cell" type="text" value="A1"/>
<field name="direction" type="text" value="R"/>
<field name="expected" type="text" value="C1"/>
</row>
<row>
<field name="cell" type="text" value="A2"/>
<field name="direction" type="text" value="Up"/>
<field name="expected" type="text" value="A1"/>
</row>
<row>
<field name="cell" type="text" value="A2"/>
<field name="direction" type="text" value="Down"/>
<field name="expected" type="text" value="A3"/>
</row>
<row>
<field name="cell" type="text" value="A2"/>
<field name="direction" type="text" value="Left"/>
<field name="expected" type="text" value=""/>
```

```xml
    </row>
    <row>
    <field name="cell" type="text" value="A2"/>
    <field name="direction" type="text" value="Right"/>
    <field name="expected" type="text" value="E2"/>
    </row>
    <row>
    <field name="cell" type="text" value="B1"/>
    <field name="direction" type="text" value="up"/>
    <field name="expected" type="text" value=""/>
    </row>
    <row>
    <field name="cell" type="text" value="B1"/>
    <field name="direction" type="text" value="down"/>
    <field name="expected" type="text" value="B5"/>
    </row>
    <row>
    <field name="cell" type="text" value="B1"/>
    <field name="direction" type="text" value="left"/>
    <field name="expected" type="text" value="A1"/>
    </row>
    <row>
    <field name="cell" type="text" value="B1"/>
    <field name="direction" type="text" value="right"/>
    <field name="expected" type="text" value="C1"/>
    </row>
    <row>
```

```
<field name="cell" type="text" value="B2"/>

<field name="direction" type="text" value="u"/>

<field name="expected" type="text" value=""/>

</row>

<row>

<field name="cell" type="text" value="B2"/>

<field name="direction" type="text" value="d"/>

<field name="expected" type="text" value="B5"/>

</row>

<row>

<field name="cell" type="text" value="B2"/>

<field name="direction" type="text" value="l"/>

<field name="expected" type="text" value="A2"/>

</row>

<row>

<field name="cell" type="text" value="B2"/>

<field name="direction" type="text" value="r"/>

<field name="expected" type="text" value="E2"/>

</row>

<row>

<field name="cell" type="text" value="G1"/>

<field name="direction" type="text" value="UP"/>

<field name="expected" type="text" value=""/>

</row>

<row>

<field name="cell" type="text" value="G1"/>

<field name="direction" type="text" value="DOWN"/>
```

```xml
<field name="expected" type="text" value="G3"/>

</row>

<row>

<field name="cell" type="text" value="G2"/>

<field name="direction" type="text" value="LEFT"/>

<field name="expected" type="text" value="E2"/>

</row>

<row>

<field name="cell" type="text" value="G2"/>

<field name="direction" type="text" value="RIGHT"/>

<field name="expected" type="text" value="H2"/>

</row>

<row>

<field name="cell" type="text" value="F6"/>

<field name="direction" type="text" value="Up"/>

<field name="expected" type="text" value="F5"/>

</row>

<row>

<field name="cell" type="text" value="F6"/>

<field name="direction" type="text" value="do"/>

<field name="expected" type="text" value="F7"/>

</row>

<row>

<field name="cell" type="text" value="F6"/>

<field name="direction" type="text" value="LE"/>

<field name="expected" type="text" value="E6"/>

</row>
```

```xml
<row>
<field name="cell" type="text" value="F6"/>
<field name="direction" type="text" value="RiG"/>
<field name="expected" type="text" value="G6"/>
</row>
</initialvalue>
</stage>
<stage stageid="f760b136-ece7-4c8e-9804-b1735e73237e" name="Iterate Test Data" type="LoopStart">
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>
<display x="615" y="-90" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>b733ad45-b254-46cb-9f92-3ec104f8c525</onsuccess>
<groupid>879e7283-8cf0-4552-b451-b5ef2227ab21</groupid>
<looptype>ForEach</looptype>
<loopdata>Test Data</loopdata>
</stage>
<stage stageid="0c917530-80c8-4aa0-b963-23d60156b184" name="End Iteration" type="LoopEnd">
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>
<display x="615" y="105" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>c794a237-9168-49ba-a036-a88575661376</onsuccess>
<groupid>879e7283-8cf0-4552-b451-b5ef2227ab21</groupid>
</stage>
<stage stageid="b733ad45-b254-46cb-9f92-3ec104f8c525" name="Select Cell" type="Action">
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>
<display x="615" y="-45"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
```

```xml
<inputs>
<input type="number" name="handle" narrative="The integer handle identifying the instance on which the r
<input type="text" name="Cell Reference" narrative="The cell reference on the currently active sheet withir
</inputs>
<onsuccess>d900db29-1f04-4e0c-bfca-d10b37801b97</onsuccess>
<resource object="MS Excel VBO" action="Go To Cell"/>
</stage>
<stage stageid="d900db29-1f04-4e0c-bfca-d10b37801b97" name="Find (Direction)" type="Action">
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>
<display x="615" y="0"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="number" name="handle" narrative="The integer handle identifying the instance on which the r
<input type="text" name="Direction" narrative="The direction in which the next empty cell is required. This :
<input type="flag" name="Activate Cell?" narrative="True to activate the cell which is found; False to just re
</inputs>
<outputs>
<output type="text" name="Cell Reference" narrative="The cell reference identifying the next empty cell fro
</outputs>
<onsuccess>369d02a7-9bac-4896-9a5b-fb19853bd0ed</onsuccess>
<resource object="MS Excel VBO" action="Find Next Empty Cell"/>
</stage>
<stage stageid="369d02a7-9bac-4896-9a5b-fb19853bd0ed" name="Expected Result?" type="Decision">
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>
<display x="615" y="45" w="120" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<decision expression="[cellref] = [Test Data.expected]"/>
```

```xml
<ontrue>0c917530-80c8-4aa0-b963-23d60156b184</ontrue>

<onfalse>ac1d2fca-4fea-46a9-a5fa-8ac08420614e</onfalse>

</stage>

<stage stageid="2ce615c5-b844-4848-864d-24d22e46b737" name="End5" type="End">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="615" y="405"/>

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

</stage>

<stage stageid="53dd7560-ff61-4593-bb45-61964b63a7d9" name="anchor20" type="Anchor">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="540" y="-90" w="10" h="10"/>

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

<onsuccess>f760b136-ece7-4c8e-9804-b1735e73237e</onsuccess>

</stage>

<stage stageid="f488e3d6-b9f2-4e82-961e-0a1024614a6c" name="anchor21" type="Anchor">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="540" y="345" w="10" h="10"/>

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

<onsuccess>53dd7560-ff61-4593-bb45-61964b63a7d9</onsuccess>

</stage>

<stage stageid="e90f0176-4172-42e6-8e46-f4b5fb5bf37d" name="A1 blank" type="Note">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<narrative>A1 is blank</narrative>

<display x="15" y="45"/>

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

<onsuccess>75f8ac84-ce8f-4f9b-940c-96ab5f855e3a</onsuccess>

</stage>
```

```xml
<stage stageid="75f8ac84-ce8f-4f9b-940c-96ab5f855e3a" name="Fill Cell B1" type="Action">
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>
<display x="90" y="45"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="number" name="handle" expr="[handle]"/>
<input type="text" name="Cell Reference" expr="&amp;quot;B1&amp;quot;"/>
<input type="text" name="Value" expr="&amp;quot;filled&amp;quot;"/>
</inputs>
<onsuccess>c6a2e1b6-f8e8-4005-a048-f21b3077a648</onsuccess>
<resource object="MS Excel VBO" action="Set Cell Value"/>
</stage>
<stage stageid="ba57beb3-4348-49ba-972e-4d96521cee36" name="E1 blank" type="Note">
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>
<narrative>E1 is blank</narrative>
<display x="315" y="45"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>46a3186d-a882-48dc-9b1a-574c105c9a1e</onsuccess>
</stage>
<stage stageid="c6a2e1b6-f8e8-4005-a048-f21b3077a648" name="Note3" type="Note">
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>
<narrative>C1 is blank</narrative>
<display x="165" y="45"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>212c5a33-178f-435a-99c6-2d5241a68258</onsuccess>
</stage>
<stage stageid="212c5a33-178f-435a-99c6-2d5241a68258" name="Note4" type="Note">
```

```xml
<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<narrative>D1 is blank</narrative>

<display x="240" y="45"/>

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

<onsuccess>ba57beb3-4348-49ba-972e-4d96521cee36</onsuccess>

</stage>

<stage stageid="46a3186d-a882-48dc-9b1a-574c105c9a1e" name="Note4" type="Note">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<narrative>F1 is blank</narrative>

<display x="390" y="45"/>

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

<onsuccess>e4f27288-74dd-4813-bf4d-bec6d6f9e085</onsuccess>

</stage>

<stage stageid="e4f27288-74dd-4813-bf4d-bec6d6f9e085" name="Note5" type="Note">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<narrative>G1 is blank</narrative>

<display x="480" y="45"/>

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

<onsuccess>1e195ed1-d966-4895-976f-2d25750b5d83</onsuccess>

</stage>

<stage stageid="3888a4e9-f6d3-4ea3-bef4-c9c523505a36" name="Create Workbook" type="Action">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="15" y="-15" w="90" h="30"/>

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

<inputs>

<input type="number" name="handle" expr="[handle]"/>

</inputs>
```

```xml
<outputs>

<output type="text" name="workbookname" stage="workbookname"/>

</outputs>

<onsuccess>e90f0176-4172-42e6-8e46-f4b5fb5bf37d</onsuccess>

<resource object="MS Excel VBO" action="Create Workbook"/>

</stage>

<stage stageid="c68f59d1-2f51-4827-8179-4bb0fdfcf68c" name="workbookname" type="Data">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="-135" y="360" w="90" h="30"/>

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

<datatype>text</datatype>

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<private/>

<alwaysinit/>

</stage>

<stage stageid="1c00e2b3-fab9-44d1-b976-f5f5f153c549" name="Set Up Data" type="Block">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="-30" y="15" w="555" h="360"/>

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

</stage>

<stage stageid="07e5b91a-c9c6-4a4d-9cb4-fb58d1bc098a" name="Run Tests" type="Block">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="555" y="-120" w="330" h="255"/>

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

</stage>

<stage stageid="f7ed9f91-8983-464a-8133-2eb4c6eae5c9" name="Test Find Empty Cell" type="SubSheet

<display x="195" y="-195" w="120" h="30"/>
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```xml
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>123d542b-dcb4-4a20-b328-65aa9c2e6162</onsuccess>
<processid>60de1c8d-a44d-4edf-a291-936aabc9ad91</processid>
</stage>
<stage stageid="4c078c1f-d35f-4674-91f4-0dce5dbb64cd" name="Test Multiple Instances" type="SubShee
<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>
<narrative>Tests the concurrent (ish) handling of multiple instances</narrative>
<display x="-270" y="-135" w="240" h="90"/>
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</stage>
<stage stageid="aeb2800c-9a31-4b1e-8c0b-f7b7fe148ecc" name="Start" type="Start">
<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>
<display x="-30" y="-135"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>a542d9c2-151b-4f90-b287-519bbf0a7a80</onsuccess>
</stage>
<stage stageid="d72e0df0-8883-4366-b293-30cf8bd69f6e" name="End" type="End">
<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>
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</stage>
<stage stageid="f2cbfaa7-922d-4238-8903-a2353341eddc" name="1-handle" type="Data">
<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>
<display x="-435" y="-30" w="120" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
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<initialvalue/>
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```xml
<private/>

<alwaysinit/>

</stage>

<stage stageid="ff93d357-595c-4673-b840-a6be571357a8" name="2-handle" type="Data">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

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<private/>

<alwaysinit/>

</stage>

<stage stageid="0d9a0b82-7c16-4501-82f7-5eb45e0fc495" name="3-handle" type="Data">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

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<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="a542d9c2-151b-4f90-b287-519bbf0a7a80" name="Create Instance" type="Action">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="-30" y="-75" w="90" h="30"/>

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

<outputs>

<output type="number" name="handle" stage="1-handle"/>
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</outputs>

<onsuccess>6b26b8c3-411b-421e-b653-b73c74f796c3</onsuccess>

<resource object="MS Excel VBO" action="Create Instance"/>

</stage>

<stage stageid="6b26b8c3-411b-421e-b653-b73c74f796c3" name="Create Instance" type="Action">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="225" y="-75" w="90" h="30"/>

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

<onsuccess>85da12ad-ded0-469e-a7cc-cb14f8e28e9e</onsuccess>

<resource object="MS Excel VBO" action="Create Instance"/>

</stage>

<stage stageid="85da12ad-ded0-469e-a7cc-cb14f8e28e9e" name="Create Instance" type="Action">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="375" y="-75" w="90" h="30"/>

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

<onsuccess>a725fbf0-4226-4a17-b3e4-eeb9f50cb73b</onsuccess>

<resource object="MS Excel VBO" action="Create Instance"/>

</stage>

<stage stageid="0f2cbfa8-946e-434d-90f1-31565b8237dc" name="ChosenWorkbook" type="Data">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="-180" y="90" w="120" h="30"/>

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<datatype>number</datatype>

<initialvalue>0</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="26aab60c-524e-45ca-8670-39d8bfa72db7" name="A2 = &amp;quot;Fish&amp;quot;" type

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="-30" y="120" w="90" h="30"/>

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

<inputs>

<input type="number" name="handle" expr="[1-handle]"/>

<input type="text" name="Cell Reference" expr="&amp;quot;A2&amp;quot;"/>

<input type="text" name="Value" expr="&amp;quot;Fish&amp;quot;"/>

</inputs>

<onsuccess>bf4d80a8-1572-4dab-84d9-6ce1e61d5cc7</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="dc3bc6a4-d881-49d3-bafb-8734f2bcd5f0" name="C1 = &amp;quot;Peugeot 205&amp;qu

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="225" y="105" w="90" h="30"/>

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

<inputs>

<input type="number" name="handle" expr="[2-handle]"/>

<input type="text" name="Cell Reference" expr="&amp;quot;C1&amp;quot;"/>

<input type="text" name="Value" expr="&amp;quot;Peugeot 205&amp;quot;"/>

</inputs>
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```xml
<onsuccess>8364bc6b-3fc3-40a2-9670-655f9c348dcd</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="92b29ffe-2d83-4eac-beed-5a962db61944" name="A1 = 30000" type="Action">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="375" y="105" w="90" h="30"/>

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

<inputs>

<input type="number" name="handle" expr="[3-handle]"/>

<input type="text" name="Cell Reference" expr="&amp;quot;A1&amp;quot;"/>

<input type="text" name="Value" expr="&amp;quot;30000&amp;quot;"/>

</inputs>

<onsuccess>11c2e709-ae41-48c3-86be-e232115f7925</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="ab5abfe0-a294-42ca-a094-ac176c236d8e" name="Save Workbook" type="Action">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="-30" y="300" w="90" h="30"/>

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

<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 should be saved"

<input type="text" name="Filename" narrative="The full path and filename to which the workbook should be

</inputs>

<outputs>

<output type="text" name="New Workbook Name" narrative="The new workbook name which Excel will us

</outputs>
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<resource object="MS Excel VBO" action="Save Workbook As"/>

</stage>

<stage stageid="e9132492-85e8-4cfd-8180-a7d897afda1a" name="Save Workbook" type="Action">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="225" y="300" w="90" h="30"/>

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<inputs>

<input type="text" name="File name" narrative="The full path and file name to which the current workbook

<input type="number" name="handle" narrative="The integer handle identifying the instance for which the c

</inputs>

<outputs>

<output type="text" name="New Workbook Name" narrative="The new workbook name which Excel will us

</outputs>

<onsuccess>37dd598d-50d0-48d9-8617-d88ea1725314</onsuccess>

<resource object="MS Excel VBO" action="Save Current Workbook As"/>

</stage>

<stage stageid="37dd598d-50d0-48d9-8617-d88ea1725314" name="Save Workbook" type="Action">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="375" y="300" w="90" h="30"/>

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<inputs>

<input type="text" name="File name" narrative="The full path and file name to which the current workbook

<input type="number" name="handle" narrative="The integer handle identifying the instance for which the c

</inputs>

<outputs>

<output type="text" name="New Workbook Name" narrative="The new workbook name which Excel will us

</outputs>

<onsuccess>5211b571-e379-4771-b5f4-e7f278cdf6bf</onsuccess>

<resource object="MS Excel VBO" action="Save Current Workbook As"/>

</stage>

<stage stageid="d50d8561-3b5f-4fb5-8033-be64181ac508" name="Instance 1" type="Block">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="-90" y="-105" w="225" h="435"/>

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

</stage>

<stage stageid="aa465892-d85b-4d5c-a09f-cbbf3d638e7f" name="Instance 2" type="Block">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="165" y="-105" w="120" h="435"/>

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

</stage>

<stage stageid="18465192-90c8-42d3-9366-56faf53c2832" name="Instance 3" type="Block">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="315" y="-105" w="120" h="435"/>

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

</stage>

<stage stageid="f6d4a017-1094-4e99-9c19-1ae5160fd4d7" name="Close All Instances" type="Action">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="-30" y="360" w="90" h="30"/>

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

<onsuccess>d72e0df0-8883-4366-b293-30cf8bd69f6e</onsuccess>

<resource object="MS Excel VBO" action="Close All Instances"/>

</stage>

<stage stageid="e0448919-2cc8-4685-a5f0-85ae1406a2c5" name="anchor13" type="Anchor">

```xml
<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

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

<onsuccess>13445979-d9b0-4f5f-9652-73c540286c63</onsuccess>

</stage>

<stage stageid="a725fbf0-4226-4a17-b3e4-eeb9f50cb73b" name="anchor22" type="Anchor">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="375" y="-45" w="10" h="10"/>

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

<onsuccess>e0448919-2cc8-4685-a5f0-85ae1406a2c5</onsuccess>

</stage>

<stage stageid="13445979-d9b0-4f5f-9652-73c540286c63" name="Create Workbook" type="Action">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="-30" y="-15" w="90" h="30"/>

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

<inputs>

<input type="number" name="handle" expr="[1-handle]"/>

</inputs>

<outputs>

<output type="text" name="Workbook Name" stage="1-1-workbookname"/>

</outputs>

<onsuccess>dc9fe8fa-217e-4b1a-b97e-e7ce6aadcb90</onsuccess>

<resource object="MS Excel VBO" action="Create Workbook"/>

</stage>

<stage stageid="44648752-0496-4842-aaa6-18fc3bda23dd" name="1-1-workbookname" type="Data">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="-330" y="-30" w="120" h="30"/>
```

```xml
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="dc9fe8fa-217e-4b1a-b97e-e7ce6aadcb90" name="Create Worksheet (via Activation)" type
<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>
<display x="-30" y="30" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="number" name="handle" expr="[1-handle]"/>
<input type="text" name="Worksheet Name" expr="&amp;quot;Estragon&amp;quot;"/>
<input type="text" name="Workbook Name" expr="[1-1-workbookname]"/>
<input type="flag" name="Create If Missing?" expr="True"/>
</inputs>
<onsuccess>38374f04-fa55-45b7-a45d-fce1dda8e0a6</onsuccess>
<resource object="MS Excel VBO" action="Activate Worksheet"/>
</stage>
<stage stageid="f02e0c3b-ba2b-4bc8-a232-7eee3824f4bd" name="Create Workbook" type="Action">
<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>
<display x="225" y="-15" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="number" name="handle" expr="[2-handle]"/>
</inputs>
<outputs>
```

```xml
<output type="text" name="Workbook Name" stage="2-workbookname"/>

</outputs>

<onsuccess>dc3bc6a4-d881-49d3-bafb-8734f2bcd5f0</onsuccess>

<resource object="MS Excel VBO" action="Create Workbook"/>

</stage>

<stage stageid="6b221b22-8d9a-441d-8cfd-043c28ada574" name="2-workbookname" type="Data">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="-330" y="60" w="120" h="30"/>

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

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="8364bc6b-3fc3-40a2-9670-655f9c348dcd" name="anchor25" type="Anchor">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="300" y="105" w="10" h="10"/>

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

<onsuccess>0191cca4-75ca-4693-9fc5-bb37176bcfed</onsuccess>

</stage>

<stage stageid="0191cca4-75ca-4693-9fc5-bb37176bcfed" name="anchor26" type="Anchor">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="300" y="45" w="10" h="10"/>

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

<onsuccess>52e5f630-d079-4275-b692-e99eef956f7a</onsuccess>

</stage>

<stage stageid="52e5f630-d079-4275-b692-e99eef956f7a" name="Create Worksheet (via Activation)" type
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```xml
<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="375" y="45" w="90" h="30"/>

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

<inputs>

<input type="number" name="handle" expr="[3-handle]"/>

<input type="text" name="Worksheet Name" expr="&amp;quot;Pozzo&amp;quot;"/>

<input type="text" name="Workbook Name" expr=""/>

<input type="flag" name="Create If Missing?" expr="True"/>

</inputs>

<onsuccess>92b29ffe-2d83-4eac-beed-5a962db61944</onsuccess>

<resource object="MS Excel VBO" action="Activate Worksheet"/>

</stage>

<stage stageid="11c2e709-ae41-48c3-86be-e232115f7925" name="A2 = 1.5" type="Action">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="375" y="150" w="90" h="30"/>

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

<inputs>

<input type="number" name="handle" expr="[3-handle]"/>

<input type="text" name="Cell Reference" expr="&amp;quot;A2&amp;quot;"/>

<input type="text" name="Value" expr="&amp;quot;1.5&amp;quot;"/>

</inputs>

<onsuccess>b06b43a8-0b88-4354-adf3-f096c27a6ca2</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="b06b43a8-0b88-4354-adf3-f096c27a6ca2" name="A3 = 4.5" type="Action">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="375" y="195" w="90" h="30"/>
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```xml
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="number" name="handle" expr="[3-handle]"/>
<input type="text" name="Cell Reference" expr="&amp;quot;A3&amp;quot;"/>
<input type="text" name="Value" expr="&amp;quot;4.5&amp;quot;"/>
</inputs>
<onsuccess>826cc921-1034-4856-ab21-50b8d9a5b480</onsuccess>
<resource object="MS Excel VBO" action="Set Cell Value"/>
</stage>
<stage stageid="826cc921-1034-4856-ab21-50b8d9a5b480" name="A4 = (A1 * A2) / A3" type="Action">
<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>
<display x="375" y="240" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="number" name="handle" expr="[3-handle]"/>
<input type="text" name="Cell Reference" expr="&amp;quot;A4&amp;quot;"/>
<input type="text" name="Value" expr="&amp;quot;=(A1*A2)/A3&amp;quot;"/>
</inputs>
<onsuccess>53846c69-0cb1-4a53-aa97-14b72d48dbb6</onsuccess>
<resource object="MS Excel VBO" action="Set Cell Value"/>
</stage>
<stage stageid="768dd82c-e3a1-4037-bc21-99f588e30bdf" name="1-1-filename" type="Data">
<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>
<display x="-180" y="-30" w="120" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="FF00FF"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">C:\temp\workbook1-1.xls</initialvalue>
```

```
<private/>

<alwaysinit/>

</stage>

<stage stageid="73ad7c01-743c-42fa-a138-b3503feb39f3" name="2-filename" type="Data">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="-180" y="30" w="120" h="30"/>

<font family="Tahoma" size="10" style="Regular" color="FF00FF"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">C:\temp\workbook2.xls</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="012e8329-d11f-4b07-ab2c-6fcfde722796" name="3-filename" type="Data">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="-180" y="60" w="120" h="30"/>

<font family="Tahoma" size="10" style="Regular" color="FF00FF"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">C:\temp\workbook3.xls</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="38374f04-fa55-45b7-a45d-fce1dda8e0a6" name="Create Workbook" type="Action">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="75" y="-15" w="90" h="30"/>

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

<inputs>

<input type="number" name="handle" expr="[1-handle]"/>
```

```xml
</inputs>

<outputs>

<output type="text" name="Workbook Name" stage="1-2-workbookname"/>

</outputs>

<onsuccess>af194ab0-1766-4c5c-8833-bcae42354fd3</onsuccess>

<resource object="MS Excel VBO" action="Create Workbook"/>

</stage>

<stage stageid="8c5860e2-f66a-4f58-a121-d0b6594dce09" name="A1 = 10/06/2005" type="Action">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="75" y="120" w="90" h="30"/>

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

<inputs>

<input type="text" name="Cell Reference" expr="&amp;quot;A1&amp;quot;"/>

<input type="number" name="handle" expr="[1-handle]"/>

<input type="text" name="Value" expr="&amp;quot;10/06/2005&amp;quot;"/>

</inputs>

<onsuccess>ad55097d-e380-421e-b22f-165dc480c44c</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="fbba6640-6490-4a4d-a7b5-415004cb5687" name="Activate Worksheet" type="Action">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="-30" y="75" w="90" h="30"/>

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

<inputs>

<input type="number" name="handle" expr="[1-handle]"/>

<input type="text" name="Worksheet Name" expr="&amp;quot;Estragon&amp;quot;"/>

<input type="text" name="Workbook Name" expr="[1-1-workbookname]"/>
```

```xml
<input type="flag" name="Create If Missing?" expr=""/>
</inputs>
<onsuccess>26aab60c-524e-45ca-8670-39d8bfa72db7</onsuccess>
<resource object="MS Excel VBO" action="Activate Worksheet"/>
</stage>
<stage stageid="af194ab0-1766-4c5c-8833-bcae42354fd3" name="Create Worksheet (via Activation)" type
<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>
<display x="75" y="30" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="number" name="handle" expr="[1-handle]"/>
<input type="text" name="Worksheet Name" expr="&amp;quot;Vladimir&amp;quot;"/>
<input type="text" name="Workbook Name" expr="[1-2-workbookname]"/>
<input type="flag" name="Create If Missing?" expr="True"/>
</inputs>
<onsuccess>fbba6640-6490-4a4d-a7b5-415004cb5687</onsuccess>
<resource object="MS Excel VBO" action="Activate Worksheet"/>
</stage>
<stage stageid="bf4d80a8-1572-4dab-84d9-6ce1e61d5cc7" name="Activate Worksheet" type="Action">
<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>
<display x="75" y="75" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="number" name="handle" expr="[1-handle]"/>
<input type="text" name="Worksheet Name" expr="&amp;quot;Vladimir&amp;quot;"/>
<input type="text" name="Workbook Name" expr="[1-2-workbookname]"/>
<input type="flag" name="Create If Missing?" expr=""/>
```

```xml
</inputs>

<onsuccess>8c5860e2-f66a-4f58-a121-d0b6594dce09</onsuccess>

<resource object="MS Excel VBO" action="Activate Worksheet"/>

</stage>

<stage stageid="a8be6f0a-1ad1-4d0b-901a-a6a655b73103" name="1-2-workbookname" type="Data">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="-330" y="15" w="120" h="30"/>

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

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="8badb173-f762-47f3-b8f8-fc3d61f85710" name="1-2-filename" type="Data">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="-180" y="0" w="120" h="30"/>

<font family="Tahoma" size="10" style="Regular" color="FF00FF"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">C:\temp\workbook1-2.xls</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="d7822f00-1d84-4db9-b29f-2703e6b5e42d" name="Save Workbook" type="Action">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="75" y="300" w="90" h="30"/>

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

<inputs>
```

```xml
<input type="number" name="handle" narrative="The integer handle identifying the instance on which the w
<input type="text" name="Workbook Name" narrative="The name of the workbook which should be saved"
<input type="text" name="Filename" narrative="The full path and filename to which the workbook should be
</inputs>
<outputs>
<output type="text" name="New Workbook Name" narrative="The new workbook name which Excel will us
</outputs>
<onsuccess>e9132492-85e8-4cfd-8180-a7d897afda1a</onsuccess>
<resource object="MS Excel VBO" action="Save Workbook As"/>
</stage>
<stage stageid="ad55097d-e380-421e-b22f-165dc480c44c" name="anchor23" type="Anchor">
<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>
<display x="150" y="120" w="10" h="10"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>0807cc7b-b1ee-40f1-b789-445f1b12bd3e</onsuccess>
</stage>
<stage stageid="0807cc7b-b1ee-40f1-b789-445f1b12bd3e" name="anchor24" type="Anchor">
<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>
<display x="150" y="-15" w="10" h="10"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>f02e0c3b-ba2b-4bc8-a232-7eee3824f4bd</onsuccess>
</stage>
<stage stageid="d2e06c6f-7e62-4797-a7a8-94c5df1c00b0" name="Test Multiple Instances" type="SubShe
<display x="195" y="-105" w="120" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>58bf5080-2c5f-4b2e-8b56-28a7d0b710c9</onsuccess>
<processid>9858c70b-36da-4702-8087-aae5d62a1bcd</processid>
```

```
</stage>

<stage stageid="23de2208-7616-47bf-9d3c-6b62256f6649" name="anchor27" type="Anchor">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="-30" y="270" w="10" h="10"/>

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

<onsuccess>ab5abfe0-a294-42ca-a094-ac176c236d8e</onsuccess>

</stage>

<stage stageid="53846c69-0cb1-4a53-aa97-14b72d48dbb6" name="anchor28" type="Anchor">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="375" y="270" w="10" h="10"/>

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

<onsuccess>23de2208-7616-47bf-9d3c-6b62256f6649</onsuccess>

</stage>

<stage stageid="5211b571-e379-4771-b5f4-e7f278cdf6bf" name="anchor29" type="Anchor">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="375" y="360" w="10" h="10"/>

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

<onsuccess>f6d4a017-1094-4e99-9c19-1ae5160fd4d7</onsuccess>

</stage>

<stage stageid="6dc5c334-8e93-4c18-b34a-f1d1f95b92ce" name="Note9" type="Note">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<narrative>The above mixes it up a bit to ensure that the various actions don't get confused</narrative>

<display x="30" y="180" w="120" h="60"/>

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

</stage>

<stage stageid="a0b74724-58db-4bb9-bd25-f65ecf345ac2" name="Test Write Collection" type="SubSheet

<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>
```

<narrative>Quick and dirty test of the WriteCollection action of the MS Excel VBO.

Currently requires human interaction to check it - will update with proper checks shortly.

Updated 05/12/2017 SM</narrative>

<display x="-195" y="-105" w="180" h="90"/>

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

</stage>

<stage stageid="030782a8-ad50-4bca-a410-f22d05878de5" name="Start" type="Start">

<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>

<display x="-15" y="-135"/>

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

<onsuccess>aec5c1cb-1092-46cc-898c-a72298f4c3c8</onsuccess>

</stage>

<stage stageid="584fd6b4-1be2-4c0a-8688-ab508a5a39f7" name="End" type="End">

<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>

<display x="-15" y="345"/>

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

</stage>

<stage stageid="07a88c7e-1117-48c6-b32c-c28271893ba4" name="coll" type="Collection">

<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>

<display x="210" y="-120" w="120" h="60"/>

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

<datatype>collection</datatype>

<collectioninfo>

<field name="ID" type="number"/>

```xml
<field name="Forename" type="text"/>

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

<field name="Date of birth" type="date"/>

<field name="Marks out of 10" type="number"/>

</collectioninfo>

<initialvalue>

<row>

<field name="ID" type="number" value="1"/>

<field name="Forename" type="text" value="Ann"/>

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

<field name="Date of birth" type="date" value="1949/09/03"/>

<field name="Marks out of 10" type="number" value="1"/>

</row>

<row>

<field name="ID" type="number" value="2"/>

<field name="Forename" type="text" value="Salma"/>

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

<field name="Date of birth" type="date" value="1967/02/19"/>

<field name="Marks out of 10" type="number" value="9"/>

</row>

<row>

<field name="ID" type="number" value="3"/>

<field name="Forename" type="text" value="Danger"/>

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

<field name="Date of birth" type="date" value="1982/07/30"/>

<field name="Marks out of 10" type="number" value="5"/>

</row>
```

```xml
</initialvalue>

</stage>

<stage stageid="aec5c1cb-1092-46cc-898c-a72298f4c3c8" name="Create Instance" type="Action">

<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>

<display x="-15" y="-90"/>

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

<outputs>

<output type="number" name="handle" stage="handle"/>

</outputs>

<onsuccess>9045279c-ab77-40bc-9f26-8cbae1ccad9a</onsuccess>

<resource object="MS Excel VBO" action="Create Instance"/>

</stage>

<stage stageid="c324ec34-dec8-459a-8e31-e8175292142b" name="handle" type="Data">

<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>

<display x="-195" y="-30" w="120" h="30"/>

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

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="9045279c-ab77-40bc-9f26-8cbae1ccad9a" name="Write collection" type="Action">

<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>

<display x="-15" y="-45"/>

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

<inputs>

<input type="number" name="handle" expr="[handle]"/>
```

```xml
<input type="collection" name="Collection" expr="[coll]"/>
<input type="text" name="Workbook Name" expr="&amp;quot;&amp;quot;"/>
<input type="text" name="Worksheet Name" expr="&amp;quot;&amp;quot;"/>
<input type="text" name="Cell Reference" expr="&amp;quot;A1&amp;quot;"/>
<input type="flag" name="Include Column Names" expr="True"/>
</inputs>
<onsuccess>3b6dfc43-caf3-4e77-8333-d8ab2fa27c7a</onsuccess>
<resource object="MS Excel VBO" action="Write Collection"/>
</stage>
<stage stageid="50540e58-70f6-45a6-92f4-075015a18898" name="Show" type="Action">
<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>
<display x="210" y="15"/>
<font family="Tahoma" size="10" style="Regular" color="FF0000"/>
<inputs>
<input type="number" name="handle" expr="[handle]"/>
</inputs>
<onsuccess>2a465586-c1d8-4cc3-98bf-de4c0bc6def8</onsuccess>
<resource object="MS Excel VBO" action="Show"/>
</stage>
<stage stageid="c1d45c8a-b4c2-44c2-90c1-cac4d44ff114" name="Release instance" type="Action">
<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>
<display x="-15" y="300"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="number" name="handle" expr="[handle]"/>
</inputs>
<onsuccess>584fd6b4-1be2-4c0a-8688-ab508a5a39f7</onsuccess>
```

```
<resource object="MS Excel VBO" action="Release Instance"/>

</stage>

<stage stageid="77184ace-d3ad-49f2-b08c-3a884c63d65f" name="Test Write Collection" type="SubSheet

<display x="195" y="345" w="90" h="30"/>

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

<onsuccess>a423ca08-ff1b-4675-bde0-e0bce545ec93</onsuccess>

<processid>024437c0-d2ee-4014-a119-4a6762d75811</processid>

</stage>

<stage stageid="3e7e360c-fec3-43c2-911f-edbc1676611a" name="anchor30" type="Anchor">

<display x="105" y="30" w="10" h="10"/>

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

<onsuccess>20e1b472-435c-4dbe-8ebf-f69aa87198b9</onsuccess>

</stage>

<stage stageid="20e1b472-435c-4dbe-8ebf-f69aa87198b9" name="anchor31" type="Anchor">

<display x="105" y="-240" w="10" h="10"/>

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

<onsuccess>da848d12-49ff-4b47-9a10-dcbf78a3908b</onsuccess>

</stage>

<stage stageid="d3c92f3a-a83c-4d30-aa7f-aebabc81ad64" name="Test Invalid Worksheet" type="SubShe

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

<narrative>Tests ensuring that any actions which deal with specified worksheets fail correctly when an unr

<display x="-315" y="135" w="240" h="90"/>

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

</stage>

<stage stageid="87533cb4-18a4-4344-a1e7-2d38870140f9" name="Start" type="Start">

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

<display x="-30" y="-300"/>
```

```xml
<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>ffd9d89f-c27b-442f-a6d2-91c32c2ff1bf</onsuccess>

</stage>

<stage stageid="95ff23ac-b34f-46e3-9b90-f5e1e02ec4b7" name="End" type="End">

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

<display x="-30" y="525"/>

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

</stage>

<stage stageid="ffd9d89f-c27b-442f-a6d2-91c32c2ff1bf" name="Create Instance" type="Action">

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

<display x="-30" y="-255" w="90" h="30"/>

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

<outputs>

<output type="number" name="handle" stage="handle"/>

</outputs>

<onsuccess>5b176277-e25a-41a9-a207-32cafc3c0b8c</onsuccess>

<resource object="MS Excel VBO" action="Create Instance"/>

</stage>

<stage stageid="d72d2fdb-f3c9-486a-9100-10fbd7a0bcdd" name="handle" type="Data">

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

<display x="-450" y="-15" w="120" h="30"/>

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

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>
```

```xml
<stage stageid="80ef2cec-5422-4751-81f1-acba15c69d47" name="workbookname" type="Data">
<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>
<display x="-345" y="-15" w="120" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="05c1e9a9-f0a0-4ce8-8e04-bf85bf39c6f3" name="filename" type="Data">
<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>
<display x="-195" y="-15" w="120" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="FF00FF"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">C:\workbook1-1.xls</initialvalue>
<private/>
<alwaysinit/>
</stage>
<stage stageid="396f322b-d7e1-49a0-821a-c5ffaa9f4fe0" name="Activate Worksheet" type="Action">
<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>
<display x="60" y="-135" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="number" name="handle" expr="[handle]"/>
<input type="text" name="Workbook Name" expr="[workbookname]"/>
<input type="flag" name="Create If Missing?" expr=""/>
<input type="text" name="Worksheet Name" expr="[dodgyworksheetname]"/>
```

```xml
</inputs>

<onsuccess>08215185-e3d7-447c-8cfa-af0a13807100</onsuccess>

<resource object="MS Excel VBO" action="Activate Worksheet"/>

</stage>

<stage stageid="5b176277-e25a-41a9-a207-32cafc3c0b8c" name="Create Workbook" type="Action">

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

<display x="-30" y="-210" w="90" h="30"/>

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

<inputs>

<input type="number" name="handle" expr="[handle]"/>

</inputs>

<outputs>

<output type="text" name="Workbook Name" stage="workbookname"/>

</outputs>

<onsuccess>396f322b-d7e1-49a0-821a-c5ffaa9f4fe0</onsuccess>

<resource object="MS Excel VBO" action="Create Workbook"/>

</stage>

<stage stageid="df945c43-4039-4430-888f-0297585ec294" name="No Such Worksheet" type="Recover">

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

<display x="-30" y="-135"/>

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

<onsuccess>d09ccf42-ad1d-4193-a59c-44b92953df64</onsuccess>

</stage>

<stage stageid="f92f5691-2f09-41d9-bfb1-7da831cd2efa" name="dodgyworksheetname" type="Data">

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

<display x="-345" y="30" w="120" h="30"/>

<font family="Tahoma" size="10" style="Regular" color="000000"/>
```

```xml
<datatype>text</datatype>
<initialvalue xml:space="preserve">My Lovely Sheet</initialvalue>
<private/>
<alwaysinit/>
</stage>
<stage stageid="d09ccf42-ad1d-4193-a59c-44b92953df64" name="Correct Exception?" type="Decision">
<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>
<display x="-30" y="-90" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<decision expression="ExceptionType() = &amp;quot;Worksheet Not Found&amp;quot;"/>
<ontrue>1c8d6ff5-a22f-4a67-83a8-c019ee1ca535</ontrue>
<onfalse>daa8045d-3e4b-4bae-ba55-2ed8463d8b94</onfalse>
</stage>
<stage stageid="1c8d6ff5-a22f-4a67-83a8-c019ee1ca535" name="Resume" type="Resume">
<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>
<display x="-30" y="-45"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>5ef8f5f8-68d4-45eb-aca1-17924fd1d9d4</onsuccess>
</stage>
<stage stageid="08215185-e3d7-447c-8cfa-af0a13807100" name="Should have failed" type="Exception">
<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>
<display x="195" y="-135" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<exception type="Test Exception" detail="&amp;quot;Activate Sheet should have failed with an unrecognis
</stage>
<stage stageid="daa8045d-3e4b-4bae-ba55-2ed8463d8b94" name="Unexpected Exception" type="Except
<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>
```

```xml
<display x="195" y="-90" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<exception localized="yes" type="" detail="" usecurrent="yes"/>
</stage>
<stage stageid="ad5b47d9-c5e1-461e-87f4-3ed27c9cc23e" name="ActivateWorksheet(&amp;quot;dodgy&
<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>
<display x="-90" y="-165" w="210" h="150"/>
<font family="Tahoma" size="10" style="Regular" color="7FB2E5"/>
</stage>
<stage stageid="5ef8f5f8-68d4-45eb-aca1-17924fd1d9d4" name="Delete Worksheet" type="Action">
<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>
<display x="60" y="30" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="number" name="handle" expr="[handle]"/>
<input type="text" name="Workbook Name" expr="[workbookname]"/>
<input type="text" name="Worksheet Name" expr="[dodgyworksheetname]"/>
</inputs>
<onsuccess>0817868f-9d15-400c-937f-165401ab7a18</onsuccess>
<resource object="MS Excel VBO" action="Delete Worksheet"/>
</stage>
<stage stageid="c996de3a-a50f-448b-a981-8a9830910b6b" name="No Such Worksheet" type="Recover">
<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>
<display x="-30" y="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>f6c5992e-050f-4ae1-a7cb-27b314070015</onsuccess>
</stage>
```

<stage stageid="f6c5992e-050f-4ae1-a7cb-27b314070015" name="Correct Exception?" type="Decision">

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

<display x="-30" y="75" w="90" h="30"/>

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

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

<onsuccess>06600603-6a98-4652-ad61-bb0f7d11fc3f</onsuccess>

</stage>

<stage stageid="0817868f-9d15-400c-937f-165401ab7a18" name="Should have failed" type="Exception">

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

<display x="195" y="30" w="90" h="30"/>

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

<exception type="Test Exception" detail="&quot;Delete Sheet should have failed with an unrecognise

</stage>

<stage stageid="d9126f81-6d74-45ff-bfb8-a55910c154bc" name="Unexpected Exception" type="Exception

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

<display x="195" y="75" w="90" h="30"/>

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

<exception localized="yes" type="" detail="" usecurrent="yes"/>

</stage>

<stage stageid="1130326e-9108-46fe-b923-8078cb23d5e3" name="DeleteWorksheet(&quot;dodgy&a

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

<display x="-90" y="0" w="210" h="150"/>

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

</stage>

<stage stageid="06600603-6a98-4652-ad61-bb0f7d11fc3f" name="Get Worksheet As Collection" type="Ac

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

<display x="60" y="195" w="90" h="30"/>

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

<inputs>

<input type="number" name="handle" expr="[handle]"/>

<input type="text" name="Workbook Name" expr="[workbookname]"/>

<input type="text" name="Worksheet Name" expr="[dodgyworksheetname]"/>

</inputs>

<outputs>

</outputs>

<onsuccess>7c292d67-2af1-4630-849d-e1b92e0bbf34</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="3ac62a3d-963d-4852-b54b-3b4c4382dbd8" name="No Such Worksheet" type="Recover"

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

<display x="-30" y="195"/>

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

<onsuccess>4dd3b095-4127-4f77-9138-0742a5d7d9ec</onsuccess>

</stage>

<stage stageid="4dd3b095-4127-4f77-9138-0742a5d7d9ec" name="Correct Exception?" type="Decision">

