

STEP[®] Trailblazer

DATA GOVERNANCE USER GUIDE

Release 9.0 MP5 (November 2018)

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Data Governance

To properly manage data, an MDM system provides support for information governance functionality such as policy evaluation, creation, and collaboration, as well as policy change management and impact analysis.

To meet these needs, the following functionality is available for use in STEP:

- Policies that monitor data and data streams
- Notifications in the UI and via email that inform users of deviations in the data quality
- Metrics to define data quality

Initial Workbench Configuration

To set up Data Policies, on a CMDM-supported system, some objects must be created and some permissions must be added for the associated users. For information on configuring the workbench, see the [Configuring Workbench to Create Data Policies](#) section in the **Data Policies** topic.

Configuring a Data Policy

For general guidelines on Data Policies, see the **Data Policies** topic in this documentation.

To begin, a completeness, value, or function metric must be configured. For information on configuring a metric, see the **Creating and Editing Completeness Metrics** topic, the **Creating a Value Metric** topic, or the **Creating a Function Metric** topic of the Data Profiling documentation.

Data Policies

Data policies allow users like data stewards to define thresholds and monitor breaches and deviations in the quality of the master data as well as incoming data streams. Prior to configuring these components, some system setup object types must be created.

Configuring Workbench for Data Policies

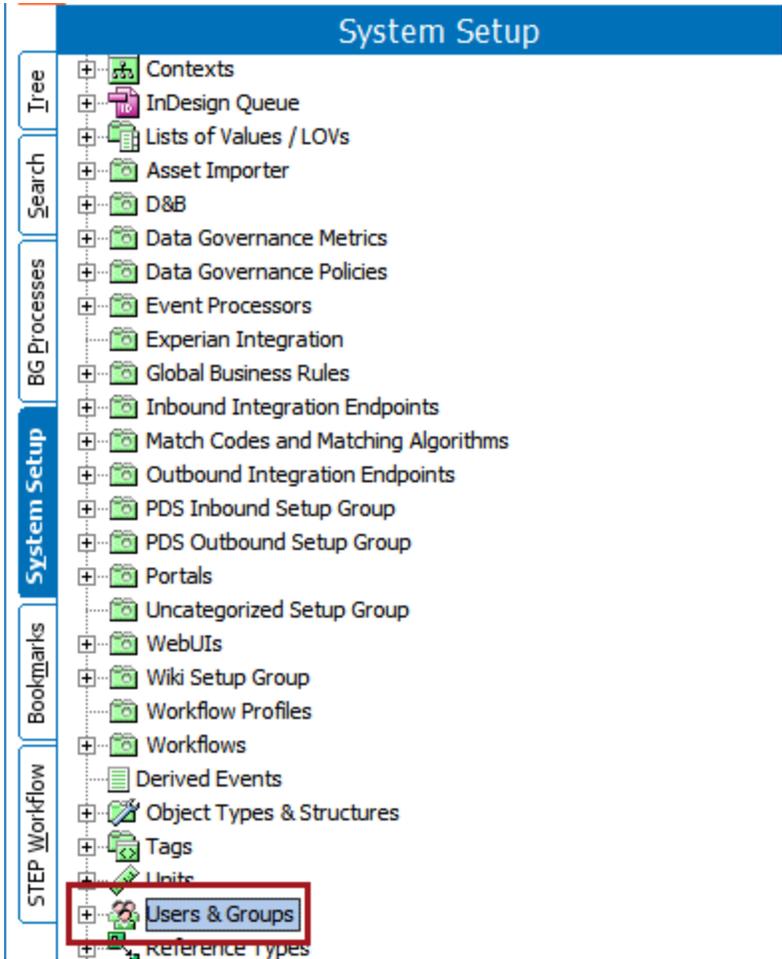
To create data policies, the following system object types must be created, and a Users & Groups setting must be specified. For instructions on how to create new object types, see the **Creating an Object Type** topic in the **System Setup** documentation.

Note: These types may already exist in the system, but parents may need to be added.

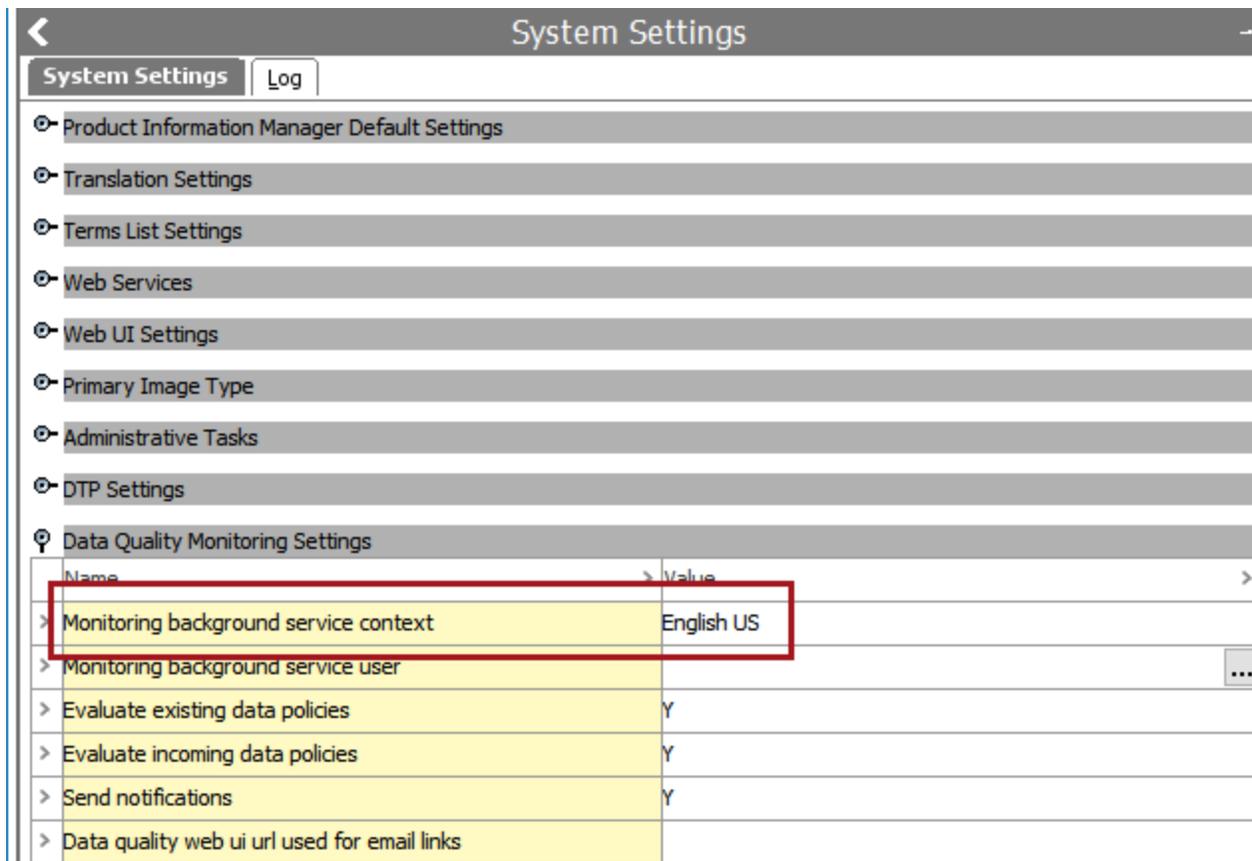
Selecting a Data Policies Default Context

To properly monitor data policies, a default context must be selected. To set this default:

1. In the workbench, navigate to the System Setup tab.
2. Select the Users & Groups node.



3. From the Users & Groups node, navigate to the Data Quality Monitoring Settings section. Under this section, select a context under the 'Monitoring background service context.'



