Overview

The Collection Templates tab lists all of the current collection templates that currently exist in the system. Selecting a template from the template listing displays all of the properties for that selected template. This is the same information that you would see in the Collection tab of the Litrary.

- Add Collection Templates
 Modify Collection Templates
 Delete Collection Templates
 Delete Collection Templates
 Use the OID Selector
 Add a Collection Template with a Custom Rule

Add Collection Templates

Not delinection I entire the properties of the device. Using the example Local SIGO trade, lets create a collection template to collect data on lost IP acceptable and table Diples into Education and in the Conduct and SIMM Wate example). To add a new collection template, follow the steps listed below:

Prior to adding a collection template, look at the list of collection templates to see if there is already a template to avoid making duplicates.

Collection the Advanced Englishment of the Section Sec

Enter the Name you want to give the template (e.g., Claco 3620 Information).
 Select Template is sub-procedure, if applicable. This allows them to be called from other templates, minimizing the need for objectation collections. Templates can only be sub-procedures or top-level templates (restling templates is not allowed).

Select Stop collection after this device if you want this template to stop collecting data when it is finished with this device. This feature is typically only used when collecting data from antiquated devices to limit.

6. Select the device from the Apply to Device drop-down that this template applies to. Please note that when

automatical propoleties.

7. Select the appropriate Planes As response from the drop-down. The available options are thinger, Residable Tast, Standard Timer (Toka), MAC Address, Bill Value and Bill per Encoded Time (ym. 4.). For our exempts.

8. Address finders an accessible from some bill value as the Plane As response. If applicable, refer the zero-based notice of the bit value is be be captured.

8. Bill finder. Entire the zero-based index of the bit value is be captured.

9. Tast of OK Entire the test to appear when the value is the Stell finders and captured of the captured of t



From here, a months can be set up to motion any devices from by the collection brevioles. The assembling be a universal months the enables you to months or prices of the type that are foundly by excluding template (a.g., a collection template for a secretic printer will month and interest printers.) Refer to remote months.

1. Sector a months condition from the Condition drop-down (e.g., Exists, Not Equals, etc.)

1. Sector a months condition from the Condition drop-down (e.g., Exists, Not Equals, etc.)

2. Extern a Competition Walson in the birect of Initias Based and sectoric for the Condition you need the condition of the condition from the drop-down finite for Configurity Aler Templates for more electronic for the condition of the drop-down. Refer to Configurity Aler Templates for more electronic to the drop-down finite for the configurity aler Templates for more electronic for the condition of the configurity aler Templates for more electronic on the condition of the configurity aler Templates for more electronic on the condition of the configurity aler Templates for more electronic on the condition of the configurity aler Templates for more electronic on the condition of the condition of the configurity aler Templates for more electronic on the condition of the configurity aler Templates for more electronic on the condition of the configurity alert Templates for more electronic on the condition of the configurity alert Templates for more electronic on the condition of the c

you are creating collection templates based on information received from a walk, that the data may be available to all units for a specific make of device (e.g., all Cisco units) and thus should be applied to the base object and not a specific model. However, for our example, we only select the Cisco 3620 Router colton.

Select the Network Devices and/or Computers checkboxes, if applicable. Selecting Network Devices and not Computers tells the template to run against only networked devices, not on computers with agents trying

not Companyate with the template to run agents only reteriorised devices, not on companyate with agents typing Secret the Custom Secret Table contained by usered to salver deta to causit make. Section the Design shows the template of the Custom Secret Table to the Secret Table to the Secret Table to the secret Table invariant secret Table to the Secret Table to 1. The balle mantal must start with producution.

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1. The balle must be already the secret Table will not be secret to their a cultum for each piece of data you wish to gather.

1. The balle must be allergother culture.



10. Enter the Rule Name (e.g., Oct act. Conf.)

11. Select the Rule Type from the discussion. Your choices are: Call Sub-procedure, Custom Table Walk,
12. Select the Rule Type from the discussion. Your changes feels depend on what was chosen for the Rule
Type.

12. Call Sub-procedure. City's available from top-level simplates. Allows for specifying any collection.

Select the Alert Style from the drop-down. Alert styles determine the frequency in which you are notified when the monitor fails.

notified when the monitor falls.

Confinence: The alert action occurs every time the monitor checks and falls with the exception of the ticket alert action. Only one sixed will be created and will not get another ticket until the first one is resolved or deleted.

Once: The alert action occurs one time until the monitor checks and returns a success message.

• Once: The alter adon occurs one time will be monther device and future a success of the control of the con

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Repeat the above steps for any additional rules you need to apply to this template. For this particular
example, we need two rules for this collection template. So, we would follow the above steps for
ankl reflexion.

Walt for the collection to take place. This may take some time. Re-open your device window (e.g., Cisco 3620 Router) and click on the SNMP Collected tab.

template mentals as a sub-procedure.

Counter Table Wilds. Cry swatcher for action storage table was selected in 1869 B. Allows for usability a control COI and clarify all retrieved values in a costent table. Refer to the Adding a control COI and clarify all retrieved values in a costent table. Refer to the Adding a control COI and control control

Listing states of the probe system, which allows for extending agent, thurs guide that are hall-coded into the probe system, which allows for a feed Resources Table: What resources (e.g., in, ram, hard drives, etc.) are attached to the device.

I relating Sample Table: Sample that V interface table for branked horsage. Sampling the tables again. This is meant for relating sample that the sample table sample that the sample sample table sample sam

network monitoring is not feasible.

Interface Sample Tables II: Samples the VZ (64-bit counters) tables.