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

```
<display x="-30" y="240" w="90" h="30"/>

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

<decision expression="ExceptionType() = &amp;quot;Worksheet Not Found&amp;quot;"/>

<ontrue>2d51b41e-95b1-45d7-b502-7eaf752a2a46</ontrue>

<onfalse>8ec1915b-68e7-42a3-be39-5f90acaef3c6</onfalse>

</stage>

<stage stageid="2d51b41e-95b1-45d7-b502-7eaf752a2a46" name="Resume" type="Resume">

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

<display x="-30" y="285"/>

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

<onsuccess>c9fd1922-2f24-45a1-bef0-813e79518c44</onsuccess>

</stage>

<stage stageid="7c292d67-2af1-4630-849d-e1b92e0bbf34" name="Should have failed" type="Exception">

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

<display x="195" y="195" w="90" h="30"/>

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

<exception type="Test Exception" detail="&amp;quot;GetWorksheetAsCollection should have failed with a

</stage>

<stage stageid="8ec1915b-68e7-42a3-be39-5f90acaef3c6" name="Unexpected Exception" type="Exceptio

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

<display x="195" y="240" w="90" h="30"/>

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

<exception localized="yes" type="" detail="" usecurrent="yes"/>

</stage>

<stage stageid="641f0b16-a154-484b-9951-62842021c36f" name="GetWorksheetAsCollection(&amp;quot

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

<display x="-90" y="165" w="210" h="150"/>
```

```xml
<font family="Tahoma" size="10" style="Regular" color="7FB2E5"/>
</stage>
<stage stageid="c9fd1922-2f24-45a1-bef0-813e79518c44" name="Split Worksheet" type="Action">
<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>
<display x="60" y="360" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<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 within the specified insta
<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo
<input type="number" name="Rows per worksheet" narrative="The number of rows which should appear in
<input type="flag" name="No Title Row" narrative="True to indicate that the rows should just be split across
<input type="text" name="Path" narrative="The path to the directory in which the generated workbooks sho
</inputs>
<onsuccess>bbf219f3-e2e2-4e99-ac27-f9ce10b82c0b</onsuccess>
<resource object="MS Excel VBO" action="Split Worksheet"/>
</stage>
<stage stageid="997a4493-e8a0-488b-8f49-65cac75b2d02" name="No Such Worksheet" type="Recover">
<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>
<display x="-30" y="360"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>44b4abd5-626c-4738-b84a-2672b96d93bd</onsuccess>
</stage>
<stage stageid="44b4abd5-626c-4738-b84a-2672b96d93bd" name="Correct Exception?" type="Decision">
<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>
<display x="-30" y="405" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
```

```
<decision expression="ExceptionType() = &amp;quot;Worksheet Not Found&amp;quot;"/>

<ontrue>41f72b4d-09a3-4591-b1f2-1da8444af489</ontrue>

<onfalse>ed42cda0-f180-4481-9fe2-fb52c4f54827</onfalse>

</stage>

<stage stageid="41f72b4d-09a3-4591-b1f2-1da8444af489" name="Resume" type="Resume">

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

<display x="-30" y="450"/>

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

<onsuccess>95ff23ac-b34f-46e3-9b90-f5e1e02ec4b7</onsuccess>

</stage>

<stage stageid="bbf219f3-e2e2-4e99-ac27-f9ce10b82c0b" name="Should have failed" type="Exception">

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

<display x="195" y="360" w="90" h="30"/>

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

<exception type="Test Exception" detail="&amp;quot;SplitWorksheet should have failed with an unrecognis

</stage>

<stage stageid="ed42cda0-f180-4481-9fe2-fb52c4f54827" name="Unexpected Exception" type="Exception

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

<display x="195" y="405" w="90" h="30"/>

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

<exception localized="yes" type="" detail="" usecurrent="yes"/>

</stage>

<stage stageid="2d136328-095d-415d-8309-67bdeaeea10b" name="SplitWorksheet(&amp;quot;dodgy&amp;ar

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

<display x="-90" y="330" w="210" h="150"/>

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

</stage>
```

<stage stageid="58bf5080-2c5f-4b2e-8b56-28a7d0b710c9" name="Test Invalid Worksheets" type="SubSh

<display x="195" y="-60" w="120" h="30"/>

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

<onsuccess>7459340e-7e02-41f4-a8ef-a3265e3fa765</onsuccess>

<processid>0872bf5d-057e-4837-8620-a6691677fb28</processid>

</stage>

<stage stageid="d0530424-6557-4009-b515-2c0a06c23f1e" name="End1" type="End">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1440" y="420"/>

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

</stage>

<stage stageid="131bf3be-18f6-4d28-9870-9c3d51d8678d" name="Open Workbook" type="Action">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1560" y="90" w="90" h="30"/>

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

<inputs>

<input type="text" name="File name" narrative="The path and name of the file which should be opened." e

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the r

</inputs>

<outputs>

<output type="text" name="Workbook Name" narrative="The name used by Excel to identify the workbook

</outputs>

<onsuccess>28a65339-22ea-4e0e-8491-7ab5e31d8fd5</onsuccess>

<resource object="MS Excel VBO" action="Open Workbook"/>

</stage>

<stage stageid="141cebca-3d76-4f06-84b0-c54949329b68" name="Reset Index" type="Calculation">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

```xml
<display x="1440" y="30"/>

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

<onsuccess>b7537b45-2b45-4e42-80b9-bd769e78dd3f</onsuccess>

<calculation expression="0" stage="Index"/>

</stage>

<stage stageid="b7537b45-2b45-4e42-80b9-bd769e78dd3f" name="Increment Document Index" type="Ca

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1440" y="90" w="90" h="30"/>

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

<onsuccess>131bf3be-18f6-4d28-9870-9c3d51d8678d</onsuccess>

<calculation expression="1 + [Index]" stage="Index"/>

</stage>

<stage stageid="5c8c65ab-66cc-4847-9da3-cc077fff0d30" name="Verify Collection Data" type="Decision">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1440" y="300" w="120" h="30"/>

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

<decision expression="[Sheet Collection]=[Expected Result]"/>

<ontrue>826d8ad9-77e2-4acd-a59c-6b8ece4311be</ontrue>

<onfalse>54f86e72-cfa4-4738-bc99-47c35ea28108</onfalse>

</stage>

<stage stageid="54f86e72-cfa4-4738-bc99-47c35ea28108" name="Note1" type="Note">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<narrative>FAIL</narrative>

<display x="1575" y="300"/>

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

</stage>

<stage stageid="d9c94c37-3735-4397-8468-2264d3a56246" name="Get WorkSheet Contents" type="Actio
```

<display x="1440" y="225" w="90" h="30"/>

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

<inputs>

<input type="number" name="handle" expr="0"/>

<input type="text" name="Workbook Name" expr="&quot;&quot;"/>

<input type="text" name="Worksheet Name" expr="&quot;&quot;"/>

<input type="text" name="StartCell" expr="&quot;B2&quot;"/>

</inputs>

<onsuccess>5c8c65ab-66cc-4847-9da3-cc077fff0d30</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet as Collection Offset"/>

</stage>

<stage stageid="826d8ad9-77e2-4acd-a59c-6b8ece4311be" name="Exit Excel" type="Action">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1440" y="360"/>

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

<onsuccess>d0530424-6557-4009-b515-2c0a06c23f1e</onsuccess>

<resource object="MS Excel VBO" action="Exit"/>

</stage>

<stage stageid="5914213c-8dfa-4462-a82d-ea5fabb87b5a" name="Set Cell Value" type="Action">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1725" y="75" w="90" h="30"/>

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

```xml
<input type="text" name="Cell Reference" expr="Chr([Columns]+64) &amp;amp; [Rows]"/>

<input type="text" name="Value" expr="Chr([Columns]+64) &amp;amp; [Rows]"/>

<input type="number" name="handle" expr=""/>

</inputs>

<onsuccess>2aafff26-2d96-4258-8c98-cc9b51bce703</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="f4020f64-49b6-44e3-bcf0-fde06a93c12d" name="Increment Row Index" type="Calculation

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1725" y="0" w="90" h="30"/>

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

<onsuccess>5914213c-8dfa-4462-a82d-ea5fabb87b5a</onsuccess>

<calculation expression="[Rows]+1" stage="Rows"/>

</stage>

<stage stageid="bda5b591-c10b-4ed3-99ae-9243246ac2a8" name="Increment Column Index" type="Calc

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1725" y="-75" w="90" h="30"/>

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

<onsuccess>f4020f64-49b6-44e3-bcf0-fde06a93c12d</onsuccess>

<calculation expression="[Columns]+1" stage="Columns"/>

</stage>

<stage stageid="2aafff26-2d96-4258-8c98-cc9b51bce703" name="Enough Rows?" type="Decision">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1725" y="135" w="90" h="30"/>

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

<decision expression="[Rows]&amp;gt;=10"/>

<ontrue>277a7542-30d3-41ca-8079-6826937acde3</ontrue>
```

```xml
<onfalse>a42f46f5-dc03-4cf0-a3b6-5d03c0736562</onfalse>

</stage>

<stage stageid="2889a377-e6fd-4975-a724-0253f6fa7af6" name="Enough Columns?" type="Decision">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1725" y="225" w="90" h="30"/>

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

<decision expression="[Columns]&amp;gt;=4"/>

<ontrue>d9c94c37-3735-4397-8468-2264d3a56246</ontrue>

<onfalse>53168484-5c4d-4e14-854c-68f3bbb32cc2</onfalse>

</stage>

<stage stageid="a42f46f5-dc03-4cf0-a3b6-5d03c0736562" name="anchor32" type="Anchor">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1830" y="135" w="10" h="10"/>

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

<onsuccess>80517580-358f-422e-a42b-af028aea0992</onsuccess>

</stage>

<stage stageid="80517580-358f-422e-a42b-af028aea0992" name="anchor33" type="Anchor">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1830" y="0" w="10" h="10"/>

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

<onsuccess>f4020f64-49b6-44e3-bcf0-fde06a93c12d</onsuccess>

</stage>

<stage stageid="53168484-5c4d-4e14-854c-68f3bbb32cc2" name="anchor34" type="Anchor">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1860" y="225" w="10" h="10"/>

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

<onsuccess>d3a191ee-2e75-493e-b5d4-4bd790a6ddd7</onsuccess>
```

```xml
</stage>

<stage stageid="d3a191ee-2e75-493e-b5d4-4bd790a6ddd7" name="anchor35" type="Anchor">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1860" y="-75" w="10" h="10"/>

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

<onsuccess>bda5b591-c10b-4ed3-99ae-9243246ac2a8</onsuccess>

</stage>

<stage stageid="28a65339-22ea-4e0e-8491-7ab5e31d8fd5" name="anchor36" type="Anchor">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1560" y="-75" w="10" h="10"/>

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

<onsuccess>bda5b591-c10b-4ed3-99ae-9243246ac2a8</onsuccess>

</stage>

<stage stageid="842b1564-9814-42f0-9525-19140dcb86aa" name="Rows" type="Data">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1680" y="-120"/>

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

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="2a4a573b-bcfd-4063-bee0-5f8594341347" name="Columns" type="Data">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1755" y="-120"/>

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

<datatype>number</datatype>
```

<initialvalue>0</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="277a7542-30d3-41ca-8079-6826937acde3" name="Clear Rows" type="Calculation">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1725" y="180" w="90" h="30"/>

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

<onsuccess>2889a377-e6fd-4975-a724-0253f6fa7af6</onsuccess>

<calculation expression="0" stage="Rows"/>

</stage>

<stage stageid="9687818b-757a-4de4-9222-928a9b00247a" name="Expected Result" type="Collection">

<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>

<display x="1560" y="150" w="120" h="30"/>

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

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="B2" type="text"/>

<field name="C2" type="text"/>

<field name="D2" type="text"/>

</collectioninfo>

<initialvalue>

<row>

<field name="B2" type="text" value="B3"/>

<field name="C2" type="text" value="C3"/>

```xml
    <field name="D2" type="text" value="D3"/>
  </row>
  <row>
    <field name="B2" type="text" value="B4"/>
    <field name="C2" type="text" value="C4"/>
    <field name="D2" type="text" value="D4"/>
  </row>
  <row>
    <field name="B2" type="text" value="B5"/>
    <field name="C2" type="text" value="C5"/>
    <field name="D2" type="text" value="D5"/>
  </row>
  <row>
    <field name="B2" type="text" value="B6"/>
    <field name="C2" type="text" value="C6"/>
    <field name="D2" type="text" value="D6"/>
  </row>
  <row>
    <field name="B2" type="text" value="B7"/>
    <field name="C2" type="text" value="C7"/>
    <field name="D2" type="text" value="D7"/>
  </row>
  <row>
    <field name="B2" type="text" value="B8"/>
    <field name="C2" type="text" value="C8"/>
    <field name="D2" type="text" value="D8"/>
  </row>
```

```xml
<row>
<field name="B2" type="text" value="B9"/>
<field name="C2" type="text" value="C9"/>
<field name="D2" type="text" value="D9"/>
</row>
<row>
<field name="B2" type="text" value="B10"/>
<field name="C2" type="text" value="C10"/>
<field name="D2" type="text" value="D10"/>
</row>
</initialvalue>
</stage>
<stage stageid="9753aa84-cf0e-4e8e-a3c3-b108f6933e23" name="anchor38" type="Anchor">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<display x="1350" y="375" w="10" h="10"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>e582dcec-226c-4cf7-8122-7ade94fdf6bc</onsuccess>
</stage>
<stage stageid="e582dcec-226c-4cf7-8122-7ade94fdf6bc" name="anchor39" type="Anchor">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<display x="1350" y="30" w="10" h="10"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>141cebca-3d76-4f06-84b0-c54949329b68</onsuccess>
</stage>
<stage stageid="23f754ed-f524-4f22-96b6-0842bdba60aa" name="anchor37" type="Anchor">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<display x="1155" y="375" w="10" h="10"/>
```

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

<onsuccess>9753aa84-cf0e-4e8e-a3c3-b108f6933e23</onsuccess>

</stage>

<stage stageid="c794a237-9168-49ba-a036-a88575661376" name="Iterate Test Data" type="LoopStart">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="615" y="180" w="90" h="30"/>

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

<onsuccess>912312e1-8525-4d69-b5d4-2a3322972704</onsuccess>

<groupid>90d51550-3d5a-4e54-9472-90f1776f8933</groupid>

<looptype>ForEach</looptype>

<loopdata>Test Data</loopdata>

</stage>

<stage stageid="a3b337c9-2550-49b3-97d8-bda68fc05356" name="End Iteration" type="LoopEnd">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="615" y="315" w="90" h="30"/>

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

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

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the r

<input type="text" name="Cell Reference" narrative="The cell reference on the currently active sheet withi

</inputs>

<onsuccess>184ee03a-0b4a-44f7-8c2b-555a92e3924c</onsuccess>

<resource object="MS Excel VBO" action="Go To Cell"/>

</stage>

<stage stageid="184ee03a-0b4a-44f7-8c2b-555a92e3924c" name="Go To Next Cell" type="Action">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<display x="615" y="270"/>

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

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the r

<input type="number" name="Rows" narrative="The number of rows to navigate down. A negative value in

<input type="number" name="Columns" narrative="The number of columns to navigate to the right. A nega

</inputs>

<outputs>

<output type="text" name="Cell Reference" narrative="The reference of the currently active cell after navig

</outputs>

<onsuccess>a3b337c9-2550-49b3-97d8-bda68fc05356</onsuccess>

<resource object="MS Excel VBO" action="Go To Next Cell"/>

</stage>

<stage stageid="daee2af9-71eb-451e-8493-e7d2ae6a8d44" name="Note11" type="Note">

<subsheetid>60de1c8d-a44d-4edf-a291-936aabc9ad91</subsheetid>

<narrative>We previously had an RTE on Go To Next Cell. See bug 4610.</narrative>

<display x="780" y="240" w="180" h="150"/>

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

</stage>

<stage stageid="92441eef-4372-4e9d-ac51-3447b0e2add6" name="Test Delete Blank Rows" type="SubSl

<subsheetid>f22c0f1a-0007-4c48-93f1-deb313d4c648</subsheetid>

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

```xml
<font family="Tahoma" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="25922bdc-4358-4a92-bf3b-3653a63e7e5e" name="Start" type="Start">
<subsheetid>f22c0f1a-0007-4c48-93f1-deb313d4c648</subsheetid>
<display x="105" y="-150"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>5f3d007b-501a-4848-b013-59c812f02c57</onsuccess>
</stage>
<stage stageid="a04d66eb-66a8-4213-9ebe-bbfad61daf11" name="End" type="End">
<subsheetid>f22c0f1a-0007-4c48-93f1-deb313d4c648</subsheetid>
<display x="105" y="270"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="7459340e-7e02-41f4-a8ef-a3265e3fa765" name="Test Delete Blank Rows" type="SubSh
<display x="195" y="-15" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>e182d5d4-6a8d-4097-9dd8-4fb94a5b866c</onsuccess>
<processid>f22c0f1a-0007-4c48-93f1-deb313d4c648</processid>
</stage>
<stage stageid="5f3d007b-501a-4848-b013-59c812f02c57" name="Launch Excel" type="Action">
<subsheetid>f22c0f1a-0007-4c48-93f1-deb313d4c648</subsheetid>
<display x="105" y="-105"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<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>
```

```xml
<outputs>
<output type="text" name="Workbook Name" narrative="The name used by Excel to identify the workbook
</outputs>
<onsuccess>4c6fe31b-5a6f-4b8a-b1da-2b99f70a22a5</onsuccess>
<resource object="MS Excel VBO" action="Open Workbook"/>
</stage>
<stage stageid="4c6fe31b-5a6f-4b8a-b1da-2b99f70a22a5" name="Show Excel" type="Action">
<subsheetid>f22c0f1a-0007-4c48-93f1-deb313d4c648</subsheetid>
<display x="105" y="-60"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="number" name="handle" narrative="The integer handle identifying the instance which should l
</inputs>
<onsuccess>0a767098-962c-4dde-9a2d-3c613c96dadf</onsuccess>
<resource object="MS Excel VBO" action="Show"/>
</stage>
<stage stageid="205e5d51-febb-49c7-88f6-b90029e4b0f8" name="Remove Blank Rows" type="Action">
<subsheetid>f22c0f1a-0007-4c48-93f1-deb313d4c648</subsheetid>
<display x="105" y="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>c63f4702-6a7e-4fec-b8aa-290caa5cd165</onsuccess>
<resource object="MS Excel VBO" action="Remove Blank Rows"/>
</stage>
<stage stageid="980cbe7d-8199-4f5c-a851-41adb40164f3" name="Remove Blank Rows again." type="Act
<subsheetid>f22c0f1a-0007-4c48-93f1-deb313d4c648</subsheetid>
<display x="105" y="180" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
```

```
<onsuccess>fd891981-ac5b-4212-b9e5-4d13d0dcb093</onsuccess>

<resource object="MS Excel VBO" action="Remove Blank Rows"/>

</stage>

<stage stageid="fd891981-ac5b-4212-b9e5-4d13d0dcb093" name="Exit" type="Action">

<subsheetid>f22c0f1a-0007-4c48-93f1-deb313d4c648</subsheetid>

<display x="105" y="225"/>

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

<onsuccess>a04d66eb-66a8-4213-9ebe-bbfad61daf11</onsuccess>

<resource object="MS Excel VBO" action="Exit"/>

</stage>

<stage stageid="49e7a221-cbe2-435b-bdb0-315c09ac2ec2" name="Rows Deleted" type="Decision">

<subsheetid>f22c0f1a-0007-4c48-93f1-deb313d4c648</subsheetid>

<display x="105" y="120"/>

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

<decision expression="[FinishCount]&amp;lt;[StartCount]"/>

<ontrue>980cbe7d-8199-4f5c-a851-41adb40164f3</ontrue>

<onfalse>3d2a9049-84ec-4d28-aada-894efe571c64</onfalse>

</stage>

<stage stageid="5b7a4f6e-b3ff-4856-8935-41d4496c08b6" name="FinishCount" type="Data">

<subsheetid>f22c0f1a-0007-4c48-93f1-deb313d4c648</subsheetid>

<display x="180" y="75"/>

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

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>
```

```xml
<stage stageid="3d2a9049-84ec-4d28-aada-894efe571c64" name="Empty row not deleted" type="Excepti
<subsheetid>f22c0f1a-0007-4c48-93f1-deb313d4c648</subsheetid>
<display x="180" y="120"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<exception type="System Exception" detail="&amp;quot;Failed to delete the expected empty row in the exc
</stage>
<stage stageid="14301609-81d7-4206-9b97-3120c4fc3b37" name="Note12" type="Note">
<subsheetid>f22c0f1a-0007-4c48-93f1-deb313d4c648</subsheetid>
<narrative>Don't need to check this deletes rows, just that it doesn't fail.</narrative>
<display x="240" y="180" w="150" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="0a767098-962c-4dde-9a2d-3c613c96dadf" name="Count Rows" type="Action">
<subsheetid>f22c0f1a-0007-4c48-93f1-deb313d4c648</subsheetid>
<display x="105" y="-15"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="number" name="handle" narrative="The integer handle identifying the instance on which the r
<input type="text" name="Workbook Name" narrative="The name of the workbook on which the number of
<input type="text" name="Worksheet Name" narrative="The name of the worksheet on which the number o
</inputs>
<outputs>
<output type="number" name="Number of rows" narrative="The number of rows." stage="StartCount"/>
</outputs>
<onsuccess>205e5d51-febb-49c7-88f6-b90029e4b0f8</onsuccess>
<resource object="MS Excel VBO" action="Get Number Of Rows"/>
</stage>
```

```xml
<stage stageid="36cd7f7f-6dc8-4658-85b9-0a68c7ce44b6" name="StartCount" type="Data">
<subsheetid>f22c0f1a-0007-4c48-93f1-deb313d4c648</subsheetid>
<display x="180" y="-15"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<datatype>number</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="c63f4702-6a7e-4fec-b8aa-290caa5cd165" name="Count Rows" type="Action">
<subsheetid>f22c0f1a-0007-4c48-93f1-deb313d4c648</subsheetid>
<display x="105" y="75"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="number" name="handle" narrative="The integer handle identifying the instance on which the r
<input type="text" name="Workbook Name" narrative="The name of the workbook on which the number of
<input type="text" name="Worksheet Name" narrative="The name of the worksheet on which the number o
</inputs>
<outputs>
<output type="number" name="Number of rows" narrative="The number of rows." stage="FinishCount"/>
</outputs>
<onsuccess>49e7a221-cbe2-435b-bdb0-315c09ac2ec2</onsuccess>
<resource object="MS Excel VBO" action="Get Number Of Rows"/>
</stage>
<stage stageid="fe04f0eb-aa66-40d4-989b-19099b6c017e" name="Test Get Worksheet As Collection" typ
<subsheetid>f93988c5-1814-4437-9a5e-774933bddeb2</subsheetid>
<narrative>Tests the 'Get Worksheet As Collection' action with a reasonably complex spreadsheet.
```

See bug 9235 for the source of this change.</narrative>

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

</stage>

<stage stageid="378d48e6-09c9-49e2-8f50-4b7c6b86dd9c" name="Start" type="Start">

<display x="-195" y="-30" w="120" h="30"/>

<datatype>text</datatype>

</stage>

<stage stageid="69e54adc-155c-4827-bbf4-c12cd5debfb2" name="Create Instance" type="Action">

<subsheetid>f93988c5-1814-4437-9a5e-774933bddeb2</subsheetid>

<display x="15" y="-90"/>

<inputs>

<input type="flag" name="Enable Events" narrative="Flag to indicate that events should be enabled / disab

</inputs>

<outputs>

<output type="number" name="handle" narrative="An integer which can be used to identify the created inst

</outputs>

<onsuccess>36713d32-984a-4f36-88d0-af2473e2df12</onsuccess>

<resource object="MS Excel VBO" action="Create Instance"/>

</stage>

<stage stageid="6a35ea58-e47c-44a0-b2b1-80afecbb23ec" name="handle" type="Data">

<subsheetid>f93988c5-1814-4437-9a5e-774933bddeb2</subsheetid>

<display x="-195" y="15" w="120" h="30"/>

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="36713d32-984a-4f36-88d0-af2473e2df12" name="Load CSV" type="Action">

<subsheetid>f93988c5-1814-4437-9a5e-774933bddeb2</subsheetid>

<display x="15" y="-45"/>

<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>928dd628-6314-4c61-8f10-00c59990ada0</onsuccess>

<resource object="MS Excel VBO" action="Open Workbook"/>

</stage>

<stage stageid="e182d5d4-6a8d-4097-9dd8-4fb94a5b866c" name="Test Get Worksheet As Collection" typ

<display x="195" y="30" w="90" h="30"/>

<onsuccess>ee0b3b68-4e43-4bee-a005-71958b66d71a</onsuccess>

<processid>f93988c5-1814-4437-9a5e-774933bddeb2</processid>

</stage>

<stage stageid="928dd628-6314-4c61-8f10-00c59990ada0" name="Get Worksheet As Collection" type="A

<subsheetid>f93988c5-1814-4437-9a5e-774933bddeb2</subsheetid>

<display x="15" y="0"/>

<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 wol

</outputs>

<onsuccess>ff43d3b1-40d5-498c-a685-09f7600eb5b2</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>

</stage>

<stage stageid="c31e3c4a-9984-4163-ba74-4c8ce65769dc" name="Data" type="Collection">

<subsheetid>f93988c5-1814-4437-9a5e-774933bddeb2</subsheetid>

<display x="-195" y="60" w="120" h="30"/>

<datatype>collection</datatype>

</stage>

<stage stageid="6c5137fd-3aaf-4aa8-b3fa-3e753b25a7b9" name="Expected" type="Collection">

```xml
<subsheetid>f93988c5-1814-4437-9a5e-774933bddeb2</subsheetid>

<display x="-195" y="105" w="120" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

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

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

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

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

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

</collectioninfo>

<initialvalue>

<row>

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

<field name="Name" type="text" value="Stuart Wood"/>

<field name="Occupation" type="text" value="&amp;quot;Senior&amp;quot; Developer"/>

<field name="Address" type="text" value="42, Gloucester Avenue,&amp;#xD;&amp;#xA;Lancaster.&amp;#

<field name="Phone" type="text" value="01234 567890"/>

</row>

<row>

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

<field name="Name" type="text" value="Semolina Jones"/>

<field name="Occupation" type="text" value="Poet,Bonvivante,&amp;quot;Artist&amp;quot;"/>

<field name="Address" type="text" value="The Glades Mayfair W1"/>

<field name="Phone" type="text" value=""/>

</row>
```

```xml
<row>
<field name="Id" type="text" value="3"/>
<field name="Name" type="text" value="George, Boy"/>
<field name="Occupation" type="text" value=",,,,,Chameleon"/>
<field name="Address" type="text" value=" Tab Tab Tab "/>
<field name="Phone" type="text" value="0"/>
</row>
</initialvalue>
</stage>
<stage stageid="ff43d3b1-40d5-498c-a685-09f7600eb5b2" name="Mr Bond, Have we been expecting you
<subsheetid>f93988c5-1814-4437-9a5e-774933bddeb2</subsheetid>
<display x="15" y="45" w="90" h="30"/>
<decision expression="[Data] = [Expected]"/>
<ontrue>362d8e87-9758-4ff6-b16f-e09ac8085dae</ontrue>
<onfalse>4d477c71-a461-4b7a-8906-00e86affd961</onfalse>
</stage>
<stage stageid="4d477c71-a461-4b7a-8906-00e86affd961" name="FAIL" type="Exception">
<subsheetid>f93988c5-1814-4437-9a5e-774933bddeb2</subsheetid>
<display x="105" y="45" w="30" h="30"/>
<exception type="Test Failed Exception" detail="&amp;quot;Expected one thing and yet I found a different
</stage>
<stage stageid="d1f1f239-18c3-4344-b00c-b0ed2b54d1e5" name="Test Get Worksheet Range As Collecti
<subsheetid>8018c755-10c8-4753-a4b2-ec0a09d414e8</subsheetid>
<narrative>Tests the 'Get Worksheet Range As Collection' action with a reasonably complex spreadsheet,
</narrative>
<display x="-195" y="-105" w="150" h="90"/>
</stage>
```

```xml
<stage stageid="daa255a6-286b-45bd-8e80-4017c1ee4b4f" name="Start" type="Start">

<subsheetid>8018c755-10c8-4753-a4b2-ec0a09d414e8</subsheetid>

<display x="0" y="-180"/>

<onsuccess>11f53d0d-4c24-4548-9b5a-a5cfcb399175</onsuccess>

</stage>

<stage stageid="ee0b3b68-4e43-4bee-a005-71958b66d71a" name="Test Get Worksheet Range As Colle

<display x="195" y="75" w="90" h="30"/>

<onsuccess>2974fd6e-5893-40fc-9bd1-e2d4ddd087fa</onsuccess>

<processid>8018c755-10c8-4753-a4b2-ec0a09d414e8</processid>

</stage>

<stage stageid="ce5f71ff-616a-4b63-83c9-a3b1c9b04e90" name="End" type="End">

<subsheetid>8018c755-10c8-4753-a4b2-ec0a09d414e8</subsheetid>

<display x="0" y="300"/>

</stage>

<stage stageid="3eb972ec-de42-402f-9a58-3dd678f2a7cf" name="QA Root" type="Data">

<subsheetid>8018c755-10c8-4753-a4b2-ec0a09d414e8</subsheetid>

<display x="-195" y="0" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<exposure>Environment</exposure>

<private/>

<alwaysinit/>

</stage>

<stage stageid="11f53d0d-4c24-4548-9b5a-a5cfcb399175" name="Create Instance" type="Action">

<subsheetid>8018c755-10c8-4753-a4b2-ec0a09d414e8</subsheetid>

<display x="0" y="-135" w="90" h="30"/>

<inputs>
```

<input type="flag" name="Enable Events" narrative="Flag to indicate that events should be enabled / disab

</inputs>

<outputs>

<output type="number" name="handle" narrative="An integer which can be used to identify the created inst

</outputs>

<onsuccess>e6b27255-35f9-4a32-874f-828c63d48171</onsuccess>

<resource object="MS Excel VBO" action="Create Instance"/>

</stage>

<stage stageid="8a294c0f-b3fd-401b-84f0-6ba9e1463136" name="handle" type="Data">

<subsheetid>8018c755-10c8-4753-a4b2-ec0a09d414e8</subsheetid>

<display x="-195" y="45" w="120" h="30"/>

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="e6b27255-35f9-4a32-874f-828c63d48171" name="Load CSV" type="Action">

<subsheetid>8018c755-10c8-4753-a4b2-ec0a09d414e8</subsheetid>

<display x="0" y="-90" 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>93455d00-b59c-4d88-a699-be581fe6984c</onsuccess>

```xml
<resource object="MS Excel VBO" action="Open Workbook"/>
</stage>
<stage stageid="93455d00-b59c-4d88-a699-be581fe6984c" name="Get Worksheet Range As Collection (
<subsheetid>8018c755-10c8-4753-a4b2-ec0a09d414e8</subsheetid>
<display x="0" y="-30" w="90" h="60"/>
<inputs>
<input type="number" name="handle" narrative="The integer handle identifying the instance on which the r
<input type="text" name="Workbook Name" narrative="The name of the workbook on which the number of
<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo
<input type="text" name="StartCell" narrative="The starting cell of the range of interest" expr="&amp;quot;A
<input type="text" name="EndCell" narrative="The end cell of the range of interest" expr="&amp;quot;D4&a
<input type="flag" name="Use Header" friendlyname="Use Header" narrative="This flag states if the excel
</inputs>
<outputs>
<output type="collection" name="Data" narrative="The spreadsheet data from the specified range, as a col
</outputs>
<onsuccess>8686f888-7962-4839-88bc-d06979f794b4</onsuccess>
<resource object="MS Excel VBO" action="Get Worksheet Range As Collection"/>
</stage>
<stage stageid="b4519951-19e1-411d-a1bb-67d03c6f0a5f" name="Data" type="Collection">
<subsheetid>8018c755-10c8-4753-a4b2-ec0a09d414e8</subsheetid>
<display x="-195" y="90" w="120" h="30"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="e5db1b65-db27-44a3-9446-76302a5088d1" name="Expected" type="Collection">
```

<display x="-195" y="135" w="120" h="30"/>

<datatype>collection</datatype>

<collectioninfo>

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

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

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

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

</collectioninfo>

<initialvalue>

<row>

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

<field name="Name" type="text" value="Stuart Wood"/>

<field name="Occupation" type="text" value="&quot;Senior&quot; Developer"/>

<field name="Address" type="text" value="42, Gloucester Avenue,&#xD;&#xA;Lancaster.&#

</row>

<row>

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

<field name="Name" type="text" value="Semolina Jones"/>

<field name="Occupation" type="text" value="Poet,Bonvivante,&quot;Artist&quot;"/>

<field name="Address" type="text" value="The Glades Mayfair W1"/>

</row>

<row>

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

<field name="Name" type="text" value="George, Boy"/>

```
<field name="Occupation" type="text" value=",,,,,Chameleon"/>

<field name="Address" type="text" value=" Tab Tab Tab "/>

</row>

</initialvalue>

</stage>

<stage stageid="8686f888-7962-4839-88bc-d06979f794b4" name="Data is as expected?" type="Decision"

<subsheetid>8018c755-10c8-4753-a4b2-ec0a09d414e8</subsheetid>

<display x="0" y="30" w="90" h="30"/>

<decision expression="[Data] = [Expected]"/>

<ontrue>6d12a9ed-9435-4ac2-be17-26bfe094259f</ontrue>

<onfalse>755fe567-300d-4743-8aa3-25a1a8bb3834</onfalse>

</stage>

<stage stageid="755fe567-300d-4743-8aa3-25a1a8bb3834" name="FAIL" type="Exception">

<subsheetid>8018c755-10c8-4753-a4b2-ec0a09d414e8</subsheetid>

<display x="90" y="30" w="30" h="30"/>

<exception type="Test Failed Exception" detail="&amp;quot;Expected one thing and yet I found a different

</stage>

<stage stageid="d67f0db9-21d6-4c53-85f5-75a6bccfd305" name="Close Instance" type="Action">

<subsheetid>8018c755-10c8-4753-a4b2-ec0a09d414e8</subsheetid>

<display x="0" y="255" w="90" h="30"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance to be closed.

<input type="flag" name="Save Changes" narrative="True to save the changes to the open workbooks on t

</inputs>

<onsuccess>ce5f71ff-616a-4b63-83c9-a3b1c9b04e90</onsuccess>

<resource object="MS Excel VBO" action="Close Instance"/>

</stage>
```

<stage stageid="362d8e87-9758-4ff6-b16f-e09ac8085dae" name="Close Instance" type="Action">

<subsheetid>f93988c5-1814-4437-9a5e-774933bddeb2</subsheetid>

<display x="15" y="90"/>

<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 t

</inputs>

<onsuccess>d7e684a2-94fb-4fcc-a5e2-c6b830ebd2a2</onsuccess>

<resource object="MS Excel VBO" action="Close Instance"/>

</stage>

<stage stageid="c37dce0f-3c5f-466d-8726-232de592993b" name="Target Directory" type="Data">

<display x="-195" y="-30" w="120" h="30"/>

<datatype>text</datatype>

</stage>

<stage stageid="7eac74cf-0851-4e37-9d01-e336c0d057d8" name="1-Index" type="Data">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="-540" y="-30" w="120" h="30"/>

<datatype>number</datatype>

</stage>

<stage stageid="ec20ca1e-a49a-425f-9d0b-de78eea4c4f2" name="1-2-Index" type="Data">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="-540" y="15" w="120" h="30"/>

```xml
<datatype>number</datatype>

<initialvalue>2</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="3fdb6bce-e23f-470e-805a-74b2d0e10674" name="2-Index" type="Data">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="-540" y="60" w="120" h="30"/>

<datatype>number</datatype>

<initialvalue>3</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="a34a1c9d-3045-4e99-a0e2-f5ae056d62cf" name="3-Index" type="Data">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="-540" y="105" w="120" h="30"/>

<datatype>number</datatype>

<initialvalue>4</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="d66856fc-77cf-4ccf-95b8-652bb036e304" name="Test Get Worksheet Range As Collectio

<subsheetid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</subsheetid>

<narrative>Tests the Test Get Worksheet Range As Collection Offset action, also ensuring that the Use He

<display x="-180" y="-75" w="210" h="90"/>

</stage>

<stage stageid="c30fbc0e-d339-467f-be84-f4c58d37a7f4" name="Start" type="Start">
```

```xml
<subsheetid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</subsheetid>

<display x="30" y="-120"/>

<onsuccess>53fbfc67-bc64-48dc-b8d4-8f7d095ec3b2</onsuccess>

</stage>

<stage stageid="9e293820-887b-4553-99d5-0301b199565d" name="End" type="End">

<subsheetid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</subsheetid>

<display x="30" y="510"/>

</stage>

<stage stageid="1dd5d5ca-9eaf-40f1-bf32-9db4f489fd29" name="Get worksheet as coll offset WITHOUT H

<subsheetid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</subsheetid>

<display x="30" y="75"/>

<inputs>

<input type="number" name="handle" expr="[handle]"/>

<input type="text" name="Workbook Name" expr="[WorkBookName]"/>

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo

<input type="text" name="StartCell" expr="&amp;quot;B3&amp;quot;"/>

<input type="flag" name="Use Header" expr="False"/>

</inputs>

<outputs>

<output type="collection" name="Data" stage="Data"/>

</outputs>

<onsuccess>e5a2f8e0-bbd7-4b72-8ec1-d848a09b2719</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet as Collection Offset"/>

</stage>

<stage stageid="53fbfc67-bc64-48dc-b8d4-8f7d095ec3b2" name="Create Instance" type="Action">

<subsheetid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</subsheetid>

<display x="30" y="-75"/>
```

```xml
<inputs>
<input type="flag" name="Enable Events" narrative="Flag to indicate that events should be enabled / disab
</inputs>
<outputs>
<output type="number" name="handle" narrative="An integer which can be used to identify the created inst
</outputs>
<onsuccess>1af6a712-8cad-4404-9fa3-70db6a441355</onsuccess>
<resource object="MS Excel VBO" action="Create Instance"/>
</stage>
<stage stageid="1af6a712-8cad-4404-9fa3-70db6a441355" name="Open Workbook" type="Action">
<subsheetid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</subsheetid>
<display x="30" y="-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>02742d27-a154-45a2-97f6-d4e402436b67</onsuccess>
<resource object="MS Excel VBO" action="Open Workbook"/>
</stage>
<stage stageid="f78a6631-d53d-4b89-8b3f-5e39a5b1297b" name="handle" type="Data">
<subsheetid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</subsheetid>
<display x="120" y="-75"/>
<datatype>number</datatype>
<initialvalue/>
```

```xml
<private/>

<alwaysinit/>

</stage>

<stage stageid="02742d27-a154-45a2-97f6-d4e402436b67" name="Show" type="Action">

<subsheetid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</subsheetid>

<display x="30" y="15"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance which should l

</inputs>

<onsuccess>1dd5d5ca-9eaf-40f1-bf32-9db4f489fd29</onsuccess>

<resource object="MS Excel VBO" action="Show"/>

</stage>

<stage stageid="d36b6ac2-ac01-4c44-8d3d-02e2ccd2da7d" name="Get worksheet as coll offset WITH HE

<subsheetid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</subsheetid>

<display x="30" y="270"/>

<inputs>

<input type="number" name="handle" expr="[handle]"/>

<input type="text" name="Workbook Name" expr="[WorkBookName]"/>

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo

<input type="text" name="StartCell" expr="&amp;quot;B3&amp;quot;"/>

<input type="flag" name="Use Header" expr="True"/>

</inputs>

<outputs>

<output type="collection" name="Data" stage="Data"/>

</outputs>

<onsuccess>279b99ea-7524-4241-9877-6594f58fcc90</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet as Collection Offset"/>
```

```xml
</stage>
<stage stageid="e5a2f8e0-bbd7-4b72-8ec1-d848a09b2719" name="Count rows" type="Action">
<subsheetid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</subsheetid>
<display x="30" y="120"/>
<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="Co
</outputs>
<onsuccess>ea05351d-ce6a-4bcb-8c08-00b7dc708162</onsuccess>
<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>
</stage>
<stage stageid="f962d9d7-13bd-4980-9365-6b60642ef9d7" name="Count rows" type="Data">
<subsheetid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</subsheetid>
<display x="120" y="120"/>
<datatype>number</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="279b99ea-7524-4241-9877-6594f58fcc90" name="Count rows" type="Action">
<subsheetid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</subsheetid>
<display x="30" y="330"/>
<inputs>
<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&amp
</inputs>
```

<output type="number" name="Count" narrative="The number of rows counted in the collection" stage="Co

</outputs>

<onsuccess>2eb4a7a4-14e6-4f5f-9a14-5f79b80dcadf</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="511ba02f-42a5-4fbe-9760-ae4ea0df8fa2" name="Data" type="Collection">

<subsheetid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</subsheetid>

<display x="-180" y="270" w="120" h="60"/>

<datatype>collection</datatype>

</stage>

<stage stageid="294e94a3-3d46-4859-9311-d9b7f29ac1f7" name="Close Excel" type="Action">

<subsheetid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</subsheetid>

<display x="30" y="450"/>

<onsuccess>9e293820-887b-4553-99d5-0301b199565d</onsuccess>

<resource object="MS Excel VBO" action="Close All Instances"/>

</stage>

<stage stageid="2eb4a7a4-14e6-4f5f-9a14-5f79b80dcadf" name="Header was included?" type="Decision"

</stage>

<stage stageid="3f75f618-c363-48ef-b1d5-5f6ecb5ceae7" name="Count rows minus a header" type="Data

```xml
<subsheetid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</subsheetid>

<display x="120" y="330"/>

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="1beb0ef5-5c66-4aa3-b54a-119e1d4ed338" name="TEST FAIL" type="Exception">

<subsheetid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</subsheetid>

<display x="120" y="390"/>

<exception type="Test Fail" detail="&amp;quot;The count of rows was the sme when a header row was inc

</stage>

<stage stageid="239cebda-6231-4a8a-a179-6094d2d1f1aa" name="WorkBookName" type="Data">

<subsheetid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</subsheetid>

<display x="-180" y="120" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">TestBook2.xls</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="8773682a-13a6-40e1-811f-e1d0f5a0c138" name="WorksheetName" type="Data">

<subsheetid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</subsheetid>

<display x="-180" y="165" w="120" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">TestSheet</initialvalue>

<private/>

<alwaysinit/>
```

```xml
</stage>
<stage stageid="2abeac5d-925d-43e9-b85b-f6df00ac8dc2" name="Block1" type="Block">
<subsheetid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</subsheetid>
<display x="-255" y="30" w="150" h="180"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>
<stage stageid="f64a8b15-f0f1-491d-a836-13b7aef69eb1" name="QA Root" type="Data">
<subsheetid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</subsheetid>
<display x="-180" y="75" w="120" h="30"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">C:\BluePrism\qacontrol\qa\</initialvalue>
<exposure>Environment</exposure>
<private/>
<alwaysinit/>
</stage>
<stage stageid="fbb8eb15-d11d-4e66-a20e-da4555417ed2" name="Expected" type="Collection">
<subsheetid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</subsheetid>
<display x="-180" y="345" w="120" h="60"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
<collectioninfo>
<field name="Column1" type="number"/>
<field name="Column2" type="number"/>
<field name="Column3" type="number"/>
<field name="Column4" type="number"/>
<field name="Column5" type="number"/>
```

```xml
<field name="Column6" type="number"/>
</collectioninfo>
<initialvalue>
<row>
<field name="Column1" type="number" value="11"/>
<field name="Column2" type="number" value="12"/>
<field name="Column3" type="number" value="13"/>
<field name="Column4" type="number" value="14"/>
<field name="Column5" type="number" value="15"/>
<field name="Column6" type="number" value="16"/>
</row>
<row>
<field name="Column1" type="number" value="21"/>
<field name="Column2" type="number" value="22"/>
<field name="Column3" type="number" value="23"/>
<field name="Column4" type="number" value="24"/>
<field name="Column5" type="number" value="25"/>
<field name="Column6" type="number" value="26"/>
</row>
<row>
<field name="Column1" type="number" value="31"/>
<field name="Column2" type="number" value="32"/>
<field name="Column3" type="number" value="33"/>
<field name="Column4" type="number" value="34"/>
<field name="Column5" type="number" value="35"/>
<field name="Column6" type="number" value="36"/>
</row>
```

```xml
<row>
<field name="Column1" type="number" value="41"/>
<field name="Column2" type="number" value="42"/>
<field name="Column3" type="number" value="43"/>
<field name="Column4" type="number" value="44"/>
<field name="Column5" type="number" value="45"/>
<field name="Column6" type="number" value="46"/>
</row>
<row>
<field name="Column1" type="number" value="51"/>
<field name="Column2" type="number" value="52"/>
<field name="Column3" type="number" value="53"/>
<field name="Column4" type="number" value="54"/>
<field name="Column5" type="number" value="55"/>
<field name="Column6" type="number" value="56"/>
</row>
<row>
<field name="Column1" type="number" value="61"/>
<field name="Column2" type="number" value="62"/>
<field name="Column3" type="number" value="63"/>
<field name="Column4" type="number" value="64"/>
<field name="Column5" type="number" value="65"/>
<field name="Column6" type="number" value="66"/>
</row>
<row>
<field name="Column1" type="number" value="71"/>
<field name="Column2" type="number" value="72"/>
```

```xml
<field name="Column3" type="number" value="73"/>

<field name="Column4" type="number" value="74"/>

<field name="Column5" type="number" value="75"/>

<field name="Column6" type="number" value="76"/>

</row>

<row>

<field name="Column1" type="number" value="81"/>

<field name="Column2" type="number" value="82"/>

<field name="Column3" type="number" value="83"/>

<field name="Column4" type="number" value="84"/>

<field name="Column5" type="number" value="85"/>

<field name="Column6" type="number" value="86"/>

</row>

<row>

<field name="Column1" type="number" value="91"/>

<field name="Column2" type="number" value="92"/>

<field name="Column3" type="number" value="93"/>

<field name="Column4" type="number" value="94"/>

<field name="Column5" type="number" value="95"/>

<field name="Column6" type="number" value="96"/>

</row>

</initialvalue>

</stage>

<stage stageid="ea05351d-ce6a-4bcb-8c08-00b7dc708162" name="Check data is as expected" type="De

<subsheetid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</subsheetid>

<display x="30" y="195" w="90" h="30"/>

<decision expression="[Data] = [Expected]"/>
```