System Setup Object Type

- Metrics root, containing the following types:
 - Business Function Type
 - Completeness Metric
 - Entity data quality metric
- Policy Type root, with the following types:
 - Entity Dataset Definition
 - Existing Entity Data Quality Policy
 - Incoming Entity Data Quality Policy

After adding these types, dataset definitions, metrics, and policies may be created.

Creating Data Policies

A data policy comprises the following three elements:

- a Metric, such as a completeness metric or a function metric, that defines how to score each record.
- a Dataset Definition that defines which data to monitor.

- thresholds that defines when users must be notified.

To create meaningful policies, the following configurations are required:

1. Metrics must be created through the Workbench. For information on these metrics, see the **Creating and Editing Completeness Metrics** topic , the **Creating a Value Metric** topic, or the **Creating a Function Metric** topic in the **Data Profiling** documentation.
2. Dataset definitions must be created through the Workbench. For more information, see the **Creating a Dataset Definition** topic of this guide.
3. a Web UI must be configured to manage the policies. For more information, see the **Web UI Configurations for Policies** topic of this guide.

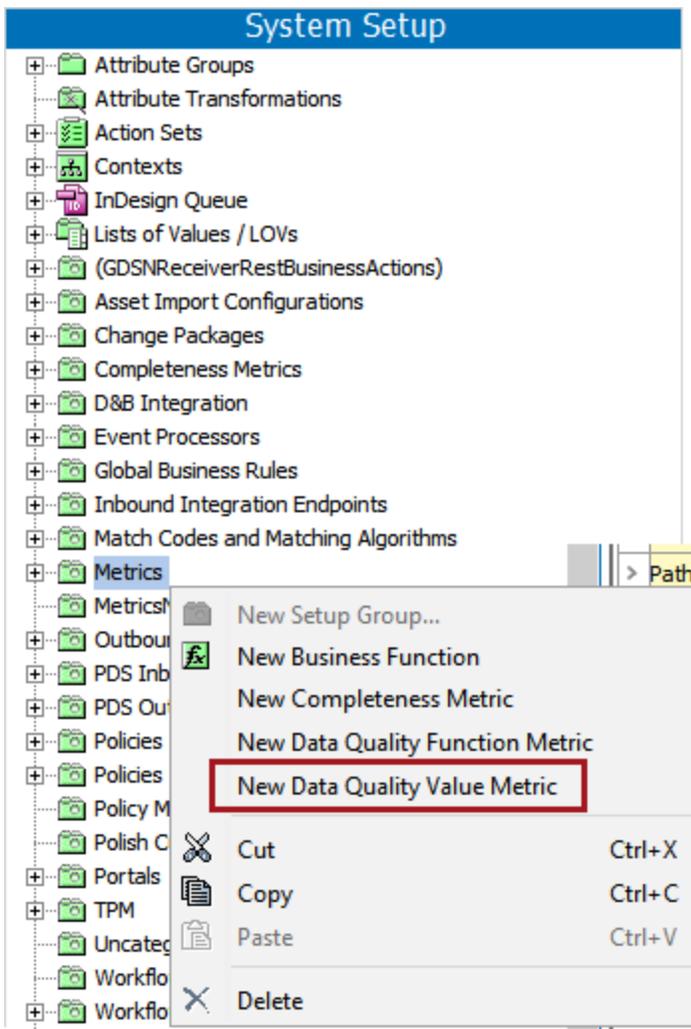
Note: This documentation will focus on the workbench elements of the data policies configuration. For information on setting up the Web UI screens for data policies, see the **Web UI Configurations for Policies** topic in this documentation.

Creating a Value Metric

Value metrics can transform multiple values to generate a status code.

Creating a Value Metric

1. From the workbench, navigate to System Setup > **Metrics**. Right-click on this folder and select 'New Data Quality Value Metric.'



2. Once created, an empty value metric is displaced. Select the 'Edit' button to configure.

Validation Metric rev.0.1 - Entity data quality metric	
Entity data quality metric	
Log	Status
Description	
Name	Value
> ID	ValidationMetric
> Name	Validation Metric
> Object Type	Entity data quality metric
> Revision	0.1 Last edited by USERE on Tue Jun 26 20:58:40 CEST 2018
> Path	Metrics/Validation Metric
Configuration	
> Metric type	Value metric
> Attribute	
> Data container types (Optional)	<input type="checkbox"/>
> No value score	
> Other value score	
> Mapped value scores (Optional)	<input type="checkbox"/>
Edit	

3. After selecting 'Edit,' the Edit Data Quality Value Metric dialog will appear.

1. **Attribute** - This field selects the attribute to evaluate.
2. **Data container types (Optional)** - if desired, a data container type can be included in the evaluation.
3. **No value score** - If there's no value for this attribute, then it returns this point value.
4. **Other value score** - if there's any value, it will return this score.
5. **Mapped value scores (optional)** - This field allows for mapping different values to different levels of scoring.

Select 'Save,' and the metric is ready to be used on their own or with data policies. To create a policy, start with the configuration of a dataset definition, as described in the **Creating a Dataset Definition** topic of this documentation.

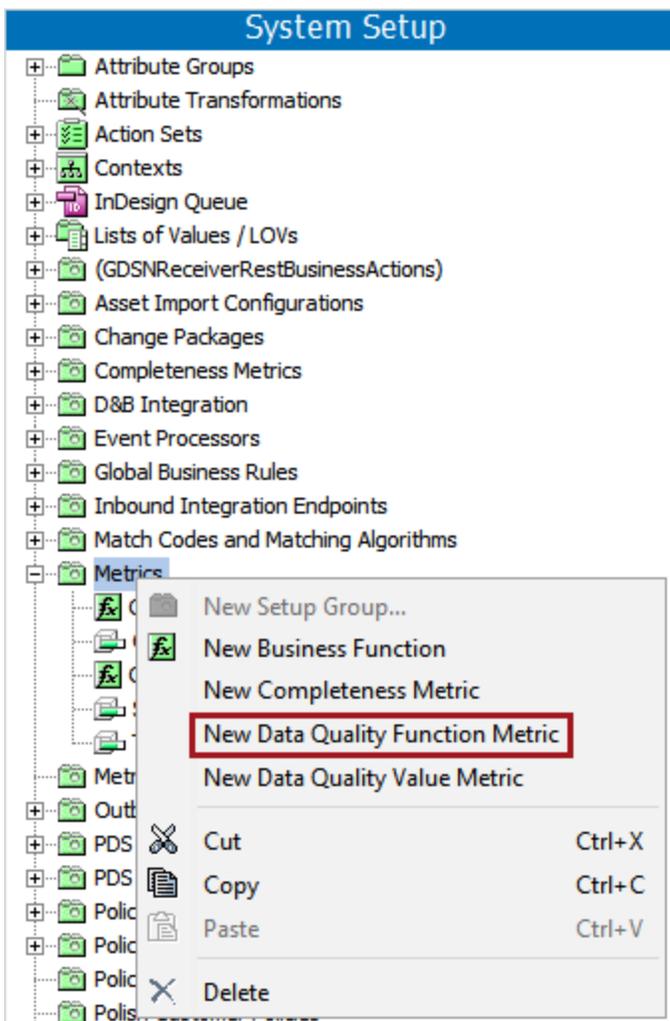
Creating a Function Metric

Function metrics will use a JavaScript business function to measure records.