Interface Table: Queries the V1 interface table counters. Subtraction of subsequent counters is used to calculate bandwidth information. Collection period should be sufficient.

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Modify Collection Templates

From the Collection Templates sits, highlight the template to modify.
 Make the necessary adjustments to the Template Configuration section.
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 I amy changes need be be made to the necessary adjustments and click OK.
 Click Apply to sen the changes to the template.

Open the probe-enabled computer from the Control Center navigation tree and select Begin > Commands > Probe > Refresh Configuration to update the probe.

be ensure the counters don't overflow and yield incorrect data.

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* Purform Walk. This valids a certain COI and store all retrieved values Refort to the below warming begoeds at The Purform Walk (option should be a level by now advanced user. Using this sating without full individualisation of the amount of date retrieved can have a sectious imposed on your copies of the species of the s

central distillation.

The Plane Act Indicates how Automate should handle the SIABP response. This should be made a financial should handle the SIABP response. This should be made allowed the same there are needed to the plane. The plane are needed to the plane. The plane are needed to the plane are needed to the case the plane are needed to the plane and the plane are needed to the plane and the plane are needed to the plane and the plane are not plane and the plane are not plane are needed to the plane and the plane and the plane are not plane are not plane and the plane are not plane. The notice the notice are not plane are not plane. The notice the notice are not plane are not plane. The notice are not plane are not plane. The notice the notice are not plane are not plane. The notice the notice are not plane are not plane. The notice are not plane are

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enter custom Usta.

Enter the OID or click on the Ellipsis loon to select the OID using the OID Selector. If using the OID Selector if using the OID Selector.



 Click the Delete lcon. 3. You are prompted to con cancel.

Use the OID Selector

The OID Selector lists all the object identifiers retrieved from the MIB files located in the %windsr%iLTS MIBs directory. Object identifiers are presented in a tree-like structure, which displays their logical asso selecting a node in the tree reveals information about the selected OID.



Syntax Displays how the data that the object identifier reference.

Access Displays the read that the object identifier reference.

Displays the resolvent access of the value.

The MIS Sk(s) that the OID information was refered for the Augments.

For example, the Augments of the Augmen For values that belong to a table, this displays the indexes that are required to access the data.

Displays the description of the object identifier. Reporting OID used by the template. To help narrow down the search process, select the Specific radio button in the MIB Files section and MIB Files. The specific is to be direct down man, This shows you the COS from the selected the safe process of the specific that the selected the safe process of the selected the safe process of the selected that the

Indexed objects require specifying the value of the desired index. In the example below, the value was changed from 1 to 3 because port 3 was connected to a critical system component where monitoring was desired. Once the index has been changed, it accends to the value in the Reporting Name field and to the end of the Reporting OID.



Use the Labels menu to make the OIDs in the tree give more or less information. Label options

Modulor: File the object was retiremed from.
 OID Object identifies:
 OID Object identifies:
 OID Object identifies:
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 OID Object iden

Add a Collection Template with a Custom Table Walk Rule Collection templates can have a variety of rules applied to them in order to determine the type of information they collect from detected devices. The Custom Table Vialk option can be used to collect and store information to a custom table. This configuration is not recommended urines you are an advanced used.

Create the New Collection Rule
To add a collection template with the custom table walk

From the Control Center, select Automation > Template > Probe Templates and then click on the Collection Templates tab.

the Collection Templates such collection templates, look at the list of collection templates to see if there is already a template to avoid making displicates.

Click on the Add On the Template Coeffiguration values are cleared of data to allow you to enter the new information.

4. Error the Name you want to give the template (e.g., Caco 3520 Information).
5. Select Template is sub-procedure if applatation. This allows them to be called from other templates.
5. Select Template is not allowed.
5. Select Se

Information stored.

Select the depole to Device drop down that this template applies to. Please note that it is selected to except the property of the proper

base object and not a specific model. However, for our sample, we only select the Class 20050 Router and policy. Believed to the Class 20150 Conjuder and policy of the Class 20150 Conjuder and Cla

2. Click Apply when you have completed the template configuration and template nides.
24. Clock the Probe Template Manager.
24. Clock the Probe Template Manager.
25. Right diction only probe enabled computer from the Centred Center navigation tree and select Commands > Probe > Refresh Configuration. If you do not refresh the configuration, a automatically refreshes every from them.

Delete Collection Templates
If you decide to delete any collection templates, it also deletes any rules associated with the template.

The results that from the Data and OID fields are stored in the custom table that wa there is a section for a network device that shows the data that we wish to collect:

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Enter the Rule Name (e.g., Custom Take OS Storage).

12. Select Caustom Take Walk from the Rule Type Grop. down.

13. Select Caustom Take Walk from the Rule Type Grop. down.

13. Select Caustom Take Walk from the Rule Type Grop. down.

15. Select a Member Allerwick Collection Interval and Historical Interval for this rule, if necessary, Refer to the ARD Selection Templates section for detailed instruction on these feels.

15. In the Reducelege Refer. of the RMTH below they with the private mission from in the GD field.

15. In the Reducelege Refer. enter the selected of the columnity is your caustom database table that host be value.

15. Enter the specified historisation that selected from the to large Gabble that host be reduced to the Columnitation must be in the Select Caustom than the selected columnitation must be in the Select Caustom that select columnitation was to the Take Select Caustom than the selected columnitation of the Selected Caustom than the selected columnitation of the Selected Caustom than the selected columnitation of the Selected Caustom than the Selected Caustom than

Example Rule and Expected Results

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