<ontrue>d36b6ac2-ac01-4c44-8d3d-02e2ccd2da7d</ontrue>

<onfalse>acb1f36d-5c02-4e02-b1e2-c39b37cc983e</onfalse>

</stage>

<stage stageid="acb1f36d-5c02-4e02-b1e2-c39b37cc983e" name="FAIL" type="Exception">

<subsheetid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</subsheetid>

<display x="150" y="195" w="30" h="30"/>

<exception type="Test Failed Exception" detail="&quot;Expected one thing and yet I found a different

</stage>

<stage stageid="2974fd6e-5893-40fc-9bd1-e2d4ddd087fa" name="Test Get Worksheet Range As Collecti

<display x="195" y="120" w="90" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

<onsuccess>a61c4f7e-c48c-479f-8c7b-89d710829491</onsuccess>

<processid>9f3ed1d1-19da-4a85-8189-a86d4ab88b53</processid>

</stage>

<stage stageid="ed1511cf-9bf3-4ddb-ba6f-60a138b91b60" name="Open/Close Instance" type="SubSheet

<subsheetid>93796a2b-2021-4b8f-857f-932f142b8702</subsheetid>

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

</stage>

<stage stageid="7aa004c6-1f32-455d-a3b7-f7d07730cb50" name="Start" type="Start">

<subsheetid>93796a2b-2021-4b8f-857f-932f142b8702</subsheetid>

<display x="15" y="-195"/>

<onsuccess>5a304996-a659-4cab-9365-f147134056cc</onsuccess>

</stage>

<stage stageid="2bc9772d-aea0-459e-8e8c-8f1815d5624c" name="End" type="End">

<subsheetid>93796a2b-2021-4b8f-857f-932f142b8702</subsheetid>

<display x="15" y="210"/>

</stage>

```
<stage stageid="5a304996-a659-4cab-9365-f147134056cc" name="Open Instance" type="Action">

<subsheetid>93796a2b-2021-4b8f-857f-932f142b8702</subsheetid>

<display x="15" y="-150"/>

<inputs>

<input type="text" name="Workbook Name" narrative="The name of the workbook which should be opened

<input type="flag" name="Enable Events?" narrative="Flag to indicate whether events (ie. macros) should

</inputs>

<outputs>

<output type="number" name="handle" narrative="The integer handle with which the instance can be ident

</outputs>

<onsuccess>cb6b9d2b-5d50-474a-9070-f3704705284e</onsuccess>

<resource object="MS Excel VBO" action="Open Instance"/>

</stage>

<stage stageid="0ca71977-898d-42d9-976e-79fb4eea6f38" name="Close Instance" type="Action">

<subsheetid>93796a2b-2021-4b8f-857f-932f142b8702</subsheetid>

<display x="15" y="-60"/>

<onsuccess>68b72059-4626-4819-ab7d-27f268bd349e</onsuccess>

<resource object="MS Excel VBO" action="Exit"/>

</stage>

<stage stageid="136708d0-1621-4c96-979d-d1651615939b" name="Close All Instances" type="Action">

<subsheetid>93796a2b-2021-4b8f-857f-932f142b8702</subsheetid>

<display x="15" y="165"/>

<onsuccess>2bc9772d-aea0-459e-8e8c-8f1815d5624c</onsuccess>

<resource object="MS Excel VBO" action="Close All Instances"/>

</stage>

<stage stageid="01e5a85b-1305-4ee5-a8dc-9b5fcac2673a" name="Test Worksheet Functions" type="Sub

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>
```

<narrative>VBO actions Tested:

Create Worksheet

WorkSheet Exists

Get Worksheet Names

Get Worksheet Name

Get Worksheet Postion

Hide Worksheet

Hide Other Worksheets

Move Worksheet

Close Worksheet</narrative>

<display x="-360" y="-120" w="210" h="180"/>

</stage>

<stage stageid="7260dbd1-cafa-4e82-8ddb-8a9be241c309" name="Start" type="Start">

<input type="number" name="handle" narrative="The integer handle identifying the instance which should

<resource object="MS Excel VBO" action="Show"/>

</stage>

<stage stageid="fd9f591f-a28b-4705-b4b3-b56cd3150995" name="Create Workbook" type="Action">

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="15" y="-105"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v

</inputs>

<outputs>

<output type="text" name="Workbook Name" narrative="The name of the workbook that Excel has created

```xml
<input type="number" name="handle" narrative="The integer handle identifying the instance which should
</inputs>

<onsuccess>d58dde53-fdf4-4ad7-960e-ba8a11ea9e3e</onsuccess>

<resource object="MS Excel VBO" action="Show"/>

</stage>

<stage stageid="d58dde53-fdf4-4ad7-960e-ba8a11ea9e3e" name="Create Worksheet" type="Action">

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="15" y="-15"/>

<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 shou

<input type="text" name="Worksheet Name" narrative="The name of the sheet which should be activated.

</inputs>

<onsuccess>212a50ec-0063-4f4c-bf33-926afbce8073</onsuccess>

<resource object="MS Excel VBO" action="Create Worksheet"/>

</stage>

<stage stageid="33c417aa-a65e-4836-8137-7635f4bf0cfd" name="Get Worksheet Names" type="Action">

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="15" y="75"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the r

<input type="text" name="Workbook Name" narrative="The name of the workbook on which the number of

</inputs>

<outputs>

<output type="collection" name="Worksheet Names" narrative="A collection of worksheet names found in t

</outputs>

<onsuccess>1ecb146b-925f-46c0-8e2e-cd2c72096fce</onsuccess>
```

```xml
<resource object="MS Excel VBO" action="Get Worksheet Names"/>
</stage>
<stage stageid="fa1487da-ba8d-4969-b8e4-d501a82900d0" name="Worksheet Names" type="Collection":
<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>
<display x="120" y="75"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="1ecb146b-925f-46c0-8e2e-cd2c72096fce" name="WorkSheet Names As Expected?" type
<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>
<display x="15" y="135" w="90" h="60"/>
<decision expression="[Expected Worksheet Names] = [Worksheet Names]"/>
<ontrue>da69b080-ba4b-4c94-b2f2-d8b4b6ede8b4</ontrue>
<onfalse>fcd934f2-1815-44e1-a30d-33d4ebb0722f</onfalse>
</stage>
<stage stageid="7f83284d-401d-4c2b-9630-44d5e57133d6" name="Expected Worksheet Names" type="C
<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>
<display x="-345" y="30"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
<collectioninfo>
<field name="Name" type="text"/>
</collectioninfo>
<initialvalue>
<row>
```

```xml
<field name="Name" type="text" value="TestWorkSheet"/>

</row>

<row>

<field name="Name" type="text" value="Sheet1"/>

</row>

<row>

<field name="Name" type="text" value="Sheet2"/>

</row>

<row>

<field name="Name" type="text" value="Sheet3"/>

</row>

</initialvalue>

</stage>

<stage stageid="5cd56fea-375f-4dc5-8499-0ff05a1c28b2" name="Move WorkSheet" type="Action">

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="120" y="270"/>

<inputs>

<input type="number" name="Handle" expr=""/>

<input type="text" name="Source Workbook" expr="[Workbook Name]"/>

<input type="text" name="Source Worksheet" expr="&amp;quot;TestWorkSheet&amp;quot;"/>

<input type="text" name="Destination Workbook" expr="[Workbook2 Name]"/>

<input type="number" name="Destination Position" expr="2"/>

<input type="flag" name="Copy" expr="True"/>

</inputs>

<onsuccess>682d88d2-802a-40d4-8f47-6db725ec7e6b</onsuccess>

<resource object="MS Excel VBO" action="Move Worksheet"/>

</stage>
```

<stage stageid="41783cd1-f7c5-4400-b12f-c20142e0b85a" name="Expected Copied Worksheet Names" t

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="-345" y="75"/>

<datatype>collection</datatype>

<collectioninfo>

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

</collectioninfo>

<initialvalue>

<row>

<field name="Name" type="text" value="Sheet1"/>

</row>

<row>

<field name="Name" type="text" value="TestWorkSheet"/>

</row>

<row>

<field name="Name" type="text" value="Sheet2"/>

</row>

<row>

<field name="Name" type="text" value="Sheet3"/>

</row>

</initialvalue>

</stage>

<stage stageid="714b881e-7145-4797-9102-f4fd9451c2be" name="Create Workbook" type="Action">

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="120" y="180"/>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v

</inputs>

<outputs>

<output type="text" name="Workbook Name" narrative="The name of the workbook that Excel has created

<input type="number" name="handle" narrative="The integer handle identifying the instance which should l

<onsuccess>5cd56fea-375f-4dc5-8499-0ff05a1c28b2</onsuccess>

<resource object="MS Excel VBO" action="Show"/>

</stage>

<stage stageid="682d88d2-802a-40d4-8f47-6db725ec7e6b" name="Get Copied Worksheet Names" type=

```xml
<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="120" y="315"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the r

<input type="text" name="Workbook Name" narrative="The name of the workbook on which the number of

</inputs>

<outputs>

<output type="collection" name="Worksheet Names" narrative="A collection of worksheet names found in t

</outputs>

<onsuccess>1294736f-82b4-43aa-b4ca-4f3b432af7d4</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet Names"/>

</stage>

<stage stageid="da69b080-ba4b-4c94-b2f2-d8b4b6ede8b4" name="Anchor1" type="Anchor">

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="120" y="135" w="10" h="10"/>

<onsuccess>714b881e-7145-4797-9102-f4fd9451c2be</onsuccess>

</stage>

<stage stageid="02034dc0-b840-4089-9e5c-a6306bd42923" name="Copied Worksheet Names" type="Co

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="195" y="315"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="dc34cef6-63f5-4977-bd2d-7f7b9a097971" name="Anchor2" type="Anchor">

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="195" y="420" w="10" h="10"/>
```

<onsuccess>0041bdc8-e16e-4d91-ab24-ed17a73c1c23</onsuccess>

</stage>

<stage stageid="2cb26a04-00ad-42ef-830d-e0d834089217" name="Note15" type="Note">

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<narrative>Move and copy Test WorkSheet</narrative>

<display x="345" y="225" w="180" h="120"/>

</stage>

<stage stageid="6a256c93-ae84-4ffb-822a-1c6895900c4b" name="Note15" type="Note">

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<narrative>Move again without copy. </narrative>

<display x="420" y="510" w="180" h="120"/>

</stage>

<stage stageid="1294736f-82b4-43aa-b4ca-4f3b432af7d4" name="Get Orig Worksheet Names" type="Act

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="120" y="360"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the r

<input type="text" name="Workbook Name" narrative="The name of the workbook on which the number of

</inputs>

<outputs>

<output type="collection" name="Worksheet Names" narrative="A collection of worksheet names found in t

</outputs>

<onsuccess>d9014252-ad31-4b0a-8065-4c589627ea1b</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet Names"/>

</stage>

<stage stageid="11507396-2104-41fa-8363-90c218ac7efe" name="Orig WorkSheet Names" type="Collect

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

```xml
<display x="195" y="360"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="d9014252-ad31-4b0a-8065-4c589627ea1b" name="Moved&amp;amp;Copied WorkSheet

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="120" y="420" w="90" h="60"/>

<decision expression="[Expected Copied Worksheet Names] = [Copied Worksheet Names]&amp;#xA; ANI

<ontrue>dc34cef6-63f5-4977-bd2d-7f7b9a097971</ontrue>

<onfalse>1bad56b9-15cd-4d7f-b824-6b140396b7d3</onfalse>

</stage>

<stage stageid="0041bdc8-e16e-4d91-ab24-ed17a73c1c23" name="Move WorkSheet" type="Action">

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="195" y="465"/>

<inputs>

<input type="number" name="Handle" expr=""/>

<input type="text" name="Source Workbook" expr="[Workbook Name]"/>

<input type="text" name="Source Worksheet" expr="&amp;quot;TestWorkSheet&amp;quot;"/>

<input type="text" name="Destination Workbook" expr="[Workbook2 Name]"/>

<input type="number" name="Destination Position" expr="1"/>

<input type="flag" name="Copy" expr="False"/>

</inputs>

<onsuccess>0dbffc23-6a8b-4a7e-8ba5-f744f0f68f3a</onsuccess>

<resource object="MS Excel VBO" action="Move Worksheet"/>

</stage>

<stage stageid="0dbffc23-6a8b-4a7e-8ba5-f744f0f68f3a" name="Get Moved Worksheet Names" type="Ac
```

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="195" y="510"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the r

<input type="text" name="Workbook Name" narrative="The name of the workbook on which the number of

</inputs>

<outputs>

<output type="collection" name="Worksheet Names" narrative="A collection of worksheet names found in t

</outputs>

<onsuccess>80e69d88-d40f-43cf-851a-8b1f73ee7c11</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet Names"/>

</stage>

<stage stageid="80e69d88-d40f-43cf-851a-8b1f73ee7c11" name="Get Moved (Book1) Worksheet Names"

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="195" y="555"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the r

<input type="text" name="Workbook Name" narrative="The name of the workbook on which the number of

</inputs>

<outputs>

<output type="collection" name="Worksheet Names" narrative="A collection of worksheet names found in t

</outputs>

<onsuccess>ec9d7834-4056-4eef-845c-9f34b865a708</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet Names"/>

</stage>

<stage stageid="c319df42-7505-46e9-9b2f-1a92fd81eb26" name="Expected Moved (Book1) Worksheet N

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

```xml
<display x="-345" y="120"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
<collectioninfo>
<field name="Name" type="text"/>
</collectioninfo>
<initialvalue>
<row>
<field name="Name" type="text" value="Sheet1"/>
</row>
<row>
<field name="Name" type="text" value="Sheet2"/>
</row>
<row>
<field name="Name" type="text" value="Sheet3"/>
</row>
</initialvalue>
</stage>
<stage stageid="db992a02-5097-4093-927d-6033a0d2f96e" name="Expected Moved (Book2) Worksheet
<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>
<display x="-345" y="165"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
<collectioninfo>
<field name="Name" type="text"/>
```

```xml
</collectioninfo>
<initialvalue>
<row>
<field name="Name" type="text" value="TestWorkSheet (2)"/>
</row>
<row>
<field name="Name" type="text" value="Sheet1"/>
</row>
<row>
<field name="Name" type="text" value="TestWorkSheet"/>
</row>
<row>
<field name="Name" type="text" value="Sheet2"/>
</row>
<row>
<field name="Name" type="text" value="Sheet3"/>
</row>
</initialvalue>
</stage>
<stage stageid="6e1d7927-cb1e-491a-b6b1-09701f78ab29" name="Moved (Book2) Worksheet Names" ty
<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>
<display x="270" y="510"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
</stage>
<stage stageid="d13fffbd-1c79-4c82-a249-27cadb7a4639" name="Moved (Book1) WorkSheet Names" typ
```

<display x="270" y="555"/>

<datatype>collection</datatype>

</stage>

<stage stageid="1ac4ddb0-eeb3-4c23-a98f-d8bbdd358489" name="End2" type="End">

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="195" y="975"/>

</stage>

<stage stageid="83e501f0-4b3b-412d-80d0-c27bb37134b2" name="WorkSheet Position" type="Action">

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="195" y="675"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

<inputs>

<input type="number" name="Handle" expr=""/>

<input type="text" name="Workbook" expr="[Workbook2 Name]"/>

<input type="text" name="Worksheet" expr="&quot;TestWorkSheet&quot;"/>

</inputs>

<onsuccess>19c1c47f-ff9e-4782-b1f8-51a59a7c1938</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet Position"/>

</stage>

<stage stageid="42c47ef9-24c2-4674-994a-cb33c87836ec" name="Position" type="Data">

```xml
<display x="270" y="675"/>
<datatype>number</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="19c1c47f-ff9e-4782-b1f8-51a59a7c1938" name="Poistion Correct?" type="Decision">
<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>
<display x="195" y="735" w="90" h="60"/>
<decision expression="[Position] = 3"/>
<ontrue>321e7ae8-2506-4ac8-821a-b4e233ce7eb1</ontrue>
<onfalse>9d5bf11b-cadc-4b27-b461-ceb0110fe1e2</onfalse>
</stage>
<stage stageid="fcd934f2-1815-44e1-a30d-33d4ebb0722f" name="Exception2" type="Exception">
<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>
<display x="-75" y="135"/>
<exception type="WorkSheet" detail="&amp;quot;Create worksheet not as expected&amp;quot;"/>
</stage>
<stage stageid="1bad56b9-15cd-4d7f-b824-6b140396b7d3" name="Exception3" type="Exception">
<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>
<display x="30" y="420"/>
<exception type="WorkSheet" detail="&amp;quot;Moved worksheet result not as expected&amp;quot;"/>
</stage>
<stage stageid="9d5bf11b-cadc-4b27-b461-ceb0110fe1e2" name="Incorrect position" type="Exception">
<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>
<display x="105" y="735"/>
<exception type="System Exception" detail="&amp;quot;The moved worksheet's position is incorrect.&amp;
```

```
</stage>

<stage stageid="321e7ae8-2506-4ac8-821a-b4e233ce7eb1" name="Hide " type="Action">

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="195" y="795"/>

<inputs>

<input type="number" name="Handle" expr=""/>

<input type="text" name="Workbook" expr="[Workbook2 Name]"/>

<input type="text" name="Worksheet" expr="&amp;quot;TestWorkSheet&amp;quot;"/>

</inputs>

<onsuccess>e029994a-5f40-4c91-ab0a-eb06b2e4397e</onsuccess>

<resource object="MS Excel VBO" action="Hide Worksheet"/>

</stage>

<stage stageid="e029994a-5f40-4c91-ab0a-eb06b2e4397e" name="Hide Other Worksheets" type="Action

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="195" y="840"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

<inputs>

<input type="number" name="Handle" expr=""/>

<input type="text" name="Workbook" expr="[Workbook2 Name]"/>

<input type="text" name="Worksheet" expr="&amp;quot;Sheet1&amp;quot;"/>

</inputs>

<onsuccess>11892be5-01ec-4a77-b1f5-be3d88f13a8d</onsuccess>

<resource object="MS Excel VBO" action="Hide Other Worksheets"/>

</stage>

<stage stageid="212a50ec-0063-4f4c-bf33-926afbce8073" name="WrokSheet Exists" type="Action">

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="15" y="30"/>
```

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the n

<input type="text" name="Workbook Name" narrative="The name of the workbook on which the number of

<input type="text" name="Worksheet Name" narrative="The name of the worksheet of interest; it will be ch

</inputs>

<outputs>

<output type="flag" name="Worksheet Exists" narrative="Indicates whether or not the named worksheet ex

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

<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 should be closed.

<input type="flag" name="Save Data" narrative="True to save the data before closing the workbook; The d

</inputs>

<onsuccess>2b2e81e6-219f-4c69-aa11-bffd380c41ca</onsuccess>

<resource object="MS Excel VBO" action="Close Workbook"/>

</stage>

<stage stageid="ec9d7834-4056-4eef-845c-9f34b865a708" name="Moved Worksheets as expected?" type

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="195" y="615" w="90" h="60"/>

<decision expression="[Expected Moved (Book1) Worksheet Names] = [Moved (Book1) WorkSheet Name

<ontrue>83e501f0-4b3b-412d-80d0-c27bb37134b2</ontrue>

<onfalse>f070a45f-3932-4b27-885b-a2cdd9954bd3</onfalse>

</stage>

<stage stageid="f070a45f-3932-4b27-885b-a2cdd9954bd3" name="Worksheet move failed" type="Excepti

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="105" y="615"/>

<exception type="System Exception" detail="&quot;Worksheet did not move as expected.&quot;

</stage>

<stage stageid="832b0b1d-16bb-47d8-af11-4e945fdb1a85" name="Expected Hidden Worksheet Names" t

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="-345" y="240" w="90" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

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

</collectioninfo>

<initialvalue>

```xml
<row>
<field name="Name" type="text" value="TestWorkSheet (2)"/>
</row>
<row>
<field name="Name" type="text" value="Sheet1"/>
</row>
<row>
<field name="Name" type="text" value="Sheet2"/>
</row>
<row>
<field name="Name" type="text" value="Sheet3"/>
</row>
</initialvalue>
</stage>
<stage stageid="f8aa4331-cebc-4017-87fa-e17dfbefa9af" name="Expected Hidden (other) Worksheet Nan
<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>
<display x="-345" y="270" w="90" h="30"/>
<font family="Segoe UI" size="10" style="Regular" color="FF00FF"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
<collectioninfo>
<field name="Name" type="text"/>
</collectioninfo>
<initialvalue>
<row>
<field name="Name" type="text" value="Sheet1"/>
```

```xml
</row>
<row>
<field name="Name" type="text" value="Sheet2"/>
</row>
<row>
<field name="Name" type="text" value="Sheet3"/>
</row>
</initialvalue>
</stage>
<stage stageid="63402071-0a0c-40ed-b66a-bd602f7b0ce5" name="Copy and Paste" type="SubSheetInfo">
<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>
<narrative>Following VBO Actions Tested:


Write Collection

Copy and Paste Worksheet Range

Get Active Cell

Get Active Cell Value


Write To Clipboard</narrative>
<display x="-195" y="-105" w="240" h="180"/>
</stage>
<stage stageid="4c9eba4e-89aa-413f-a82a-eeb16ada2559" name="Start" type="Start">
<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>
<display x="15" y="-105"/>
<onsuccess>ceea55b6-08b0-4897-80ce-211cc315327e</onsuccess>
</stage>
<stage stageid="281a228c-9336-4d67-9f8f-f825739d930c" name="End" type="End">
```

```xml
<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>

<display x="15" y="570"/>

</stage>

<stage stageid="103b3b0a-8684-42c4-b015-70fa2047f731" name="Coll1" type="Collection">

<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>

<display x="-60" y="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Name" type="number"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Name" type="number" value="1"/>

</row>

<row>

<field name="Name" type="number" value="2"/>

</row>

<row>

<field name="Name" type="number" value="3"/>

</row>

<row>

<field name="Name" type="number" value="4"/>

</row>

<row>

<field name="Name" type="number" value="5"/>
```

```xml
</row>

</initialvalue>

</stage>

<stage stageid="a2bbb422-f4a2-44a2-93c7-cde2baec1a12" name="Write Collection" type="Action">

<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>

<display x="15" y="30"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the s

<input type="text" name="Workbook Name" narrative="The name of the workbook within which the data sh

<input type="collection" name="Collection" narrative="The collection containing the data which should be w

<input type="text" name="Worksheet Name" narrative="The name of the worksheet on which the given dat

<input type="text" name="Cell Reference" narrative="The reference at which the collection should be writte

<input type="flag" name="Include Column Names" narrative="True to indicate that the column names from

</inputs>

<onsuccess>2a338e26-2441-4c9f-bf32-4ee206d4e850</onsuccess>

<resource object="MS Excel VBO" action="Write Collection"/>

</stage>

<stage stageid="ceea55b6-08b0-4897-80ce-211cc315327e" name="Create Workbook" type="Action">

<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>

<display x="15" y="-60"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v

</inputs>

<outputs>

<output type="text" name="Workbook Name" narrative="The name of the workbook that Excel has created

</outputs>

<onsuccess>e1b7b8d5-941e-42ed-b58d-f03ab7a88d73</onsuccess>
```

```
<resource object="MS Excel VBO" action="Create Workbook"/>

</stage>

<stage stageid="0cbe4d19-fcb7-4034-8ede-3a4dd158f780" name="Workbook Name" type="Data">

<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>

<display x="90" y="-60"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="e1b7b8d5-941e-42ed-b58d-f03ab7a88d73" name="Show" type="Action">

<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>

<display x="15" y="-15"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance which should

</inputs>

<onsuccess>a2bbb422-f4a2-44a2-93c7-cde2baec1a12</onsuccess>

<resource object="MS Excel VBO" action="Show"/>

</stage>

<stage stageid="2a338e26-2441-4c9f-bf32-4ee206d4e850" name="Copy and Paste Range" type="Action"

<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>

<display x="15" y="75"/>

<inputs>

<input type="number" name="Handle" expr=""/>

<input type="text" name="Source Workbook" expr="[Workbook Name]"/>

<input type="text" name="Source Worksheet" expr="&amp;quot;Sheet1&amp;quot;"/>

<input type="text" name="Source Range" expr="&amp;quot;A2:A6&amp;quot;"/>
```

```xml
<input type="text" name="Destination Workbook" expr="[Workbook Name]"/>

<input type="text" name="Destination Worksheet" expr="&amp;quot;Sheet1&amp;quot;"/>

<input type="text" name="Destination Range" expr="&amp;quot;B2:B6&amp;quot;"/>

</inputs>

<onsuccess>e60aada0-1bc7-496b-89d6-af2be6601c94</onsuccess>

<resource object="MS Excel VBO" action="Copy and Paste Worksheet Range"/>

</stage>

<stage stageid="e60aada0-1bc7-496b-89d6-af2be6601c94" name="Get Active Celll" type="Action">

<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>

<display x="15" y="120"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the o

</inputs>

<outputs>

<output type="text" name="Cell Reference" narrative="The reference identifying the currently active cell on

</outputs>

<onsuccess>1648a985-9810-4295-9347-46b854944ba1</onsuccess>

<resource object="MS Excel VBO" action="Get Active Cell"/>

</stage>

<stage stageid="c8b22738-ab08-4eb0-ad1d-f97a5e2c9f14" name="Cell Reference" type="Data">

<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>

<display x="90" y="120"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>
```

```xml
<stage stageid="1648a985-9810-4295-9347-46b854944ba1" name="Correct Cell Ref?" type="Decision">
<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>
<display x="15" y="165"/>
<decision expression="[Cell Reference] = &amp;quot;A1&amp;quot;"/>
<ontrue>ac1e56df-feb9-48f3-9b5e-69e7dad69177</ontrue>
<onfalse>c70515d2-a2ad-4c92-95ac-1e0f5ff1f86b</onfalse>
</stage>
<stage stageid="c70515d2-a2ad-4c92-95ac-1e0f5ff1f86b" name="Incorrect Cell Ref" type="Exception">
<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>
<display x="90" y="165"/>
<exception type="Excel VBO" detail="&amp;quot;Cell reference incorrect&amp;quot;"/>
</stage>
<stage stageid="ac1e56df-feb9-48f3-9b5e-69e7dad69177" name="Get Active cell Value" type="Action">
<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>
<display x="15" y="210"/>
<inputs>
<input type="number" name="handle" narrative="The integer handle identifying the instance on which the c
</inputs>
<outputs>
<output type="text" name="Value" narrative="The (unformatted) value found at the specified cell." stage="\
</outputs>
<onsuccess>9e88ea13-4c8f-447d-9966-42bb1ffa7a25</onsuccess>
<resource object="MS Excel VBO" action="Get Active Cell Value"/>
</stage>
<stage stageid="a2d02978-c383-4926-b3d1-a2bfe289d2d4" name="Value" type="Data">
<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>
<display x="90" y="210"/>
```

```
<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="9e88ea13-4c8f-447d-9966-42bb1ffa7a25" name="Matching Values?" type="Decision">

<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>

<display x="15" y="255"/>

<decision expression="[Expected Value] = [Value]"/>

<ontrue>e74388c8-f94c-4aa6-bdcd-a570e3cf6679</ontrue>

<onfalse>5bd78ec4-c301-4d3a-bd2d-69c4af614782</onfalse>

</stage>

<stage stageid="dd0ab2e5-e78b-4f19-b3d7-b972d18fa3bd" name="Expected Value" type="Data">

<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>

<display x="-60" y="210"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">1</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="5bd78ec4-c301-4d3a-bd2d-69c4af614782" name="Mismatch Values" type="Exception">

<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>

<display x="90" y="255"/>

<exception type="Business Exception" detail="&amp;quot;Value mismatch in Excel worksheet. Expected v

</stage>

<stage stageid="e74388c8-f94c-4aa6-bdcd-a570e3cf6679" name="Copy To Clipboard" type="Action">

<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>
```

```
<display x="15" y="300"/>

<inputs>

<input type="text" name="Value" expr="[Paste to Clipboard]"/>

</inputs>

<onsuccess>87e72558-fb9b-43e7-bf27-1c03bed08654</onsuccess>

<resource object="MS Excel VBO" action="Write To Clipboard"/>

</stage>

<stage stageid="06278ae8-f418-465c-83a1-e22dc2f5fe4f" name="Test Resizing" type="SubSheetInfo">

<subsheetid>513c6ab2-1c5a-4398-bd1b-aaa13aed2dfc</subsheetid>

<narrative>Actions Tested:


Set Window Location

Set Window Size</narrative>

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

</stage>

<stage stageid="27505f9e-67d6-4e30-9827-b63568a94303" name="Start" type="Start">

<subsheetid>513c6ab2-1c5a-4398-bd1b-aaa13aed2dfc</subsheetid>

<display x="15" y="-105"/>

<onsuccess>ccf8551b-ef52-405f-8260-3231aa8aaf06</onsuccess>

</stage>

<stage stageid="1a56ed03-17e6-48f3-a843-54288e74fca3" name="End" type="End">

<subsheetid>513c6ab2-1c5a-4398-bd1b-aaa13aed2dfc</subsheetid>

<display x="15" y="120"/>

</stage>

<stage stageid="ccf8551b-ef52-405f-8260-3231aa8aaf06" name="Create instance" type="Action">

<subsheetid>513c6ab2-1c5a-4398-bd1b-aaa13aed2dfc</subsheetid>

<display x="15" y="-60"/>
```

<inputs>

<input type="flag" name="Enable Events" narrative="Flag to indicate that events should be enabled / disab

</inputs>

<outputs>

<output type="number" name="handle" narrative="An integer which can be used to identify the created inst

</outputs>

<onsuccess>24b4af41-4bf9-4425-be2a-237152b53dac</onsuccess>

<resource object="MS Excel VBO" action="Create Instance"/>

</stage>

<stage stageid="24b4af41-4bf9-4425-be2a-237152b53dac" name="Show" type="Action">

<subsheetid>513c6ab2-1c5a-4398-bd1b-aaa13aed2dfc</subsheetid>

<display x="15" y="-15"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance which should l

</inputs>

<onsuccess>5c9391d4-63ee-400d-a823-faf978a61969</onsuccess>

<resource object="MS Excel VBO" action="Show"/>

</stage>

<stage stageid="5c9391d4-63ee-400d-a823-faf978a61969" name="Set Location" type="Action">

<subsheetid>513c6ab2-1c5a-4398-bd1b-aaa13aed2dfc</subsheetid>

<display x="15" y="30"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance whose window

<input type="number" name="X" narrative="The x co-ordinate to which the window should be moved." expr

<input type="number" name="Y" narrative="The y co-ordinate to which the window should be moved." expr

</inputs>

<onsuccess>de417e52-aa5b-4ae6-a586-2713713de9cd</onsuccess>

```xml
<resource object="MS Excel VBO" action="Set Window Location"/>
</stage>
<stage stageid="de417e52-aa5b-4ae6-a586-2713713de9cd" name="Set Size" type="Action">
<subsheetid>513c6ab2-1c5a-4398-bd1b-aaa13aed2dfc</subsheetid>
<display x="15" y="75"/>
<inputs>
<input type="number" name="handle" narrative="The integer handle specifying the instance on which the b
<input type="number" name="Width" narrative="The width to which the instance's window should be set" e
<input type="number" name="Height" narrative="The height to which the instance's window should be set."
</inputs>
<onsuccess>1a56ed03-17e6-48f3-a843-54288e74fca3</onsuccess>
<resource object="MS Excel VBO" action="Set Window Size"/>
</stage>
<stage stageid="68b72059-4626-4819-ab7d-27f268bd349e" name="Open Instance" type="Action">
<subsheetid>93796a2b-2021-4b8f-857f-932f142b8702</subsheetid>
<display x="15" y="-15"/>
<inputs>
<input type="text" name="Workbook Name" narrative="The name of the workbook which should be opene
<input type="flag" name="Enable Events?" narrative="Flag to indicate whether events (ie. macros) should
</inputs>
<outputs>
<output type="number" name="handle" narrative="The integer handle with which the instance can be ident
</outputs>
<onsuccess>30735325-a478-47f5-bcfd-8bdc00dd5a10</onsuccess>
<resource object="MS Excel VBO" action="Open Instance"/>
</stage>
<stage stageid="30735325-a478-47f5-bcfd-8bdc00dd5a10" name="Show" type="Action">
```

<subsheetid>93796a2b-2021-4b8f-857f-932f142b8702</subsheetid>

<display x="15" y="30"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance which should

</inputs>

<onsuccess>57ec13aa-52b2-491c-8a0b-be2a8fdb0092</onsuccess>

<resource object="MS Excel VBO" action="Show"/>

</stage>

<stage stageid="57ec13aa-52b2-491c-8a0b-be2a8fdb0092" name="Open Instance" type="Action">

<subsheetid>93796a2b-2021-4b8f-857f-932f142b8702</subsheetid>

<display x="15" y="75"/>

<inputs>

<input type="flag" name="Enable Events" narrative="Flag to indicate that events should be enabled / disab

</inputs>

<outputs>

<output type="number" name="handle" narrative="An integer which can be used to identify the created ins

</outputs>

<onsuccess>0173f305-9117-4295-bda7-863c95a64bd2</onsuccess>

<resource object="MS Excel VBO" action="Create Instance"/>

</stage>

<stage stageid="0173f305-9117-4295-bda7-863c95a64bd2" name="Show" type="Action">

<subsheetid>93796a2b-2021-4b8f-857f-932f142b8702</subsheetid>

<display x="15" y="120"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance which should

</inputs>

<onsuccess>136708d0-1621-4c96-979d-d1651615939b</onsuccess>

```xml
<resource object="MS Excel VBO" action="Show"/>
</stage>
<stage stageid="67641b2d-87ed-4a6f-9dd7-df5f552d0940" name="handle" type="Data">
<subsheetid>93796a2b-2021-4b8f-857f-932f142b8702</subsheetid>
<display x="90" y="75"/>
<datatype>number</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="b644737f-70e3-4a92-8529-b92b609116fc" name="handle 1" type="Data">
<subsheetid>93796a2b-2021-4b8f-857f-932f142b8702</subsheetid>
<display x="-60" y="-15"/>
<datatype>number</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="26b509cf-5e6c-4214-905c-86beabc81044" name="Test Getting and Setting - 2013+" type
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<narrative>Not Implemented: waiting on resolution for defect BG-953 to see if needed.</narrative>
<display x="-195" y="-105" w="210" h="90"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="0aa1368b-30b1-4630-a431-5a6c83dfff29" name="Start" type="Start">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="15" y="-105"/>
```

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

<onsuccess>707bb932-f55c-46ac-a4fa-7dcd8e2453e9</onsuccess>

</stage>

<stage stageid="49a1f88f-bd4e-4da6-bc7a-2c0206d2baa3" name="Create Another Workbook" type="Actic

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="15" y="135" w="90" h="30"/>

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

<inputs>

<input type="text" name="Name" expr="&quot;Test Book &quot; &amp; [Index]"/>

</inputs>

<onsuccess>c201ed08-beba-4ce3-a7c2-6017a1f1259a</onsuccess>

<resource object="MS Excel VBO" action="Create Workbook"/>

</stage>

<stage stageid="70f72431-5662-4c91-ab49-b62168d3ee90" name="Increment Document Index" type="Ca

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="15" y="90" w="90" h="30"/>

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

<onsuccess>49a1f88f-bd4e-4da6-bc7a-2c0206d2baa3</onsuccess>

<calculation expression="1 + [Index]" stage="Index"/>

</stage>

<stage stageid="412fa698-cedd-400e-8ddb-10326fdb0c7b" name="Index" type="Data">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="-165" y="165"/>

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

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<private/>

```
<alwaysinit/>

</stage>

<stage stageid="c8320e5c-e6e3-42d4-8cba-195cfb76b094" name="Enough Workbooks?" type="Decision"

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="15" y="315" w="90" h="30"/>

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

<decision expression="[Index] &amp;gt;= [MaxIndex]"/>

<ontrue>67a0780a-33a0-48c1-bb28-bac2ece7e9ea</ontrue>

<onfalse>3e07ed55-f723-4146-8e88-4276ea011a37</onfalse>

</stage>

<stage stageid="3e07ed55-f723-4146-8e88-4276ea011a37" name="anchor1" type="Anchor">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="-75" y="315" w="10" h="10"/>

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

<onsuccess>f9c1196a-f844-47d6-ac94-224360e53322</onsuccess>

</stage>

<stage stageid="f9c1196a-f844-47d6-ac94-224360e53322" name="anchor2" type="Anchor">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="-75" y="90" w="10" h="10"/>

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

<onsuccess>70f72431-5662-4c91-ab49-b62168d3ee90</onsuccess>

</stage>

<stage stageid="5c8826ab-ec5a-4e7b-8e4b-e1cd122483d9" name="Save Workbook" type="Action">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="15" y="270" w="90" h="30"/>

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

<inputs>
```

<input type="text" name="File name" narrative="The full path and file name to which the current workbook

<input type="number" name="handle" narrative="The integer handle identifying the instance for which the

</inputs>

<outputs>

<output type="text" name="New Workbook Name" narrative="The new workbook name which Excel will us

</outputs>

<onsuccess>c8320e5c-e6e3-42d4-8cba-195cfb76b094</onsuccess>

<resource object="MS Excel VBO" action="Save Current Workbook As"/>

</stage>

<stage stageid="42265a9d-7155-4d8a-a929-e08d313abe79" name="Set Cell Value" type="Action">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="15" y="225" w="90" h="30"/>

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

<inputs>

<input type="text" name="Cell Reference" expr="&quot;A&quot; &amp; [Index] + 1"/>

<input type="text" name="Value" expr="[Index]"/>

</inputs>

<onsuccess>5c8826ab-ec5a-4e7b-8e4b-e1cd122483d9</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="67a0780a-33a0-48c1-bb28-bac2ece7e9ea" name="Exit Excel" type="Action">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="15" y="390"/>

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

<onsuccess>f3d54f75-9f44-41e1-b9ed-1d8f52963a94</onsuccess>

<resource object="MS Excel VBO" action="Exit"/>

</stage>

```xml
<stage stageid="2f840f57-1866-4d7b-942f-96a8c9f49034" name="Open Workbook" type="Action">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="270" y="135" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="text" name="File name" narrative="The path and name of the file which should be opened." e
<input type="number" name="handle" narrative="The integer handle identifying the instance on which the r
</inputs>
<outputs>
<output type="text" name="Workbook Name" narrative="The name used by Excel to identify the workbook
</outputs>
<onsuccess>08657391-7ced-4998-aa84-11c2bd7a7fd9</onsuccess>
<resource object="MS Excel VBO" action="Open Workbook"/>
</stage>
<stage stageid="94a0efa7-36ec-4fe7-9591-59e977320588" name="Reset Index" type="Calculation">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="15" y="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>70f72431-5662-4c91-ab49-b62168d3ee90</onsuccess>
<calculation expression="0" stage="Index"/>
</stage>
<stage stageid="4055067e-bde2-43d5-bb38-644370d73432" name="Reset Index" type="Calculation">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="270" y="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>9691c9ca-c00b-45c7-994b-9488c1e15426</onsuccess>
<calculation expression="0" stage="Index"/>
```

```xml
</stage>
<stage stageid="9691c9ca-c00b-45c7-994b-9488c1e15426" name="Increment Document Index" type="Ca
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="270" y="90" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>2f840f57-1866-4d7b-942f-96a8c9f49034</onsuccess>
<calculation expression="1 + [Index]" stage="Index"/>
</stage>
<stage stageid="620878a6-34f0-4a7c-9d83-6a670f767cf5" name="Enough Workbooks?" type="Decision">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="270" y="315" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<decision expression="[Index] &amp;gt;= [MaxIndex]"/>
<ontrue>9d95dfbf-2582-4ae1-b1df-17fe88a4a05d</ontrue>
<onfalse>8290a8e9-edc7-463b-9977-7b5752020d29</onfalse>
</stage>
<stage stageid="8290a8e9-edc7-463b-9977-7b5752020d29" name="anchor1" type="Anchor">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="180" y="315" w="10" h="10"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>c71cb0f6-27e9-4988-90f2-27ad5f3954e6</onsuccess>
</stage>
<stage stageid="c71cb0f6-27e9-4988-90f2-27ad5f3954e6" name="anchor2" type="Anchor">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="180" y="90" w="10" h="10"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>9691c9ca-c00b-45c7-994b-9488c1e15426</onsuccess>
```

```
</stage>

<stage stageid="08657391-7ced-4998-aa84-11c2bd7a7fd9" name="Get Cell Value" type="Action">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="270" y="180" w="90" h="30"/>

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

<inputs>

<input type="text" name="Cell Reference" expr="&amp;quot;A&amp;quot; &amp;amp; [Index] + 1"/>

</inputs>

<outputs>

<output type="text" name="Value" stage="Cell Value"/>

</outputs>

<onsuccess>9f6047a4-dc10-4a9a-9958-294704005828</onsuccess>

<resource object="MS Excel VBO" action="Get Cell Value"/>

</stage>

<stage stageid="0652588b-0cd2-45a4-938e-6151f5e302a7" name="Cell Value" type="Data">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="360" y="180"/>

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

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="74204ab1-1509-4024-a410-c90c35f0e49d" name="Verify Cell Value" type="Decision">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="270" y="270"/>

<font family="Tahoma" size="10" style="Regular" color="000000"/>
```

```xml
<decision expression="[Index] = [Cell Value (Num)]"/>
<ontrue>620878a6-34f0-4a7c-9d83-6a670f767cf5</ontrue>
<onfalse>c3e42851-cf52-4bc4-929e-844c2036c9af</onfalse>
</stage>
<stage stageid="c3e42851-cf52-4bc4-929e-844c2036c9af" name="Note1" type="Note">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<narrative>FAIL</narrative>
<display x="360" y="270"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="f3d54f75-9f44-41e1-b9ed-1d8f52963a94" name="anchor3" type="Anchor">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="120" y="390" w="10" h="10"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>3df7ec2e-fcf8-4932-8836-d6c4c3f6d9ba</onsuccess>
</stage>
<stage stageid="3df7ec2e-fcf8-4932-8836-d6c4c3f6d9ba" name="anchor4" type="Anchor">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="120" y="30" w="10" h="10"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>4055067e-bde2-43d5-bb38-644370d73432</onsuccess>
</stage>
<stage stageid="24681345-d195-4d4a-8885-73594f9ffa18" name="MaxIndex" type="Data">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="-165" y="210"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<datatype>number</datatype>
```

</stage>

<stage stageid="7ab65d24-7982-4cea-ac2d-da553c3ce958" name="anchor5" type="Anchor">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="450" y="375" w="10" h="10"/>

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

<onsuccess>32a22dd4-454e-43e8-ac6b-372a330ce147</onsuccess>

</stage>

<stage stageid="32a22dd4-454e-43e8-ac6b-372a330ce147" name="anchor6" type="Anchor">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="450" y="30" w="10" h="10"/>

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

<onsuccess>92965cf2-448f-470f-ba95-3208fdfd964d</onsuccess>

</stage>

<stage stageid="ff95c94e-1f53-4278-8156-cce281364921" name="Activate Workbook" type="Action">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="585" y="135" w="90" h="30"/>