For information on business functions, see the **Business Functions** topic of the **Business Rules** documentation.

Creating a Function Metric

1. From the workbench, navigate to System Setup > **Metrics**. Right-click on this folder and select 'New Data Quality Function Metric.'



2. In the Function calculator dialog, add an ID and a Name. Next, select a preconfigured Business function. For information on creating a business function, see the **Business Functions** topic in the **Business Rules** documentation.

For example, the following business function will test whether a record has a first name, last name, and email, then return a score for that.

Edit Operation

JavaScript Function

Binds:

Variable name	Binds to	Parameter
firstName	Attribute	First Name (IndFirstName)
lastName	Attribute	Last Name (IndLastName)
email	Attribute	Emails (CalcOverviewEmail)
logger	Logger	

Messages:

Variable name	Message	Translations

Input Parameters:

Parameter name	Type	Description
person	Entity	

Return Type:

Return Type
Integer

JavaScript:

```
1 var val = 0;
2
3 var fname = person.getValue(firstName.getID()).getSimpleValue();
4 var lname = person.getValue(lastName.getID()).getSimpleValue();
5 var indEmail = person.getValue(email.getID()).getSimpleValue();
6
7 logger.info ("User Info: "+fname+" "+ lname+" "+ indEmail);
8
9 var factor = 25;
10
11 if (fname != null){
12     val = val + factor;
13 }
14 if (lname != null){
15     val = val + factor;
16 }
17 if (indEmail != null){
18     val = val + factor;
19 }
20
21 val = val*100;
22
23 return java.lang.Integer(val);
```

[Edit externally](#)

Save Test JavaScript Cancel

Important: The JavaScript code in Function Metrics returns a value of type Integer. Besides choosing the return type 'Integer' in the Business Function Editor, it is also required to explicitly specify the type when returning the value from a Function Metric. This can be done by using a return statement like the following:

```
return new java.lang.Integer(insertValueHere);
```

instead of:

```
return insertValueHere;
```

In the latter case, return values that are in fact integers may not be recognized as such and will produce errors.

Click 'Create' to add the metric.

3. The configured Business function metric will display.

Entity data quality metric	
Log Status	
Description	
Name	Value
> ID	ValidateEmailAddress
> Name	ValidateEmailAddress
> Object Type	Entity data quality metric
> Revision	0.1 Last edited on Tue Jun 19 15:18:30 CEST 2018
> Path	Metrics/ValidateEmailAddress
Configuration	
> Metric type	Function metric
> Business function	EmailValidation

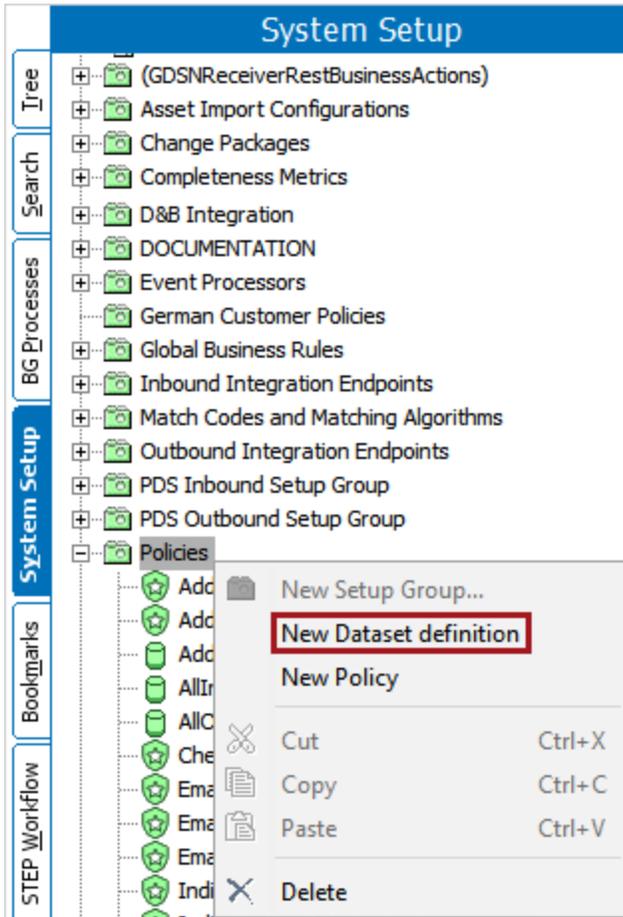
[Edit](#)

Function metrics can be used on their own or with data policies. To create a policy, start with the configuration of a dataset definition, as described in the **Creating a Dataset Definition** topic of this documentation.

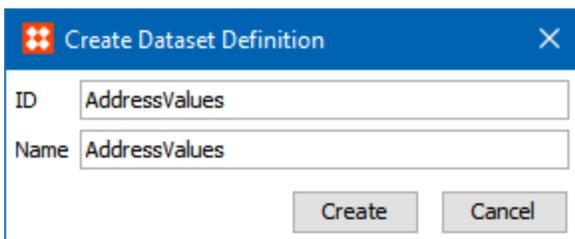
Creating a Dataset Definition

The dataset definition specifies the STEP data to which a policy may apply. Follow the steps below to create an entity dataset definition.

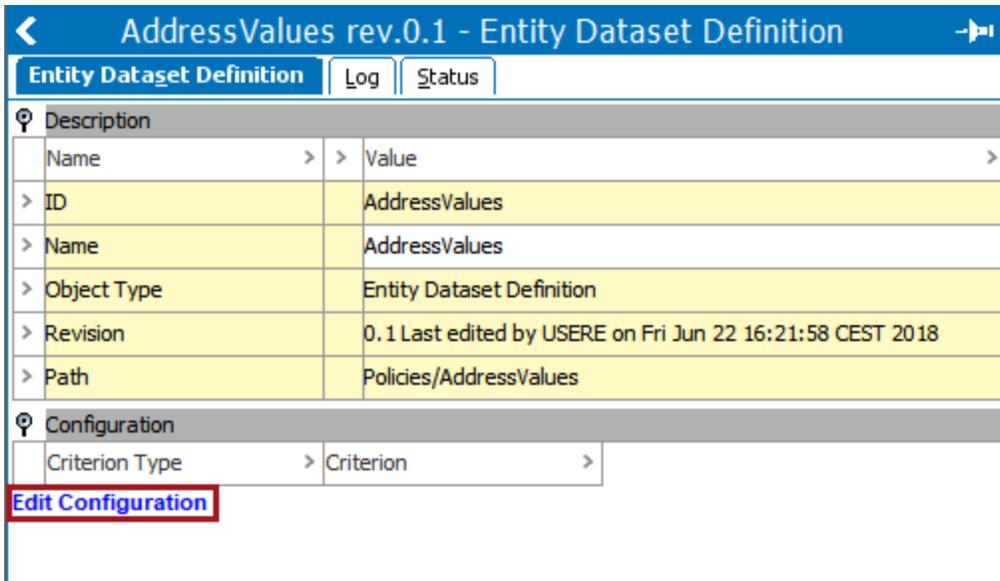
1. Navigate to System Setup > Policies. Right-click on the Policies folder and select 'New Dataset definition.'