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

<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 workbook name identifying the workbook which

</inputs>

<onsuccess>cfc432d1-29f0-4511-a084-cfe3f5c1abb8</onsuccess>

<resource object="MS Excel VBO" action="Activate Workbook"/>

</stage>

```xml
<stage stageid="92965cf2-448f-470f-ba95-3208fdfd964d" name="Reset Index" type="Calculation">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="585" y="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>3f1bfc53-f3de-4e33-97db-8edc10dd12db</onsuccess>
<calculation expression="0" stage="Index"/>
</stage>
<stage stageid="3f1bfc53-f3de-4e33-97db-8edc10dd12db" name="Increment Document Index" type="Calc
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="585" y="90" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>ff95c94e-1f53-4278-8156-cce281364921</onsuccess>
<calculation expression="1 + [Index]" stage="Index"/>
</stage>
<stage stageid="530f17e4-daa0-4b10-b3a3-9023c934efdd" name="Enough Workbooks?" type="Decision"
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="585" y="345" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<decision expression="[Index] &amp;gt;= [MaxIndex]"/>
<ontrue>dd3dc08f-5628-4769-8d6a-260ce9cea492</ontrue>
<onfalse>c6862265-6143-4b3c-95c8-eba42982ba74</onfalse>
</stage>
<stage stageid="c6862265-6143-4b3c-95c8-eba42982ba74" name="anchor1" type="Anchor">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="495" y="345" w="10" h="10"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>e527fa4c-7b02-46f6-9922-d4dcfa9b10cb</onsuccess>
```

```
</stage>

<stage stageid="e527fa4c-7b02-46f6-9922-d4dcfa9b10cb" name="anchor2" type="Anchor">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="495" y="90" w="10" h="10"/>

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

<onsuccess>3f1bfc53-f3de-4e33-97db-8edc10dd12db</onsuccess>

</stage>

<stage stageid="f09d044d-67aa-453b-8bbf-f338d2d0e680" name="Set Cell Value" type="Action">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="585" y="270" w="90" h="30"/>

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

<inputs>

<input type="text" name="Cell Reference" expr="&amp;quot;B&amp;quot; &amp;amp; [Index] + 1"/>

<input type="text" name="Value" expr="[Index] + 1"/>

</inputs>

<onsuccess>18454a9d-29e8-49ca-a737-75bac827af79</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="9d95dfbf-2582-4ae1-b1df-17fe88a4a05d" name="anchor7" type="Anchor">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="270" y="375" w="10" h="10"/>

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

<onsuccess>7ab65d24-7982-4cea-ac2d-da553c3ce958</onsuccess>

</stage>

<stage stageid="18454a9d-29e8-49ca-a737-75bac827af79" name="Save Workbook" type="Action">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="585" y="315" w="90" h="30"/>
```

```xml
<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>530f17e4-daa0-4b10-b3a3-9023c934efdd</onsuccess>

<resource object="MS Excel VBO" action="Save Current Workbook"/>

</stage>

<stage stageid="9f6047a4-dc10-4a9a-9958-294704005828" name="Cast Cell Value" type="Calculation">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="270" y="225"/>

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

<onsuccess>74204ab1-1509-4024-a410-c90c35f0e49d</onsuccess>

<calculation expression="[Cell Value]" stage="Cell Value (Num)"/>

</stage>

<stage stageid="94395425-6e66-4799-ad6a-3f2336631ecc" name="Cell Value (Num)" type="Data">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="360" y="225"/>

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

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="dd3dc08f-5628-4769-8d6a-260ce9cea492" name="Exit Excel" type="Action">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="585" y="450"/>

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

<onsuccess>9d96dd8a-1474-4e25-86c8-44ccdaab5ccb</onsuccess>

<resource object="MS Excel VBO" action="Exit"/>

</stage>
```

```
<stage stageid="9fe4c439-a31d-4eb4-8555-8700098c7e12" name="Open Workbook" type="Action">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="840" y="135" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="text" name="File name" narrative="The path and name of the file which should be opened." e:
<input type="number" name="handle" narrative="The integer handle identifying the instance on which the r
</inputs>
<outputs>
<output type="text" name="Workbook Name" narrative="The name used by Excel to identify the workbook
</outputs>
<onsuccess>585ff58a-81da-4711-8d81-8ddb7afb29e5</onsuccess>
<resource object="MS Excel VBO" action="Open Workbook"/>
</stage>
<stage stageid="400e0840-b1d5-4246-88f1-7a1dd3c0d11c" name="Reset Index" type="Calculation">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="840" y="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>910971b9-17f5-43b2-818d-f6b75be57cf0</onsuccess>
<calculation expression="0" stage="Index"/>
</stage>
<stage stageid="910971b9-17f5-43b2-818d-f6b75be57cf0" name="Increment Document Index" type="Calc
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="840" y="90" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>9fe4c439-a31d-4eb4-8555-8700098c7e12</onsuccess>
<calculation expression="1 + [Index]" stage="Index"/>
```

```xml
</stage>
<stage stageid="f4823f28-fafe-4127-b47f-719a22d24179" name="Enough Workbooks?" type="Decision">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="840" y="345" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<decision expression="[Index] &amp;gt;= [MaxIndex]"/>
<ontrue>a53bc93e-7a16-40d5-ab7f-042c4388d7d4</ontrue>
<onfalse>b7133941-988c-470d-9ddb-abb9d7d070f9</onfalse>
</stage>
<stage stageid="b7133941-988c-470d-9ddb-abb9d7d070f9" name="anchor1" type="Anchor">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="750" y="345" w="10" h="10"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>835f010c-e227-4bc9-8cfe-a0c00f8a8a99</onsuccess>
</stage>
<stage stageid="835f010c-e227-4bc9-8cfe-a0c00f8a8a99" name="anchor2" type="Anchor">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="750" y="90" w="10" h="10"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>910971b9-17f5-43b2-818d-f6b75be57cf0</onsuccess>
</stage>
<stage stageid="585ff58a-81da-4711-8d81-8ddb7afb29e5" name="Get Cell Value" type="Action">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="840" y="180" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="text" name="Cell Reference" narrative="The cell reference indicating which cell's value should
```

<input type="number" name="handle" narrative="The integer handle identifying the instance from which the

</inputs>

<outputs>

<output type="text" name="Value" narrative="The (unformatted) value from the required cell." stage="Cell V

</outputs>

<onsuccess>079e6ea1-dfa8-4ba4-a852-6855dad9cb6a</onsuccess>

<resource object="MS Excel VBO" action="Get Cell Value"/>

</stage>

<stage stageid="8cef6675-d493-431d-b2ff-0c19ba3dadde" name="Verify Cell Value" type="Decision">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="840" y="300"/>

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

<narrative>FAIL</narrative>

<display x="930" y="300"/>

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

</stage>

<stage stageid="9d96dd8a-1474-4e25-86c8-44ccdaab5ccb" name="anchor3" type="Anchor">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="690" y="450" w="10" h="10"/>

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

```xml
</stage>
<stage stageid="8058f317-a37b-4561-b589-0c81b9c95b3d" name="anchor4" type="Anchor">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="690" y="30" w="10" h="10"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>400e0840-b1d5-4246-88f1-7a1dd3c0d11c</onsuccess>
</stage>
<stage stageid="079e6ea1-dfa8-4ba4-a852-6855dad9cb6a" name="Cast Cell Value" type="Calculation">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="840" y="240"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>8cef6675-d493-431d-b2ff-0c19ba3dadde</onsuccess>
<calculation expression="[Cell Value]" stage="Cell Value (Num)"/>
</stage>
<stage stageid="ba90a978-3e1f-4483-9cad-d0c0b5e8047f" name="anchor3" type="Anchor">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="1005" y="405" w="10" h="10"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>a3ebedec-a54c-4a0b-b9cd-067c06d3b15c</onsuccess>
</stage>
<stage stageid="a3ebedec-a54c-4a0b-b9cd-067c06d3b15c" name="anchor4" type="Anchor">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="1005" y="30" w="10" h="10"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>7aaaa3fa-53c9-4b44-97af-8a200a447f98</onsuccess>
</stage>
<stage stageid="a1d75659-ec88-434d-a4c8-88d7327c54c1" name="Open Workbook" type="Action">
```

```xml
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="1155" y="135" w="90" h="30"/>

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

<inputs>

<input type="text" name="File name" narrative="The path and name of the file which should be opened." e

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the r

</inputs>

<outputs>

<output type="text" name="Workbook Name" narrative="The name used by Excel to identify the workbook

</outputs>

<onsuccess>9c86c00b-3aa0-4f61-a517-b0f794bf2456</onsuccess>

<resource object="MS Excel VBO" action="Open Workbook"/>

</stage>

<stage stageid="7aaaa3fa-53c9-4b44-97af-8a200a447f98" name="Reset Index" type="Calculation">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="1155" y="30"/>

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

<onsuccess>3c70a4c3-9b46-4cac-b60e-66eaa727761b</onsuccess>

<calculation expression="0" stage="Index"/>

</stage>

<stage stageid="3c70a4c3-9b46-4cac-b60e-66eaa727761b" name="Increment Document Index" type="Ca

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="1155" y="90" w="90" h="30"/>

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

<onsuccess>a1d75659-ec88-434d-a4c8-88d7327c54c1</onsuccess>

<calculation expression="1 + [Index]" stage="Index"/>

</stage>
```

<stage stageid="f38c187e-4f00-4f9e-b362-819685fb94ec" name="Enough Workbooks?" type="Decision">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="1155" y="345" w="90" h="30"/>

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

<decision expression="[Index] &gt;= [MaxIndex]"/>

<ontrue>a849bf6f-1303-4f2a-bf0b-f648abfe8183</ontrue>

<onfalse>d8029cb9-e50a-4f07-ab6a-bf583253b680</onfalse>

</stage>

<stage stageid="d8029cb9-e50a-4f07-ab6a-bf583253b680" name="anchor1" type="Anchor">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="1065" y="345" w="10" h="10"/>

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

<onsuccess>5f46b0b6-4e40-46f9-ade1-97ac1bb3fb49</onsuccess>

</stage>

<stage stageid="5f46b0b6-4e40-46f9-ade1-97ac1bb3fb49" name="anchor2" type="Anchor">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="1065" y="90" w="10" h="10"/>

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

<onsuccess>3c70a4c3-9b46-4cac-b60e-66eaa727761b</onsuccess>

</stage>

<stage stageid="1363dfd7-c597-470a-a5d2-584cb763d520" name="Verify Collection Data" type="Decision">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="1155" y="285" w="120" h="30"/>

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

<decision expression="[Sheet Collection.A] = DecPad([Index], 0)&#xA;and&#xA;[Sheet Collectio

<ontrue>f38c187e-4f00-4f9e-b362-819685fb94ec</ontrue>

<onfalse>46aae98a-9b2b-4325-9062-b06fb6dd562f</onfalse>

```
</stage>

<stage stageid="46aae98a-9b2b-4325-9062-b06fb6dd562f" name="Note1" type="Note">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<narrative>FAIL</narrative>

<display x="1290" y="285"/>

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

</stage>

<stage stageid="8efe99fb-0c68-4de1-9919-92ecd33ca27a" name="Sheet Collection" type="Collection">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="1260" y="225" w="90" h="30"/>

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

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="a53bc93e-7a16-40d5-ab7f-042c4388d7d4" name="anchor8" type="Anchor">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="840" y="405" w="10" h="10"/>

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

<onsuccess>f4aea26c-cc87-4d7c-9b50-ea34dd44f0ae</onsuccess>

</stage>

<stage stageid="e1dc8826-e019-4073-bf48-e31cef62d15e" name="Get WorkSheet Contents" type="Action

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="1155" y="225" w="90" h="30"/>

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

<outputs>

<output type="collection" name="Data" stage="Sheet Collection"/>
```

```
</outputs>

<onsuccess>1363dfd7-c597-470a-a5d2-584cb763d520</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet As Collection (Fast)"/>

</stage>

<stage stageid="c201ed08-beba-4ce3-a7c2-6017a1f1259a" name="Set Column Header" type="Action">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="15" y="180" w="90" h="30"/>

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

<inputs>

<input type="text" name="Cell Reference" expr="&amp;quot;A&amp;quot; &amp;amp; [Index]"/>

<input type="text" name="Value" expr="&amp;quot;A&amp;quot;"/>

</inputs>

<onsuccess>42265a9d-7155-4d8a-a929-e08d313abe79</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="2ffa4aa7-7e7e-4b94-beec-69f28c24001b" name="Set Column Header" type="Action">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="585" y="225" w="90" h="30"/>

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

<inputs>

<input type="text" name="Cell Reference" expr="&amp;quot;B&amp;quot; &amp;amp; [Index]"/>

<input type="text" name="Value" expr="&amp;quot;B&amp;quot;"/>

</inputs>

<onsuccess>f09d044d-67aa-453b-8bbf-f338d2d0e680</onsuccess>

<resource object="MS Excel VBO" action="Set Cell Value"/>

</stage>

<stage stageid="707bb932-f55c-46ac-a4fa-7dcd8e2453e9" name="Prepare Test Directory" type="Action">
```

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="15" y="-45" w="120" h="30"/>

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

<outputs>

<output type="text" name="Target Directory" narrative="The directory into which the Excel files should be s

</outputs>

<onsuccess>94a0efa7-36ec-4fe7-9591-59e977320588</onsuccess>

<resource object="MSExcel Test Utilities" action="Prepare Tests Directory"/>

</stage>

<stage stageid="9ed9ebae-e948-44d3-bef0-901fde0f5e39" name="End1" type="End">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="1440" y="420"/>

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

</stage>

<stage stageid="af3ae754-8770-4aea-8778-4e6ed81525b9" name="Open Workbook" type="Action">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="1560" y="90" w="90" h="30"/>

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

<inputs>

<input type="text" name="File name" narrative="The path and name of the file which should be opened." e

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the r

</inputs>

<outputs>

<output type="text" name="Workbook Name" narrative="The name used by Excel to identify the workbook

</outputs>

<onsuccess>f859c0e7-b453-43a6-bb57-f04060d341a2</onsuccess>

<resource object="MS Excel VBO" action="Open Workbook"/>

```
</stage>

<stage stageid="55124940-5779-46fc-9fbe-d3f5fd723c7f" name="Reset Index" type="Calculation">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="1440" y="30"/>

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

<onsuccess>2736bb14-55ae-4848-abb4-0dc0182b841b</onsuccess>

<calculation expression="0" stage="Index"/>

</stage>

<stage stageid="2736bb14-55ae-4848-abb4-0dc0182b841b" name="Increment Document Index" type="Ca

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="1440" y="90" w="90" h="30"/>

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

<onsuccess>af3ae754-8770-4aea-8778-4e6ed81525b9</onsuccess>

<calculation expression="1 + [Index]" stage="Index"/>

</stage>

<stage stageid="5fd1f51e-b8ad-4595-bd00-873bdd64ee31" name="Verify Collection Data" type="Decision

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="1440" y="300" w="120" h="30"/>

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

<decision expression="[Sheet Collection]=[Expected Result]"/>

<ontrue>2fe175ae-3076-480b-bfbc-00c3236b087c</ontrue>

<onfalse>29795034-cfdb-4a47-afa9-77cee1a4437a</onfalse>

</stage>

<stage stageid="29795034-cfdb-4a47-afa9-77cee1a4437a" name="Note1" type="Note">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<narrative>FAIL</narrative>

<display x="1575" y="300"/>
```

```xml
<font family="Tahoma" size="10" style="Regular" color="000000"/>
</stage>
<stage stageid="b07f9e12-367c-47da-bf05-c110fb1ecec1" name="Get WorkSheet Contents" type="Action
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="1440" y="225" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="number" name="handle" expr="0"/>
<input type="text" name="Workbook Name" expr="&amp;quot;&amp;quot;"/>
<input type="text" name="Worksheet Name" expr="&amp;quot;&amp;quot;"/>
<input type="text" name="StartCell" expr="&amp;quot;B2&amp;quot;"/>
</inputs>
<outputs>
<output type="collection" name="Data" stage="Sheet Collection"/>
</outputs>
<onsuccess>5fd1f51e-b8ad-4595-bd00-873bdd64ee31</onsuccess>
<resource object="MS Excel VBO" action="Get Worksheet as Collection Offset"/>
</stage>
<stage stageid="2fe175ae-3076-480b-bfbc-00c3236b087c" name="Exit Excel" type="Action">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="1440" y="360"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>9ed9ebae-e948-44d3-bef0-901fde0f5e39</onsuccess>
<resource object="MS Excel VBO" action="Exit"/>
</stage>
<stage stageid="3ad34f98-a174-4fe5-ae7c-317d276774c9" name="Set Cell Value" type="Action">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
```

```xml
<display x="1725" y="75" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<inputs>
<input type="text" name="Cell Reference" expr="Chr([Columns]+64) &amp;amp; [Rows]"/>
<input type="text" name="Value" expr="Chr([Columns]+64) &amp;amp; [Rows]"/>
<input type="number" name="handle" expr=""/>
</inputs>
<onsuccess>4572ed44-1e1f-4c56-af04-6a8bf619ed2b</onsuccess>
<resource object="MS Excel VBO" action="Set Cell Value"/>
</stage>
<stage stageid="a3b006f2-21c8-43a3-9032-3068922809ef" name="Increment Row Index" type="Calculatio
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="1725" y="0" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>3ad34f98-a174-4fe5-ae7c-317d276774c9</onsuccess>
<calculation expression="[Rows]+1" stage="Rows"/>
</stage>
<stage stageid="1bfd60b8-ee86-4a64-8e1a-fc7dfa1cc207" name="Increment Column Index" type="Calcula
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="1725" y="-75" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>a3b006f2-21c8-43a3-9032-3068922809ef</onsuccess>
<calculation expression="[Columns]+1" stage="Columns"/>
</stage>
<stage stageid="4572ed44-1e1f-4c56-af04-6a8bf619ed2b" name="Enough Rows?" type="Decision">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="1725" y="135" w="90" h="30"/>
```

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

<decision expression="[Rows]&gt;=10"/>

<ontrue>d6fb04da-1959-426e-9c20-48bb8f236608</ontrue>

<onfalse>3244cac7-c935-4cfa-843d-4c900db2c00b</onfalse>

</stage>

<stage stageid="776b32d2-3083-42d5-947f-c466e26079a2" name="Enough Columns?" type="Decision">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="1725" y="225" w="90" h="30"/>

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

<decision expression="[Columns]&gt;=4"/>

<ontrue>b07f9e12-367c-47da-bf05-c110fb1ecec1</ontrue>

<onfalse>322e62f5-3f9f-4044-8d6d-dc1c9fdaf8f9</onfalse>

</stage>

<stage stageid="3244cac7-c935-4cfa-843d-4c900db2c00b" name="anchor32" type="Anchor">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="1830" y="135" w="10" h="10"/>

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

<onsuccess>54fe0d57-40cd-466c-9b7b-d7273bbaac89</onsuccess>

</stage>

<stage stageid="54fe0d57-40cd-466c-9b7b-d7273bbaac89" name="anchor33" type="Anchor">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="1830" y="0" w="10" h="10"/>

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

<onsuccess>a3b006f2-21c8-43a3-9032-3068922809ef</onsuccess>

</stage>

<stage stageid="322e62f5-3f9f-4044-8d6d-dc1c9fdaf8f9" name="anchor34" type="Anchor">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

```xml
<display x="1860" y="225" w="10" h="10"/>

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

<onsuccess>c213d4ca-f88d-4865-bf63-91e3ed72fa66</onsuccess>

</stage>

<stage stageid="c213d4ca-f88d-4865-bf63-91e3ed72fa66" name="anchor35" type="Anchor">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="1860" y="-75" w="10" h="10"/>

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

<onsuccess>1bfd60b8-ee86-4a64-8e1a-fc7dfa1cc207</onsuccess>

</stage>

<stage stageid="f859c0e7-b453-43a6-bb57-f04060d341a2" name="anchor36" type="Anchor">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="1560" y="-75" w="10" h="10"/>

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

<onsuccess>1bfd60b8-ee86-4a64-8e1a-fc7dfa1cc207</onsuccess>

</stage>

<stage stageid="a187a149-2a3c-44fe-852e-c8f13b898641" name="Rows" type="Data">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="1680" y="-120"/>

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

<datatype>number</datatype>

<initialvalue>0</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="2ab1b48b-6f5b-4437-9eb3-77420566fcd0" name="Columns" type="Data">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
```

```xml
<display x="1755" y="-120"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<datatype>number</datatype>
<initialvalue>0</initialvalue>
<private/>
<alwaysinit/>
</stage>
<stage stageid="d6fb04da-1959-426e-9c20-48bb8f236608" name="Clear Rows" type="Calculation">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="1725" y="180" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>776b32d2-3083-42d5-947f-c466e26079a2</onsuccess>
<calculation expression="0" stage="Rows"/>
</stage>
<stage stageid="a4c31780-fae2-4cba-8f6c-42868aa03f5b" name="Expected Result" type="Collection">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="1560" y="150" w="120" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
<collectioninfo>
<field name="B2" type="text"/>
<field name="C2" type="text"/>
<field name="D2" type="text"/>
</collectioninfo>
<initialvalue>
```

```xml
<row>
<field name="B2" type="text" value="B3"/>
<field name="C2" type="text" value="C3"/>
<field name="D2" type="text" value="D3"/>
</row>
<row>
<field name="B2" type="text" value="B4"/>
<field name="C2" type="text" value="C4"/>
<field name="D2" type="text" value="D4"/>
</row>
<row>
<field name="B2" type="text" value="B5"/>
<field name="C2" type="text" value="C5"/>
<field name="D2" type="text" value="D5"/>
</row>
<row>
<field name="B2" type="text" value="B6"/>
<field name="C2" type="text" value="C6"/>
<field name="D2" type="text" value="D6"/>
</row>
<row>
<field name="B2" type="text" value="B7"/>
<field name="C2" type="text" value="C7"/>
<field name="D2" type="text" value="D7"/>
</row>
<row>
<field name="B2" type="text" value="B8"/>
```

<field name="C2" type="text" value="C8"/>

<field name="D2" type="text" value="D8"/>

</row>

<row>

<field name="B2" type="text" value="B9"/>

<field name="C2" type="text" value="C9"/>

<field name="D2" type="text" value="D9"/>

</row>

<row>

<field name="B2" type="text" value="B10"/>

<field name="C2" type="text" value="C10"/>

<field name="D2" type="text" value="D10"/>

</row>

</initialvalue>

</stage>

<stage stageid="f119901b-7378-401e-8977-d8ef3fc733e4" name="anchor38" type="Anchor">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="1350" y="420" w="10" h="10"/>

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

<onsuccess>4d7f2b03-3f13-4eb0-bdf5-5f766951d559</onsuccess>

</stage>

<stage stageid="4d7f2b03-3f13-4eb0-bdf5-5f766951d559" name="anchor39" type="Anchor">

<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>

<display x="1350" y="30" w="10" h="10"/>

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>55124940-5779-46fc-9fbe-d3f5fd723c7f</onsuccess>

</stage>

```xml
<stage stageid="a849bf6f-1303-4f2a-bf0b-f648abfe8183" name="anchor37" type="Anchor">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="1155" y="420" w="10" h="10"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<onsuccess>f119901b-7378-401e-8977-d8ef3fc733e4</onsuccess>
</stage>
<stage stageid="cfc432d1-29f0-4511-a084-cfe3f5c1abb8" name="Show" type="Action">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="585" y="180"/>
<inputs>
<input type="number" name="handle" narrative="The integer handle identifying the instance which should
</inputs>
<onsuccess>2ffa4aa7-7e7e-4b94-beec-69f28c24001b</onsuccess>
<resource object="MS Excel VBO" action="Show"/>
</stage>
<stage stageid="9c86c00b-3aa0-4f61-a517-b0f794bf2456" name="Show" type="Action">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="1155" y="180"/>
<inputs>
<input type="number" name="handle" narrative="The integer handle identifying the instance which should
</inputs>
<onsuccess>e1dc8826-e019-4073-bf48-e31cef62d15e</onsuccess>
<resource object="MS Excel VBO" action="Show"/>
</stage>
<stage stageid="f4aea26c-cc87-4d7c-9b50-ea34dd44f0ae" name="Exit Excel" type="Action">
<subsheetid>1e6570a3-89b4-405d-a1e1-33fc74baa088</subsheetid>
<display x="930" y="405"/>
```

<font family="Tahoma" size="10" style="Regular" color="000000"/>

<onsuccess>ba90a978-3e1f-4483-9cad-d0c0b5e8047f</onsuccess>

<resource object="MS Excel VBO" action="Exit"/>

</stage>

<stage stageid="1282812f-3b3c-4ce2-a2c6-d1eb0238567e" name="Test Protect, Import CSV Macro" type=

<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>

<narrative>VBO Actions Tested:

Import CSV

Protect Workbook

Is Read only

Run Macro</narrative>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="eb1ea3a1-3348-4ca4-8490-ba39e4727d08" name="Start" type="Start">

<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>e942edee-0871-4ca6-8546-7bbc25598e31</onsuccess>

<resource object="MS Excel VBO" action="Open Workbook"/>

</stage>

<stage stageid="30cffbfc-4e80-4afa-b39f-123b82aae554" name="Is ReadOnly?" type="Action">

<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>

<display x="120" y="-315"/>

<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 to test to see if it is read

</inputs>

<outputs>

<output type="flag" name="Read Only?" narrative="True to indicate that the specified workbook is read-onl

</outputs>

<onsuccess>d18ff394-d61d-43b3-96ad-c8a5f1ce3ded</onsuccess>

<resource object="MS Excel VBO" action="Is Read Only"/>

</stage>

<stage stageid="e2ced727-95ea-4d58-9752-90bf608b45db" name="ReadOnly" type="Data">

<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>

<display x="210" y="-315"/>

<datatype>flag</datatype>

<initialvalue/>

<private/>
```

```
<alwaysinit/>

</stage>

<stage stageid="d18ff394-d61d-43b3-96ad-c8a5f1ce3ded" name="ReadOnly?" type="Decision">

<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>

<display x="120" y="-270"/>

<decision expression="[ReadOnly] = True"/>

<onfalse>656bd12e-d04b-492f-a141-3e9b9019e2ad</onfalse>

</stage>

<stage stageid="656bd12e-d04b-492f-a141-3e9b9019e2ad" name="File is not Read Only" type="Exceptio

<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>

<display x="210" y="-270"/>

<exception type="Excel VBO" detail="&amp;quot;Spreadsheet Expected to be Read Only&amp;quot;"/>

</stage>

<stage stageid="1b076377-e7c4-4afb-8ac4-f3f4d9553c8a" name="Import CSV" type="Action">

<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>

<display x="15" y="120"/>

<inputs>

<input type="number" name="Destination Handle" expr=""/>

<input type="text" name="Destination Workbook" expr="[Workbook Name]"/>

<input type="text" name="Destination Worksheet" expr="[Sheet Name]"/>

<input type="text" name="Destination Range" expr="&amp;quot;B1:B3&amp;quot;"/>

<input type="text" name="Source File Path" expr="[QA Root] &amp;amp; &amp;quot;\code\MS Office\Impo

<input type="text" name="Source Text Qualifier" expr=""/>

</inputs>

<onsuccess>b5fac567-ad00-4c51-a1c9-bf0338827755</onsuccess>

<resource object="MS Excel VBO" action="Import CSV"/>

</stage>
```

```xml
<stage stageid="e942edee-0871-4ca6-8546-7bbc25598e31" name="Create Workbook" type="Action">
<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>
<display x="15" y="75"/>
<inputs>
<input type="number" name="handle" narrative="The integer handle identifying the instance on which the v
</inputs>
<outputs>
<output type="text" name="Workbook Name" narrative="The name of the workbook that Excel has created
</outputs>
<onsuccess>1b076377-e7c4-4afb-8ac4-f3f4d9553c8a</onsuccess>
<resource object="MS Excel VBO" action="Create Workbook"/>
</stage>
<stage stageid="9f0b9586-ba3c-4bc8-8488-10c8c8443ae1" name="Workbook Name" type="Data">
<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>
<display x="90" y="75"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="5de2e73f-72ee-4baf-adc1-6288062a9c74" name="Sheet Name" type="Data">
<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>
<display x="150" y="75"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">Sheet1</initialvalue>
<private/>
<alwaysinit/>
```

```xml
</stage>
<stage stageid="b5fac567-ad00-4c51-a1c9-bf0338827755" name="Show" type="Action">
<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>
<display x="15" y="165"/>
<inputs>
<input type="number" name="handle" narrative="The integer handle identifying the instance which should 
</inputs>
<onsuccess>de7b7f87-b7f0-4dfa-862e-bc78ac2bc93b</onsuccess>
<resource object="MS Excel VBO" action="Show"/>
</stage>
<stage stageid="de7b7f87-b7f0-4dfa-862e-bc78ac2bc93b" name="Get Imported Values" type="Action">
<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>
<display x="15" y="210"/>
<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>ae5c26f7-38e4-4a83-b9a8-2ba80f9307e8</onsuccess>
<resource object="MS Excel VBO" action="Get Worksheet As Collection"/>
</stage>
<stage stageid="fc4d7f2b-62e2-4ae1-a2e6-7adc18b5e61b" name="CSV output" type="Collection">
<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>
<display x="90" y="210"/>
```

```xml
<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="07b17a05-70db-43a9-a90f-a17b406a968d" name="Expected Import Values" type="Collec

<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>

<display x="-240" y="-15"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Import" type="text"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Import" type="text" value="101"/>

</row>

<row>

<field name="Import" type="text" value="202"/>

</row>

<row>

<field name="Import" type="text" value="303"/>

</row>

</initialvalue>

</stage>

<stage stageid="ae5c26f7-38e4-4a83-b9a8-2ba80f9307e8" name="Import as Expected?" type="Decision":

<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>
```

<display x="15" y="255"/>

<decision expression="[Expected Import Values] = [CSV output]"/>

<ontrue>cece0802-867a-4cec-90cd-68f2abef414e</ontrue>

<onfalse>36197fdb-7e64-428e-9285-f4ff0d56a8fe</onfalse>

</stage>

<stage stageid="36197fdb-7e64-428e-9285-f4ff0d56a8fe" name="Number of rows mismatch" type="Excep

<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>

<display x="90" y="255"/>

<exception type="System Exception" detail="&quot;Imported records in target excel (CSV file) does n

</stage>

<stage stageid="cece0802-867a-4cec-90cd-68f2abef414e" name="ProtectWorkSheet" type="Action">

<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>

<display x="15" y="300" w="90" h="30"/>

<inputs>

<input type="number" name="Handle" expr=""/>

<input type="text" name="Workbook" expr="[Workbook Name]"/>

<input type="password" name="Password" expr="[Password]"/>

</inputs>

<onsuccess>e3850871-c2ed-4009-9813-692a85dec6c8</onsuccess>

<resource object="MS Excel VBO" action="Protect Workbook"/>

</stage>

<stage stageid="241b268a-91a6-4cff-9b5f-c43dc3720c50" name="Run Macro" type="Action">

<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>

<display x="15" y="435"/>

<inputs>

<input type="number" name="Handle" narrative="The integer handle identifying the instance that contains

<input type="text" name="Macro Name" narrative="The name of the macro to run" expr="&quot;BPMa

</inputs>

<onsuccess>1d4c54e5-001f-4072-b375-b70eee8a7abe</onsuccess>

<resource object="MS Excel VBO" action="Run Macro"/>

</stage>

<stage stageid="0ce94b24-6eb1-4d38-a81f-cffc437a218f" name="Password" type="Data">

<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>

<display x="-240" y="45"/>

<datatype>password</datatype>

<initialvalueenc>32,17,25,89,3</initialvalueenc>

<private/>

<alwaysinit/>

</stage>

<stage stageid="e3850871-c2ed-4009-9813-692a85dec6c8" name="Exit Excel" type="Action">

<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>

<display x="15" y="345"/>

<onsuccess>d0a46040-6f10-44bb-901a-4ce63cba1fe1</onsuccess>

<resource object="MS Excel VBO" action="Exit"/>

</stage>

<stage stageid="d0a46040-6f10-44bb-901a-4ce63cba1fe1" name="Open Workbook" type="Action">

<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>

<display x="15" y="390"/>

<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>241b268a-91a6-4cff-9b5f-c43dc3720c50</onsuccess>

<resource object="MS Excel VBO" action="Open Workbook"/>

</stage>

<stage stageid="a61c4f7e-c48c-479f-8c7b-89d710829491" name="Test Worksheet Functions" type="SubS

<display x="195" y="165" w="90" h="30"/>

<onsuccess>db3ecd3e-5d8a-459b-8749-ad4e8d5054a0</onsuccess>

<processid>18794587-51e0-4fa3-a40b-0b81c022708d</processid>

</stage>

<stage stageid="db3ecd3e-5d8a-459b-8749-ad4e8d5054a0" name="Copy and Paste" type="SubSheet">

<display x="195" y="210" w="90" h="30"/>

<onsuccess>5edb10b9-0824-4789-9c01-beed3e0d9b3f</onsuccess>

<processid>676f9663-3e7d-4306-8ade-d0c2a843cf82</processid>

</stage>

<stage stageid="5edb10b9-0824-4789-9c01-beed3e0d9b3f" name="Test Resizing" type="SubSheet">

<display x="195" y="255" w="90" h="30"/>

<onsuccess>7320e886-e9af-4d13-a4bb-eee446061804</onsuccess>

<processid>513c6ab2-1c5a-4398-bd1b-aaa13aed2dfc</processid>

</stage>

<stage stageid="7320e886-e9af-4d13-a4bb-eee446061804" name="Test Protect, Import CSV Macro" type

<display x="195" y="300" w="90" h="30"/>

<onsuccess>77184ace-d3ad-49f2-b08c-3a884c63d65f</onsuccess>

<processid>a41a91ae-846e-419f-9843-11ec2ab372ad</processid>

</stage>

<stage stageid="1d4c54e5-001f-4072-b375-b70eee8a7abe" name="Show" type="Action">

<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>

<display x="15" y="480"/>

```xml
<inputs>
<input type="number" name="handle" narrative="The integer handle identifying the instance which should
</inputs>
<onsuccess>d0a70d31-d4fe-4c24-8a4b-54ee861e3957</onsuccess>
<resource object="MS Excel VBO" action="Show"/>
</stage>
<stage stageid="d0a70d31-d4fe-4c24-8a4b-54ee861e3957" name="Get Macro Text" type="Action">
<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>
<display x="15" y="525"/>
<inputs>
<input type="number" name="handle" narrative="The integer handle identifying the instance from which the
<input type="text" name="Cell Reference" narrative="The cell reference indicating which cell's value shoul
</inputs>
<outputs>
<output type="text" name="Value" narrative="The (unformatted) value from the required cell." stage="Macr
</outputs>
<onsuccess>5bf4184e-5481-4d57-917b-fe2d53d357c6</onsuccess>
<resource object="MS Excel VBO" action="Get Cell Value"/>
</stage>
<stage stageid="4bfebe16-58c8-46f4-a7eb-f9e3d25ae821" name="Macro Text" type="Data">
<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>
<display x="90" y="525"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
```

```
<stage stageid="5bf4184e-5481-4d57-917b-fe2d53d357c6" name="Matching Text?" type="Decision">

<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>

<display x="15" y="570"/>

<decision expression="[Expected Text] = [Macro Text]"/>

<ontrue>280b6422-363c-4224-8a2c-4e32ae9a75f9</ontrue>

<onfalse>184104ef-a2d4-4eb4-a656-bf5aa6ff8a70</onfalse>

</stage>

<stage stageid="184104ef-a2d4-4eb4-a656-bf5aa6ff8a70" name="Matching Values?" type="Exception">

<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>

<display x="90" y="570"/>

<exception type="System Exception" detail="&amp;quot;The value read from Excel file Macro does not ma

</stage>

<stage stageid="046dd0f7-421c-4887-8603-90567af3279c" name="Expected Text" type="Data">

<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>

<display x="-75" y="525"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Macro</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="280b6422-363c-4224-8a2c-4e32ae9a75f9" name="Exit Excel" type="Action">

<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>

<display x="15" y="615"/>

<onsuccess>1460a4f8-f5f5-47a6-b0c0-de465bfe907b</onsuccess>

<resource object="MS Excel VBO" action="Exit"/>

</stage>

<stage stageid="3b6dfc43-caf3-4e77-8333-d8ab2fa27c7a" name="Get Worksheet Range" type="Action">
```

<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>

<display x="-15" y="15"/>

<inputs>

<input type="number" name="handle" narrative="The integer handle identifying the instance on which the r

<input type="text" name="Workbook Name" narrative="The name of the workbook on which the number of

<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo

<input type="text" name="StartCell" narrative="The starting cell of the range of interest" expr="&quot;/

<input type="text" name="EndCell" narrative="The end cell of the range of interest" expr="&quot;E4&

</inputs>

<outputs>

<output type="collection" name="Data" narrative="The spreadsheet data from the specified range, as a col

</outputs>

<onsuccess>283a4e19-e437-4424-8d8c-eae23131db5b</onsuccess>

<resource object="MS Excel VBO" action="Get Worksheet Range As Collection"/>

</stage>

<stage stageid="a1622d36-59a5-4e15-8b1c-cc73a22e20a9" name="Collection With Headers" type="Colle

<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>

<display x="-240" y="75" w="150" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

</stage>

<stage stageid="52436936-8856-41f2-a5f0-c82e517ac0b2" name="Matching Counter?" type="Decision">

<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>

<display x="-15" y="120"/>

<decision expression="[Counter 1] = [Counter 2]"/>

<ontrue>4cb5673f-2adf-4c56-8812-336d61efc3d6</ontrue>

```xml
<onfalse>50fc8a2f-8659-4485-9f00-c2ae5fd248de</onfalse>
</stage>
<stage stageid="748fc200-dc34-437c-b583-5a7eedd7302e" name="Counter 1" type="Data">
<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>
<display x="-345" y="15"/>
<datatype>number</datatype>
<initialvalue>1</initialvalue>
<private/>
<alwaysinit/>
</stage>
<stage stageid="6529e927-b75e-45a5-9c86-3e937a1e470a" name="Counter 2" type="Data">
<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>
<display x="-345" y="75"/>
<datatype>number</datatype>
<initialvalue>1</initialvalue>
<private/>
<alwaysinit/>
</stage>
<stage stageid="a2eae885-3512-4dd8-b4f6-d239ae363be3" name="Expected Values" type="Collection">
<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>
<display x="-240" y="15" w="150" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="000000"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
<collectioninfo>
<field name="ID" type="text"/>
```

```
<field name="Forename" type="text"/>

<field name="Surname" type="text"/>

<field name="Date of birth" type="text"/>

<field name="Marks out of 10" type="text"/>

</collectioninfo>

<initialvalue>

<row>

<field name="ID" type="text" value="1"/>

<field name="Forename" type="text" value="Ann"/>

<field name="Surname" type="text" value="Widdecombe"/>

<field name="Date of birth" type="text" value="03/09/1949"/>

<field name="Marks out of 10" type="text" value="1"/>

</row>

<row>

<field name="ID" type="text" value="2"/>

<field name="Forename" type="text" value="Salma"/>

<field name="Surname" type="text" value="Hayek"/>

<field name="Date of birth" type="text" value="19/02/1967"/>

<field name="Marks out of 10" type="text" value="9"/>

</row>

<row>

<field name="ID" type="text" value="3"/>

<field name="Forename" type="text" value="Danger"/>

<field name="Surname" type="text" value="Mouse"/>

<field name="Date of birth" type="text" value="30/07/1982"/>

<field name="Marks out of 10" type="text" value="5"/>

</row>
```

```xml
</initialvalue>

</stage>

<stage stageid="4cb5673f-2adf-4c56-8812-336d61efc3d6" name="Data Match?" type="Decision">

<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>

<display x="-15" y="165"/>

<decision expression="[Collection With Headers.Date of birth] = [Expected Values.Date of birth]"/>

<ontrue>ff45e413-721a-4ad2-bcb7-88b3270db98d</ontrue>

<onfalse>1a638405-288e-4e88-8010-88304da2687d</onfalse>

</stage>

<stage stageid="283a4e19-e437-4424-8d8c-eae23131db5b" name="Collection with headers" type="LoopS

<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>

<display x="-15" y="60"/>

<onsuccess>f84912a9-02f7-410a-83c7-7a187eb2ebec</onsuccess>

<groupid>9b51abd5-01f0-41ac-895b-9982f9080173</groupid>

<looptype>ForEach</looptype>

<loopdata>Collection With Headers</loopdata>

</stage>

<stage stageid="83624ae1-0a1b-4389-8938-060335b8ac32" name="Collection with headers" type="LoopE

<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>

<display x="-15" y="255"/>

<onsuccess>c1d45c8a-b4c2-44c2-90c1-cac4d44ff114</onsuccess>

<groupid>9b51abd5-01f0-41ac-895b-9982f9080173</groupid>

</stage>

<stage stageid="50fc8a2f-8659-4485-9f00-c2ae5fd248de" name="Delete Row" type="Action">

<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>

<display x="75" y="120"/>

<inputs>
```

```xml
<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&amp;
</inputs>
<onsuccess>ecf57754-a8a4-4852-84d8-b877db328033</onsuccess>
<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Remove Row"/>
</stage>
<stage stageid="ecf57754-a8a4-4852-84d8-b877db328033" name="Re-write" type="Action">
<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>
<display x="75" y="165"/>
<inputs>
<input type="text" name="Collection Name" narrative="The name of the collection to act upon" expr="&amp;
<input type="number" name="Start Row" narrative="The index of the first row to copy. The index is from 0
<input type="number" name="End Row" narrative="The index of the last row to copy. The index is from 0 t
</inputs>
<outputs>
<output type="collection" name="Result" narrative="A collection which contains the rows copied from the in
</outputs>
<onsuccess>827b99fa-6959-48fb-a08c-42615ea63575</onsuccess>
<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Copy Rows"/>
</stage>
<stage stageid="ff45e413-721a-4ad2-bcb7-88b3270db98d" name="Counter 1 ++" type="Calculation">
<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>
<display x="-15" y="210"/>
<onsuccess>83624ae1-0a1b-4389-8938-060335b8ac32</onsuccess>
<calculation expression="[Counter 1] +1" stage="Counter 1"/>
</stage>
<stage stageid="827b99fa-6959-48fb-a08c-42615ea63575" name="Couter 2 ++" type="Calculation">
<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>
```

```
<display x="75" y="210"/>

<onsuccess>e509176e-a4f7-45a5-bf13-62dc1aabe9a2</onsuccess>

<calculation expression="[Counter 2] + 1" stage="Counter 2"/>

</stage>

<stage stageid="e509176e-a4f7-45a5-bf13-62dc1aabe9a2" name="Anchor3" type="Anchor">

<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>

<display x="150" y="210" w="10" h="10"/>

<onsuccess>8f1278b9-43a1-412b-828c-0be94dcd191d</onsuccess>

</stage>

<stage stageid="8f1278b9-43a1-412b-828c-0be94dcd191d" name="Anchor4" type="Anchor">

<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>

<display x="150" y="90" w="10" h="10"/>

<onsuccess>f84912a9-02f7-410a-83c7-7a187eb2ebec</onsuccess>

</stage>

<stage stageid="5a3a9342-8001-44f4-b0ae-91236022c09c" name="Exception11" type="Exception">

<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>

<display x="-180" y="165"/>

<exception type="Business Exception" detail="&amp;quot;Date of Birth Mismatch&amp;quot;"/>

</stage>

<stage stageid="d00075b5-9ed3-4c29-a3bc-2d7379e24e2b" name="Paste to Clipboard" type="Data">

<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>

<display x="105" y="300"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">A2</initialvalue>

<private/>

<alwaysinit/>

</stage>
```

```xml
<stage stageid="87e72558-fb9b-43e7-bf27-1c03bed08654" name="Launch Word" type="Action">
<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>
<display x="15" y="345"/>
<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>
<onsuccess>aa21aca7-4e13-4c8c-b33a-930622a0d9fa</onsuccess>
<resource object="Notepad (Send Keys)" action="Launch"/>
</stage>
<stage stageid="aa21aca7-4e13-4c8c-b33a-930622a0d9fa" name="Paste to Word" type="Action">
<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>
<display x="15" y="390"/>
<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>
<inputs>
<input type="text" name="Text" narrative="The text detailing the keys to send" expr="&amp;quot;^(V)&amp;
</inputs>
<onsuccess>4d981034-9eef-47ad-a22b-4e1b9a6ff503</onsuccess>
<resource object="Notepad (Send Keys)" action="Global Send Keys"/>
</stage>
<stage stageid="70f27e9f-25e0-4dff-a876-b829717c0565" name="Read from word" type="Data">
<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>
<display x="105" y="435"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="f17fcfab-338c-432a-837c-bed5cee36517" name="Matching Value?" type="Decision">
<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>
```

```xml
<display x="15" y="525"/>

<decision expression="[Paste to Clipboard] = [Read from word]"/>

<ontrue>281a228c-9336-4d67-9f8f-f825739d930c</ontrue>

<onfalse>7cba1dbe-99cf-41e1-9d23-0789b01beae3</onfalse>

</stage>

<stage stageid="7cba1dbe-99cf-41e1-9d23-0789b01beae3" name="Values Mismatch" type="Exception">

<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>

<display x="105" y="525"/>

<exception type="Business Exception" detail="&amp;quot;Value from clipboard did not match the value pa

</stage>

<stage stageid="4d981034-9eef-47ad-a22b-4e1b9a6ff503" name="Get Word Text" type="Action">

<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>

<display x="15" y="435"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

<outputs>

<output type="text" name="Text" narrative="The text in the application" stage="Read from word"/>

</outputs>

<onsuccess>6b5e55e5-41a9-41fa-8fb3-66fe290b9a4a</onsuccess>

<resource object="Notepad (Send Keys)" action="Get Text"/>

</stage>

<stage stageid="6b5e55e5-41a9-41fa-8fb3-66fe290b9a4a" name="Close Word" type="Action">

<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>

<display x="15" y="480"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

<onsuccess>f17fcfab-338c-432a-837c-bed5cee36517</onsuccess>

<resource object="Notepad (Send Keys)" action="Terminate"/>

</stage>
```

```xml
<stage stageid="a423ca08-ff1b-4675-bde0-e0bce545ec93" name="Open/Close Instance" type="SubSheet
<display x="195" y="390" w="90" h="30"/>
<onsuccess>1799946c-e8de-4c0f-bff7-8eee0dc1caa9</onsuccess>
<processid>93796a2b-2021-4b8f-857f-932f142b8702</processid>
</stage>
<stage stageid="13c4a449-2f5a-4bb8-a369-6d17f83b86c9" name="Create Instance" type="Action">
<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>
<display x="15" y="-150"/>
<inputs>
<input type="flag" name="Enable Events" narrative="Flag to indicate that events should be enabled / disab
</inputs>
<outputs>
<output type="number" name="handle" narrative="An integer which can be used to identify the created inst
</outputs>
<onsuccess>fd9f591f-a28b-4705-b4b3-b56cd3150995</onsuccess>
<resource object="MS Excel VBO" action="Create Instance"/>
</stage>
<stage stageid="2b2e81e6-219f-4c69-aa11-bffd380c41ca" name="Close Workbook" type="Action">
<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>
<display x="195" y="930"/>
<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>
<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 should be closed.
<input type="flag" name="Save Data" narrative="True to save the data before closing the workbook; The d
</inputs>
<onsuccess>1ac4ddb0-eeb3-4c23-a98f-d8bbdd358489</onsuccess>
```

```xml
<resource object="MS Excel VBO" action="Close Workbook"/>
</stage>
<stage stageid="dbdfc4c4-64bc-458d-949b-8d2f21a66191" name="Create Another Workbook" type="Actio
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<display x="-105" y="45" w="90" h="30"/>
<font family="Tahoma" size="10" style="Regular" color="FF0000"/>
<inputs>
<input type="flag" name="Enable Events" narrative="Flag to indicate that events should be enabled / disab
</inputs>
<outputs>
<output type="number" name="handle" narrative="An integer which can be used to identify the created ins
</outputs>
<onsuccess>d27b60c3-492d-4dbb-9754-845419c899b6</onsuccess>
<resource object="MS Excel VBO" action="Create Instance"/>
</stage>
<stage stageid="61916d54-3e97-4220-8a27-99a37325dbd1" name="handle" type="Data">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<display x="-120" y="90"/>
<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>
<datatype>number</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="de607760-43f8-4742-b9c8-49ddc107c47f" name="Workbook Name" type="Data">
<subsheetid>821333f4-8089-4503-b497-548d0ba6cf17</subsheetid>
<display x="-125" y="325"/>
```

</stage>

<stage stageid="fae45850-ca48-40fe-ad35-6f23fc4c5222" name="Note10" type="Note">

<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>

<narrative>Note: the file: "c:\blueprism\qa\code\MS Office\ReadOnly.xls" was NOT read-only. This test was

NR: Removed stages due to testing with Office 2003 currently. To be re-added after open workbook stage

<display x="-15" y="-270" w="150" h="120"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

<onsuccess>d18ff394-d61d-43b3-96ad-c8a5f1ce3ded</onsuccess>

</stage>

<stage stageid="d907be21-2fc5-4a5b-93ec-19b2b3c5f9df" name="Note13" type="Note">

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<narrative>Hard coded value instead of using the Blue Prism generated variable (Workbook Name) - Best

Fix:

Original value: "Book1"

Changed by passing the variable instead: [Workbook Name]</narrative>

<display x="-150" y="30" w="210" h="120"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

<onsuccess>212a50ec-0063-4f4c-bf33-926afbce8073</onsuccess>

</stage>

<stage stageid="ef601904-765d-447f-8cfa-cf6e592c8569" name="Note13" type="Note">

<narrative>Hard coded value instead of using the Blue Prism generated variable (Workbook Name2) - Bes

Fix:

Original value: "Book2"

Changed by passing the variable instead: [Workbook2 Name]</narrative>

<display x="-60" y="675" w="210" h="120"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

<onsuccess>83e501f0-4b3b-412d-80d0-c27bb37134b2</onsuccess>

</stage>

<stage stageid="eff95141-322b-460e-a2c3-dfc8e5d4763b" name="Note14" type="Note">

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<narrative>Note: Hardcoded value.

Current value: book2

Should pass variable [Workbook2 Name] instead.</narrative>

<display x="390" y="885" w="210" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

<onsuccess>11892be5-01ec-4a77-b1f5-be3d88f13a8d</onsuccess>

</stage>

<stage stageid="8d868965-386e-4205-888b-730933eede27" name="Note14" type="Note">

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<narrative>Note: Hardcoded value.

Current value: book1

Should pass variable [Workbook Name] instead.</narrative>

<display x="30" y="930" w="210" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

</stage>

<stage stageid="ae03aec4-ed16-414b-b253-d98d68fa9ee4" name="Note14" type="Note">

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<narrative>Note: Hardcoded value.

Current value: book2

Should pass variable [Workbook2 Name] instead.</narrative>

<display x="30" y="840" w="210" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

<onsuccess>e029994a-5f40-4c91-ab0a-eb06b2e4397e</onsuccess>

</stage>

<stage stageid="45802ad5-0a95-41f6-a30e-34c1cdb6739f" name="Note16" type="Note">

<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>

<narrative>Launch Word should be Launch Notepad.</narrative>

<display x="165" y="345" w="120" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

<onsuccess>87e72558-fb9b-43e7-bf27-1c03bed08654</onsuccess>

</stage>

<stage stageid="0fce656e-9944-4926-907c-7ae3a3c27abb" name="Note16" type="Note">

<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>

<narrative>Paste to Word should be Paste to Notepad.</narrative>

<display x="165" y="390" w="120" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

<onsuccess>aa21aca7-4e13-4c8c-b33a-930622a0d9fa</onsuccess>

</stage>

<stage stageid="1fabb809-d367-470b-ae01-cd6a26bb4b66" name="Note16" type="Note">

<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>

<narrative>Get Word Text should be Get Notepad Text.</narrative>

<display x="-135" y="435" w="120" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

<onsuccess>4d981034-9eef-47ad-a22b-4e1b9a6ff503</onsuccess>

</stage>

<stage stageid="4d5b0a57-535d-4dc8-bb20-795fad5191fb" name="Note16" type="Note">

<subsheetid>676f9663-3e7d-4306-8ade-d0c2a843cf82</subsheetid>

<narrative>Close Word should be Close Notepad.</narrative>

<display x="-135" y="480" w="120" h="30"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

<onsuccess>6b5e55e5-41a9-41fa-8fb3-66fe290b9a4a</onsuccess>

</stage>

<stage stageid="7ff38232-8d15-497e-afa3-1ccec639014e" name="Note17" type="Note">

<narrative>Page is accepting to input values:

WorkBookPath (Text)

and

WorkBookNamw (Text)   --&gt; Misspelled.

The variables are not being used in the page, so both of the input variables are unnecessary.

Fix: Removed the input variables for the page.</narrative>

<display x="-30" y="120" w="270" h="120"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

<onsuccess>2974fd6e-5893-40fc-9bd1-e2d4ddd087fa</onsuccess>

</stage>

<stage stageid="f84912a9-02f7-410a-83c7-7a187eb2ebec" name="Anchor5" type="Anchor">

```xml
<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>

<display x="-15" y="90" w="10" h="10"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

<onsuccess>52436936-8856-41f2-a5f0-c82e517ac0b2</onsuccess>

</stage>

<stage stageid="2a465586-c1d8-4cc3-98bf-de4c0bc6def8" name="Note18" type="Note">

<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>

<narrative>Abandoned stage. Delete?</narrative>

<display x="210" y="75"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

<onsuccess>50540e58-70f6-45a6-92f4-075015a18898</onsuccess>

</stage>

<stage stageid="9fa939b7-a0d4-4251-879b-230f36b4ad65" name="Not Referenced" type="Block">

<subsheetid>0872bf5d-057e-4837-8620-a6691677fb28</subsheetid>

<display x="-270" y="-45" w="150" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="db64c905-891e-4524-b48c-ee33e81c0beb" name="Not Referenced" type="Block">

<subsheetid>9858c70b-36da-4702-8087-aae5d62a1bcd</subsheetid>

<display x="-255" y="-60" w="150" h="180"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="ed65483a-3a1d-4e63-8574-62de457db051" name="Not Referenced" type="Block">

<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>

<display x="-405" y="210" w="120" h="90"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>
```

```xml
<stage stageid="1a638405-288e-4e88-8010-88304da2687d" name="Is Date?" type="Decision">
<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>
<display x="-105" y="165"/>
<decision expression="IsDate(Mid(Trim([Expected Values.Date of birth]), 4, 2) &amp;amp; &amp;quot;/&ar
<ontrue>8655d39c-27e1-4517-94ae-3a23e94262f9</ontrue>
<onfalse>5a3a9342-8001-44f4-b0ae-91236022c09c</onfalse>
</stage>
<stage stageid="8655d39c-27e1-4517-94ae-3a23e94262f9" name="Data Match?" type="Decision">
<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>
<narrative>IsDate(Mid(Trim([Expected Values.Date of birth]), 4, 2) &amp;amp; "/" &amp;amp; Mid(Trim([Ex
<display x="-105" y="210"/>
<decision expression="FormatDate(Mid(Trim([Expected Values.Date of birth]), 4, 2) &amp;amp; &amp;quo
<ontrue>ff45e413-721a-4ad2-bcb7-88b3270db98d</ontrue>
<onfalse>334f2efa-daa6-4de5-a83a-a3dd38bbc621</onfalse>
</stage>
<stage stageid="334f2efa-daa6-4de5-a83a-a3dd38bbc621" name="Anchor6" type="Anchor">
<subsheetid>024437c0-d2ee-4014-a119-4a6762d75811</subsheetid>
<display x="-180" y="210" w="10" h="10"/>
<onsuccess>5a3a9342-8001-44f4-b0ae-91236022c09c</onsuccess>
</stage>
<stage stageid="84ea4008-ac32-4a48-910d-f7fdb095d89b" name="handle" type="Data">
<subsheetid>18794587-51e0-4fa3-a40b-0b81c022708d</subsheetid>
<display x="90" y="-150"/>
<datatype>number</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
```

```xml
</stage>
<stage stageid="d7ef66d6-8ab7-4f5e-966a-bf995fe5eecf" name="QA Root" type="Data">
<display x="-150" y="-195"/>
<datatype>text</datatype>
<initialvalue/>
<exposure>Environment</exposure>
<private/>
<alwaysinit/>
</stage>
<stage stageid="95792890-c199-4eab-8ad0-a00bca1b3ce6" name="QA Root" type="Data">
<subsheetid>f22c0f1a-0007-4c48-93f1-deb313d4c648</subsheetid>
<display x="-150" y="-15"/>
<datatype>text</datatype>
<initialvalue/>
<exposure>Environment</exposure>
<private/>
<alwaysinit/>
</stage>
<stage stageid="47da9c66-abd4-4dbd-8c7c-6e35aa325f5b" name="QA Root" type="Data">
<subsheetid>a41a91ae-846e-419f-9843-11ec2ab372ad</subsheetid>
<display x="-150" y="0"/>
<datatype>text</datatype>
<initialvalue/>
<exposure>Environment</exposure>
<private/>
<alwaysinit/>
</stage>
```

```xml
<stage stageid="6d12a9ed-9435-4ac2-be17-26bfe094259f" name="Get Worksheet Range As Collection (d
<subsheetid>8018c755-10c8-4753-a4b2-ec0a09d414e8</subsheetid>
<narrative>We specify that the collection should be treated as though the top row is not a header, and verit
<display x="0" y="105" w="90" h="60"/>
<inputs>
<input type="number" name="handle" narrative="The integer handle identifying the instance on which the n
<input type="text" name="Workbook Name" narrative="The name of the workbook on which the number of
<input type="text" name="Worksheet Name" narrative="The name of the worksheet within the specified wo
<input type="text" name="StartCell" narrative="The starting cell of the range of interest" expr="&amp;quot;A
<input type="text" name="EndCell" narrative="The end cell of the range of interest" expr="&amp;quot;D4&a
<input type="flag" name="Use Header" friendlyname="Use Header" narrative="This flag states if the excel
</inputs>
<outputs>
<output type="collection" name="Data" narrative="The spreadsheet data from the specified range, as a col
</outputs>
<onsuccess>8077bae4-bbf1-4a01-92d6-c3812e0897d0</onsuccess>
<resource object="MS Excel VBO" action="Get Worksheet Range As Collection"/>
</stage>
<stage stageid="a724ae99-d880-4307-be78-32eba3a8c47c" name="Returned collection includes the head
<subsheetid>8018c755-10c8-4753-a4b2-ec0a09d414e8</subsheetid>
<display x="0" y="210" w="90" h="30"/>
<decision expression="[RowCount]=4 AND ([Data] &amp;lt;&amp;gt; [Expected])"/>
<ontrue>d67f0db9-21d6-4c53-85f5-75a6bccfd305</ontrue>
<onfalse>2c9ae7b7-2c11-4f03-9a7c-cb04bcd7db7a</onfalse>
</stage>
<stage stageid="2c9ae7b7-2c11-4f03-9a7c-cb04bcd7db7a" name="FAIL" type="Exception">
<subsheetid>8018c755-10c8-4753-a4b2-ec0a09d414e8</subsheetid>
```

```
<display x="90" y="210" w="30" h="30"/>

<exception type="Test Failed Exception" detail="&amp;quot;Expected one thing and yet I found a different

</stage>

<stage stageid="8077bae4-bbf1-4a01-92d6-c3812e0897d0" name="Count collection rows" type="Action">

<subsheetid>8018c755-10c8-4753-a4b2-ec0a09d414e8</subsheetid>

<display x="0" y="165" w="90" h="30"/>

<inputs>

<input type="text" name="Collection Name" friendlyname="Collection Name" narrative="The name of the c

</inputs>

<outputs>

<output type="number" name="Count" friendlyname="Count" narrative="The number of rows counted in the

</outputs>

<onsuccess>a724ae99-d880-4307-be78-32eba3a8c47c</onsuccess>

<resource object="Blueprism.AutomateProcessCore.clsCollectionActions" action="Count Rows"/>

</stage>

<stage stageid="f930f94f-698b-414a-aa64-fd6a5da81ab4" name="RowCount" type="Data">

<subsheetid>8018c755-10c8-4753-a4b2-ec0a09d414e8</subsheetid>

<display x="-195" y="180" w="120" h="30"/>

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

</process>

<process name="MS Outlook - VBO QA Test" version="1.0" bpversion="6.8.0.21588" narrative="" byrefcol

<view>

<camerax>116</camerax>
```

<zoom version="2">1.25</zoom>

</view>

<preconditions/>

<endpoint narrative=""/>

<subsheet subsheetid="d8be370f-c0c7-4abc-9a63-b39c63e6f2cc" type="Normal" published="False">

<name>Send Email</name>

<view>

<camerax>278</camerax>

<cameray>-9</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="d5d67463-cf8a-49d4-9f8e-0e9713e3d1e0" type="Normal" published="False">

<name>ForwardingEmail</name>

<view>

<camerax>6</camerax>

<cameray>75</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="cedfa4e3-9a80-4fef-a457-639c44c548a0" type="Normal" published="False">

<name>Reply to Email</name>

<view>

<camerax>25</camerax>

<cameray>54</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="c5f44d7f-11d6-493c-8124-0861e361120a" type="Normal" published="False">

<name>Reply All to Email</name>

<view>

<camerax>7</camerax>

<cameray>75</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="7ca1fd3b-9ee5-4754-85df-ab1bced27eba" type="Normal" published="False">

<name>Delete Email</name>

<view>

<camerax>211</camerax>

<cameray>75</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="dcc2e6bf-8a1f-49ec-8242-e46328f354eb" type="Normal" published="False">

<name>Mark Email as Read</name>

<view>

<camerax>7</camerax>

<cameray>75</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="51a7c6b5-f6b4-46da-b5df-c938d98aafeb" type="Normal" published="False">

<name>Mark Email as Unread</name>

<view>

<camerax>7</camerax>

<cameray>75</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="1f0a3efe-125f-4107-8a88-a730edbed5bc" type="Normal" published="False">

<name>Save Email As File</name>

<view>

<camerax>283</camerax>

<cameray>75</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="d1214ce1-9718-460a-8ffb-8e6becc03833" type="Normal" published="False">

<name>Save Attachment (single file)</name>

<view>

<camerax>283</camerax>

<cameray>75</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="8f6e2f66-243b-482e-9fe5-15085f92b303" type="Normal" published="False">

<name>Save Attachment (multiple files)</name>

<view>

<camerax>283</camerax>

```xml
<cameray>75</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="ba40bcbc-a71e-4af2-b9fa-95541487559a" type="Normal" published="False">

<name>Move Email into Subfolder</name>

<view>

<camerax>22</camerax>

<cameray>108</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="4270da95-4b3a-4378-af8d-77c3b08692b8" type="Normal" published="False">

<name>Get Received Items (Basic)</name>

<view>

<camerax>53</camerax>

<cameray>206</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="77187256-2f3d-4550-af78-386374256168" type="Normal" published="False">

<name>Get Received Items (Advanced)</name>

<view>

<camerax>283</camerax>

<cameray>225</cameray>

<zoom version="2">1.25</zoom>

</view>
```

```
</subsheet>

<subsheet subsheetid="a03db2f8-5e88-43d8-8514-b775b9e85fc4" type="Normal" published="False">

<name>Get Received Items (Expert)</name>

<view>

<camerax>76</camerax>

<cameray>225</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="78c10bdb-81bd-40d0-9248-9e29b04ab431" type="Normal" published="False">

<name>Get Sent Items (Basic)</name>

<view>

<camerax>-39</camerax>

<cameray>121</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="0a1d9670-85c2-42a0-9256-edfa4d088212" type="Normal" published="False">

<name>Get Sent Items (Advanced)</name>

<view>

<camerax>-39</camerax>

<cameray>28</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<subsheet subsheetid="7fdcf009-c0a1-464e-8e4d-73976d18cd26" type="Normal" published="False">

<name>Get Sent Items (Expert)</name>
```

<view>

<camerax>-39</camerax>

<cameray>43</cameray>

<zoom version="2">1.25</zoom>

</view>

</subsheet>

<stage stageid="1a893da7-2352-4ae4-8b08-abe553bd7b18" name="Start" type="Start">

<display x="15" y="-135"/>

<font family="Segoe UI" size="10" style="Bold" color="000000"/>

<onsuccess>74e92993-7146-4529-9a5f-e9b88fddd6d6</onsuccess>

</stage>

<stage stageid="444186dd-c5c4-4102-a4b8-64a576c3c547" name="End" type="End">

<display x="165" y="330"/>

<font family="Segoe UI" size="10" style="Bold" color="000000"/>

</stage>

<stage stageid="c03256ce-ff0e-4408-a532-c50101524494" name="Stage1" type="ProcessInfo">

<display x="-165" y="-90" w="150" h="120"/>

</stage>

<stage stageid="e560444c-f716-4430-9939-244c5eb1546f" name="Send Email" type="SubSheetInfo">

<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>

<narrative>Function: Sending Emails using "Subject/Email Message/Attachments" as input parameters. Si

Out of Scope: Anything unrelated to sending an email.</narrative>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="1f4b60e3-0d41-4a97-88e7-fa75b976cbc0" name="Start" type="Start">

```xml
<display x="15" y="-135"/>
<font family="Segoe UI" size="10" style="Bold" color="000000"/>
<onsuccess>88845596-4b35-42f4-b783-4931e51184cb</onsuccess>
</stage>
<stage stageid="c72252bf-1ee1-4e1d-a15f-8de9374bb124" name="End" type="End">
<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>
<display x="795" y="300"/>
<font family="Segoe UI" size="10" style="Bold" color="000000"/>
</stage>
<stage stageid="88845596-4b35-42f4-b783-4931e51184cb" name="Send Email" type="Action">
<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>
<display x="15" y="-60"/>
<inputs>
<input type="text" name="To" narrative="Mandatory. Any alphanumeric value allowed. Single Recipient = &
<input type="text" name="CC" narrative="Optional. Any alphanumeric value allowed. Single Recipient = &a
<input type="text" name="BCC" narrative="Optional. Any alphanumeric value allowed. Single Recipient = &
<input type="text" name="Subject" narrative="Optional. Any alphanumeric value allowed." expr="[Subject]".
<input type="text" name="Message" narrative="Optional, HTML or plain text" expr="[Message]"/>
<input type="text" name="Attachments" narrative="Optional, Comma-separated file paths. Default blank." e
</inputs>
<onsuccess>6a546ddf-3c42-4946-92cc-6f3d2f26dca0</onsuccess>
<resource object="MS Outlook Email VBO" action="Send Email"/>
</stage>
<stage stageid="fd2a8664-33d3-4db6-a339-eb31296ef9b0" name="Send Email" type="Action">
<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>
<display x="15" y="90"/>
<inputs>
```

```
<input type="text" name="To" narrative="Mandatory. Any alphanumeric value allowed. Single Recipient = &
<input type="text" name="CC" narrative="Optional. Any alphanumeric value allowed. Single Recipient = &a
<input type="text" name="BCC" narrative="Optional. Any alphanumeric value allowed. Single Recipient = &
<input type="text" name="Subject" narrative="Optional. Any alphanumeric value allowed." expr="[Subject E
<input type="text" name="Message" narrative="Optional, HTML or plain text" expr="[Message]"/>
<input type="text" name="Attachments" narrative="Optional, Comma-separated file paths. Default blank." e
</inputs>
<onsuccess>ef28d2f9-0eca-4108-ac65-d930f2f7df73</onsuccess>
<resource object="MS Outlook Email VBO" action="Send Email"/>
</stage>
<stage stageid="f28f1c2a-7f11-418a-af3c-b44b8c7b5f7b" name="Happy Path" type="Block">
<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>
<display x="-90" y="-90" w="240" h="60"/>
<font family="Segoe UI" size="10" style="Regular" color="CCFFCC"/>
</stage>
<stage stageid="a4318413-a344-45dc-b63f-e0de1a800439" name="Exception Scenario (Subject)" type="B
<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>
<display x="-90" y="60" w="240" h="60"/>
<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>
</stage>
<stage stageid="d3b3a95d-8731-4a4f-bb43-b50fdc81c7ec" name="Recover" type="Recover">
<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>
<display x="105" y="90"/>
<onsuccess>eb26be88-5e5d-4cd2-a4a4-b103a08c00c3</onsuccess>
</stage>
<stage stageid="65684416-26be-4787-b896-e39f16026f52" name="System Exception" type="Exception">
<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>
```

```xml
<display x="210" y="270"/>

<exception type="System Exception" detail="[exception]"/>

</stage>

<stage stageid="eb26be88-5e5d-4cd2-a4a4-b103a08c00c3" name="capture exception message" type="Ca

<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>

<display x="210" y="90"/>

<onsuccess>cb482fcf-28f5-4ccb-8450-7a276116c4d3</onsuccess>

<calculation expression="ExceptionDetail()" stage="exception"/>

</stage>

<stage stageid="cb482fcf-28f5-4ccb-8450-7a276116c4d3" name="Resume" type="Resume">

<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>

<display x="210" y="150"/>

<onsuccess>905db4e7-39bb-4167-ab55-d2964ffc8f61</onsuccess>

</stage>

<stage stageid="905db4e7-39bb-4167-ab55-d2964ffc8f61" name="Exception matches expected Exception

<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>

<display x="210" y="210" w="90" h="30"/>

<decision expression="[exception]=&amp;quot;Could not execute code stage because exception thrown by

<ontrue>ef28d2f9-0eca-4108-ac65-d930f2f7df73</ontrue>

<onfalse>65684416-26be-4787-b896-e39f16026f52</onfalse>

</stage>

<stage stageid="74e92993-7146-4529-9a5f-e9b88fddd6d6" name="Send Email" type="SubSheet">

<display x="15" y="-75"/>

<onsuccess>4f2bf448-2233-4cc3-b19a-3d6997d27269</onsuccess>

<processid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</processid>

</stage>

<stage stageid="db8c5705-3bb5-4460-b137-26d380065df8" name="Get Received Items (Basic)" type="Su
```

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<narrative>Get Emails using specific "Filter Expressions" as input parameters. Items can also be retrieved

Out of Scope: Anything unrelated functions for getting emails from Outlook.</narrative>

<display x="-195" y="-105" w="150" h="120"/>

</stage>

<stage stageid="09152e0b-91ac-42d6-8c58-65cc9e79332a" name="Start" type="Start">

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="15" y="-150"/>

<font family="Segoe UI" size="10" style="Bold" color="000000"/>

<onsuccess>ac953edc-e478-4878-b6c8-733c1be9f819</onsuccess>

</stage>

<stage stageid="081be00c-c82f-4659-a1f9-e1209e4d46d9" name="End" type="End">

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="465" y="360"/>

<font family="Segoe UI" size="10" style="Bold" color="000000"/>

</stage>

<stage stageid="ac953edc-e478-4878-b6c8-733c1be9f819" name="Get Received Items (Basic)" type="Ac

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<narrative>Important: Please create a subfolder and update collection to allow the action to work.</narrativ

<display x="15" y="-75" w="90" h="30"/>

<inputs>

<input type="text" name="Sender Name" narrative="Optional. The From display name, which might be a na

<input type="text" name="Sender Email" narrative="Optional. The sender email address." expr="[Sender E

<input type="datetime" name="Received Earliest" narrative="Optional. The earliest date to search from." ex

<input type="datetime" name="Received Latest" narrative="Optional. The latest date to search to." expr="[

<input type="text" name="Subject" narrative="Optional. Asterisk wildcard permitted, eg *Project Update for

```xml
<input type="text" name="Message" narrative="Optional. Asterisk wildcard permitted, eg *Blue Prism*" exp
<input type="flag" name="Include Read" narrative="Optional, default True" expr="[Include Read]"/>
<input type="flag" name="Include Unread" narrative="Optional, default True" expr="[Include Unread]"/>
<input type="text" name="Sub Folder" narrative="Optional. Any alphanumeric value valid. The Subfolder in
</inputs>
<outputs>
<output type="collection" name="Items" narrative="Details of items matching the filter" stage="Items"/>
<output type="number" name="Item Count" narrative="Number of items matching the filter" stage="Item Co
</outputs>
<onsuccess>3509cd68-788b-4aad-9a75-0aeecbf328e3</onsuccess>
<resource object="MS Outlook Email VBO" action="Get Received Items (Basic)"/>
</stage>
<stage stageid="fb0d87d6-bbd0-4f4c-935e-d577b5611d82" name="Recover" type="Recover">
<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>
<display x="105" y="120"/>
<onsuccess>b41d59b9-a086-4bfd-a743-8915925cf84d</onsuccess>
</stage>
<stage stageid="2e4bc8f5-763a-46a7-b2c4-b0e14410da38" name="System Exception" type="Exception">
<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>
<display x="300" y="240"/>
<exception type="System Exception" detail="[exception]"/>
</stage>
<stage stageid="b41d59b9-a086-4bfd-a743-8915925cf84d" name="capture exception message" type="Ca
<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>
<display x="195" y="120"/>
<onsuccess>21535923-b54e-4482-af31-04530206b41a</onsuccess>
<calculation expression="ExceptionDetail()" stage="exception"/>
```

```
</stage>

<stage stageid="e67db80b-163e-414f-93da-af256d2e07ff" name="exception" type="Data">

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="-195" y="465" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="21535923-b54e-4482-af31-04530206b41a" name="Resume" type="Resume">

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="195" y="180"/>

<onsuccess>e41f2e71-8597-4724-8df4-21bd707a508e</onsuccess>

</stage>

<stage stageid="e41f2e71-8597-4724-8df4-21bd707a508e" name="Exception matches expected Exceptio

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="195" y="240" w="90" h="30"/>

<decision expression="[exception]=&amp;quot;Could not execute code stage because exception thrown by

<ontrue>c25bba21-ab6d-4621-9a06-b14e953bd9ad</ontrue>

<onfalse>2e4bc8f5-763a-46a7-b2c4-b0e14410da38</onfalse>

</stage>

<stage stageid="89d80871-43d6-44d2-96be-3e7dafb1d1d9" name="Get Received Items (Basic)" type="Ac

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<narrative>Define Criteria to Filter for within Subfolder.</narrative>

<display x="15" y="120" w="90" h="30"/>

<inputs>

<input type="text" name="Sender Name" narrative="Optional. The From display name, which might be a na
```

<input type="text" name="Sender Email" narrative="Optional. The sender email address." expr="[Sender E

<input type="datetime" name="Received Earliest" narrative="Optional. The earliest date to search from." ex

<input type="datetime" name="Received Latest" narrative="Optional. The latest date to search to." expr="[

<input type="text" name="Subject" narrative="Optional. Asterisk wildcard permitted, eg *Project Update for

<input type="text" name="Message" narrative="Optional. Asterisk wildcard permitted, eg *Blue Prism*" exp

<input type="flag" name="Include Read" narrative="Optional, default True" expr="[Include Read]"/>

<input type="flag" name="Include Unread" narrative="Optional, default True" expr="[Include Unread]"/>

<input type="text" name="Sub Folder" narrative="Optional. Any alphanumeric value valid. The Subfolder in

</inputs>

<outputs>

<output type="number" name="Item Count" narrative="Number of items matching the filter" stage="Item Co

</outputs>

<onsuccess>c25bba21-ab6d-4621-9a06-b14e953bd9ad</onsuccess>

<resource object="MS Outlook Email VBO" action="Get Received Items (Basic)"/>

</stage>

<stage stageid="e2591ec4-5b7f-4b1e-a2f0-45d7f515a8bb" name="Item Count" type="Data">

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="-195" y="405" w="150" h="30"/>

<datatype>number</datatype>

</stage>

<stage stageid="cd529f66-3caa-4d11-93b4-e8b49ad0a86a" name="Get Received Items (Basic)" type="Su

<display x="450" y="-60" w="90" h="60"/>

```
<processid>4270da95-4b3a-4378-af8d-77c3b08692b8</processid>

</stage>

<stage stageid="ba7f8ddd-8d29-41e9-875b-9e0d4407adf3" name="Reply All to Email" type="SubSheetInfo

<subsheetid>c5f44d7f-11d6-493c-8124-0861e361120a</subsheetid>

<narrative>Reply to a specific Email (specifed by using the Entry ID = Unique Item ID of Email item in Outl


Out of Scope: Anything other than replying to emails.</narrative>

<display x="-195" y="-75" w="150" h="150"/>

</stage>

<stage stageid="fbefc869-4da8-45b4-855c-c18303935696" name="Start" type="Start">

<subsheetid>c5f44d7f-11d6-493c-8124-0861e361120a</subsheetid>

<display x="15" y="-135"/>

<onsuccess>2e12f174-13b4-400b-842c-50f2ec56669d</onsuccess>

</stage>

<stage stageid="d1e55d7e-8f96-4693-9822-cdf735d9b8f6" name="End" type="End">

<subsheetid>c5f44d7f-11d6-493c-8124-0861e361120a</subsheetid>

<display x="15" y="195"/>

</stage>

<stage stageid="2e12f174-13b4-400b-842c-50f2ec56669d" name="Reply All to Email" type="Action">

<subsheetid>c5f44d7f-11d6-493c-8124-0861e361120a</subsheetid>

<display x="15" y="-15"/>

<inputs>

<input type="text" name="Message" narrative="Mandatory, Any alphanumeric value allowed. HTML or plai

<input type="text" name="Entry ID" narrative="Mandatory. An ID obtained from one of the Get Item actions

</inputs>

<onsuccess>6e4f11a0-a9d4-414d-b8db-600b34861aca</onsuccess>

<resource object="MS Outlook Email VBO" action="Reply All to Email"/>
```

    </stage>

    <stage stageid="8016d222-a45d-441b-9565-88cea025d568" name="Recover" type="Recover">

    <subsheetid>c5f44d7f-11d6-493c-8124-0861e361120a</subsheetid>

    <display x="90" y="75"/>

    <onsuccess>2d45969b-63f8-4feb-84b0-b766d945ffa2</onsuccess>

    </stage>

    <stage stageid="06058f3a-784e-4921-94b0-87ae69894461" name="System Exception" type="Exception">

    <subsheetid>c5f44d7f-11d6-493c-8124-0861e361120a</subsheetid>

    <display x="300" y="195"/>

    <exception type="System Exception" detail="[exception]"/>

    </stage>

    <stage stageid="2d45969b-63f8-4feb-84b0-b766d945ffa2" name="capture exception message" type="Calc

    <subsheetid>c5f44d7f-11d6-493c-8124-0861e361120a</subsheetid>

    <display x="195" y="75"/>

    <onsuccess>b1b9f4f7-9b89-4e5c-946e-0a2cf97d8863</onsuccess>

    <calculation expression="ExceptionDetail()" stage="exception"/>

    </stage>

    <stage stageid="87e172dc-afc4-4a2c-819e-a6638ae8d210" name="exception" type="Data">

    <subsheetid>c5f44d7f-11d6-493c-8124-0861e361120a</subsheetid>

    <display x="300" y="75"/>

    <datatype>text</datatype>

    <initialvalue/>

    <private/>

    <alwaysinit/>

    </stage>

    <stage stageid="b1b9f4f7-9b89-4e5c-946e-0a2cf97d8863" name="Resume" type="Resume">

    <subsheetid>c5f44d7f-11d6-493c-8124-0861e361120a</subsheetid>

```
<display x="195" y="135"/>

<onsuccess>7439ffe2-f67e-40db-890e-6be2019fd6b3</onsuccess>

</stage>

<stage stageid="7439ffe2-f67e-40db-890e-6be2019fd6b3" name="Exception matches expected Exception

<subsheetid>c5f44d7f-11d6-493c-8124-0861e361120a</subsheetid>

<display x="195" y="195" w="90" h="30"/>

<decision expression="[exception]=&amp;quot;Could not execute code stage because exception thrown by

<ontrue>d1e55d7e-8f96-4693-9822-cdf735d9b8f6</ontrue>

<onfalse>06058f3a-784e-4921-94b0-87ae69894461</onfalse>

</stage>

<stage stageid="51465369-73f8-45e3-a5cb-a4224253ab2b" name="Message" type="Data">

<subsheetid>c5f44d7f-11d6-493c-8124-0861e361120a</subsheetid>

<display x="-195" y="30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Replied to all recipients of that Email.</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="6e4f11a0-a9d4-414d-b8db-600b34861aca" name="Reply All to Email" type="Action">

<subsheetid>c5f44d7f-11d6-493c-8124-0861e361120a</subsheetid>

<narrative>No Entry ID provided, exception expected!</narrative>

<display x="15" y="75"/>

<inputs>

<input type="text" name="Message" narrative="Mandatory, Any alphanumeric value allowed. HTML or plai

<input type="text" name="Entry ID" narrative="Mandatory. An ID obtained from one of the Get Item actions

</inputs>

<onsuccess>d1e55d7e-8f96-4693-9822-cdf735d9b8f6</onsuccess>
```

```xml
<resource object="MS Outlook Email VBO" action="Reply All to Email"/>
</stage>
<stage stageid="5512c8b3-f50d-4254-868c-15026e18f3d7" name="Reply All to Email" type="SubSheet">
<display x="165" y="0"/>
<onsuccess>b03caf70-aeb0-4418-98d0-16a59c75aa5b</onsuccess>
<processid>c5f44d7f-11d6-493c-8124-0861e361120a</processid>
</stage>
<stage stageid="199ae1da-b76a-4400-87b3-0c4498be887c" name="Reply All to Email" type="SubSheetIn
<subsheetid>cedfa4e3-9a80-4fef-a457-639c44c548a0</subsheetid>
<narrative>Reply to a specific Email (specifed by using the Entry ID = Unique Item ID of Email item in Outl

Out of Scope: Reply to will not included (CC/BCC) or anything other than replying to emails.</narrative>
<display x="-195" y="-75" w="150" h="150"/>
</stage>
<stage stageid="4d1c0777-a4d5-4de7-942c-d64daaa0ad19" name="Start" type="Start">
<subsheetid>cedfa4e3-9a80-4fef-a457-639c44c548a0</subsheetid>
<display x="15" y="-135"/>
<onsuccess>25671f1e-ca7b-41cb-8212-2a5ba12b7e5f</onsuccess>
</stage>
<stage stageid="d2d6b4c2-e74b-4c39-8037-87ded3e7fc16" name="End" type="End">
<subsheetid>cedfa4e3-9a80-4fef-a457-639c44c548a0</subsheetid>
<display x="15" y="195"/>
</stage>
<stage stageid="25671f1e-ca7b-41cb-8212-2a5ba12b7e5f" name="Reply to Email" type="Action">
<subsheetid>cedfa4e3-9a80-4fef-a457-639c44c548a0</subsheetid>
<display x="15" y="-15"/>
<inputs>
```

<input type="text" name="Message" narrative="Mandatory, Any alphanumeric value allowed. HTML or plai

<input type="text" name="Entry ID" narrative="Mandatory. An ID obtained from one of the Get Item actions

</inputs>

<onsuccess>b9dfc09e-cb13-407a-abef-daa86d3a535a</onsuccess>

<resource object="MS Outlook Email VBO" action="Reply to Email"/>

</stage>

<stage stageid="4706b8d8-67ce-49bb-b8b3-1a2f1f8f1079" name="Recover" type="Recover">

<subsheetid>cedfa4e3-9a80-4fef-a457-639c44c548a0</subsheetid>

<display x="90" y="75"/>

<onsuccess>ed2e3ba0-6c8b-49ec-8d5b-981b1a4a9eef</onsuccess>

</stage>

<stage stageid="e00101d0-43b3-4db9-ae57-a064d0e03a1c" name="System Exception" type="Exception">

<subsheetid>cedfa4e3-9a80-4fef-a457-639c44c548a0</subsheetid>

<display x="300" y="195"/>

<exception type="System Exception" detail="[exception]"/>

</stage>

<stage stageid="ed2e3ba0-6c8b-49ec-8d5b-981b1a4a9eef" name="capture exception message" type="Ca

<subsheetid>cedfa4e3-9a80-4fef-a457-639c44c548a0</subsheetid>

<display x="195" y="75"/>

<onsuccess>e5a21872-7770-488d-a842-87cdcce41fac</onsuccess>

<calculation expression="ExceptionDetail()" stage="exception"/>

</stage>

<stage stageid="5cfc3bdc-6caf-464c-85a4-b289f12a9899" name="exception" type="Data">

<subsheetid>cedfa4e3-9a80-4fef-a457-639c44c548a0</subsheetid>

<display x="300" y="75"/>

<datatype>text</datatype>

<initialvalue/>

```
<private/>

<alwaysinit/>

</stage>

<stage stageid="e5a21872-7770-488d-a842-87cdcce41fac" name="Resume" type="Resume">

<subsheetid>cedfa4e3-9a80-4fef-a457-639c44c548a0</subsheetid>

<display x="195" y="135"/>

<onsuccess>ce12b484-e909-4110-b2e2-6e0e5a635d0f</onsuccess>

</stage>

<stage stageid="ce12b484-e909-4110-b2e2-6e0e5a635d0f" name="Exception matches expected Exceptio

<subsheetid>cedfa4e3-9a80-4fef-a457-639c44c548a0</subsheetid>

<display x="195" y="195" w="90" h="30"/>

<decision expression="[exception]=&amp;quot;Could not execute code stage because exception thrown by

<ontrue>d2d6b4c2-e74b-4c39-8037-87ded3e7fc16</ontrue>

<onfalse>e00101d0-43b3-4db9-ae57-a064d0e03a1c</onfalse>

</stage>

<stage stageid="16f05758-bf27-4707-a163-67715ffd7ef7" name="Message" type="Data">

<subsheetid>cedfa4e3-9a80-4fef-a457-639c44c548a0</subsheetid>

<display x="-195" y="30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Replied to Email Sender.</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="b9dfc09e-cb13-407a-abef-daa86d3a535a" name="Reply to Email" type="Action">

<subsheetid>cedfa4e3-9a80-4fef-a457-639c44c548a0</subsheetid>

<narrative>No Entry ID provided, exception expected!</narrative>

<display x="15" y="75"/>
```

<input type="text" name="Message" narrative="Mandatory, Any alphanumeric value allowed. HTML or plai

<input type="text" name="Entry ID" narrative="Mandatory. An ID obtained from one of the Get Item actions

</stage>

<stage stageid="85ba0ae4-ed64-4bcd-8ee5-10221f709f0b" name="ForwardingEmail" type="SubSheetInfo

<subsheetid>d5d67463-cf8a-49d4-9f8e-0e9713e3d1e0</subsheetid>

<narrative>Forwarding Emails using "To/CC/BCC/Message" as the input parameter.

Out of Scope: Anything unrelated to forwarding an email.</narrative>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="017ab268-8d8b-42af-956d-b95e03c57eda" name="Start" type="Start">

```xml
</stage>
<stage stageid="9c439ca2-c8c6-457e-b06f-ee64b5b55ac6" name="Forwarding Email" type="Action">
<subsheetid>d5d67463-cf8a-49d4-9f8e-0e9713e3d1e0</subsheetid>
<display x="15" y="-15"/>
<inputs>
<input type="text" name="To" narrative="Mandatory. Any alphanumeric value allowed. Single Recipient = &
<input type="text" name="CC" narrative="Optional. Any alphanumeric value allowed. Single Recipient = &a
<input type="text" name="BCC" narrative="Optional. Any alphanumeric value allowed. Single Recipient = &
<input type="text" name="Message" narrative="Mandatory, Any alphanumeric value allowed. HTML or plai
<input type="text" name="Entry ID" narrative="Mandatory. An ID obtained from one of the Get Item actions
</inputs>
<onsuccess>ad77f6fb-363a-40d5-beb6-f8803a4984bd</onsuccess>
<resource object="MS Outlook Email VBO" action="Forward Email"/>
</stage>
<stage stageid="ad77f6fb-363a-40d5-beb6-f8803a4984bd" name="Forwarding Email" type="Action">
<subsheetid>d5d67463-cf8a-49d4-9f8e-0e9713e3d1e0</subsheetid>
<narrative>No TO provided, exception expected!</narrative>
<display x="15" y="75"/>
<inputs>
<input type="text" name="To" narrative="Mandatory. Any alphanumeric value allowed. Single Recipient = &
<input type="text" name="CC" narrative="Optional. Any alphanumeric value allowed. Single Recipient = &a
<input type="text" name="BCC" narrative="Optional. Any alphanumeric value allowed. Single Recipient = &
<input type="text" name="Message" narrative="Mandatory, Any alphanumeric value allowed. HTML or plai
<input type="text" name="Entry ID" narrative="Mandatory. An ID obtained from one of the Get Item actions
<input type="flag" name="IsHTML" friendlyname="IsHTML" narrative="Optional. True or False, default to T
<input type="number" name="Sensitivity" friendlyname="Sensitivity" narrative="Optional. An integer betwee
<input type="number" name="Importance" friendlyname="Importance" narrative="Optional. An integer betw
```

<input type="text" name="Subject" friendlyname="Subject" narrative="Optional. Any text entered will overri

</stage>

<stage stageid="8243487d-c5ee-4c1b-9a65-c0493779d7aa" name="capture exception message" type="Ca

```xml
<alwaysinit/>
</stage>
<stage stageid="4958a462-a7f7-452c-b8c6-d75691e49f87" name="Resume" type="Resume">
<subsheetid>d5d67463-cf8a-49d4-9f8e-0e9713e3d1e0</subsheetid>
<display x="195" y="135"/>
<onsuccess>7115062b-540a-45e3-aecc-15b90aca1b76</onsuccess>
</stage>
<stage stageid="7115062b-540a-45e3-aecc-15b90aca1b76" name="Exception matches expected Exceptic
<subsheetid>d5d67463-cf8a-49d4-9f8e-0e9713e3d1e0</subsheetid>
<display x="195" y="195" w="90" h="30"/>
<decision expression="[exception]=&amp;quot;Could not execute code stage because exception thrown by
<ontrue>2b73f68c-2463-43e4-9fe3-154af2287905</ontrue>
<onfalse>9de8e80b-10a7-4c66-8db1-bc9fa063a7de</onfalse>
</stage>
<stage stageid="7d5e0fd8-1612-4b15-8392-3a05e28c6888" name="Subject" type="Data">
<loginhibit/>
<display x="-165" y="15" w="150" h="30"/>
<font family="Segoe UI" size="10" style="Bold" color="000000"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">Hello World</initialvalue>
<alwaysinit/>
</stage>
<stage stageid="c3fdd7c9-63b0-4e27-8a09-5c4ed70996c3" name="To" type="Data">
<loginhibit/>
<display x="-165" y="45" w="150" h="30"/>
<font family="Segoe UI" size="10" style="Bold" color="000000"/>
<datatype>text</datatype>
```

```xml
<initialvalue xml:space="preserve">placeholder.email@blueprism.com</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="f1e8d0a6-f367-43bb-88e7-a7bb870403b1" name="CC" type="Data">

<display x="-165" y="75" w="150" h="30"/>

<font family="Segoe UI" size="10" style="Bold" color="000000"/>

<datatype>text</datatype>

<initialvalue/>

<alwaysinit/>

</stage>

<stage stageid="d3bc1d84-2e3c-4e67-85e1-13c92a57db24" name="BCC" type="Data">

<display x="-165" y="105" w="150" h="30"/>

<font family="Segoe UI" size="10" style="Bold" color="000000"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">placeholder.email@blueprism.com</initialvalue>

<alwaysinit/>

</stage>

<stage stageid="dcd99fcf-5e0b-40e2-83e5-16c667bde7c0" name="Message" type="Data">

<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>

<loginhibit/>

<display x="-195" y="-15" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Hello World</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="4a4703d2-523d-4b1e-9a83-1cf1196fd2bd" name="Message" type="Data">
```

```xml
<subsheetid>d5d67463-cf8a-49d4-9f8e-0e9713e3d1e0</subsheetid>

<display x="-195" y="-15" w="150" h="30"/>

<font family="Segoe UI" size="10" style="Bold" color="000000"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Email Forwarded</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="b03caf70-aeb0-4418-98d0-16a59c75aa5b" name="Forward Email" type="SubSheet">

<display x="15" y="0"/>

<onsuccess>b2c2e208-a4a8-4220-9702-e296c244d1c9</onsuccess>

<processid>d5d67463-cf8a-49d4-9f8e-0e9713e3d1e0</processid>

</stage>

<stage stageid="1686a6df-9413-4d6b-998e-fd6baeb01fa1" name="Send Email" type="SubSheetInfo">

<subsheetid>1f0a3efe-125f-4107-8a88-a730edbed5bc</subsheetid>

<narrative>Saves Email as an .MSG file on the local machine.