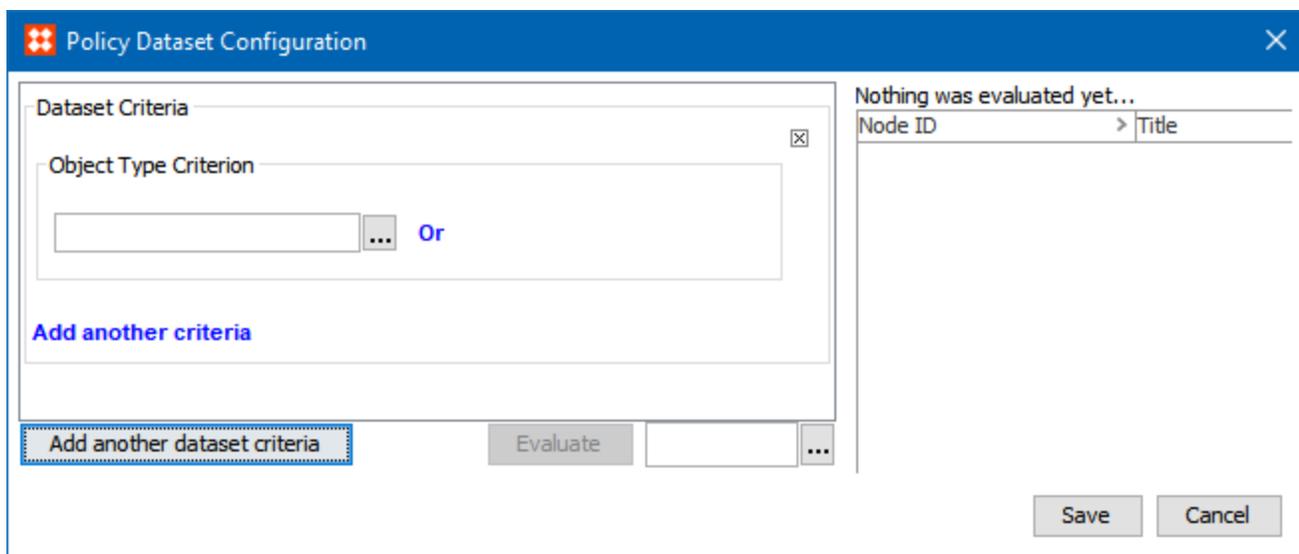
2. A 'Create Dataset Definition' dialog will display. Enter an ID and Name for the dataset definition, and click the Create button to display the Dataset Definition.



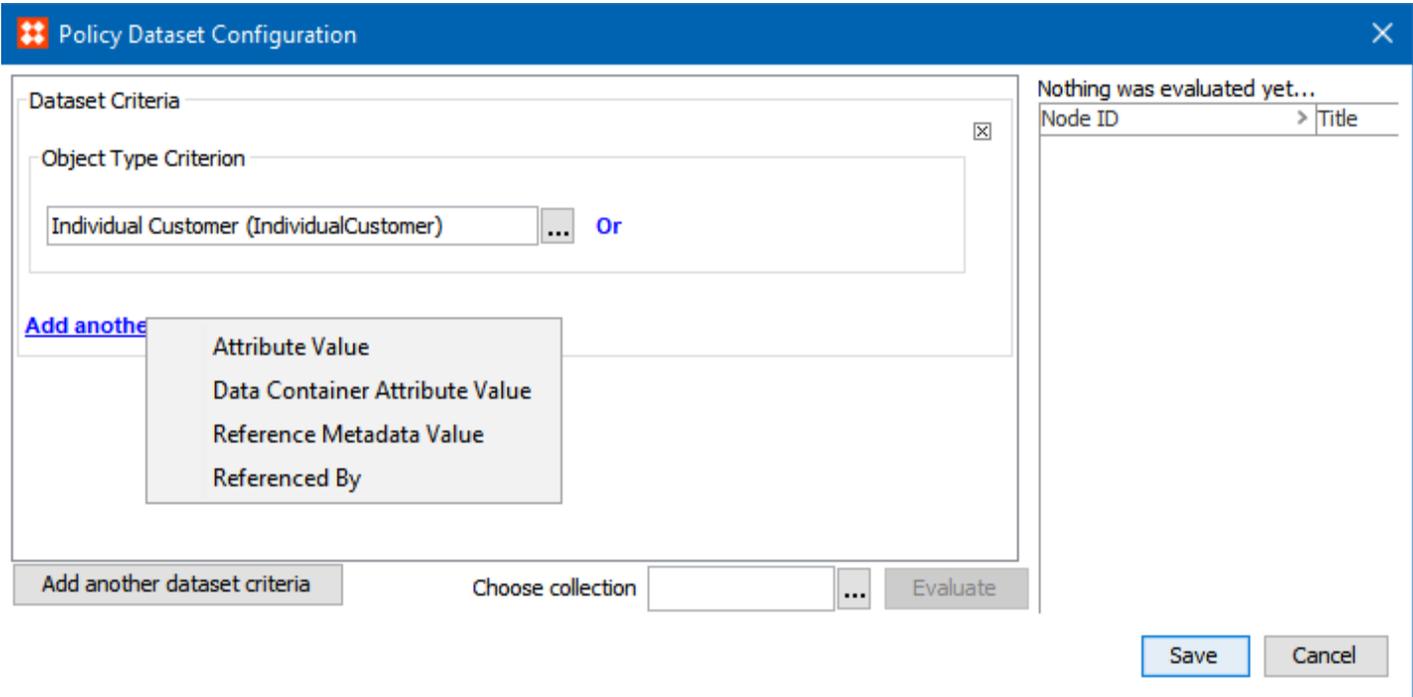
3. Click 'Edit Configuration' to add parameters to the dataset definition and open the Policy Dataset Configuration dialog.