Out of Scope: Anything unrelated to saving emails as a file.</narrative>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="19b2f08c-2f10-4edd-b802-3a010f26d731" name="Start" type="Start">

<subsheetid>1f0a3efe-125f-4107-8a88-a730edbed5bc</subsheetid>

<display x="15" y="-105"/>

<onsuccess>eb2de7a9-9334-490e-a888-d77a165bd025</onsuccess>

</stage>

<stage stageid="eb2de7a9-9334-490e-a888-d77a165bd025" name="Save Email as File" type="Action">

<subsheetid>1f0a3efe-125f-4107-8a88-a730edbed5bc</subsheetid>
```

```
<display x="15" y="-15"/>

<inputs>

<input type="text" name="Entry ID" narrative="Mandatory. An ID obtained from one of the Get Item actions

<input type="text" name="File Path" narrative="Mandatory. The destination file path. Default blank." expr="

<input type="text" name="File Name" narrative="Mandatory. The File Name for the stored Email." expr="[F

</inputs>

<onsuccess>8e944285-bf78-4816-9a46-f1860cb78b10</onsuccess>

<resource object="MS Outlook Email VBO" action="Save Email As File"/>

</stage>

<stage stageid="8e944285-bf78-4816-9a46-f1860cb78b10" name="Save Email as File" type="Action">

<subsheetid>1f0a3efe-125f-4107-8a88-a730edbed5bc</subsheetid>

<narrative>No Entry ID provided, exception expected!</narrative>

<display x="15" y="75"/>

<inputs>

<input type="text" name="Entry ID" narrative="Mandatory. An ID obtained from one of the Get Item actions

<input type="text" name="File Path" narrative="Mandatory. The destination file path. Default blank." expr="

<input type="text" name="File Name" narrative="Mandatory. The File Name for the stored Email." expr="[F

</inputs>

<onsuccess>b7fc1753-0689-4193-aac1-19303419e427</onsuccess>

<resource object="MS Outlook Email VBO" action="Save Email As File"/>

</stage>

<stage stageid="5ea676da-b609-419e-9f6a-03be2f3d2c06" name="Recover" type="Recover">

<subsheetid>1f0a3efe-125f-4107-8a88-a730edbed5bc</subsheetid>

<display x="90" y="75"/>

<onsuccess>4654d9ee-dacf-40f7-9773-ebc3f269bd2b</onsuccess>

</stage>

<stage stageid="25921c07-c39a-452d-9c63-e6b1f31e3e2f" name="System Exception" type="Exception">
```

<display x="105" y="195"/>

<exception type="System Exception" detail="[exception]"/>

</stage>

<stage stageid="4654d9ee-dacf-40f7-9773-ebc3f269bd2b" name="capture exception message" type="Cal

<display x="-195" y="75" w="150" h="30"/>

<datatype>text</datatype>

</stage>

<stage stageid="ef577315-25f9-44d2-b9c2-4f8ecbb4e661" name="Resume" type="Resume">

<subsheetid>1f0a3efe-125f-4107-8a88-a730edbed5bc</subsheetid>

<display x="195" y="135"/>

<onsuccess>d33e2bc5-6e62-4bf3-bd9c-517dd809c2d6</onsuccess>

</stage>

<stage stageid="d33e2bc5-6e62-4bf3-bd9c-517dd809c2d6" name="Exception matches expected Exceptio

<subsheetid>1f0a3efe-125f-4107-8a88-a730edbed5bc</subsheetid>

<display x="195" y="195" w="90" h="30"/>

<decision expression="[exception]=&quot;Could not execute code stage because exception thrown by

```xml
<ontrue>10dad20b-69d0-41f5-a411-5b2c75e3998d</ontrue>

<onfalse>25921c07-c39a-452d-9c63-e6b1f31e3e2f</onfalse>

</stage>

<stage stageid="2849e50d-1ebe-4575-8d41-2373179808e6" name="File Path" type="Data">

<subsheetid>1f0a3efe-125f-4107-8a88-a730edbed5bc</subsheetid>

<narrative>Provide valid file path to store an email.</narrative>

<display x="-195" y="-15" w="150" h="30"/>

<font family="Segoe UI" size="10" style="Bold" color="000000"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">C:\Users\User Name\Desktop\Outlook VBO\Test Data</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="b2c2e208-a4a8-4220-9702-e296c244d1c9" name="Save Email As File" type="SubSheet"

<display x="15" y="60"/>

<onsuccess>594255e5-a14b-4aac-956f-3edf248857a7</onsuccess>

<processid>1f0a3efe-125f-4107-8a88-a730edbed5bc</processid>

</stage>

<stage stageid="e5e0edae-76a1-4ed3-a801-55b6b1f6c304" name="File Name" type="Data">

<subsheetid>1f0a3efe-125f-4107-8a88-a730edbed5bc</subsheetid>

<display x="-195" y="30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">Saved Email</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="55f6fef9-d9d6-484e-9863-a014f3b156b4" name="Delete Email" type="SubSheetInfo">
```

<subsheetid>7ca1fd3b-9ee5-4754-85df-ab1bced27eba</subsheetid>

<narrative>Function: Deleting Emails using "Entry ID" as input parameter.

Out of Scope: Anything unrelated to deleting an email.</narrative>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="4a369baa-e9f9-4335-8074-d93545eb9f70" name="Start" type="Start">

<input type="text" name="Entry ID" narrative="Mandatory. An ID obtained from one of the Get Item actions

<onsuccess>33edeb08-93ae-4edf-8db0-d293ea210f6f</onsuccess>

<resource object="MS Outlook Email VBO" action="Delete Email"/>

</stage>

<stage stageid="33edeb08-93ae-4edf-8db0-d293ea210f6f" name="Delete Email" type="Action">

<subsheetid>7ca1fd3b-9ee5-4754-85df-ab1bced27eba</subsheetid>

<narrative>No Entry ID provided, exception expected!</narrative>

```xml
<display x="15" y="75"/>
<inputs>
<input type="text" name="Entry ID" narrative="Mandatory. An ID obtained from one of the Get Item actions
</inputs>
<onsuccess>6c96d3c3-ed0f-4034-a0e9-8f2cc89b25d8</onsuccess>
<resource object="MS Outlook Email VBO" action="Delete Email"/>
</stage>
<stage stageid="23a1f7a4-c67f-45ef-af63-2639552ffc4d" name="Recover" type="Recover">
<subsheetid>7ca1fd3b-9ee5-4754-85df-ab1bced27eba</subsheetid>
<display x="90" y="75"/>
<onsuccess>28a634f2-97c9-40e4-8e25-3784b5610bac</onsuccess>
</stage>
<stage stageid="45ceaaac-0f1e-4058-906f-5b958bcdc946" name="System Exception" type="Exception">
<subsheetid>7ca1fd3b-9ee5-4754-85df-ab1bced27eba</subsheetid>
<display x="300" y="195"/>
<exception type="System Exception" detail="[exception]"/>
</stage>
<stage stageid="28a634f2-97c9-40e4-8e25-3784b5610bac" name="capture exception message" type="Ca
<subsheetid>7ca1fd3b-9ee5-4754-85df-ab1bced27eba</subsheetid>
<display x="195" y="75"/>
<onsuccess>5efa4a7b-099c-4995-ac24-f5950ec3b8d4</onsuccess>
<calculation expression="ExceptionDetail()" stage="exception"/>
</stage>
<stage stageid="3f958730-6d73-4302-8c0e-eb17378ca9e9" name="exception" type="Data">
<subsheetid>7ca1fd3b-9ee5-4754-85df-ab1bced27eba</subsheetid>
<display x="300" y="75"/>
<datatype>text</datatype>
```

</stage>

<stage stageid="5efa4a7b-099c-4995-ac24-f5950ec3b8d4" name="Resume" type="Resume">

<subsheetid>7ca1fd3b-9ee5-4754-85df-ab1bced27eba</subsheetid>

<display x="195" y="135"/>

<onsuccess>1a325de3-4c69-4649-9300-7965b2693b77</onsuccess>

</stage>

<stage stageid="1a325de3-4c69-4649-9300-7965b2693b77" name="Exception matches expected Excepti

<subsheetid>7ca1fd3b-9ee5-4754-85df-ab1bced27eba</subsheetid>

<display x="195" y="195" w="90" h="30"/>

<decision expression="[exception]=&quot;Could not execute code stage because exception thrown by

</stage>

<stage stageid="1f1f5909-38a3-45ee-8b17-528244dc535e" name="Move Email into Subfolder" type="Sub

<subsheetid>ba40bcbc-a71e-4af2-b9fa-95541487559a</subsheetid>

<narrative>Function: Moving Emails using the "Entry ID" into specified Subfolders. (Subfolder within Subfo

Out of Scope: Anything unrelated to moving an email into a subfolder.</narrative>

<display x="-195" y="-105" w="150" h="90"/>

```xml
</stage>

<stage stageid="2d76adb9-3a22-4417-94cc-9bef293e3fe5" name="Start" type="Start">

<subsheetid>ba40bcbc-a71e-4af2-b9fa-95541487559a</subsheetid>

<display x="15" y="-105"/>

<onsuccess>01a325b6-f937-465e-ae26-9f9b85090613</onsuccess>

</stage>

<stage stageid="2af02578-f80b-44d8-b7cf-821a33763d42" name="End" type="End">

<subsheetid>ba40bcbc-a71e-4af2-b9fa-95541487559a</subsheetid>

<display x="15" y="390"/>

</stage>

<stage stageid="01a325b6-f937-465e-ae26-9f9b85090613" name="Move Email to Subfolder" type="Action

<subsheetid>ba40bcbc-a71e-4af2-b9fa-95541487559a</subsheetid>

<display x="15" y="-15"/>

<inputs>

<input type="text" name="Entry ID" narrative="Mandatory. An ID obtained from one of the Get Item actions

<input type="text" name="Destination Folder" narrative="Mandatory. Any alphanumeric value valid. The Su

</inputs>

<outputs>

<output type="text" name="New Entry ID" narrative="Returns the new Entry ID from the Moved Email Obje

</outputs>

<onsuccess>894f3126-4a18-49d5-bcfd-e18dc9a3be74</onsuccess>

<resource object="MS Outlook Email VBO" action="Move Email to Inbox Sub Folder"/>

</stage>

<stage stageid="846a6026-b6a0-4992-81e0-f19c4f1aa5c0" name="Recover" type="Recover">

<subsheetid>ba40bcbc-a71e-4af2-b9fa-95541487559a</subsheetid>

<display x="90" y="135"/>

<onsuccess>114d55f4-cf7d-474b-8d91-0a86b608cc25</onsuccess>
```

</stage>

<stage stageid="2998cc03-e5b5-4e96-bf57-e6a23c855758" name="System Exception" type="Exception">

<subsheetid>ba40bcbc-a71e-4af2-b9fa-95541487559a</subsheetid>

<display x="300" y="255"/>

<exception type="System Exception" detail="[exception]"/>

</stage>

<stage stageid="114d55f4-cf7d-474b-8d91-0a86b608cc25" name="capture exception message" type="Cal

</stage>

<stage stageid="7facee26-5935-4d97-9ecf-35c004e73d7b" name="Exception matches expected Exceptior

```xml
<display x="195" y="255" w="90" h="30"/>
<decision expression="[exception]=&amp;quot;Could not execute code stage because exception thrown by
<ontrue>490fb1a6-c44c-422e-80ce-9a97afefb876</ontrue>
<onfalse>2998cc03-e5b5-4e96-bf57-e6a23c855758</onfalse>
</stage>
<stage stageid="a270258d-706f-4f67-bd7e-673754470836" name="Move Email to Subfolder" type="Action
<subsheetid>ba40bcbc-a71e-4af2-b9fa-95541487559a</subsheetid>
<display x="15" y="135"/>
<inputs>
<input type="text" name="Entry ID" narrative="Mandatory. An ID obtained from one of the Get Item actions
<input type="text" name="Destination Folder" narrative="Mandatory. Any alphanumeric value valid. The Su
</inputs>
<outputs>
<output type="text" name="New Entry ID" narrative="Returns the new Entry ID from the Moved Email Obje
</outputs>
<onsuccess>490fb1a6-c44c-422e-80ce-9a97afefb876</onsuccess>
<resource object="MS Outlook Email VBO" action="Move Email to Inbox Sub Folder"/>
</stage>
<stage stageid="594255e5-a14b-4aac-956f-3edf248857a7" name="Move Email to Inbox Sub Folder" type=
<display x="315" y="60"/>
<onsuccess>74aa8745-e985-4fc7-aada-8b166668bd76</onsuccess>
<processid>ba40bcbc-a71e-4af2-b9fa-95541487559a</processid>
</stage>
<stage stageid="4f2bf448-2233-4cc3-b19a-3d6997d27269" name="15seconds" type="Note">
<narrative>Wait for Email to arrive...</narrative>
<display x="165" y="-75" w="90" h="30"/>
<font family="Segoe UI" size="10" style="Bold" color="FF0000"/>
```

</stage>

<stage stageid="495bcbf6-831d-4ef9-8581-fa4feccba639" name="Input" type="Block">

<display x="-240" y="-15" w="150" h="150"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="11c295ad-40a0-40a4-839c-34938ea3f7a5" name="Attachemts" type="Collection">

<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>

<narrative>List of attachments to test (XLSX, DOCX, TXT, BMP)</narrative>

<display x="-195" y="90" w="150" h="60"/>

<font family="Segoe UI" size="10" style="Bold" color="000000"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Path" type="text" description="File path to attachment"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Path" type="text" value="C:\Users\User Name\Desktop\Outlook VBO\Attachments\test.txt"/>

</row>

<row>

<field name="Path" type="text" value="C:\Users\User Name\Desktop\Outlook VBO\Attachments\test.docx",

</row>

<row>

<field name="Path" type="text" value="C:\Users\User Name\Desktop\Outlook VBO\Attachments\Test.bmp"

</row>

```xml
<row>
<field name="Path" type="text" value="C:\Users\User Name\Desktop\Outlook VBO\Attachments\test.xlsx"/>
</row>
<row>
<field name="Path" type="text" value="C:\Users\User Name\Desktop\Outlook VBO\Attachments\abc.txt"/>
</row>
<row>
<field name="Path" type="text" value="C:\Users\User Name\Desktop\Outlook VBO\Attachments\Testing of
</row>
</initialvalue>
</stage>
<stage stageid="58853873-935f-4c5e-b3c7-31e50480d309" name="Loop Attachments" type="LoopStart">
<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>
<display x="405" y="15"/>
<onsuccess>5b517559-e7af-4fb9-904c-846bcd81405a</onsuccess>
<groupid>d87d9eb7-113c-4e2d-8b23-43559a9acda7</groupid>
<looptype>ForEach</looptype>
<loopdata>Attachemts</loopdata>
</stage>
<stage stageid="12a4f93a-ea26-4f20-bb85-7d5cd0ba9275" name="Loop Attachments" type="LoopEnd">
<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>
<display x="405" y="210"/>
<onsuccess>723869cb-12af-4d73-86c9-49541424ee4f</onsuccess>
<groupid>d87d9eb7-113c-4e2d-8b23-43559a9acda7</groupid>
</stage>
<stage stageid="53123e16-b610-4af5-ab96-f6e3a9370161" name="Input" type="Block">
<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>
```

```xml
<display x="-270" y="-45" w="150" h="180"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="74cac0dc-ee87-45c4-8a43-c72687c787c1" name="Subject Email" type="Collection">

<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>

<display x="-195" y="15" w="150" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Subject" type="text" description="Subject of Email"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Subject" type="text" value="Hello World"/>

</row>

</initialvalue>

</stage>

<stage stageid="6a546ddf-3c42-4946-92cc-6f3d2f26dca0" name="Loop Subject" type="LoopStart">

<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>

<display x="15" y="15"/>

<onsuccess>fd2a8664-33d3-4db6-a339-eb31296ef9b0</onsuccess>

<groupid>f73caa62-297d-4c92-b8a7-237482e022b5</groupid>

<looptype>ForEach</looptype>

<loopdata>Subject Email</loopdata>

</stage>

<stage stageid="ef28d2f9-0eca-4108-ac65-d930f2f7df73" name="Loop Subject" type="LoopEnd">
```

<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>

<display x="15" y="210"/>

<onsuccess>4dac792e-3920-407c-b34e-6a899c1b0ecd</onsuccess>

<groupid>f73caa62-297d-4c92-b8a7-237482e022b5</groupid>

</stage>

<stage stageid="5f9ddb49-b31f-4e54-9268-e7473c3d97d5" name="To (Email Address)" type="Collection":

<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>

<display x="-195" y="45" w="150" h="30"/>

<font family="Segoe UI" size="10" style="Bold" color="000000"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Email Address" type="text" description="Email Address"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Email Address" type="text" value="placeholder.email@blueprism.com"/>

</row>

<row>

<field name="Email Address" type="text" value="placeholder.email2@blueprism.com"/>

</row>

</initialvalue>

</stage>

<stage stageid="e6e294ab-c058-40e3-95b3-c547e47b09d1" name="Send Email" type="Action">

<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>

<display x="795" y="90"/>

```xml
<inputs>
<input type="text" name="To" narrative="Mandatory. Any alphanumeric value allowed. Single Recipient = &
<input type="text" name="CC" narrative="Optional. Any alphanumeric value allowed. Single Recipient = &a
<input type="text" name="BCC" narrative="Optional. Any alphanumeric value allowed. Single Recipient = &
<input type="text" name="Subject" narrative="Optional. Any alphanumeric value allowed." expr="&amp;quo
<input type="text" name="Message" narrative="Optional, HTML or plain text" expr="[Message]"/>
<input type="text" name="Attachments" narrative="Optional, Comma-separated file paths. Default blank." e
</inputs>
<onsuccess>ade2f2ad-0448-4d15-89d1-1302cac2dcd5</onsuccess>
<resource object="MS Outlook Email VBO" action="Send Email"/>
</stage>
<stage stageid="130d916a-6d15-4f67-b069-0c645200d848" name="Exception Scenario (To Email Address
<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>
<display x="690" y="60" w="240" h="60"/>
<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>
</stage>
<stage stageid="a6d3151b-f1f7-41d0-ae22-72f19b9ce814" name="Recover" type="Recover">
<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>
<display x="885" y="90"/>
<onsuccess>5762aac7-72c3-48d0-b9d5-dda5ac08c603</onsuccess>
</stage>
<stage stageid="d5acf5ef-727d-4d22-9de6-fca5b7ecf71a" name="System Exception" type="Exception">
<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>
<display x="990" y="270"/>
<exception type="System Exception" detail="[exception]"/>
</stage>
<stage stageid="5762aac7-72c3-48d0-b9d5-dda5ac08c603" name="capture exception message" type="Ca
```

\<subsheetid\>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc\</subsheetid\>

\<display x="990" y="90"/\>

\<onsuccess\>465a1087-d419-4443-ae1f-13846f9ec25d\</onsuccess\>

\<calculation expression="ExceptionDetail()" stage="exception"/\>

\</stage\>

\<stage stageid="6048747d-db09-4e02-9db4-615f13aef28e" name="exception" type="Data"\>

\<subsheetid\>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc\</subsheetid\>

\<display x="-195" y="165" w="150" h="30"/\>

\<datatype\>text\</datatype\>

\<initialvalue/\>

\<private/\>

\<alwaysinit/\>

\</stage\>

\<stage stageid="465a1087-d419-4443-ae1f-13846f9ec25d" name="Resume" type="Resume"\>

\<subsheetid\>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc\</subsheetid\>

\<display x="990" y="150"/\>

\<onsuccess\>38d6597c-d785-4e20-8385-2405fd4cb72a\</onsuccess\>

\</stage\>

\<stage stageid="38d6597c-d785-4e20-8385-2405fd4cb72a" name="Exception matches expected Exceptio

\<subsheetid\>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc\</subsheetid\>

\<display x="990" y="210" w="90" h="30"/\>

\<decision expression="[exception]=&quot;Could not execute code stage because exception thrown by

\<ontrue\>ade2f2ad-0448-4d15-89d1-1302cac2dcd5\</ontrue\>

\<onfalse\>d5acf5ef-727d-4d22-9de6-fca5b7ecf71a\</onfalse\>

\</stage\>

\<stage stageid="205b69f6-f9c0-49d6-9756-0c9aa85477bd" name="Note1" type="Note"\>

\<subsheetid\>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc\</subsheetid\>

```xml
<narrative>Using "junk" email adrtesses such as "j&amp;amp;(@blurb" </narrative>
<display x="885" y="15" w="90" h="60"/>
<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>
</stage>
<stage stageid="5b517559-e7af-4fb9-904c-846bcd81405a" name="Send Email" type="Action">
<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>
<display x="405" y="90"/>
<inputs>
<input type="text" name="To" narrative="Mandatory. Any alphanumeric value allowed. Single Recipient = &
<input type="text" name="CC" narrative="Optional. Any alphanumeric value allowed. Single Recipient = &a
<input type="text" name="BCC" narrative="Optional. Any alphanumeric value allowed. Single Recipient = &
<input type="text" name="Subject" narrative="Optional. Any alphanumeric value allowed." expr="&amp;quo
<input type="text" name="Message" narrative="Optional, HTML or plain text" expr="[Message]"/>
<input type="text" name="Attachments" narrative="Optional, Comma-separated file paths. Default blank." e
</inputs>
<onsuccess>12a4f93a-ea26-4f20-bb85-7d5cd0ba9275</onsuccess>
<resource object="MS Outlook Email VBO" action="Send Email"/>
</stage>
<stage stageid="58a3e63c-c879-45de-ae26-e446e676df41" name="Exception Scenario (Attachments)" typ
<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>
<display x="300" y="60" w="240" h="60"/>
<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>
</stage>
<stage stageid="32983fbd-4957-4746-98d5-ce5dc82f4919" name="Recover" type="Recover">
<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>
<display x="495" y="90"/>
<onsuccess>153a8a91-5b8d-4626-bd7c-f9b2c6a38ca8</onsuccess>
```

</stage>

<stage stageid="5a4da3f6-4835-4b58-9b5d-3f122e3daa76" name="System Exception" type="Exception">

<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>

<display x="600" y="270"/>

<exception type="System Exception" detail="[exception]"/>

</stage>

<stage stageid="153a8a91-5b8d-4626-bd7c-f9b2c6a38ca8" name="capture exception message" type="Ca

</stage>

<stage stageid="c4cea25d-1ef6-46fa-8517-5af285623898" name="Exception matches expected Exception

<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>

<display x="600" y="210" w="90" h="30"/>

<decision expression="[exception]=&quot;Could not execute code stage because exception thrown by

<narrative>Extra large attachments added (Valid Exception Mesage)</narrative>

<display x="105" y="15" w="90" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

</stage>

<stage stageid="2755b6f0-4c01-4ff7-b0f2-da69bda1aeb0" name="Loop To Email Address" type="LoopSta

<looptype>ForEach</looptype>

<loopdata>To (Email Address)</loopdata>

</stage>

<stage stageid="ade2f2ad-0448-4d15-89d1-1302cac2dcd5" name="Loop To Email Address" type="LoopE

<display x="15" y="315" w="10" h="10"/>

<onsuccess>4a62f091-e37a-4c5f-a15a-d8ce6b9bd3be</onsuccess>

</stage>

<stage stageid="4a62f091-e37a-4c5f-a15a-d8ce6b9bd3be" name="Anchor2" type="Anchor">

<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>

<display x="270" y="315" w="10" h="10"/>

<onsuccess>86c85d97-4749-4510-8ec5-8311db7854eb</onsuccess>

</stage>

<stage stageid="86c85d97-4749-4510-8ec5-8311db7854eb" name="Anchor3" type="Anchor">

<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>

<display x="270" y="15" w="10" h="10"/>

<onsuccess>58853873-935f-4c5e-b3c7-31e50480d309</onsuccess>

</stage>

<stage stageid="723869cb-12af-4d73-86c9-49541424ee4f" name="Anchor1" type="Anchor">

<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>

<display x="405" y="315" w="10" h="10"/>

<onsuccess>afd1d6f9-3b56-44db-b732-3896e8928638</onsuccess>

</stage>

<stage stageid="afd1d6f9-3b56-44db-b732-3896e8928638" name="Anchor2" type="Anchor">

<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>

<display x="660" y="315" w="10" h="10"/>

<onsuccess>0dbdad8c-b423-4573-a472-61bffbc77f01</onsuccess>

</stage>

<stage stageid="0dbdad8c-b423-4573-a472-61bffbc77f01" name="Anchor3" type="Anchor">

<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>

<display x="660" y="15" w="10" h="10"/>

<onsuccess>2755b6f0-4c01-4ff7-b0f2-da69bda1aeb0</onsuccess>

</stage>

<stage stageid="fa8b66ae-3805-4239-97d4-74ab38c0a0ac" name="Note1" type="Note">

<subsheetid>d8be370f-c0c7-4abc-9a63-b39c63e6f2cc</subsheetid>

<narrative>No subject is supplied.</narrative>

<display x="495" y="15" w="90" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

</stage>

<stage stageid="37e84d7f-11dc-4eaa-a59f-e6fa71cc6c43" name="Input" type="Block">

<display x="-270" y="-30" w="150" h="315"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="d31316a3-5bd8-4891-88d6-7c03544dee78" name="Output" type="Block">

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="-270" y="315" w="150" h="120"/>

<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>

</stage>

<stage stageid="7a5b57c1-b07b-4240-8c0f-fd28fe96a0af" name="Happy Path" type="Block">

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="-90" y="-105" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="CCFFCC"/>

</stage>

<stage stageid="3dc315e1-e8b0-48fa-925d-054266d22f83" name="Exception Scenario (Subfolder)" type=

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="-90" y="90" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>

</stage>

<stage stageid="96313ad6-1f36-4ea7-9f06-aac21b01a361" name="Sub Folder" type="Collection">

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="-195" y="0" w="150" h="30"/>

<datatype>collection</datatype>

<collectioninfo>

<field name="Folder" type="text" description="Sub Folder Name"/>

```xml
</collectioninfo>

<initialvalue>

<row>

<field name="Folder" type="text" value="Subfolder A"/>

</row>

<row>

<field name="Folder" type="text" value="Subfolder B"/>

</row>

</initialvalue>

</stage>

<stage stageid="eb800e7b-ecc2-4c14-a451-44c094c70c3c" name="Loop Sub Folder" type="LoopStart">

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="15" y="60"/>

<onsuccess>89d80871-43d6-44d2-96be-3e7dafb1d1d9</onsuccess>

<groupid>8c31d442-a08a-40b3-9365-c6c44891b04d</groupid>

<looptype>ForEach</looptype>

<loopdata>Sub Folder</loopdata>

</stage>

<stage stageid="c1b63746-24cf-4b7f-b8fc-5b134563339a" name="Loop Sub Folder" type="LoopEnd">

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="15" y="300"/>

<onsuccess>5953d113-fb25-4d64-acc9-ed8007163bee</onsuccess>

<groupid>8c31d442-a08a-40b3-9365-c6c44891b04d</groupid>

</stage>

<stage stageid="f6e97ce8-57f3-47cf-8de6-25c346dc7c9a" name="Note1" type="Note">

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<narrative>Nested Folder &amp;amp; Empty target folder added.</narrative>
```

<display x="105" y="45" w="90" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

</stage>

<stage stageid="bbefee88-212c-4a67-ad99-0ecbed0d3388" name="Recover" type="Recover">

</stage>

<stage stageid="161b5063-06cd-4420-8aa4-2fab9b0f1c46" name="capture exception message" type="Ca

</stage>

<stage stageid="dad32e19-9e84-4717-ad1b-6fd6ad527e50" name="Exception matches expected Exceptic

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="645" y="240" w="90" h="30"/>

<decision expression="[exception]=&quot;Could not execute code stage because exception thrown b

<ontrue>8c04bcb1-b411-4f02-9493-836f3630cecf</ontrue>

<onfalse>41325ec8-3100-43ca-9599-f555577ba661</onfalse>

</stage>

<stage stageid="cf259335-3527-4d64-96c9-147fbf88df37" name="Exception Scenario (Subfolder)" type="E

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="360" y="90" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>

</stage>

<stage stageid="a464a5c4-391b-49c4-96f5-a799dbdaf071" name="Loop Filter Expression" type="LoopSta

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="465" y="60"/>

<onsuccess>47a896e6-7792-4234-afcd-9874519a05c5</onsuccess>

<groupid>68d5a695-f3ab-4595-889d-49152c77c893</groupid>

<looptype>ForEach</looptype>

<loopdata>Addtional Filter Expression</loopdata>

</stage>

<stage stageid="efa434e3-8dcb-4630-afd9-4d9f8199308d" name="Loop Filter Expression" type="LoopEnd

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="465" y="300"/>

<onsuccess>081be00c-c82f-4659-a1f9-e1209e4d46d9</onsuccess>

<groupid>68d5a695-f3ab-4595-889d-49152c77c893</groupid>

</stage>

<stage stageid="eda02ea8-9b06-426d-be00-469a917c0f03" name="Note1" type="Note">

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<narrative>Target Folder Empty</narrative>

<display x="555" y="45" w="90" h="60"/>

```xml
<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>
</stage>
<stage stageid="5953d113-fb25-4d64-acc9-ed8007163bee" name="Anchor4" type="Anchor">
<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>
<display x="345" y="300" w="10" h="10"/>
<onsuccess>974f7c0b-9b66-425f-859d-88b391fb912f</onsuccess>
</stage>
<stage stageid="974f7c0b-9b66-425f-859d-88b391fb912f" name="Anchor5" type="Anchor">
<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>
<display x="345" y="60" w="10" h="10"/>
<onsuccess>a464a5c4-391b-49c4-96f5-a799dbdaf071</onsuccess>
</stage>
<stage stageid="8b01ce67-c027-46ed-982c-32a104e219c3" name="Addtional Filter Expression" type="Co
<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>
<display x="-195" y="30" w="150" h="30"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
<collectioninfo>
<field name="Filter Expression" type="text" description="Provide Filter Expression"/>
</collectioninfo>
<initialvalue>
<row>
<field name="Filter Expression" type="text" value="Hello World"/>
</row>
<row>
<field name="Filter Expression" type="text" value="Test (not existing)"/>
```

```
</row>

</initialvalue>

</stage>

<stage stageid="2dfc1e60-4a24-4822-903d-bb7084ce3faa" name="Happy Path" type="Block">

<subsheetid>cedfa4e3-9a80-4fef-a457-639c44c548a0</subsheetid>

<display x="-90" y="-45" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="CCFFCC"/>

</stage>

<stage stageid="bf5008fd-b4c1-4559-b62f-0e8e8260f9d0" name="Happy Path" type="Block">

<subsheetid>c5f44d7f-11d6-493c-8124-0861e361120a</subsheetid>

<display x="-90" y="-45" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="CCFFCC"/>

</stage>

<stage stageid="d717b5eb-771c-4dbb-8392-8f0c375d118e" name="Exception Scenario (Subfolder)" type=

<subsheetid>cedfa4e3-9a80-4fef-a457-639c44c548a0</subsheetid>

<display x="-90" y="45" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>

</stage>

<stage stageid="cb5bf0f4-cc77-45c0-a8bb-912380e16051" name="Exception Scenario (Subfolder)" type='

<subsheetid>c5f44d7f-11d6-493c-8124-0861e361120a</subsheetid>

<display x="-90" y="45" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>

</stage>

<stage stageid="d3183f25-a06e-427f-8c77-4e3f48c63469" name="Happy Path" type="Block">

<subsheetid>d5d67463-cf8a-49d4-9f8e-0e9713e3d1e0</subsheetid>

<display x="-90" y="-45" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="CCFFCC"/>
```

```xml
</stage>

<stage stageid="57c792ad-3699-4795-a82d-d89fccc7db8b" name="Exception Scenario (Subfolder)" type=

<subsheetid>d5d67463-cf8a-49d4-9f8e-0e9713e3d1e0</subsheetid>

<display x="-90" y="45" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>

</stage>

<stage stageid="7d703c9b-927e-498c-b6ed-2b2a2a0f309f" name="Happy Path" type="Block">

<subsheetid>1f0a3efe-125f-4107-8a88-a730edbed5bc</subsheetid>

<display x="-90" y="-45" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="CCFFCC"/>

</stage>

<stage stageid="7a0cfd0c-662b-409a-8681-75f80799858f" name="Exception Scenario (Entry ID = &amp;q

<subsheetid>1f0a3efe-125f-4107-8a88-a730edbed5bc</subsheetid>

<display x="-90" y="45" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>

</stage>

<stage stageid="733e6e88-801b-4a4f-92c3-82f65006250b" name="Happy Path" type="Block">

<subsheetid>7ca1fd3b-9ee5-4754-85df-ab1bced27eba</subsheetid>

<display x="-90" y="-45" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="CCFFCC"/>

</stage>

<stage stageid="199b3879-3942-4d07-9c1a-1e3bedd5d4f4" name="Exception Scenario (Entry ID Missing)

<subsheetid>7ca1fd3b-9ee5-4754-85df-ab1bced27eba</subsheetid>

<display x="-90" y="45" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>

</stage>

<stage stageid="aec369a4-dba4-4eba-b926-69744edf9db6" name="Happy Path" type="Block">
```

<display x="-90" y="-45" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="CCFFCC"/>

</stage>

<stage stageid="5e69af01-c41d-43ea-8159-27fcc43ff957" name="Exception Scenario (Entry ID Missing)" t

<subsheetid>ba40bcbc-a71e-4af2-b9fa-95541487559a</subsheetid>

<display x="-90" y="105" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>

</stage>

<stage stageid="56462184-ef2d-4711-b308-6301445cabdd" name="Destination Folder" type="Collection">

<subsheetid>ba40bcbc-a71e-4af2-b9fa-95541487559a</subsheetid>

<display x="-195" y="-15" w="150" h="30"/>

<datatype>collection</datatype>

<collectioninfo>

<field name="Folder" type="text" description="Sub Folder Name"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Folder" type="text" value="Subfolder A"/>

</row>

<row>

<field name="Folder" type="text" value="Subfolder B (not existing)"/>

</row>

</initialvalue>

</stage>

<stage stageid="894f3126-4a18-49d5-bcfd-e18dc9a3be74" name="Loop Destination Folder" type="LoopS

<looptype>ForEach</looptype>

<loopdata>Destination Folder</loopdata>

</stage>

<stage stageid="490fb1a6-c44c-422e-80ce-9a97afefb876" name="Loop Destination Folder" type="LoopEr

<display x="-195" y="60" w="150" h="30"/>

<datatype>text</datatype>

</stage>

<stage stageid="c963b0ca-5abd-4e90-ac12-58ce8817fdee" name="Sender Email" type="Data">

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="-195" y="90" w="150" h="30"/>

</stage>

<stage stageid="ededd01c-78a3-4b40-aaef-89a5e7c78d3f" name="Message" type="Data">

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="-195" y="120" w="150" h="30"/>

<datatype>text</datatype>

</stage>

<stage stageid="54fced6b-7eb3-4724-91b7-c6cc5bd17228" name="Subfolder" type="Data">

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="-195" y="150" w="150" h="30"/>

<datatype>text</datatype>

</stage>

<stage stageid="3fe05013-13f1-494e-9ef7-e4c8b2e3547f" name="Received Earliest" type="Data">

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="-195" y="180" w="150" h="30"/>

<datatype>datetime</datatype>

</stage>

<stage stageid="d1867f3b-c1b4-425f-a99f-c11b04730494" name="Received Latest" type="Data">

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="-195" y="210" w="150" h="30"/>

<datatype>datetime</datatype>

</stage>

<stage stageid="3ef83f4b-4cee-486f-ae0a-e83728859f02" name="Get Received Items (Basic)" type="Sub:

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<narrative>Get Emails using specific "Filter Expressions" as input parameters. Items can also be retrieved

Out of Scope: Anything unrelated functions for getting emails from Outlook.</narrative>

<display x="-195" y="-105" w="150" h="120"/>

</stage>

<stage stageid="7b855d57-c3f6-4124-a8b4-71ae6bb61040" name="Start" type="Start">

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<display x="15" y="-150"/>

<font family="Segoe UI" size="10" style="Bold" color="000000"/>

<onsuccess>805a38bf-89ef-42e6-ad4c-84a1a344ea9a</onsuccess>

</stage>

<stage stageid="b4aaaf48-e979-4db4-9716-e396174f0ec8" name="End" type="End">

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<display x="465" y="345"/>

<font family="Segoe UI" size="10" style="Bold" color="000000"/>

</stage>

<stage stageid="4a947b71-6691-4557-abf6-1e41f31c3c64" name="Get Received Items (Advanced)" type=

```xml
<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>
<narrative>Important: Please create a subfolder and update collection to allow the action to work.</narrative>
<display x="15" y="-75" w="90" h="30"/>
<inputs>
<input type="text" name="Sub Folder" narrative="Optional. Any alphanumeric value valid. The Subfolder in
<input type="text" name="Filter Expression" narrative="Mandatory. A MAPI filter, eg [From]='Mike Colleagu
</inputs>
<outputs>
<output type="collection" name="Items" narrative="Details of items matching the filter" stage="Items"/>
<output type="number" name="Item Count" narrative="Number of items matching the filter" stage="Item Co
</outputs>
<onsuccess>2df2ef9c-bfe9-4dbb-b4bd-1a4921683cdc</onsuccess>
<resource object="MS Outlook Email VBO" action="Get Received Items (Advanced)"/>
</stage>
<stage stageid="e6354dda-fb19-47f7-a91f-47da7bd40037" name="Recover" type="Recover">
<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>
<display x="90" y="105"/>
<onsuccess>4478fc2a-622b-4e6e-b127-b9b7d727872d</onsuccess>
</stage>
<stage stageid="bc2208cf-fe93-4fde-9bf4-0f63248c07c9" name="System Exception" type="Exception">
<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>
<display x="300" y="225"/>
<exception type="System Exception" detail="[exception]"/>
</stage>
<stage stageid="4478fc2a-622b-4e6e-b127-b9b7d727872d" name="capture exception message" type="Ca
<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>
<display x="195" y="105"/>
```

<onsuccess>e21fd9d0-6aa7-4a6d-a2f2-5b1213da4aa2</onsuccess>

<calculation expression="ExceptionDetail()" stage="exception"/>

</stage>

<stage stageid="38f417e8-d5fb-4329-a3bc-fefbc470459a" name="exception" type="Data">

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<display x="-195" y="300" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="e21fd9d0-6aa7-4a6d-a2f2-5b1213da4aa2" name="Resume" type="Resume">

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<display x="195" y="165"/>

<onsuccess>3aaf8767-9321-431f-b512-e99be009946c</onsuccess>

</stage>

<stage stageid="3aaf8767-9321-431f-b512-e99be009946c" name="Exception matches expected Exceptio

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<display x="195" y="225" w="90" h="30"/>

<decision expression="[exception]=&quot;Could not execute code stage because exception thrown by

<ontrue>ba108edb-4f3a-48cb-bbe1-7c4737b2312a</ontrue>

<onfalse>bc2208cf-fe93-4fde-9bf4-0f63248c07c9</onfalse>

</stage>

<stage stageid="97652d97-0b72-4daa-84b9-949d540b28e4" name="Get Received Items (Advanced)" typ

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<narrative>Define Criteria to Filter for within Subfolder.</narrative>

<display x="15" y="105" w="90" h="30"/>

```
<inputs>

<input type="text" name="Sub Folder" narrative="Optional. Any alphanumeric value valid. The Subfolder in

<input type="text" name="Filter Expression" narrative="Mandatory. A MAPI filter, eg [From]='Mike Colleagu

</inputs>

<outputs>

<output type="collection" name="Items" narrative="Details of items matching the filter" stage="Items"/>

<output type="number" name="Item Count" narrative="Number of items matching the filter" stage="Item Co

</outputs>

<onsuccess>ba108edb-4f3a-48cb-bbe1-7c4737b2312a</onsuccess>

<resource object="MS Outlook Email VBO" action="Get Received Items (Advanced)"/>

</stage>

<stage stageid="7386390f-9622-4ba7-8feb-c78389d7c849" name="Item Count" type="Data">