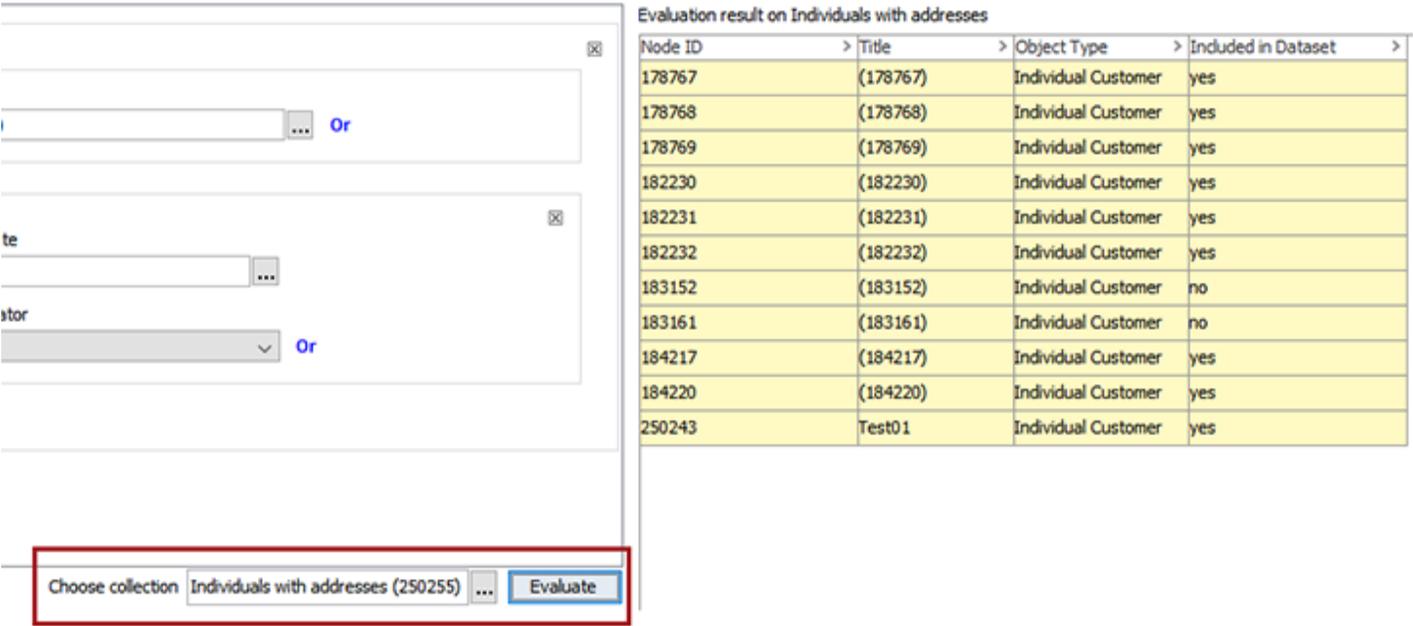
4. Click the 'Add another dataset criteria' button to display the Dataset Criteria group.



- Click the ellipsis button (...) for the Object Type Criterion field. From the objectTypeSelectorField dialog, select the desired object type.
- If another criterion should be evaluated, click the 'Add another criteria' link, select an option from the dropdown, and configure it. Select the desired criterion and configure it. For descriptions of all these criteria, see the **Explanations of Criteria** topic of this documentation.



7. Once all criteria have been configured, click Save to close the Policy Dataset Configuration dialog.
8. The Dataset Configuration allows for bulk evaluation of the dataset definition against any collection of nodes. To evaluate your dataset, simply click the ellipsis button (...) to choose a collection next to the Evaluate button in the bottom of the dialog.
9. Once a collection is selected, press 'Evaluate.' The first 100 nodes of that collection will be evaluated against the dataset, and results presented in the right hand side of the dataset editor.



10. Click 'Save' to save the dataset definition.

Policies can now be applied to the newly created Dataset Definition. To add this dataset definition to a policy as described in the **Creating a Data Policy** topic in this documentation.

Explanations of Criteria

This section details the dataset configuration criteria. In the following sections, the 'Or' or 'And' buttons will add another criteria of the same object type criterion.

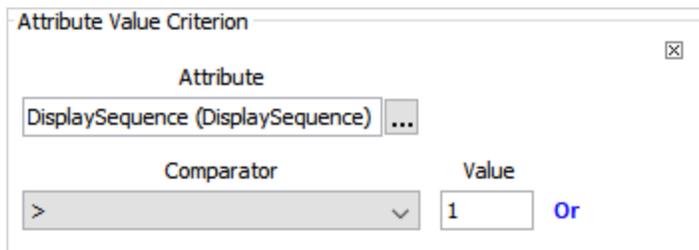
Object Type Criterion

The object type criterion defines the type of object(s) to which the policy applies.



Attribute Value Criterion

The attribute value criterion will allow the policy to assess attributes and their values. Then, using the comparator selector, users can select how to assess the value that is entered. The options for evaluating the value with the comparator are in the table below the example image.



Comparator Symbol	Definition	Example of Use
>	Greater than	'DisplaySequence' > 1; this is true if the associated object has a display sequence of any value higher than 1.
>=	Greater than OR equal to	'DisplaySequence' >= 1; this is true if the associated object has a display sequence of 1 or greater.
<	Less Than	'DisplaySequence' < 1; this is true if the associated object has a display sequence of any value lower than 1.
<=	Less than OR equal to	'DisplaySequence' <= 1; this is true if the associated object has a display sequence of 1 or lower.
=	Equal to	'City' = Annapolis; this is true whenever an object has 'Annapolis' in the City field.

Comparator Symbol	Definition	Example of Use
!=	Not equal to	'City' != Annapolis; this is true whenever an object has any value BUT 'Annapolis' in the City field.
has value	-	'City' has value; this is true when there is any value in the City field.
has no value	-	'City' has no value; this is true when there is no value in the City field.
starts with	-	'City' starts with 'A'; this is true whenever a City field has a value starting with 'A'

Select a comparator and then supply the value that should be used for evaluation.

Note: The 'has no value' and 'has value' do not show a 'Value' field.

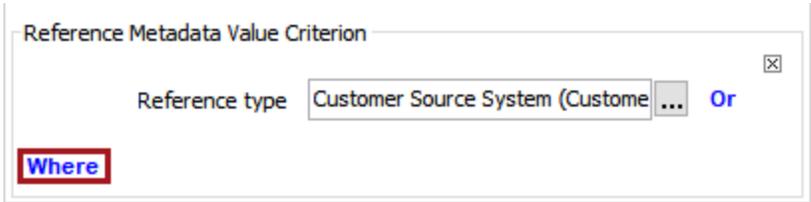
Data Container Attribute Value Criterion

This criterion will isolate a data container on entity records and then evaluate an attribute under that data container. First, the data container type is specified. If only the data container type is specified, then any entity with at least one instance of this data container type will be returned.

However, if the 'Where' addition is specified, then any entity with the data container type that has the specified criterion will be returned. Set the attribute, comparator, and value for evaluation. In the following example, any customer with a least one delivery address where the city starts with 'A.'

Reference Metadata Value Criterion

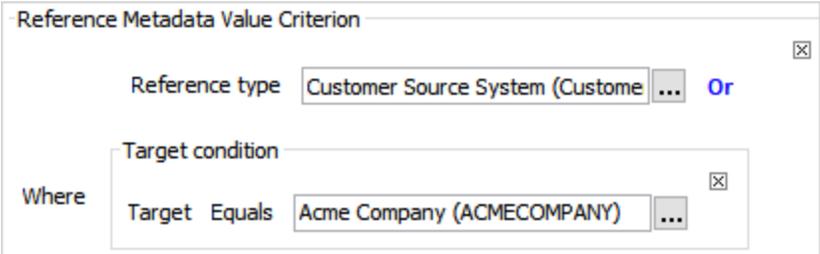
The reference metadata value criterion allows for specifying a reference type. Select a reference type, and then, select the 'Where' link to specify conditions for evaluation.



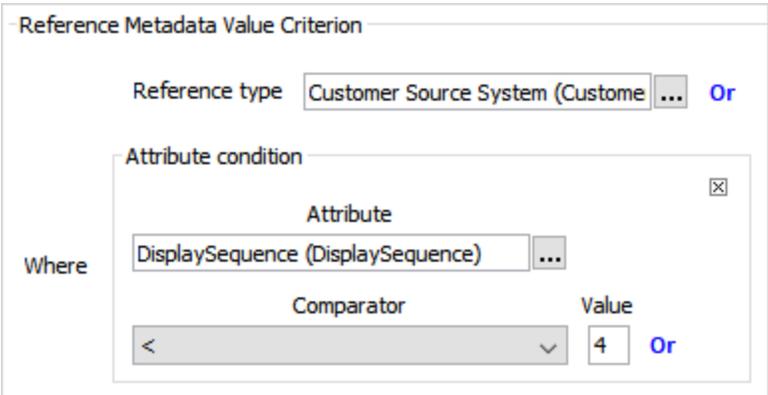
Choose whether this is for a target condition or an attribute condition.



- With the 'Target condition' selection, specify an object that, if it is the target, will satisfy this condition. This option works by limiting data that originates in the referenced target, in this case the ACME Company source system. In other words, using this example, users will only want to see data with a reference to a source system where the source system is ACME.



- With the Attribute condition, select 'Where' to set the attribute, comparator, and value for evaluation.



Referenced By Criterion

The referenced by criterion compares the source object of a reference. Select a reference type, and then, select the 'Where' link to specify conditions for comparing.

Referenced By Criterion

Reference type Or

Where

Choose whether this is for a source condition or an attribute condition.

Where

- Source condition
- Attribute condition

- With the 'Source condition' selection, specify an object that, if it is the source object that is referencing the current node, will satisfy this condition.

Referenced By Criterion

Reference type Or

Where

Source condition

Source Equals Or

- With the Attribute condition, select 'Where' to set the attribute, comparator, and value for evaluation.

Referenced By Criterion

Reference type Or

Where

Attribute condition

Attribute

Comparator Or

Creating a Data Policy

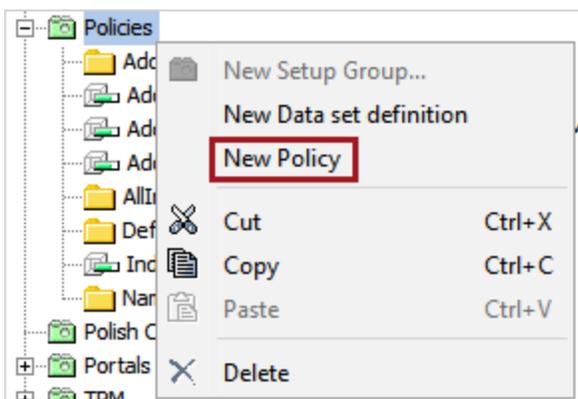
Within a data policy, metrics are used to measure data quality and express this evaluation numerically. There are three types of metrics:

- **Completeness Metrics** - Metrics that are based on groups of attributes. For information on creating and editing a completeness metric, see the **Creating and Editing Completeness Metrics** topic in the **Data Profiling** documentation
- **Value Metrics** - Metrics used to take an attribute value and transform these results into a score. For more information, see **Creating a Value Metric** topic of the **Data Profiling** documentation.
- **Function Metrics** - Metrics based on the result of a an executed JavaScript function. For information on setting up a function metric, see the **Creating a Function Metric** topic of the **Data Profiling** documentation.

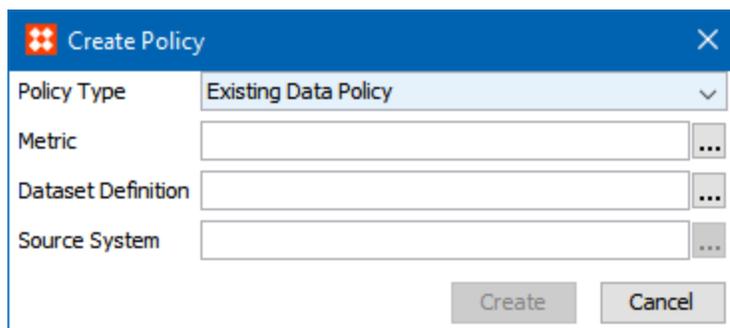
Note: This topic will provide sample metrics. These samples should only be considered as guidance for explanation and not a codified best practice.

With at least one metric configured and one dataset definition configured, policies can be created to ensure that system data stays within the thresholds.

1. On System Setup, right-click the Policies node. Select 'New Policy' from this menu.



2. On the 'Create Policy' dialog supply information for the following parameters:



- For **Policy Type**, select whether this policy refers to for 'Existing Data' or 'Incoming Data.' Existing Data Policy is evaluating data that exists in STEP each night. Incoming Data Policy is evaluating only the incoming data from an Inbound Integration Endpoint of the Merge Golden Record type, allowing early warnings if the source system starts sending bad data.
 - Select the metric that was set up earlier in this topic.
 - Select the Dataset Definition that was defined in the **Creating a Dataset Definition** topic of this documentation.
 - If using the 'Incoming Data Policy' policy type, then a source system must be specified to limit the policy's focus.
3. Click the 'Create' button to confirm the configuration.
 4. A policy will be created. Note that the deviation is set to 1.0 and the threshold is set to a default of 8.0. Click 'Edit' to change these values.

Existing Entity Data Quality Policy	
Description	
Name	Value
ID	IndividualMetricOnAllIndividuals
Name	Individual on NameCompleteness
Object Type	Existing Entity Data Quality Policy
Revision	0.1 Last edited by USERE on Fri Jun 22 18:23:41 CEST 2018
Path	Policies/Individual on NameCompleteness
Configuration	
Policy Type	Existing Entity Data Quality Policy
Dataset Definition	NameCompletenessCheck
Metric	Individual
Deviation	1.0
Threshold	8.0