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<display x="-195" y="240" w="150" h="30"/>

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="a0a63737-faa1-4c7c-a802-d3beaa4e4ed0" name="Input" type="Block">

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<display x="-270" y="-30" w="150" h="165"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="06a80df3-b596-45a6-8455-d2e04233622c" name="Output" type="Block">

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<display x="-270" y="150" w="150" h="120"/>
```

```xml
<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>
</stage>
<stage stageid="d8d829f6-3722-41f2-bf84-062d91af8330" name="Happy Path" type="Block">
<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>
<display x="-90" y="-105" w="240" h="60"/>
<font family="Segoe UI" size="10" style="Regular" color="CCFFCC"/>
</stage>
<stage stageid="c47a9c12-6a55-4041-8034-c5cc666f8471" name="Exception Scenario (Subfolder)" type=
<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>
<display x="-90" y="75" w="240" h="60"/>
<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>
</stage>
<stage stageid="16028cc9-ce51-4b5e-8b61-1f167e5fe58a" name="Sub Folder" type="Collection">
<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>
<display x="-195" y="0" w="150" h="30"/>
<datatype>collection</datatype>
<private/>
<alwaysinit/>
<collectioninfo>
<field name="Folder" type="text" description="Sub Folder Name"/>
</collectioninfo>
<initialvalue>
<row>
<field name="Folder" type="text" value="Subfolder A"/>
</row>
<row>
<field name="Folder" type="text" value="Subfolder B"/>
```

```
</row>

</initialvalue>

</stage>

<stage stageid="1dfadbd8-96e0-444a-94d5-c15193b5eeba" name="Loop Sub Folder" type="LoopStart">

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<display x="15" y="45"/>

<onsuccess>97652d97-0b72-4daa-84b9-949d540b28e4</onsuccess>

<groupid>c24f7ebb-12ab-47f7-abaf-af2bfbc66f62</groupid>

<looptype>ForEach</looptype>

<loopdata>Sub Folder</loopdata>

</stage>

<stage stageid="be0a1f5c-1cd9-4a23-a933-d63e032d0e7c" name="Loop Sub Folder" type="LoopEnd">

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<display x="15" y="285"/>

<onsuccess>f8e93a93-1427-49a0-9c5d-2e85b30bfce8</onsuccess>

<groupid>c24f7ebb-12ab-47f7-abaf-af2bfbc66f62</groupid>

</stage>

<stage stageid="58929fb0-e921-465d-91f4-f76342a3ebf6" name="Note1" type="Note">

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<narrative>Nested Folder &amp;amp; Empty target folder added.</narrative>

<display x="105" y="30" w="90" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

</stage>

<stage stageid="d63d876b-f122-4b6b-85ef-50007a30481f" name="Recover" type="Recover">

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<display x="540" y="105"/>

<onsuccess>47bb5914-6bc5-4c2c-8bdb-890581069fac</onsuccess>
```

</stage>

<stage stageid="63c4c443-6dc0-4ec5-9663-68f1b7159b92" name="System Exception" type="Exception">

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<display x="750" y="225"/>

<exception type="System Exception" detail="[exception]"/>

</stage>

<stage stageid="47bb5914-6bc5-4c2c-8bdb-890581069fac" name="capture exception message" type="Ca

</stage>

<stage stageid="c6343a4a-4e21-409c-b052-5b680841a131" name="Exception matches expected Exceptio

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<display x="645" y="225" w="90" h="30"/>

<decision expression="[exception]=&quot;Could not execute code stage because exception thrown by

<ontrue>e4beff76-1b54-474a-9ad3-30840367583a</ontrue>

<onfalse>63c4c443-6dc0-4ec5-9663-68f1b7159b92</onfalse>

</stage>

<stage stageid="72967896-9903-4f92-b026-4d50df3ef283" name="Get Received Items (Advanced)" type=

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<narrative>Action will look in Inbox for specifed Filter Expression</narrative>

```
<display x="465" y="105" w="90" h="30"/>

<inputs>

<input type="text" name="Sub Folder" narrative="Optional. Any alphanumeric value valid. The Subfolder in

<input type="text" name="Filter Expression" narrative="Mandatory. A MAPI filter, eg [From]='Mike Colleagu

</inputs>

<outputs>

<output type="collection" name="Items" narrative="Details of items matching the filter" stage="Items"/>

<output type="number" name="Item Count" narrative="Number of items matching the filter" stage="Item Co

</outputs>

<onsuccess>e4beff76-1b54-474a-9ad3-30840367583a</onsuccess>

<resource object="MS Outlook Email VBO" action="Get Received Items (Advanced)"/>

</stage>

<stage stageid="ab3d3b8a-ac13-4bde-bd4b-564a7dfdba5d" name="Exception Scenario (Subfolder)" type=

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<display x="360" y="75" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>

</stage>

<stage stageid="eb06a40f-90b7-4b8d-9cff-a0010ad56a16" name="Loop Filter Expression" type="LoopStal

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<display x="465" y="45"/>

<onsuccess>72967896-9903-4f92-b026-4d50df3ef283</onsuccess>

<groupid>f7d589f1-2cf1-403e-8d63-29105dcff0bd</groupid>

<looptype>ForEach</looptype>

<loopdata>Addtional Filter Expression</loopdata>

</stage>

<stage stageid="8878b1f7-5e3f-4ac5-ab48-e78bd9ff1072" name="Loop Filter Expression" type="LoopEnd"

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>
```

<narrative>Target Folder Empty</narrative>

<display x="555" y="30" w="90" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

</stage>

<stage stageid="f8e93a93-1427-49a0-9c5d-2e85b30bfce8" name="Anchor4" type="Anchor">

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<display x="345" y="285" w="10" h="10"/>

<onsuccess>6266dbbb-4e0c-4477-ae2d-3b01b5ab41c8</onsuccess>

</stage>

<stage stageid="6266dbbb-4e0c-4477-ae2d-3b01b5ab41c8" name="Anchor5" type="Anchor">

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<display x="345" y="45" w="10" h="10"/>

<onsuccess>eb06a40f-90b7-4b8d-9cff-a0010ad56a16</onsuccess>

</stage>

<stage stageid="92b9c0a8-9c1e-41df-a94f-a8478e5a959b" name="Addtional Filter Expression" type="Coll

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<display x="-195" y="30" w="150" h="30"/>

<datatype>collection</datatype>

```xml
<field name="Filter Expression" type="text" description="Provide Filter Expression"/>
</collectioninfo>
<initialvalue>
<row>
<field name="Filter Expression" type="text" value="[From]='User Name' AND [unread]=False"/>
</row>
<row>
<field name="Filter Expression" type="text" value="Test (Not Working Condition)"/>
</row>
</initialvalue>
</stage>
<stage stageid="4cb53629-227d-4e4a-b406-b0ffe08501be" name="Subfolder" type="Data">
<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>
<display x="-195" y="75" w="150" h="30"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="437abb5c-7cf9-4c9d-b84f-4bb2dc04947e" name="Filter Expression" type="Data">
<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>
<display x="-195" y="105" w="150" h="30"/>
<datatype>text</datatype>
<initialvalue xml:space="preserve">[From]='User Name' AND [unread]=False</initialvalue>
<private/>
<alwaysinit/>
</stage>
```

```xml
<stage stageid="bbb154e6-2006-4e5c-9f44-f60c8db670f9" name="Entry ID" type="Data">
<narrative>The Entry ID is the internal Outlook Email ID obtained from one of the 'Get Item' actions in this
<display x="-165" y="180" w="150" h="30"/>
<datatype>text</datatype>
<initialvalue/>
<alwaysinit/>
</stage>
<stage stageid="b383d83d-1b6f-4663-905d-0e19d13122c1" name="Output" type="Block">
<display x="-240" y="150" w="150" h="60"/>
<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>
</stage>
<stage stageid="62d8d0b4-2c47-4b28-89dc-9b8f46d82524" name="Include Read" type="Data">
<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>
<display x="-195" y="240" w="150" h="30"/>
<datatype>flag</datatype>
<initialvalue>True</initialvalue>
<private/>
<alwaysinit/>
</stage>
<stage stageid="305f8dd9-61d6-46fb-832e-de0dfe83253c" name="Include Unread" type="Data">
<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>
<display x="-195" y="270" w="150" h="30"/>
<datatype>flag</datatype>
<initialvalue>True</initialvalue>
<private/>
<alwaysinit/>
</stage>
```

<stage stageid="47a896e6-7792-4234-afcd-9874519a05c5" name="Get Received Items (Advanced)" type

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<narrative>Define Criteria to Filter for within Subfolder.</narrative>

<display x="465" y="120" w="90" h="30"/>

<inputs>

<input type="text" name="Sender Name" narrative="Optional. The From display name, which might be a n

<input type="text" name="Sender Email" narrative="Optional. The sender email address." expr="[Sender E

<input type="datetime" name="Received Earliest" narrative="Optional. The earliest date to search from." ex

<input type="datetime" name="Received Latest" narrative="Optional. The latest date to search to." expr="[

<input type="text" name="Subject" narrative="Optional. Asterisk wildcard permitted, eg *Project Update for

<input type="text" name="Message" narrative="Optional. Asterisk wildcard permitted, eg *Blue Prism*" exp

<input type="flag" name="Include Read" narrative="Optional, default True" expr="[Include Read]"/>

<input type="flag" name="Include Unread" narrative="Optional, default True" expr="[Include Unread]"/>

<input type="text" name="Sub Folder" narrative="Optional. Any alphanumeric value valid. The Subfolder in

</inputs>

<outputs>

<output type="number" name="Item Count" narrative="Number of items matching the filter" stage="Item Co

</outputs>

<onsuccess>8c04bcb1-b411-4f02-9493-836f3630cecf</onsuccess>

<resource object="MS Outlook Email VBO" action="Get Received Items (Basic)"/>

</stage>

<stage stageid="ea955154-730a-4794-b3a8-b11fc3ab26d7" name="Get Received Items (Advanced)" type

<display x="450" y="15" w="90" h="60"/>

<onsuccess>6eb42baa-e14a-4db7-ad00-db98daacb70e</onsuccess>

<processid>77187256-2f3d-4550-af78-386374256168</processid>

</stage>

<stage stageid="9f3bae38-2a53-4655-896e-face95c2e1da" name="Get Received Items (Basic)" type="Sul

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<narrative>Get Emails using specific "Filter Expressions" as input parameters. Items can also be retrieved

Out of Scope: Anything unrelated functions for getting emails from Outlook.</narrative>

<display x="-195" y="-105" w="150" h="120"/>

</stage>

<stage stageid="2bda7616-8a91-4f3b-ba24-0a4165ce720a" name="Start" type="Start">

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<display x="15" y="-150"/>

<font family="Segoe UI" size="10" style="Bold" color="000000"/>

<onsuccess>71828ba4-9360-44bb-8c30-4105a5987eb1</onsuccess>

</stage>

<stage stageid="cfb0484f-1b07-4622-9261-6de7eb7c6b0a" name="End" type="End">

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<display x="465" y="345"/>

<font family="Segoe UI" size="10" style="Bold" color="000000"/>

</stage>

<stage stageid="1f833069-f55f-4ac6-84ca-018e5ec8c59f" name="Get Received Items (Expert)" type="Acti

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<narrative>Important: Please create a subfolder and update collection to allow the action to work.</narrativ

<display x="15" y="-75" w="90" h="30"/>

<inputs>

<input type="text" name="Sub Folder" narrative="Optional. Any alphanumeric value valid. The Subfolder in

<input type="text" name="DASL Query" narrative="Mandatory. A filter using a DASL query, eg @SQL=urn:

</inputs>

<outputs>

```
<output type="collection" name="Items" narrative="Details of items matching the filter" stage="Items"/>

<output type="number" name="Item Count" narrative="Number of items matching the filter" stage="Item Co

</outputs>

<onsuccess>fbd1abfd-aa49-4ee5-aedf-d744a71e615d</onsuccess>

<resource object="MS Outlook Email VBO" action="Get Received Items (Expert)"/>

</stage>

<stage stageid="598f6e3f-c411-4092-a234-a4c08a6f5978" name="Recover" type="Recover">

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<display x="105" y="105"/>

<onsuccess>54871fc4-b7bc-4c72-a368-4e6db11765e0</onsuccess>

</stage>

<stage stageid="18672c7d-31ee-4e74-bb56-eb0e041cac4e" name="System Exception" type="Exception">

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<display x="300" y="225"/>

<exception type="System Exception" detail="[exception]"/>

</stage>

<stage stageid="54871fc4-b7bc-4c72-a368-4e6db11765e0" name="capture exception message" type="Ca

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<display x="195" y="105"/>

<onsuccess>f04af544-13e4-4be9-ad4e-db8ce2aaa614</onsuccess>

<calculation expression="ExceptionDetail()" stage="exception"/>

</stage>

<stage stageid="7b0328e8-3946-4b50-aada-c925d5916866" name="exception" type="Data">

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<display x="-195" y="300" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue/>
```

<private/>

<alwaysinit/>

</stage>

<stage stageid="f04af544-13e4-4be9-ad4e-db8ce2aaa614" name="Resume" type="Resume">

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<display x="195" y="165"/>

<onsuccess>c97a2686-983e-42af-bd77-accbb19a0aa4</onsuccess>

</stage>

<stage stageid="c97a2686-983e-42af-bd77-accbb19a0aa4" name="Exception matches expected Exceptio

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<display x="195" y="225" w="90" h="30"/>

<decision expression="[exception]=&quot;Could not execute code stage because exception thrown by

<ontrue>8037977e-027e-496b-a1e4-eb627f4605c2</ontrue>

<onfalse>18672c7d-31ee-4e74-bb56-eb0e041cac4e</onfalse>

</stage>

<stage stageid="85bb40d4-f41b-47a7-81bb-0dd7ea1d5a76" name="Get Received Items (Expert)" type="A

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<narrative>Define Criteria to Filter for within Subfolder.</narrative>

<display x="15" y="105" w="90" h="30"/>

<inputs>

<input type="text" name="Sub Folder" narrative="Optional. Any alphanumeric value valid. The Subfolder in

<input type="text" name="Filter Expression" narrative="Mandatory. A MAPI filter, eg [From]='Mike Colleagu

</inputs>

<outputs>

<output type="number" name="Item Count" narrative="Number of items matching the filter" stage="Item Co

</outputs>

<resource object="MS Outlook Email VBO" action="Get Received Items (Advanced)"/>

</stage>

<stage stageid="676134c6-c803-4589-ad10-03a095ebddbc" name="Item Count" type="Data">

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<display x="-195" y="240" w="150" h="30"/>

<datatype>number</datatype>

</stage>

<stage stageid="842abaf9-007f-4b63-83cc-680dd3b15022" name="Input" type="Block">

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<display x="-270" y="-30" w="150" h="165"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="796acfc2-0b44-4982-8a24-61f518243d58" name="Output" type="Block">

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<display x="-270" y="150" w="150" h="120"/>

<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>

</stage>

<stage stageid="97d09ef2-1f5f-463c-9bb7-fef272cc0f9a" name="Happy Path" type="Block">

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<display x="-90" y="-105" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="CCFFCC"/>

</stage>

<stage stageid="f70077d5-5773-4661-9e77-864341a5dac0" name="Exception Scenario (Subfolder)" type=

```xml
<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<display x="-90" y="75" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>

</stage>

<stage stageid="621a17dd-5280-416f-8d24-25494bc0bd9e" name="Sub Folder" type="Collection">

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<display x="-195" y="0" w="150" h="30"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="Folder" type="text" description="Sub Folder Name"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Folder" type="text" value="Subfolder A"/>

</row>

<row>

<field name="Folder" type="text" value="Subfolder B"/>

</row>

</initialvalue>

</stage>

<stage stageid="0e68becc-c3d9-4def-8ad1-0f144ceafdd9" name="Loop Sub Folder" type="LoopStart">

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<display x="15" y="45"/>

<onsuccess>85bb40d4-f41b-47a7-81bb-0dd7ea1d5a76</onsuccess>

<groupid>3e5f8af3-b6dd-4408-819c-c0ba811d575a</groupid>
```

<looptype>ForEach</looptype>

<loopdata>Sub Folder</loopdata>

</stage>

<stage stageid="e8634f8f-d290-44c1-adaf-7a7911c40bf6" name="Loop Sub Folder" type="LoopEnd">

<narrative>Nested Folder &amp; Empty target folder added.</narrative>

<display x="105" y="30" w="90" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

</stage>

<stage stageid="1c77b229-6862-4b28-b305-d72203a7245f" name="Recover" type="Recover">

</stage>

<stage stageid="f75a79e6-5233-4a75-8b13-aeb6db98beeb" name="capture exception message" type="Ca

</stage>

<stage stageid="ee93f080-16f3-4853-9013-5cfe3957b138" name="Exception matches expected Exception

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<display x="645" y="225" w="90" h="30"/>

<decision expression="[exception]=&quot;Could not execute code stage because exception thrown by

<ontrue>6e132db0-9360-4d2b-884f-b87aabfde30f</ontrue>

<onfalse>24437f50-62de-447e-af92-6d77a44c87ab</onfalse>

</stage>

<stage stageid="ec15158b-5fc0-428b-9f03-dd4ae6c09342" name="Get Received Items (Advanced)" type=

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<narrative>Action will look in Inbox for specifed Filter Expression</narrative>

<display x="465" y="105" w="90" h="30"/>

<inputs>

<input type="text" name="Sub Folder" narrative="Optional. Any alphanumeric value valid. The Subfolder in

<input type="text" name="Filter Expression" narrative="Mandatory. A MAPI filter, eg [From]='Mike Colleagu

</inputs>

<outputs>

<output type="number" name="Item Count" narrative="Number of items matching the filter" stage="Item Co

</outputs>

<onsuccess>6e132db0-9360-4d2b-884f-b87aabfde30f</onsuccess>

<resource object="MS Outlook Email VBO" action="Get Received Items (Advanced)"/>

</stage>

<stage stageid="3ac20409-1e3a-4f57-8f35-72296165495f" name="Exception Scenario (Subfolder)" type="

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<display x="360" y="75" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>

</stage>

<stage stageid="02b5cdd6-5bad-4ee8-8a99-87a84c198fd3" name="Loop Filter Expression" type="LoopSt

<looptype>ForEach</looptype>

<loopdata>DASL Query (Collection)</loopdata>

</stage>

<stage stageid="953dff52-340a-418a-9829-b1351e2d2e7f" name="Loop Filter Expression" type="LoopEnd

<narrative>Target Folder Empty</narrative>

<display x="555" y="30" w="90" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

</stage>

<stage stageid="affb44f4-f68d-4eee-82cd-fdd58ef9dce6" name="Anchor4" type="Anchor">

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<display x="345" y="285" w="10" h="10"/>

<onsuccess>ed4eec7f-34c3-4fa5-9540-e4d2adeed55e</onsuccess>

</stage>

<stage stageid="ed4eec7f-34c3-4fa5-9540-e4d2adeed55e" name="Anchor5" type="Anchor">

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<display x="345" y="45" w="10" h="10"/>

<onsuccess>02b5cdd6-5bad-4ee8-8a99-87a84c198fd3</onsuccess>

</stage>

<stage stageid="627fa608-4f5d-44e9-b3d9-bd6583ad96cd" name="DASL Query (Collection)" type="Collec

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<display x="-195" y="30" w="150" h="30"/>

<datatype>collection</datatype>

<collectioninfo>

<field name="Filter Expression" type="text" description="Provide Filter Expression"/>

</collectioninfo>

<initialvalue>

<row>

<field name="Filter Expression" type="text" value="@SQL=urn:schemas:httpmail:fromname='User Name'"/

</row>

<row>

<field name="Filter Expression" type="text" value="@SQL=urn:schemas:httpmail:fromname='User Name' /

```
</row>

<row>

<field name="Filter Expression" type="text" value="Test (Not working Condition)"/>

</row>

</initialvalue>

</stage>

<stage stageid="10e22fda-4691-4c81-bc6f-32425a1805c0" name="Subfolder" type="Data">

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<display x="-195" y="75" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="547b86bb-9e6b-49cc-96cb-6fd278eda729" name="DASL Query" type="Data">

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<display x="-195" y="105" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">@SQL=urn:schemas:httpmail:fromname='User Name'</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="c85daecf-6dda-48b8-8076-537f15aea7a4" name="Get Received Items Options" type="Bl

<narrative>This pages can be used for testing the additional filter expression actions of the VBO (Advance

<display x="390" y="-120" w="120" h="255"/>

<font family="Segoe UI" size="10" style="Regular" color="FFFF99"/>

</stage>
```

<stage stageid="6eb42baa-e14a-4db7-ad00-db98daacb70e" name="Get Received Items (Expert)" type="S

<display x="450" y="90" w="90" h="60"/>

<onsuccess>6d0c139e-b082-40be-a9d0-1fa99449c779</onsuccess>

<processid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</processid>

</stage>

<stage stageid="ebac8aa9-c254-44fc-ab9c-1befb1be6939" name="Note2" type="Note">

<narrative>Just connect as you like</narrative>

<display x="450" y="-135" w="120" h="30"/>

<font family="Segoe UI" size="10" style="Bold" color="FF0000"/>

</stage>

<stage stageid="25244a21-a40e-4d5b-8759-34bdd3dee5b6" name="Mark Email as Read" type="SubShee

<subsheetid>dcc2e6bf-8a1f-49ec-8242-e46328f354eb</subsheetid>

<narrative>Specific email to be marked "Read".

Out of scope: Mark emails as unread.</narrative>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="119c10f4-5eeb-47df-b57b-9abd232fb857" name="Start" type="Start">

</stage>

<stage stageid="87f2e98c-2949-4614-8ded-b38d642d657f" name="Mark as Read" type="Action">

<subsheetid>dcc2e6bf-8a1f-49ec-8242-e46328f354eb</subsheetid>

<display x="15" y="-15"/>

<inputs>

<input type="text" name="Entry ID" narrative="Mandatory. An ID obtained from one of the Get Item actions

</inputs>

<onsuccess>1579053a-fa3e-4eb1-b46f-79deb9691549</onsuccess>

<resource object="MS Outlook Email VBO" action="Mark Email As Read"/>

</stage>

<stage stageid="1579053a-fa3e-4eb1-b46f-79deb9691549" name="Mark as Read" type="Action">

<subsheetid>dcc2e6bf-8a1f-49ec-8242-e46328f354eb</subsheetid>

<narrative>No Entry ID provided, exception expected!</narrative>

<display x="15" y="75"/>

<inputs>

<input type="text" name="Entry ID" narrative="Mandatory. An ID obtained from one of the Get Item actions

</inputs>

<onsuccess>18f03756-2c53-4047-a6db-3890a7bc9877</onsuccess>

<resource object="MS Outlook Email VBO" action="Mark Email As Read"/>

</stage>

<stage stageid="310d51f5-1f79-4ddb-ad81-a88098e70424" name="Recover" type="Recover">

<subsheetid>dcc2e6bf-8a1f-49ec-8242-e46328f354eb</subsheetid>

<display x="90" y="75"/>

<onsuccess>2db786a7-6c1d-4e1b-80a0-6c5380e70de1</onsuccess>

</stage>

<stage stageid="b75cb814-6c4f-4fa4-bc5d-9c213255e0ce" name="System Exception" type="Exception">

<subsheetid>dcc2e6bf-8a1f-49ec-8242-e46328f354eb</subsheetid>

<display x="300" y="195"/>

<exception type="System Exception" detail="[exception]"/>

```xml
</stage>
<stage stageid="2db786a7-6c1d-4e1b-80a0-6c5380e70de1" name="capture exception message" type="C
<subsheetid>dcc2e6bf-8a1f-49ec-8242-e46328f354eb</subsheetid>
<display x="195" y="75"/>
<onsuccess>e22efbbb-17d7-4e59-890f-accf397269db</onsuccess>
<calculation expression="ExceptionDetail()" stage="exception"/>
</stage>
<stage stageid="702f1387-018e-47aa-ac42-9d1ccb9c6f8d" name="exception" type="Data">
<subsheetid>dcc2e6bf-8a1f-49ec-8242-e46328f354eb</subsheetid>
<display x="300" y="75"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="e22efbbb-17d7-4e59-890f-accf397269db" name="Resume" type="Resume">
<subsheetid>dcc2e6bf-8a1f-49ec-8242-e46328f354eb</subsheetid>
<display x="195" y="135"/>
<onsuccess>faceaee3-fff0-41fe-9614-71a50aeed77e</onsuccess>
</stage>
<stage stageid="faceaee3-fff0-41fe-9614-71a50aeed77e" name="Exception matches expected Exception?
<subsheetid>dcc2e6bf-8a1f-49ec-8242-e46328f354eb</subsheetid>
<display x="195" y="195" w="90" h="30"/>
<decision expression="[exception]=&amp;quot;Could not execute code stage because exception thrown by
<ontrue>18f03756-2c53-4047-a6db-3890a7bc9877</ontrue>
<onfalse>b75cb814-6c4f-4fa4-bc5d-9c213255e0ce</onfalse>
</stage>
```

<stage stageid="0b8ae6d9-05d7-4184-92cb-48a773ff8789" name="Happy Path" type="Block">

<subsheetid>dcc2e6bf-8a1f-49ec-8242-e46328f354eb</subsheetid>

<display x="-90" y="-45" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="CCFFCC"/>

</stage>

<stage stageid="9a57725f-b078-4c81-a122-908ee87a0a5f" name="Exception Scenario (Entry ID Missing)">

<subsheetid>dcc2e6bf-8a1f-49ec-8242-e46328f354eb</subsheetid>

<display x="-90" y="45" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>

</stage>

<stage stageid="ee08ea97-da64-4a45-8cca-ab4ebb436d15" name="MarkEmail as Read" type="SubSheet>

<subsheetid>51a7c6b5-f6b4-46da-b5df-c938d98aafeb</subsheetid>

<narrative>Specific email to be marked "Unread".

Out of scope: Mark emails as read.</narrative>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="4a74e6c0-60b5-486c-9d27-de9aa9af9f14" name="Start" type="Start">

<subsheetid>51a7c6b5-f6b4-46da-b5df-c938d98aafeb</subsheetid>

<display x="15" y="-105"/>

<onsuccess>4c2f9e2f-20b0-49d0-ad29-8eb41b274206</onsuccess>

</stage>

<stage stageid="eff56bff-103d-4671-b0c7-9d0894a80939" name="End" type="End">

<subsheetid>51a7c6b5-f6b4-46da-b5df-c938d98aafeb</subsheetid>

<display x="15" y="195"/>

</stage>

<stage stageid="4c2f9e2f-20b0-49d0-ad29-8eb41b274206" name="Mark as Unread" type="Action">

```
<subsheetid>51a7c6b5-f6b4-46da-b5df-c938d98aafeb</subsheetid>

<display x="15" y="-15"/>

<inputs>

<input type="text" name="Entry ID" narrative="Mandatory. An ID obtained from one of the Get Item actions

</inputs>

<onsuccess>93f8254f-7a55-40a2-8871-596a68f6d477</onsuccess>

<resource object="MS Outlook Email VBO" action="Mark Email As Unread"/>

</stage>

<stage stageid="93f8254f-7a55-40a2-8871-596a68f6d477" name="Mark as Unread" type="Action">

<subsheetid>51a7c6b5-f6b4-46da-b5df-c938d98aafeb</subsheetid>

<narrative>No Entry ID provided, exception expected!</narrative>

<display x="15" y="75"/>

<inputs>

<input type="text" name="Entry ID" narrative="Mandatory. An ID obtained from one of the Get Item actions

</inputs>

<onsuccess>eff56bff-103d-4671-b0c7-9d0894a80939</onsuccess>

<resource object="MS Outlook Email VBO" action="Mark Email As Unread"/>

</stage>

<stage stageid="81683019-21de-41a1-8ecf-ae9aa674c5f5" name="Recover" type="Recover">

<subsheetid>51a7c6b5-f6b4-46da-b5df-c938d98aafeb</subsheetid>

<display x="90" y="75"/>

<onsuccess>edda50f6-0d8b-4d18-bab6-3686d4deebff</onsuccess>

</stage>

<stage stageid="c6645822-a804-4a23-96c1-9c6122b52259" name="System Exception" type="Exception">

<subsheetid>51a7c6b5-f6b4-46da-b5df-c938d98aafeb</subsheetid>

<display x="300" y="195"/>

<exception type="System Exception" detail="[exception]"/>
```

```
</stage>
<stage stageid="edda50f6-0d8b-4d18-bab6-3686d4deebff" name="capture exception message" type="Cal
<subsheetid>51a7c6b5-f6b4-46da-b5df-c938d98aafeb</subsheetid>
<display x="195" y="75"/>
<onsuccess>22a7a589-7fef-465a-954f-0ff4c004de08</onsuccess>
<calculation expression="ExceptionDetail()" stage="exception"/>
</stage>
<stage stageid="44115f9e-a465-4c14-9102-c3ac7e653fad" name="exception" type="Data">
<subsheetid>51a7c6b5-f6b4-46da-b5df-c938d98aafeb</subsheetid>
<display x="300" y="75"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="22a7a589-7fef-465a-954f-0ff4c004de08" name="Resume" type="Resume">
<subsheetid>51a7c6b5-f6b4-46da-b5df-c938d98aafeb</subsheetid>
<display x="195" y="135"/>
<onsuccess>eba15c97-5945-492b-b65e-96f6219fdd8d</onsuccess>
</stage>
<stage stageid="eba15c97-5945-492b-b65e-96f6219fdd8d" name="Exception matches expected Exceptio
<subsheetid>51a7c6b5-f6b4-46da-b5df-c938d98aafeb</subsheetid>
<display x="195" y="195" w="90" h="30"/>
<decision expression="[exception]=&amp;quot;Could not execute code stage because exception thrown by
<ontrue>eff56bff-103d-4671-b0c7-9d0894a80939</ontrue>
<onfalse>c6645822-a804-4a23-96c1-9c6122b52259</onfalse>
</stage>
```

```xml
<stage stageid="8fc26f8b-e485-4703-b21c-9c49de2b5763" name="Happy Path" type="Block">
<subsheetid>51a7c6b5-f6b4-46da-b5df-c938d98aafeb</subsheetid>
<display x="-90" y="-45" w="240" h="60"/>
<font family="Segoe UI" size="10" style="Regular" color="CCFFCC"/>
</stage>
<stage stageid="b4651449-2751-4c99-a71a-b44797b45583" name="Exception Scenario (Entry ID Missing
<subsheetid>51a7c6b5-f6b4-46da-b5df-c938d98aafeb</subsheetid>
<display x="-90" y="45" w="240" h="60"/>
<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>
</stage>
<stage stageid="95be102c-b8ed-4775-9bf2-74dc1ad43f3a" name="Mark Email as Read" type="SubSheet"
<display x="165" y="150"/>
<onsuccess>f5b5559b-ed2b-46d2-9c6a-d0104d1dd5e0</onsuccess>
<processid>dcc2e6bf-8a1f-49ec-8242-e46328f354eb</processid>
</stage>
<stage stageid="f5b5559b-ed2b-46d2-9c6a-d0104d1dd5e0" name="Mark Email as Unread" type="SubShe
<display x="15" y="150"/>
<onsuccess>9a793594-8a76-436c-960d-8768bccfcc7f</onsuccess>
<processid>51a7c6b5-f6b4-46da-b5df-c938d98aafeb</processid>
</stage>
<stage stageid="43446c18-5e69-4ca8-a5ce-11888cc87900" name="Get Received Items (Basic)" type="Su
<subsheetid>78c10bdb-81bd-40d0-9248-9e29b04ab431</subsheetid>
<narrative>Get Emails using specific "Filter Expressions" as input parameters. Items can also be retrieved

Out of Scope: Anything unrelated functions for getting emails from Outlook.</narrative>
<display x="-195" y="-105" w="150" h="120"/>
</stage>
```

<stage stageid="6bf6887c-c0a2-4e6d-a914-0616307c9ec2" name="Start" type="Start">

<subsheetid>78c10bdb-81bd-40d0-9248-9e29b04ab431</subsheetid>

<display x="15" y="-150"/>

<onsuccess>1567b5a1-75d5-4fc4-b608-c5ebf57f2782</onsuccess>

</stage>

<stage stageid="1567b5a1-75d5-4fc4-b608-c5ebf57f2782" name="Get Sent Items (Basic)" type="Action">

<subsheetid>78c10bdb-81bd-40d0-9248-9e29b04ab431</subsheetid>

<display x="15" y="-75" w="90" h="30"/>

<inputs>

<input type="text" name="Subject" narrative="Optional. Asterisk wildcard permitted, eg *Project Update for

<input type="text" name="Message" narrative="Optional. Asterisk wildcard permitted, eg *Blue Prism*" exp

<input type="text" name="Sent To" narrative="Optional. The To display name, which might be a name (eg

<input type="text" name="Copied To" narrative="Optional. The CC display name, which might be a name (

<input type="datetime" name="Sent Earliest" narrative="Optional. The earliest date to search from." expr="

<input type="datetime" name="Sent Latest" narrative="Optional. The latest date to search to." expr="[Sent

</inputs>

<outputs>

<output type="number" name="Item Count" narrative="Number of items matching the filter" stage="Item Co

</outputs>

<onsuccess>71eea843-f379-407a-b470-b0d621440325</onsuccess>

<resource object="MS Outlook Email VBO" action="Get Sent Items (Basic)"/>

</stage>

<stage stageid="b7d05e33-d27d-4038-8035-03023d6a0937" name="Item Count" type="Data">

<subsheetid>78c10bdb-81bd-40d0-9248-9e29b04ab431</subsheetid>

<display x="-195" y="255" w="150" h="30"/>

<datatype>number</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="ea1d57d3-da6f-41db-b2d4-0a6767a24b4d" name="Input" type="Block">

<subsheetid>78c10bdb-81bd-40d0-9248-9e29b04ab431</subsheetid>

<display x="-270" y="-30" w="150" h="180"/>

<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>

</stage>

<stage stageid="033df05f-1b0c-4c06-83d3-7e8dd57c36f5" name="Output" type="Block">

<subsheetid>78c10bdb-81bd-40d0-9248-9e29b04ab431</subsheetid>

<display x="-270" y="165" w="150" h="120"/>

<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>

</stage>

<stage stageid="0fea4d62-6b5b-4320-8904-5d5539fd8743" name="Happy Path" type="Block">

<subsheetid>78c10bdb-81bd-40d0-9248-9e29b04ab431</subsheetid>

<display x="-90" y="-105" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="CCFFCC"/>

</stage>

<stage stageid="e2458d4c-88b7-4f3b-802e-779742ea067c" name="Sent To" type="Data">

<subsheetid>78c10bdb-81bd-40d0-9248-9e29b04ab431</subsheetid>

<display x="-195" y="0" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

```xml
<stage stageid="da432ac4-5773-4af1-b6e1-45362f83b7c6" name="Copied To" type="Data">
<subsheetid>78c10bdb-81bd-40d0-9248-9e29b04ab431</subsheetid>
<display x="-195" y="30" w="150" h="30"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="10c483c5-fa76-43fb-af1c-c6dabf952603" name="Sent Earliest" type="Data">
<subsheetid>78c10bdb-81bd-40d0-9248-9e29b04ab431</subsheetid>
<display x="-195" y="60" w="150" h="30"/>
<datatype>datetime</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="9f7e8998-06b6-4341-afe4-5800be21e0bd" name="Sent Latest" type="Data">
<subsheetid>78c10bdb-81bd-40d0-9248-9e29b04ab431</subsheetid>
<display x="-195" y="90" w="150" h="30"/>
<datatype>datetime</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="bc238470-31ff-4d2f-b7b0-690ad9b2815f" name="End1" type="End">
<subsheetid>78c10bdb-81bd-40d0-9248-9e29b04ab431</subsheetid>
<display x="15" y="195"/>
```

```xml
</stage>
<stage stageid="e42df2b2-7738-4e92-aad4-117e52812537" name="Message" type="Data">
<subsheetid>78c10bdb-81bd-40d0-9248-9e29b04ab431</subsheetid>
<display x="-195" y="120" w="150" h="30"/>
<datatype>text</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="47519401-151d-4d73-b32f-3b3f9ccbf2a4" name="Get Sent Items (Basic)" type="SubShe
<display x="450" y="255" w="90" h="60"/>
<onsuccess>5c1e9b04-3563-4978-b49a-c62d98cb845d</onsuccess>
<processid>78c10bdb-81bd-40d0-9248-9e29b04ab431</processid>
</stage>
<stage stageid="fcdc2bb7-61da-42ca-a54e-971e833c3043" name="Get Sent Items Options" type="Block":
<narrative>This pages can be used for testing the additional filter expression actions of the VBO (Advance
<display x="390" y="195" w="120" h="255"/>
<font family="Segoe UI" size="10" style="Regular" color="CC99FF"/>
</stage>
<stage stageid="7a8cef4f-f1f8-462b-991c-09c305c391ab" name="Note2" type="Note">
<narrative>Just connect as you like</narrative>
<display x="450" y="180" w="120" h="30"/>
<font family="Segoe UI" size="10" style="Bold" color="FF0000"/>
</stage>
<stage stageid="71eea843-f379-407a-b470-b0d621440325" name="Note3" type="Note">
<subsheetid>78c10bdb-81bd-40d0-9248-9e29b04ab431</subsheetid>
<narrative>Action filters through the "Sent Email" Folder, hence no Subfolder applies.
```

No Exception (negative testing) can be applied due to limitation of functions of the action itself by MS Outlo

`<display x="15" y="30" w="150" h="90"/>`

`<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>`

`<onsuccess>bc238470-31ff-4d2f-b7b0-690ad9b2815f</onsuccess>`

`</stage>`

`<stage stageid="58bc2435-2c11-4b29-a463-b0fbd26c50d1" name="Get Received Items (Basic)" type="Su`

`<subsheetid>0a1d9670-85c2-42a0-9256-edfa4d088212</subsheetid>`

`<narrative>Get Emails using specific "Filter Expressions" as input parameters. Items can also be retrieved`

Out of Scope: Anything unrelated functions for getting emails from Outlook.`</narrative>`

`<display x="-195" y="-105" w="150" h="120"/>`

`</stage>`

`<stage stageid="0b7cf3bf-2f12-4eb9-ba90-bee6d66a7f4d" name="Start" type="Start">`

`<subsheetid>0a1d9670-85c2-42a0-9256-edfa4d088212</subsheetid>`

`<display x="15" y="-150"/>`

`<onsuccess>a0ebdebc-eaeb-4a3e-bd00-b81e31affa35</onsuccess>`

`</stage>`

`<stage stageid="b81ac810-eb49-4e32-9b22-9f516fd2bf59" name="Get Sent Items (Advanced)" type="Acti`

`<subsheetid>0a1d9670-85c2-42a0-9256-edfa4d088212</subsheetid>`

`<display x="15" y="-75" w="90" h="30"/>`

`<inputs>`

`<input type="text" name="Filter Expression" narrative="Mandatory. A MAPI filter, eg [To]='Mike Colleague'`

`</inputs>`

`<outputs>`

`<output type="collection" name="Items" narrative="Details of items matching the filter" stage="Items"/>`

`<output type="number" name="Item Count" narrative="Number of items matching the filter" stage="Item Co`

\</outputs\>

\<onsuccess\>85a7b532-c2be-457a-949c-d5c1013a396a\</onsuccess\>

\<resource object="MS Outlook Email VBO" action="Get Sent Items (Advanced)"/\>

\</stage\>

\<stage stageid="de38f678-c4b3-42af-9f22-178846bc4d3d" name="exception" type="Data"\>

\<subsheetid\>0a1d9670-85c2-42a0-9256-edfa4d088212\</subsheetid\>

\<display x="-195" y="195" w="150" h="30"/\>

\<datatype\>text\</datatype\>

\<initialvalue/\>

\<private/\>

\<alwaysinit/\>

\</stage\>

\<stage stageid="d3de4feb-4ea9-4327-819c-21b17b6f8fae" name="Item Count" type="Data"\>

\<subsheetid\>0a1d9670-85c2-42a0-9256-edfa4d088212\</subsheetid\>

\<display x="-195" y="135" w="150" h="30"/\>

\<datatype\>number\</datatype\>

\<initialvalue/\>

\<private/\>

\<alwaysinit/\>

\</stage\>

\<stage stageid="8bd88334-23f4-4112-bf0e-76ac491c3372" name="Input" type="Block"\>

\<subsheetid\>0a1d9670-85c2-42a0-9256-edfa4d088212\</subsheetid\>

\<display x="-270" y="-30" w="150" h="60"/\>

\<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/\>

\</stage\>

\<stage stageid="dd099f5c-40fc-4f43-9a70-a3407a74515b" name="Output" type="Block"\>

\<subsheetid\>0a1d9670-85c2-42a0-9256-edfa4d088212\</subsheetid\>

<display x="-270" y="45" w="150" h="120"/>

<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>

</stage>

<stage stageid="f0ce85dd-edc6-413a-887c-609af787450b" name="Happy Path" type="Block">

<subsheetid>0a1d9670-85c2-42a0-9256-edfa4d088212</subsheetid>

<display x="-90" y="-105" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="CCFFCC"/>

</stage>

<stage stageid="dcd07a63-041b-4bcf-a074-d565dbe737a9" name="End1" type="End">

<subsheetid>0a1d9670-85c2-42a0-9256-edfa4d088212</subsheetid>

<display x="15" y="195"/>

</stage>

<stage stageid="85a7b532-c2be-457a-949c-d5c1013a396a" name="Note3" type="Note">

<subsheetid>0a1d9670-85c2-42a0-9256-edfa4d088212</subsheetid>

<narrative>Action filters through the "Sent Email" Folder, hence no Subfolder applies.

No Exception (negative testing) can be applied due to limitation of functions of the action itself by MS Outlo

<display x="15" y="30" w="150" h="90"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

<onsuccess>dcd07a63-041b-4bcf-a074-d565dbe737a9</onsuccess>

</stage>

<stage stageid="1fbb6077-0787-4333-aaa3-940ded898345" name="Get Received Items (Basic)" type="Su

<subsheetid>7fdcf009-c0a1-464e-8e4d-73976d18cd26</subsheetid>

<narrative>Get Emails using specific "Filter Expressions" as input parameters. Items can also be retrieved

Out of Scope: Anything unrelated functions for getting emails from Outlook.</narrative>

<display x="-195" y="-105" w="150" h="120"/>

```xml
</stage>

<stage stageid="e3733355-237d-48bc-8436-e19ec962369c" name="Start" type="Start">

<subsheetid>7fdcf009-c0a1-464e-8e4d-73976d18cd26</subsheetid>

<display x="15" y="-150"/>

<onsuccess>ca9f6d18-1df9-4c58-8a95-07859d4fadd7</onsuccess>

</stage>

<stage stageid="03274add-6bbf-42b0-9ad3-84cd08262ff1" name="Get Sent Items (Expert)" type="Action":

<subsheetid>7fdcf009-c0a1-464e-8e4d-73976d18cd26</subsheetid>

<display x="15" y="-75" w="90" h="30"/>

<inputs>

<input type="text" name="DASL Query" narrative="Mandatory. A filter using a DASL query, eg @SQL=urn:

</inputs>

<outputs>

<output type="collection" name="Items" narrative="Details of items matching the filter" stage="Items"/>

<output type="number" name="Item Count" narrative="Number of items matching the filter" stage="Item Co

</outputs>

<onsuccess>fd4013ff-4604-4964-9ce3-944d97164425</onsuccess>

<resource object="MS Outlook Email VBO" action="Get Sent Items (Expert)"/>

</stage>

<stage stageid="6d86d721-b076-4920-a0bd-9f6674f23edb" name="exception" type="Data">

<subsheetid>7fdcf009-c0a1-464e-8e4d-73976d18cd26</subsheetid>

<display x="-195" y="195" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>
```