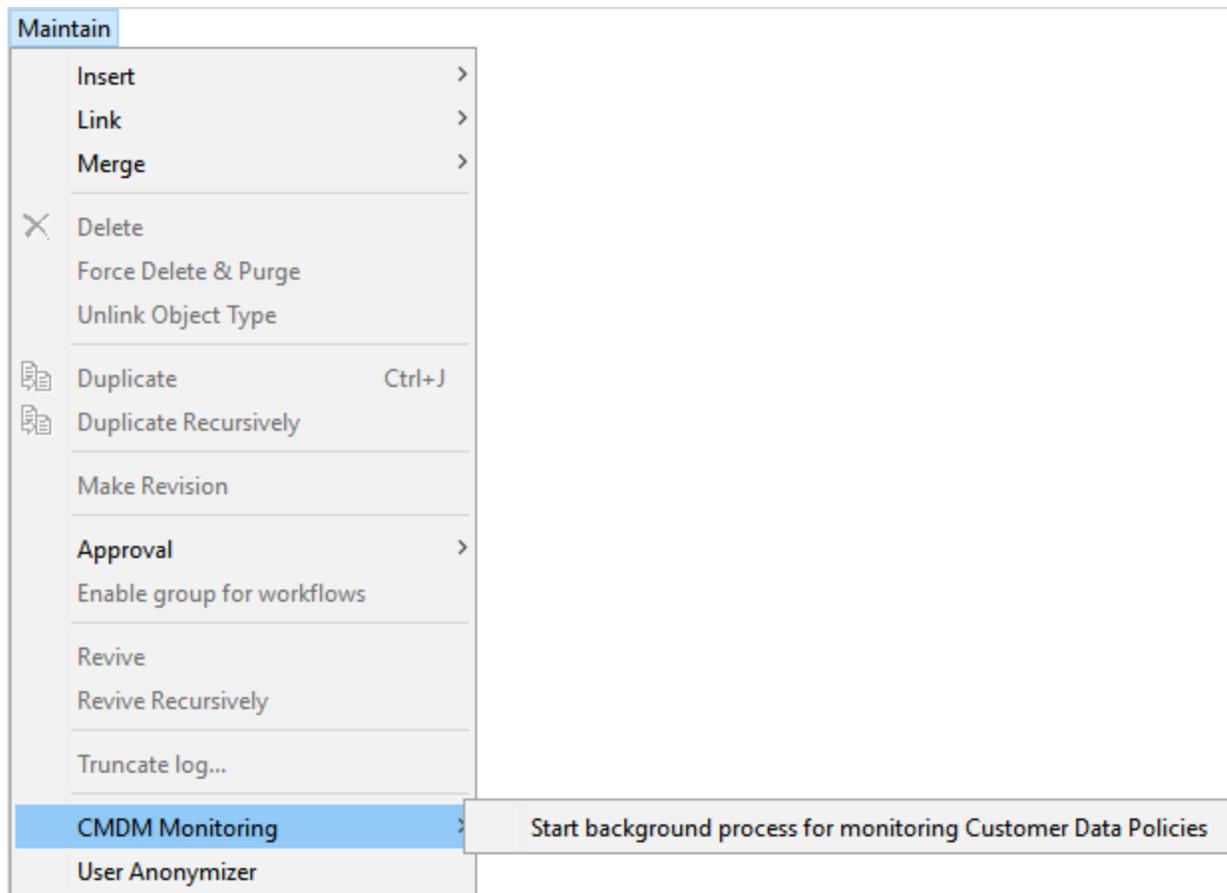
[Edit](#)

5. Enter the desired value with a decimal point format. Click 'Save' to change these values.

Deviation: 1.8
Threshold: 8.0
Save Cancel

Manually Starting a CDM Monitoring Process

Should you wish to test a CDM Monitoring Policy or to start a process as needed, the Maintain menu contains an option for starting the background process to monitor.



Once this option is selected, a background process will start. Once completed, it will show any notifications about this policy.

- 1 Logged on to server doc-trunk as User E
- 2 Using context English US and workspace Main
- 3 Policy evaluation started (reports every 10 minutes) (Thu Aug 09 16:24:06 EDT 2018)
- 4 Reading objects with the next Object Types: Customers (Customers) (Thu Aug 09 16:24:06 EDT 2018)
- 5 Evaluated policy "Address Validation on All Customers". Score: 6.1. Number of processes: 1
- 6 Baseline and score updated on policy Address Validation on All Customers (ValidateSelfCity) (Thu Aug 09 16:24:06 EDT 2018)
- 7 Policy Address Validation on All Customers (ValidateSelfCity) scores history cleanup: 0 : 0
- 8 Policy evaluation finished (Thu Aug 09 16:24:08 EDT 2018)
- 9 User notification started
- 10 **1 policies found to notify about**
- 11 0 notifications prepared to send
- 12 Sent 0 of 0 notifications. (Thu Aug 09 16:24:08 EDT 2018)

Web UI Configurations for Policies

Data Quality Monitoring Policies are leveraged in the Web UI where they can be viewed and actioned on by a data steward.

To use the data policies within the Web UI, there are some minor pre-configurations required. First, see the **Data Policies** topic of the **Data Governance** documentation for all the configuration of data policies. From the Web UI, two screens will need to be created and a navigation component will need to be added. Finally, before using this topic for configuring the data policy Web UI, users should be familiar with the process of building out the Web UI using the Web UI Designer. For more information on configuring the Web UI, see the **Designer Mode Basics** topic in the **Web UI Getting Started** documentation.

Configuring the Web UI

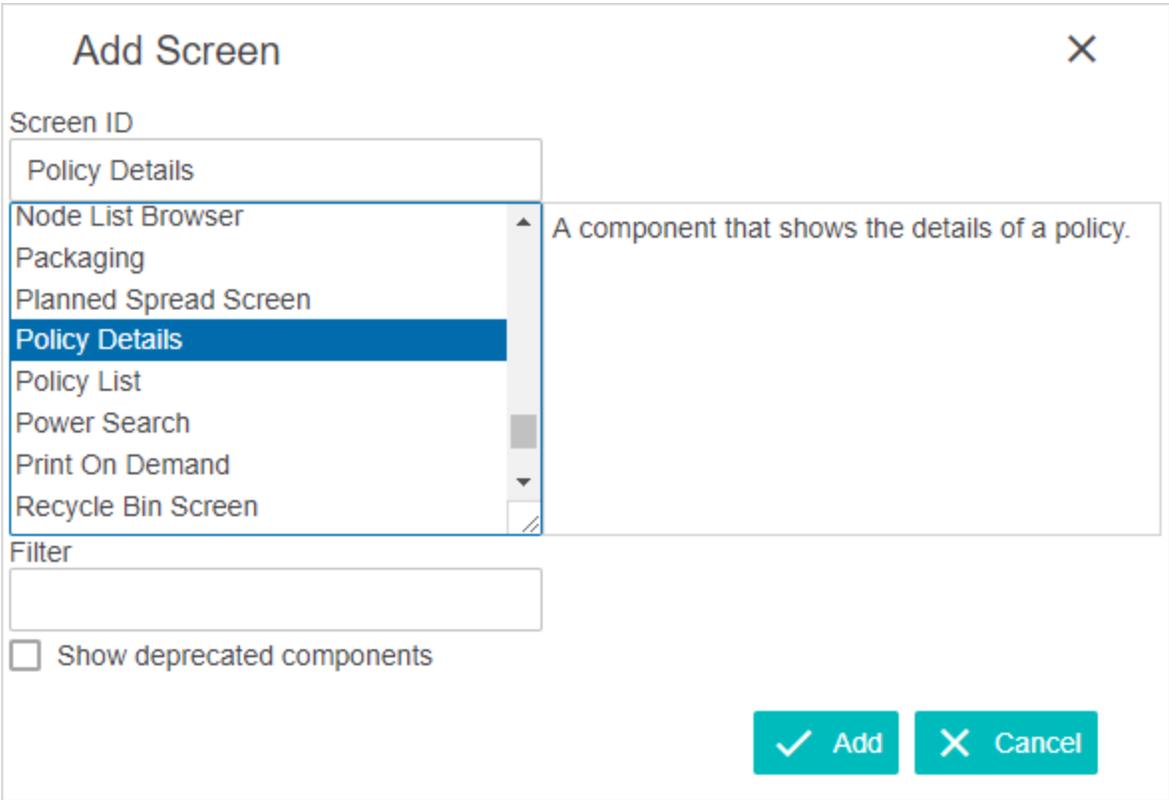
From the Web UI designer, create the following two screens:

- Policy List

The screenshot shows a dialog box titled "Add Screen" with a close button (X) in the top right corner. Inside the dialog, there is a "Screen ID" section with a list of screen templates. The "Policy List" template is selected and highlighted in blue. To the right of the list, a description for the selected screen is displayed: "A screen for displaying a list of policies." Below the list, there is a "Filter" input field and a checkbox labeled "Show deprecated components". At the bottom right of the dialog, there are two buttons: "Add" (with a checkmark icon) and "Cancel" (with an X icon).