```xml
<stage stageid="85e77aad-4243-45c2-b91b-7a0361433c32" name="Item Count" type="Data">
<subsheetid>7fdcf009-c0a1-464e-8e4d-73976d18cd26</subsheetid>
<display x="-195" y="135" w="150" h="30"/>
<datatype>number</datatype>
<initialvalue/>
<private/>
<alwaysinit/>
</stage>
<stage stageid="765ca3f8-fd5f-4262-bf9d-a3a30b7e4602" name="Input" type="Block">
<subsheetid>7fdcf009-c0a1-464e-8e4d-73976d18cd26</subsheetid>
<display x="-270" y="-30" w="150" h="60"/>
<font family="Segoe UI" size="10" style="Regular" color="7FB2E5"/>
</stage>
<stage stageid="13abce31-536c-4210-a075-43b15de83720" name="Output" type="Block">
<subsheetid>7fdcf009-c0a1-464e-8e4d-73976d18cd26</subsheetid>
<display x="-270" y="45" w="150" h="120"/>
<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>
</stage>
<stage stageid="9e2e41f6-8570-4e1b-8c40-d421078cee66" name="Happy Path" type="Block">
<subsheetid>7fdcf009-c0a1-464e-8e4d-73976d18cd26</subsheetid>
<display x="-90" y="-105" w="240" h="60"/>
<font family="Segoe UI" size="10" style="Regular" color="CCFFCC"/>
</stage>
<stage stageid="f6a7232c-7aae-4dd9-b4e3-53fa370b1073" name="End1" type="End">
<subsheetid>7fdcf009-c0a1-464e-8e4d-73976d18cd26</subsheetid>
<display x="15" y="195"/>
</stage>
```

<stage stageid="7311bf2c-43c3-406d-8fa1-002c2d9f852d" name="Predefined Test Scenarios" type="Block

<subsheetid>7fdcf009-c0a1-464e-8e4d-73976d18cd26</subsheetid>

<narrative>You can use these scenarios to test the action by connection the collection with the Action.</na

<display x="195" y="-180" w="120" h="75"/>

<font family="Segoe UI" size="10" style="Regular" color="C0C0C0"/>

</stage>

<stage stageid="fd4013ff-4604-4964-9ce3-944d97164425" name="Note3" type="Note">

<subsheetid>7fdcf009-c0a1-464e-8e4d-73976d18cd26</subsheetid>

<narrative>Action filters through the "Sent Email" Folder, hence no Subfolder applies.

No Exception (negative testing) can be applied due to limitation of functions of the action itself by MS Outl

<display x="15" y="30" w="150" h="90"/>

<font family="Segoe UI" size="10" style="Regular" color="FF0000"/>

<onsuccess>f6a7232c-7aae-4dd9-b4e3-53fa370b1073</onsuccess>

</stage>

<stage stageid="a0ebdebc-eaeb-4a3e-bd00-b81e31affa35" name="Test1" type="MultipleCalculation">

<subsheetid>0a1d9670-85c2-42a0-9256-edfa4d088212</subsheetid>

<loginhibit/>

<display x="240" y="-135"/>

<font family="Segoe UI" size="10" style="Regular" color="FF00FF"/>

<onsuccess>b81ac810-eb49-4e32-9b22-9f516fd2bf59</onsuccess>

<steps>

<calculation expression="&quot;[Subject]='Hello World'&quot;" stage="Filter Expression"/>

</steps>

</stage>

<stage stageid="d4ad93e5-5084-4a1e-bc0e-4835a4ceb902" name="Predefined Test Scenarios" type="Bld

<subsheetid>0a1d9670-85c2-42a0-9256-edfa4d088212</subsheetid>

<narrative>You can use these scenarios to test the action by connection the collection with the Action.</na

<display x="180" y="-180" w="120" h="75"/>

<font family="Segoe UI" size="10" style="Regular" color="C0C0C0"/>

</stage>

<stage stageid="6bb75d06-0156-47bc-8ebd-d629d12c17a9" name="Filter Expression" type="Data">

<subsheetid>0a1d9670-85c2-42a0-9256-edfa4d088212</subsheetid>

<display x="-195" y="0" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">[To]='User Name' AND [Subject]='Hello World'</initialvalue>

</stage>

<stage stageid="ca9f6d18-1df9-4c58-8a95-07859d4fadd7" name="Test1" type="MultipleCalculation">

<subsheetid>7fdcf009-c0a1-464e-8e4d-73976d18cd26</subsheetid>

<display x="255" y="-135"/>

<font family="Segoe UI" size="10" style="Regular" color="FF00FF"/>

<onsuccess>03274add-6bbf-42b0-9ad3-84cd08262ff1</onsuccess>

<steps>

<calculation expression="&quot;@SQL=urn:schemas:httpmail:subject LIKE '%Hello World%'&qu

</steps>

</stage>

<stage stageid="e181ee24-c243-4d1f-978c-884c040d25c7" name="DASL Query" type="Data">

<subsheetid>7fdcf009-c0a1-464e-8e4d-73976d18cd26</subsheetid>

<display x="-195" y="0" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">@SQL=urn:schemas:httpmail:subject LIKE '%Hello World%'</initialvalu

</stage>

<stage stageid="5c1e9b04-3563-4978-b49a-c62d98cb845d" name="Get Sent Items (Advanced)" type="Su

<display x="450" y="330" w="90" h="60"/>

<onsuccess>e793a602-2500-4619-b3d1-711fbfb52b92</onsuccess>

<processid>0a1d9670-85c2-42a0-9256-edfa4d088212</processid>

</stage>

<stage stageid="e793a602-2500-4619-b3d1-711fbfb52b92" name="Get Sent Items (Expert)" type="SubSh

<display x="450" y="405" w="90" h="60"/>

<onsuccess>4f2a6071-257e-4ffc-94f2-8874f0f876dd</onsuccess>

<processid>7fdcf009-c0a1-464e-8e4d-73976d18cd26</processid>

</stage>

<stage stageid="63b117e7-f3b6-4103-8a0b-12412f24db79" name="Note4" type="Note">

<narrative>QA Process designed to test the following.

Send Email - using the MS Outlook API

Forwarding Email - Forwaring one specific Email (Entry ID)

Reply to Email - reply to one specific Email (Entry ID)

Reply All to Email - replying to all Email recipients of one specifc Email (Entry ID)

Delete Email - Deleting an email

Mark Email as Read - Mark an email as read

Mark Email as Unread - Mark an email as unread

Save Email as File - Saving an email as a *.msg file

Move Email to Inbox Sub Folder - Move an email into a subfolder of the Inbox Folder

Get Received Items (Basic) - on Inbox Folder/Subfolder using "Pre-defined filter criterias"

Get Received Items (Advanced) - on Inbox Folder/Subfolder using "Specifc filter expression"

Get Received Items (Expert) - on Inbox Folder/Subfolder using "DASL filter string"

Get Sent Items (Basic) - on Sent Folder using "Pre-defined filter criterias"

Get Sent Items (Advanced) - on Sent Folder using "Specifc filter expression"

Get Sent Items (Expert) - on Sent Folder using "DASL filter expression"</narrative>

<display x="-450" y="-30" w="360" h="240"/>

</stage>

<stage stageid="c25bba21-ab6d-4621-9a06-b14e953bd9ad" name="Anchor6" type="Anchor">

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="15" y="240" w="10" h="10"/>

<onsuccess>c1b63746-24cf-4b7f-b8fc-5b134563339a</onsuccess>

</stage>

<stage stageid="8c04bcb1-b411-4f02-9493-836f3630cecf" name="Anchor7" type="Anchor">

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="465" y="240" w="10" h="10"/>

<display x="15" y="225" w="10" h="10"/>

```xml
<onsuccess>be0a1f5c-1cd9-4a23-a933-d63e032d0e7c</onsuccess>
</stage>
<stage stageid="e4beff76-1b54-474a-9ad3-30840367583a" name="Anchor9" type="Anchor">
<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>
<display x="465" y="225" w="10" h="10"/>
<onsuccess>8878b1f7-5e3f-4ac5-ab48-e78bd9ff1072</onsuccess>
</stage>
<stage stageid="2df2ef9c-bfe9-4dbb-b4bd-1a4921683cdc" name="Add Entry ID" type="Calculation">
<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>
<display x="15" y="-15"/>
<onsuccess>1dfadbd8-96e0-444a-94d5-c15193b5eeba</onsuccess>
<calculation expression="[Items.EntryID]" stage="Entry ID"/>
</stage>
<stage stageid="8037977e-027e-496b-a1e4-eb627f4605c2" name="Anchor10" type="Anchor">
<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>
<display x="15" y="225" w="10" h="10"/>
<onsuccess>e8634f8f-d290-44c1-adaf-7a7911c40bf6</onsuccess>
</stage>
<stage stageid="6e132db0-9360-4d2b-884f-b87aabfde30f" name="Anchor11" type="Anchor">
<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>
<display x="465" y="225" w="10" h="10"/>
<onsuccess>953dff52-340a-418a-9829-b1351e2d2e7f</onsuccess>
</stage>
<stage stageid="fbd1abfd-aa49-4ee5-aedf-d744a71e615d" name="Add Entry ID" type="Calculation">
<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>
<display x="15" y="-15"/>
<onsuccess>0e68becc-c3d9-4def-8ad1-0f144ceafdd9</onsuccess>
```

```xml
<calculation expression="[Items.EntryID]" stage="Entry ID"/>

</stage>

<stage stageid="805a38bf-89ef-42e6-ad4c-84a1a344ea9a" name="Test1" type="MultipleCalculation">

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<loginhibit/>

<display x="240" y="-135"/>

<font family="Segoe UI" size="10" style="Regular" color="FF00FF"/>

<onsuccess>4a947b71-6691-4557-abf6-1e41f31c3c64</onsuccess>

<steps>

<calculation expression="&amp;quot;[From]='Enrico Emme' AND [unread]=False&amp;quot;" stage="Filter

</steps>

</stage>

<stage stageid="d353093f-8947-4bb1-9b9a-dc5eefcdd56d" name="Predefined Test Scenarios" type="Bloc

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<narrative>You can use these scenarios to test the action by connection the collection with the Action.</na

<display x="195" y="-165" w="90" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="C0C0C0"/>

</stage>

<stage stageid="71828ba4-9360-44bb-8c30-4105a5987eb1" name="Test1" type="MultipleCalculation">

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<loginhibit/>

<display x="225" y="-135"/>

<font family="Segoe UI" size="10" style="Regular" color="FF00FF"/>

<onsuccess>1f833069-f55f-4ac6-84ca-018e5ec8c59f</onsuccess>

<steps>

<calculation expression="&amp;quot;@SQL=urn:schemas:httpmail:subject LIKE '%Hello World%'&amp;qu

</steps>
```

```xml
</stage>
<stage stageid="65482151-73c2-45f4-9615-cb4e6c5bf495" name="Predefined Test Scenarios" type="Bloc
<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>
<narrative>You can use these scenarios to test the action by connection the collection with the Action.</na
<display x="180" y="-165" w="90" h="60"/>
<font family="Segoe UI" size="10" style="Regular" color="C0C0C0"/>
</stage>
<stage stageid="cdc5725c-0ae0-49ba-b073-5b9ebc6a0195" name="End" type="End">
<subsheetid>1f0a3efe-125f-4107-8a88-a730edbed5bc</subsheetid>
<display x="480" y="195"/>
</stage>
<stage stageid="7f609562-bf3e-4198-9e3c-3cd90dcf6126" name="Save Email as File" type="Action">
<subsheetid>1f0a3efe-125f-4107-8a88-a730edbed5bc</subsheetid>
<narrative>Wrong File path provided.</narrative>
<display x="480" y="75"/>
<inputs>
<input type="text" name="Entry ID" narrative="Mandatory. An ID obtained from one of the Get Item actions
<input type="text" name="File Path" narrative="Mandatory. The destination file path. Default blank." expr="
<input type="text" name="File Name" narrative="Mandatory. The File Name for the stored Email." expr="[F
</inputs>
<onsuccess>cdc5725c-0ae0-49ba-b073-5b9ebc6a0195</onsuccess>
<resource object="MS Outlook Email VBO" action="Save Email As File"/>
</stage>
<stage stageid="b6d310b7-2612-43da-84c0-464bf4a547d2" name="Recover" type="Recover">
<subsheetid>1f0a3efe-125f-4107-8a88-a730edbed5bc</subsheetid>
<display x="555" y="75"/>
<onsuccess>27bb5c65-8ef3-4e33-9fad-642ea906f41c</onsuccess>
```

```
</stage>

<stage stageid="9507fd5e-93b4-4b28-81d8-30870a95c831" name="System Exception" type="Exception">

<subsheetid>1f0a3efe-125f-4107-8a88-a730edbed5bc</subsheetid>

<display x="765" y="195"/>

<exception type="System Exception" detail="[exception]"/>

</stage>

<stage stageid="27bb5c65-8ef3-4e33-9fad-642ea906f41c" name="capture exception message" type="Cal

<subsheetid>1f0a3efe-125f-4107-8a88-a730edbed5bc</subsheetid>

<display x="660" y="75"/>

<onsuccess>179e2fb7-9615-443a-a323-e392a6c7b1f6</onsuccess>

<calculation expression="ExceptionDetail()" stage="exception"/>

</stage>

<stage stageid="179e2fb7-9615-443a-a323-e392a6c7b1f6" name="Resume" type="Resume">

<subsheetid>1f0a3efe-125f-4107-8a88-a730edbed5bc</subsheetid>

<display x="660" y="135"/>

<onsuccess>cef8df80-a3d3-4280-a06b-86267865eb94</onsuccess>

</stage>

<stage stageid="cef8df80-a3d3-4280-a06b-86267865eb94" name="Exception matches expected Exceptio

<subsheetid>1f0a3efe-125f-4107-8a88-a730edbed5bc</subsheetid>

<display x="660" y="195" w="90" h="30"/>

<decision expression="[exception]=&amp;quot;Could not execute code stage because exception thrown by

<ontrue>cdc5725c-0ae0-49ba-b073-5b9ebc6a0195</ontrue>

<onfalse>9507fd5e-93b4-4b28-81d8-30870a95c831</onfalse>

</stage>

<stage stageid="a323619e-75fb-4e17-8010-92675ffd62de" name="Exception Scenario (Wrong File Path)"

<subsheetid>1f0a3efe-125f-4107-8a88-a730edbed5bc</subsheetid>

<display x="375" y="45" w="240" h="60"/>
```

<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>

</stage>

<stage stageid="10dad20b-69d0-41f5-a411-5b2c75e3998d" name="Anchor12" type="Anchor">

<subsheetid>1f0a3efe-125f-4107-8a88-a730edbed5bc</subsheetid>

<display x="345" y="240" w="10" h="10"/>

<onsuccess>76d8ab52-071f-486f-b5bb-9f96cf72e538</onsuccess>

</stage>

<stage stageid="76d8ab52-071f-486f-b5bb-9f96cf72e538" name="Anchor13" type="Anchor">

<subsheetid>1f0a3efe-125f-4107-8a88-a730edbed5bc</subsheetid>

<display x="345" y="75" w="10" h="10"/>

<onsuccess>7f609562-bf3e-4198-9e3c-3cd90dcf6126</onsuccess>

</stage>

<stage stageid="74aa8745-e985-4fc7-aada-8b166668bd76" name="Get Received Items (Basic)" type="Su

<display x="315" y="150"/>

<font family="Segoe UI" size="10" style="Bold" color="000000"/>

<onsuccess>95be102c-b8ed-4775-9bf2-74dc1ad43f3a</onsuccess>

<processid>4270da95-4b3a-4378-af8d-77c3b08692b8</processid>

</stage>

<stage stageid="47978501-4897-4497-833b-c9a8eb1868be" name="Get New Email ID for Marking" type=

<display x="255" y="120" w="120" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="C0C0C0"/>

</stage>

<stage stageid="b7fc1753-0689-4193-aac1-19303419e427" name="Anchor14" type="Anchor">

<subsheetid>1f0a3efe-125f-4107-8a88-a730edbed5bc</subsheetid>

<display x="15" y="240" w="10" h="10"/>

<onsuccess>10dad20b-69d0-41f5-a411-5b2c75e3998d</onsuccess>

</stage>

<stage stageid="c7beedc1-a756-4c30-9637-4ff354c0c17a" name="Save Attachment (single file)" type="Su

<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>

<narrative>Saves a specific attachment of an email.

Out of Scope: Anything unrelated to saving specific attachements.</narrative>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="d606bd51-242c-4d5e-839a-fcd650607676" name="Start" type="Start">

<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>

<display x="15" y="-105"/>

<onsuccess>9cd53b46-2e75-423c-aa05-1b81afbf3564</onsuccess>

</stage>

<stage stageid="9cd53b46-2e75-423c-aa05-1b81afbf3564" name="Save Attachment" type="Action">

<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>

<display x="15" y="-15"/>

<inputs>

<input type="text" name="Entry ID" narrative="Mandatory. An ID obtained from one of the Get Item actions

<input type="text" name="File Name" narrative="Optional, Default value is *.* but common cases inlcude &

<input type="text" name="Folder Path" narrative="Mandatory. The destination folder path for the attachmen

</inputs>

<onsuccess>f1a4a775-f9a8-4bf7-8aa5-12f38a1975aa</onsuccess>

<resource object="MS Outlook Email VBO" action="Save Attachment"/>

</stage>

<stage stageid="f1a4a775-f9a8-4bf7-8aa5-12f38a1975aa" name="Save Attachement" type="Action">

<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>

<narrative>No Entry ID provided, exception expected!</narrative>

<display x="15" y="75"/>

```xml
<inputs>
<input type="text" name="Entry ID" narrative="Mandatory. An ID obtained from one of the Get Item actions
<input type="text" name="File Name" narrative="Optional, Default value is *.* but common cases inlcude &
<input type="text" name="Folder Path" narrative="Mandatory. The destination folder path for the attachmer
</inputs>
<onsuccess>ee6e252a-8065-424f-adad-688a94c954d9</onsuccess>
<resource object="MS Outlook Email VBO" action="Save Attachment"/>
</stage>
<stage stageid="7f6975b1-08f1-4767-a059-b9eaf01b286a" name="Recover" type="Recover">
<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>
<display x="90" y="75"/>
<onsuccess>d517f831-786a-42ee-a765-b7d75d2d9274</onsuccess>
</stage>
<stage stageid="6b0b66d7-e06c-4a86-a1ce-b94e8f07f5ed" name="System Exception" type="Exception">
<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>
<display x="105" y="195"/>
<exception type="System Exception" detail="[exception]"/>
</stage>
<stage stageid="d517f831-786a-42ee-a765-b7d75d2d9274" name="capture exception message" type="Ca
<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>
<display x="195" y="75"/>
<onsuccess>cf4217fc-2a42-42f6-9e2a-736de65d7e68</onsuccess>
<calculation expression="ExceptionDetail()" stage="exception"/>
</stage>
<stage stageid="922624b1-0ca2-4e2b-b578-9d3440a49e6f" name="exception" type="Data">
<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>
<display x="-195" y="75" w="150" h="30"/>
```

```
<datatype>text</datatype>

<initialvalue/>

<private/>

<alwaysinit/>

</stage>

<stage stageid="cf4217fc-2a42-42f6-9e2a-736de65d7e68" name="Resume" type="Resume">

<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>

<display x="195" y="135"/>

<onsuccess>a41592cd-3743-4d57-8e23-89f8e8ce15eb</onsuccess>

</stage>

<stage stageid="a41592cd-3743-4d57-8e23-89f8e8ce15eb" name="Exception matches expected Exceptic

<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>

<display x="195" y="195" w="90" h="30"/>

<decision expression="[exception]=&amp;quot;Could not execute code stage because exception thrown by

<ontrue>38df2181-3d83-41af-8fa5-1d8a8d934128</ontrue>

<onfalse>6b0b66d7-e06c-4a86-a1ce-b94e8f07f5ed</onfalse>

</stage>

<stage stageid="8002396e-79ec-44bf-9861-ce6a517a3dfb" name="File Path" type="Data">

<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>

<narrative>Provide valid file path to store an email.</narrative>

<display x="-195" y="-15" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">C:\Users\User Name\Desktop\Outlook VBO\Test Data</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="ecf519fc-8484-459d-a96a-93af31177332" name="File Name" type="Data">
```

<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>

<narrative>Optional, Default value is *.* but common cases inlcude "*.docx" or "*.pdf" or "*.xlsx" or "*.txt" et

<display x="-195" y="30" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">"*.txt"</initialvalue>

<private/>

<alwaysinit/>

</stage>

<stage stageid="5fd3119c-e3b7-4cfb-a692-cec0ff08dfa3" name="Happy Path" type="Block">

<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>

<display x="-90" y="-45" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="CCFFCC"/>

</stage>

<stage stageid="a1c03525-7247-49e2-99cd-1fa4860b2b48" name="Exception Scenario (Entry ID = &

<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>

<display x="-90" y="45" w="240" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>

</stage>

<stage stageid="c2a649f9-c41e-4d46-b61e-22498e2d912f" name="End" type="End">

<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>

<display x="480" y="195"/>

</stage>

<stage stageid="c830e263-ebbd-40b6-b7c8-13c5d2f4e079" name="Save Attachement" type="Action">

<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>

<narrative>Wrong File path provided.</narrative>

<display x="480" y="75"/>

<inputs>

```xml
<input type="text" name="Entry ID" narrative="Mandatory. An ID obtained from one of the Get Item actions

<input type="text" name="File Name" narrative="Optional, Default value is *.* but common cases inlcude &

<input type="text" name="Folder Path" narrative="Mandatory. The destination folder path for the attachmen

</inputs>

<onsuccess>c2a649f9-c41e-4d46-b61e-22498e2d912f</onsuccess>

<resource object="MS Outlook Email VBO" action="Save Attachment"/>

</stage>

<stage stageid="5f369316-0bf7-4831-b061-8529b4425950" name="Recover" type="Recover">

<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>

<display x="555" y="75"/>

<onsuccess>21349a23-9ed9-4424-9044-2f9e9a7832e0</onsuccess>

</stage>

<stage stageid="85e89b04-a6c9-48a7-a611-18ffc9a2c1cb" name="System Exception" type="Exception">

<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>

<display x="765" y="195"/>

<exception type="System Exception" detail="[exception]"/>

</stage>

<stage stageid="21349a23-9ed9-4424-9044-2f9e9a7832e0" name="capture exception message" type="Ca

<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>

<display x="660" y="75"/>

<onsuccess>be2e3876-47a9-4cae-9fc6-adb7d11b4757</onsuccess>

<calculation expression="ExceptionDetail()" stage="exception"/>

</stage>

<stage stageid="be2e3876-47a9-4cae-9fc6-adb7d11b4757" name="Resume" type="Resume">

<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>

<display x="660" y="135"/>

<onsuccess>eadd41ff-34b3-4682-881b-579b32d90946</onsuccess>
```

```xml
</stage>
<stage stageid="eadd41ff-34b3-4682-881b-579b32d90946" name="Exception matches expected Exceptio
<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>
<display x="660" y="195" w="90" h="30"/>
<decision expression="[exception]=&amp;quot;Could not execute code stage because exception thrown by
<ontrue>c2a649f9-c41e-4d46-b61e-22498e2d912f</ontrue>
<onfalse>85e89b04-a6c9-48a7-a611-18ffc9a2c1cb</onfalse>
</stage>
<stage stageid="806e04f3-1ba6-4a0e-8c69-543ad8a029e2" name="Exception Scenario (Wrong File Path)
<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>
<display x="375" y="45" w="240" h="60"/>
<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>
</stage>
<stage stageid="894016bb-eaa2-44b1-b37b-fed66d24a4d5" name="Anchor12" type="Anchor">
<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>
<display x="345" y="240" w="10" h="10"/>
<onsuccess>38df2181-3d83-41af-8fa5-1d8a8d934128</onsuccess>
</stage>
<stage stageid="38df2181-3d83-41af-8fa5-1d8a8d934128" name="Anchor13" type="Anchor">
<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>
<display x="345" y="75" w="10" h="10"/>
<onsuccess>c830e263-ebbd-40b6-b7c8-13c5d2f4e079</onsuccess>
</stage>
<stage stageid="ee6e252a-8065-424f-adad-688a94c954d9" name="Anchor14" type="Anchor">
<subsheetid>d1214ce1-9718-460a-8ffb-8e6becc03833</subsheetid>
<display x="15" y="240" w="10" h="10"/>
<onsuccess>894016bb-eaa2-44b1-b37b-fed66d24a4d5</onsuccess>
```

```
</stage>

<stage stageid="d1005a38-6c51-4037-a81a-bfbbd0c420a0" name="Save Attachment (multiple files)" type=

<subsheetid>8f6e2f66-243b-482e-9fe5-15085f92b303</subsheetid>

<narrative>Saves all attachments of an email.


Out of Scope: Anything unrelated to saving attachements.</narrative>

<display x="-195" y="-105" w="150" h="90"/>

</stage>

<stage stageid="23c9a38f-6da3-45dc-91e9-eb6f1581a6da" name="Start" type="Start">

<subsheetid>8f6e2f66-243b-482e-9fe5-15085f92b303</subsheetid>

<display x="15" y="-105"/>

<onsuccess>09f70cb0-6645-4c09-b593-e08ef943831c</onsuccess>

</stage>

<stage stageid="09f70cb0-6645-4c09-b593-e08ef943831c" name="Save Attachments" type="Action">

<subsheetid>8f6e2f66-243b-482e-9fe5-15085f92b303</subsheetid>

<display x="15" y="-15"/>

<inputs>

<input type="text" name="Entry ID" narrative="Mandatory. An ID obtained from one of the Get Item actions

<input type="text" name="Folder Path" narrative="Mandatory. The destination folder path for the attachme

</inputs>

<onsuccess>63fff794-89b6-4a9b-b85b-c5cf916b4134</onsuccess>

<resource object="MS Outlook Email VBO" action="Save Attachments"/>

</stage>

<stage stageid="63fff794-89b6-4a9b-b85b-c5cf916b4134" name="Save Attachements" type="Action">

<subsheetid>8f6e2f66-243b-482e-9fe5-15085f92b303</subsheetid>

<narrative>No Entry ID provided, exception expected!</narrative>

<display x="15" y="75"/>
```

```xml
<inputs>
<input type="text" name="Entry ID" narrative="Mandatory. An ID obtained from one of the Get Item actions
<input type="text" name="Folder Path" narrative="Mandatory. The destination folder path for the attachmer
</inputs>
<onsuccess>f28f0934-e147-49a4-bd53-80a2001ccebc</onsuccess>
<resource object="MS Outlook Email VBO" action="Save Attachments"/>
</stage>
<stage stageid="f10053cf-4733-43e8-82dc-992420d4f2b2" name="Recover" type="Recover">
<subsheetid>8f6e2f66-243b-482e-9fe5-15085f92b303</subsheetid>
<display x="90" y="75"/>
<onsuccess>ab2e71c6-772d-4bff-a524-0fc641b0df84</onsuccess>
</stage>
<stage stageid="b3c74093-f1ad-487e-9646-8a7b4069141f" name="System Exception" type="Exception">
<subsheetid>8f6e2f66-243b-482e-9fe5-15085f92b303</subsheetid>
<display x="105" y="195"/>
<exception type="System Exception" detail="[exception]"/>
</stage>
<stage stageid="ab2e71c6-772d-4bff-a524-0fc641b0df84" name="capture exception message" type="Calc
<subsheetid>8f6e2f66-243b-482e-9fe5-15085f92b303</subsheetid>
<display x="195" y="75"/>
<onsuccess>06fac11b-83a2-4fd7-9beb-4792e002f5e1</onsuccess>
<calculation expression="ExceptionDetail()" stage="exception"/>
</stage>
<stage stageid="7b6e8ea4-c1e7-424f-8308-f371cf4730e6" name="exception" type="Data">
<subsheetid>8f6e2f66-243b-482e-9fe5-15085f92b303</subsheetid>
<display x="-195" y="30" w="150" h="30"/>
<datatype>text</datatype>
```

</stage>

<stage stageid="06fac11b-83a2-4fd7-9beb-4792e002f5e1" name="Resume" type="Resume">

<subsheetid>8f6e2f66-243b-482e-9fe5-15085f92b303</subsheetid>

<display x="195" y="135"/>

<onsuccess>e9f2ef4d-ad93-444d-b95d-c9ec9c1893fa</onsuccess>

</stage>

<stage stageid="e9f2ef4d-ad93-444d-b95d-c9ec9c1893fa" name="Exception matches expected Exception

<subsheetid>8f6e2f66-243b-482e-9fe5-15085f92b303</subsheetid>

<display x="195" y="195" w="90" h="30"/>

<decision expression="[exception]=&quot;Could not execute code stage because exception thrown by

<ontrue>15747857-acc5-4fe0-b8ee-21d0a1729419</ontrue>

<onfalse>b3c74093-f1ad-487e-9646-8a7b4069141f</onfalse>

</stage>

<stage stageid="812a5c0b-8d5d-426b-bcd8-2c606e058f22" name="File Path" type="Data">

<subsheetid>8f6e2f66-243b-482e-9fe5-15085f92b303</subsheetid>

<narrative>Provide valid file path to store an email.</narrative>

<display x="-195" y="-15" w="150" h="30"/>

<datatype>text</datatype>

<initialvalue xml:space="preserve">C:\Users\User Name\Desktop\Outlook VBO\Test Data</initialvalue>

</stage>

<stage stageid="c2a37f5e-732e-473c-add0-c38fbce4e931" name="Happy Path" type="Block">

```xml
<display x="-90" y="-45" w="240" h="60"/>
<font family="Segoe UI" size="10" style="Regular" color="CCFFCC"/>
</stage>
<stage stageid="7e3872f3-d272-4013-82c5-6b3de5f05939" name="Exception Scenario (Entry ID = &amp;&
<subsheetid>8f6e2f66-243b-482e-9fe5-15085f92b303</subsheetid>
<display x="-90" y="45" w="240" h="60"/>
<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>
</stage>
<stage stageid="fcf613db-970d-4cf9-809a-68b0ca17d1ba" name="End" type="End">
<subsheetid>8f6e2f66-243b-482e-9fe5-15085f92b303</subsheetid>
<display x="480" y="195"/>
</stage>
<stage stageid="40af1f57-4ee8-45ad-ba88-273cecaee5f6" name="Save Attachement" type="Action">
<subsheetid>8f6e2f66-243b-482e-9fe5-15085f92b303</subsheetid>
<narrative>Wrong File path provided.</narrative>
<display x="480" y="75"/>
<inputs>
<input type="text" name="Entry ID" narrative="Mandatory. An ID obtained from one of the Get Item actions
<input type="text" name="Folder Path" narrative="Mandatory. The destination folder path for the attachmer
</inputs>
<onsuccess>fcf613db-970d-4cf9-809a-68b0ca17d1ba</onsuccess>
<resource object="MS Outlook Email VBO" action="Save Attachments"/>
</stage>
<stage stageid="1d984964-920b-41c8-b6da-4c31ab508c61" name="Recover" type="Recover">
<subsheetid>8f6e2f66-243b-482e-9fe5-15085f92b303</subsheetid>
<display x="555" y="75"/>
<onsuccess>053975f5-5c72-48d4-8253-87c8acb4687c</onsuccess>
```

```
</stage>

<stage stageid="0411efe8-00af-405f-85d8-04de8ca9258e" name="System Exception" type="Exception">

<subsheetid>8f6e2f66-243b-482e-9fe5-15085f92b303</subsheetid>

<display x="765" y="195"/>

<exception type="System Exception" detail="[exception]"/>

</stage>

<stage stageid="053975f5-5c72-48d4-8253-87c8acb4687c" name="capture exception message" type="Ca

<subsheetid>8f6e2f66-243b-482e-9fe5-15085f92b303</subsheetid>

<display x="660" y="75"/>

<onsuccess>857b7218-1c04-4172-a1f7-19441aa79bfc</onsuccess>

<calculation expression="ExceptionDetail()" stage="exception"/>

</stage>

<stage stageid="857b7218-1c04-4172-a1f7-19441aa79bfc" name="Resume" type="Resume">

<subsheetid>8f6e2f66-243b-482e-9fe5-15085f92b303</subsheetid>

<display x="660" y="135"/>

<onsuccess>e245a349-acad-4bfb-9dc7-d6a34eaebfb4</onsuccess>

</stage>

<stage stageid="e245a349-acad-4bfb-9dc7-d6a34eaebfb4" name="Exception matches expected Exceptio

<subsheetid>8f6e2f66-243b-482e-9fe5-15085f92b303</subsheetid>

<display x="660" y="195" w="90" h="30"/>

<decision expression="[exception]=&amp;quot;Could not execute code stage because exception thrown by

<ontrue>fcf613db-970d-4cf9-809a-68b0ca17d1ba</ontrue>

<onfalse>0411efe8-00af-405f-85d8-04de8ca9258e</onfalse>

</stage>

<stage stageid="c0e1040c-d6d8-4e46-909e-a974333586d7" name="Exception Scenario (Wrong File Path

<subsheetid>8f6e2f66-243b-482e-9fe5-15085f92b303</subsheetid>

<display x="375" y="45" w="240" h="60"/>
```

<font family="Segoe UI" size="10" style="Regular" color="FFCC99"/>

</stage>

<stage stageid="e965f03d-1464-4dbd-baef-85774b17becb" name="Anchor12" type="Anchor">

<subsheetid>8f6e2f66-243b-482e-9fe5-15085f92b303</subsheetid>

<display x="345" y="240" w="10" h="10"/>

<onsuccess>15747857-acc5-4fe0-b8ee-21d0a1729419</onsuccess>

</stage>

<stage stageid="15747857-acc5-4fe0-b8ee-21d0a1729419" name="Anchor13" type="Anchor">

<subsheetid>8f6e2f66-243b-482e-9fe5-15085f92b303</subsheetid>

<display x="345" y="75" w="10" h="10"/>

<onsuccess>40af1f57-4ee8-45ad-ba88-273cecaee5f6</onsuccess>

</stage>

<stage stageid="f28f0934-e147-49a4-bd53-80a2001ccebc" name="Anchor14" type="Anchor">

<subsheetid>8f6e2f66-243b-482e-9fe5-15085f92b303</subsheetid>

<display x="15" y="240" w="10" h="10"/>

<onsuccess>e965f03d-1464-4dbd-baef-85774b17becb</onsuccess>

</stage>

<stage stageid="2476e9e1-a383-4430-9f3f-171911605276" name="Save Attachment (single file)" type="S

<display x="315" y="255"/>

<onsuccess>47519401-151d-4d73-b32f-3b3f9ccbf2a4</onsuccess>

<processid>d1214ce1-9718-460a-8ffb-8e6becc03833</processid>

</stage>

<stage stageid="951b851a-4adb-4670-8745-f93b60e0c3ab" name="Save Attachments (multiple files)" type

<display x="165" y="255"/>

<onsuccess>2476e9e1-a383-4430-9f3f-171911605276</onsuccess>

<processid>8f6e2f66-243b-482e-9fe5-15085f92b303</processid>

</stage>

<stage stageid="9a793594-8a76-436c-960d-8768bccfcc7f" name="Get Received Items (Basic)" type="Sub

<display x="15" y="255"/>

<font family="Segoe UI" size="10" style="Bold" color="000000"/>

<onsuccess>951b851a-4adb-4670-8745-f93b60e0c3ab</onsuccess>

<processid>4270da95-4b3a-4378-af8d-77c3b08692b8</processid>

</stage>

<stage stageid="af06eddd-d8d1-44c9-a5e8-c7fcfb1a2500" name="Get Email ID with Attachment" type="Bl

<display x="-45" y="225" w="120" h="60"/>

<font family="Segoe UI" size="10" style="Regular" color="C0C0C0"/>

</stage>

<stage stageid="5ea3f1ee-7b18-40b1-ad4f-c55671d3e061" name="Wait 30 Seconds" type="Action">

<display x="315" y="-75"/>

<inputs>

<input type="number" name="Sleep Time (Seconds)" narrative="The time (in seconds) for which to sleep"

</inputs>

<onsuccess>cd529f66-3caa-4d11-93b4-e8b49ad0a86a</onsuccess>

<resource object="Utility - General" action="Sleep"/>

</stage>

<stage stageid="c28bbb20-e3c3-41e6-bf23-e5b399af1a0b" name="Items" type="Collection">

<subsheetid>4270da95-4b3a-4378-af8d-77c3b08692b8</subsheetid>

<display x="-195" y="360" w="150" h="60"/>

<datatype>collection</datatype>

<collectioninfo>

<field name="EntryID" type="text" description="The mail ID. NB this is different from the Mapiex ID."/>

<field name="To" type="text" description="The display name of the recipient(s)"/>

```
<field name="CC" type="text" description="The display name of the copied recipient(s)"/>

<field name="Subject" type="text" description="The mail subject line"/>

<field name="Body" type="text" description="The mail message"/>

<field name="Attachments" type="text" description="The names of the attachements as a CSV string"/>

<field name="ReceivedOn" type="datetime" description="The date an incoming mail was received"/>

<field name="SentOn" type="datetime" description="The date an outgoing mail was sent"/>

<field name="SenderName" type="text" description="The display name of the sender"/>

<field name="SenderEmailAddress" type="text" description="The email of the sender"/>

<field name="Unread" type="flag" description="True if an incoming mail has not been read, otherwise False

<field name="Sensitivity" type="number" description="Sensitivity of an email"/>

<field name="Importance" type="number" description="Importance of an email"/>

<field name="Flag" type="text" description="Flag status of an email"/>

<field name="IsHTML" type="flag" description="True if an email is in HTML"/>

</collectioninfo>

</stage>

<stage stageid="9c392ba8-1fe5-4835-9cec-b409d393f840" name="Items" type="Collection">

<subsheetid>77187256-2f3d-4550-af78-386374256168</subsheetid>

<display x="-195" y="195" w="150" h="60"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="EntryID" type="text" description="The mail ID. NB this is different from the Mapiex ID."/>

<field name="To" type="text" description="The display name of the recipient(s)"/>

<field name="CC" type="text" description="The display name of the copied recipient(s)"/>

<field name="Subject" type="text" description="The mail subject line"/>

<field name="Body" type="text" description="The mail message"/>
```

<field name="Attachments" type="text" description="The names of the attachements as a CSV string"/>

<field name="ReceivedOn" type="datetime" description="The date an incoming mail was received"/>

<field name="SentOn" type="datetime" description="The date an outgoing mail was sent"/>

<field name="SenderName" type="text" description="The display name of the sender"/>

<field name="SenderEmailAddress" type="text" description="The email of the sender"/>

<field name="Unread" type="flag" description="True if an incoming mail has not been read, otherwise False

<field name="Sensitivity" type="number" description="Sensitivity of an email"/>

<field name="Importance" type="number" description="Importance of an email"/>

<field name="Flag" type="text" description="Flag status of an email"/>

<field name="IsHTML" type="flag" description="True if an email is in HTML"/>

</collectioninfo>

</stage>

<stage stageid="130fe79a-9441-4a5b-9f4f-b492ff7392c5" name="Items" type="Collection">

<subsheetid>a03db2f8-5e88-43d8-8514-b775b9e85fc4</subsheetid>

<display x="-195" y="195" w="150" h="60"/>

<datatype>collection</datatype>

<collectioninfo>

<field name="EntryID" type="text" description="The mail ID. NB this is different from the Mapiex ID."/>

<field name="To" type="text" description="The display name of the recipient(s)"/>

<field name="CC" type="text" description="The display name of the copied recipient(s)"/>

<field name="Subject" type="text" description="The mail subject line"/>

<field name="Body" type="text" description="The mail message"/>

<field name="Attachments" type="text" description="The names of the attachements as a CSV string"/>

<field name="ReceivedOn" type="datetime" description="The date an incoming mail was received"/>

<field name="SentOn" type="datetime" description="The date an outgoing mail was sent"/>

```xml
<field name="SenderName" type="text" description="The display name of the sender"/>

<field name="SenderEmailAddress" type="text" description="The email of the sender"/>

<field name="Unread" type="flag" description="True if an incoming mail has not been read, otherwise False

<field name="Sensitivity" type="number" description="Sensitivity of an email"/>

<field name="Importance" type="number" description="Importance of an email"/>

<field name="Flag" type="text" description="Flag status of an email"/>

<field name="IsHTML" type="flag" description="True if an email is in HTML"/>

</collectioninfo>

</stage>

<stage stageid="2ac1f183-e24d-46d9-839c-cf295b91857f" name="Items" type="Collection">

<subsheetid>78c10bdb-81bd-40d0-9248-9e29b04ab431</subsheetid>

<display x="-195" y="210" w="150" h="60"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="EntryID" type="text" description="The mail ID. NB this is different from the Mapiex ID."/>

<field name="To" type="text" description="The display name of the recipient(s)"/>

<field name="CC" type="text" description="The display name of the copied recipient(s)"/>

<field name="Subject" type="text" description="The mail subject line"/>

<field name="Body" type="text" description="The mail message"/>

<field name="Attachments" type="text" description="The names of the attachements as a CSV string"/>

<field name="ReceivedOn" type="datetime" description="The date an incoming mail was received"/>

<field name="SentOn" type="datetime" description="The date an outgoing mail was sent"/>

<field name="SenderName" type="text" description="The display name of the sender"/>

<field name="SenderEmailAddress" type="text" description="The email of the sender"/>

<field name="Unread" type="flag" description="True if an incoming mail has not been read, otherwise False
```

```xml
<field name="Sensitivity" type="number" description="Sensitivity of an email"/>

<field name="Importance" type="number" description="Importance of an email"/>

<field name="Flag" type="text" description="Flag status of an email"/>

<field name="IsHTML" type="flag" description="True if an email is in HTML"/>

</collectioninfo>

</stage>

<stage stageid="ff235bcb-14e0-4676-b706-584a12d1a8b8" name="Items" type="Collection">

<subsheetid>0a1d9670-85c2-42a0-9256-edfa4d088212</subsheetid>

<display x="-195" y="90" w="150" h="60"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="EntryID" type="text" description="The mail ID. NB this is different from the Mapiex ID."/>

<field name="To" type="text" description="The display name of the recipient(s)"/>

<field name="CC" type="text" description="The display name of the copied recipient(s)"/>

<field name="Subject" type="text" description="The mail subject line"/>

<field name="Body" type="text" description="The mail message"/>

<field name="Attachments" type="text" description="The names of the attachements as a CSV string"/>

<field name="ReceivedOn" type="datetime" description="The date an incoming mail was received"/>

<field name="SentOn" type="datetime" description="The date an outgoing mail was sent"/>

<field name="SenderName" type="text" description="The display name of the sender"/>

<field name="SenderEmailAddress" type="text" description="The email of the sender"/>

<field name="Unread" type="flag" description="True if an incoming mail has not been read, otherwise False

<field name="Sensitivity" type="number" description="Sensitivity of an email"/>

<field name="Importance" type="number" description="Importance of an email"/>

<field name="Flag" type="text" description="Flag status of an email"/>
```

```xml
<field name="IsHTML" type="flag" description="True if an email is in HTML"/>

</collectioninfo>

</stage>

<stage stageid="16e02635-1115-4089-ac1e-f4bcfad9ce91" name="Items" type="Collection">

<subsheetid>7fdcf009-c0a1-464e-8e4d-73976d18cd26</subsheetid>

<display x="-195" y="90" w="150" h="60"/>

<datatype>collection</datatype>

<private/>

<alwaysinit/>

<collectioninfo>

<field name="EntryID" type="text" description="The mail ID. NB this is different from the Mapiex ID."/>

<field name="To" type="text" description="The display name of the recipient(s)"/>

<field name="CC" type="text" description="The display name of the copied recipient(s)"/>

<field name="Subject" type="text" description="The mail subject line"/>

<field name="Body" type="text" description="The mail message"/>

<field name="Attachments" type="text" description="The names of the attachements as a CSV string"/>

<field name="ReceivedOn" type="datetime" description="The date an incoming mail was received"/>

<field name="SentOn" type="datetime" description="The date an outgoing mail was sent"/>

<field name="SenderName" type="text" description="The display name of the sender"/>

<field name="SenderEmailAddress" type="text" description="The email of the sender"/>

<field name="Unread" type="flag" description="True if an incoming mail has not been read, otherwise False

<field name="Sensitivity" type="number" description="Sensitivity of an email"/>

<field name="Importance" type="number" description="Importance of an email"/>

<field name="Flag" type="text" description="Flag status of an email"/>

<field name="IsHTML" type="flag" description="True if an email is in HTML"/>

</collectioninfo>

</stage>
```

```
</process>

</Root>
```