The Policy List will be the main screen where all the policies in the system are displayed.

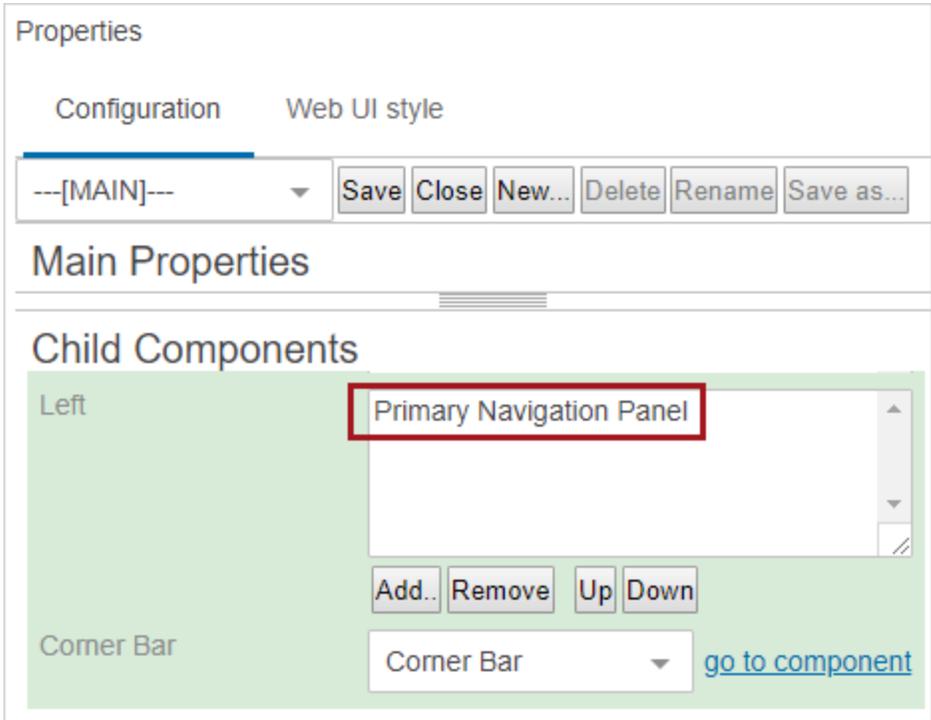
- Policy Details



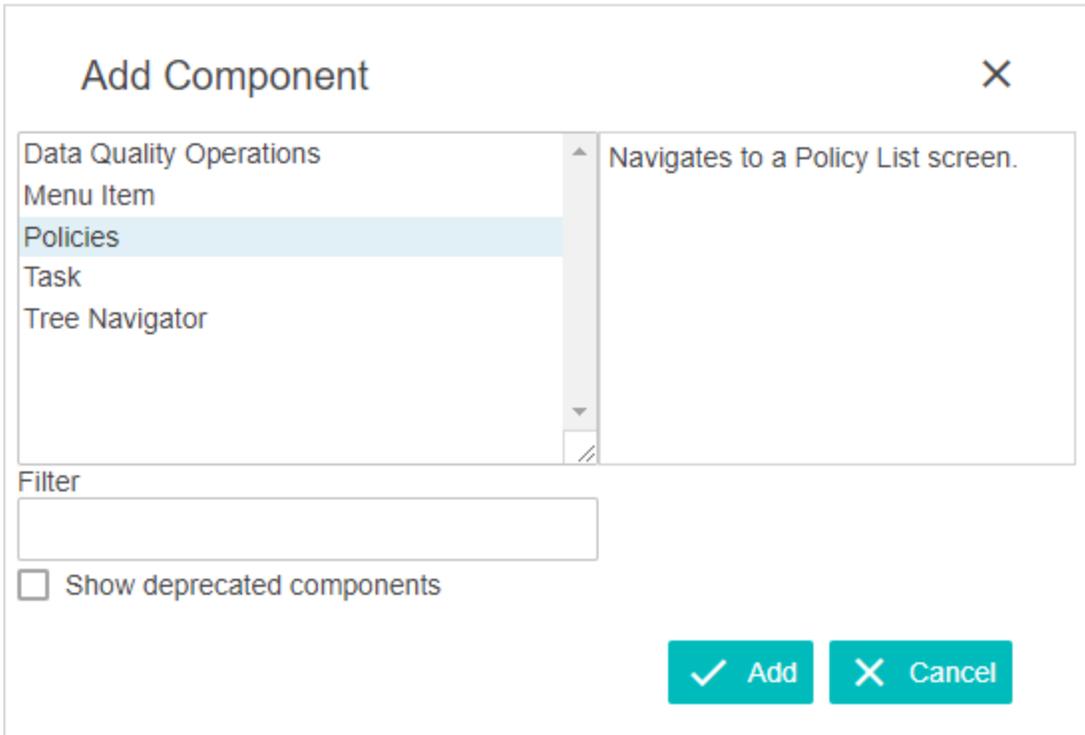
The Policy Details screen will show all the information on each policy after selecting from the policy list.

After the screens are created, from the ---[MAIN]--- screen of the Web UI configurations, under the 'Left' child components section, double click the Primary Navigation Panel option.

Note: Policies only works with the Primary Navigation Panel component.



From the Menu Items section, add a Policies component. When this is added, a configuration prompt will display asking for the Policy List screen ID. Use the previously created Policy List.



After the Policies component has been added to the Primary Navigation Panel, return to the ---[MAIN]--- configuration. From the Mappings section, select the 'Add...' option to configure screen mappings.

The screenshot shows the configuration window for the '---[MAIN]---' component. At the top, there are tabs for 'Configuration' and 'Web UI style'. Below the tabs is a dropdown menu showing '---[MAIN]---' and a set of action buttons: 'Save', 'Close', 'New...', 'Delete', 'Rename', and 'Save as...'. The 'Main Properties' section contains a 'Component Description' stating that MAIN is used for configuring the overall behaviour of the Web UI. The 'Mappings' section displays a list of mappings: 'D&B Select Candidate TaskList (Status S...', 'D&B Match Candidates Screen (Flow = [...', 'BackgroundProcessDetails (Is Backgrou...', and 'assetdetails (Is Asset)'. Below the list are buttons for 'Add...', 'Edit...', 'Remove', 'Up', and 'Down'. The 'Add...' button is highlighted with a red rectangle. The 'Child Components' section includes input fields for 'Bottom Height' (80), 'Left Width' (300), and 'Right Width' (120).

On the 'Add component' dialog, add the following two mapping conditions:

- Policy List:

Add component - configure required properties ✕

Required properties (*) must be set before the component can be added to the configuration.

Screen Mapping Properties

Component Description A mapping rule that will forward to the specified screen if all supplied conditions are satisfied.

Conditions * Policy List Condition

Add... Edit... Remove Up Down

Screen * Policy List Add

✓ Add ✕ Cancel

- Policy Details:

Add component - configure required properties ✕

Required properties (*) must be set before the component can be added to the configuration.

Screen Mapping Properties

Component Description A mapping rule that will forward to the specified screen if all supplied conditions are satisfied.

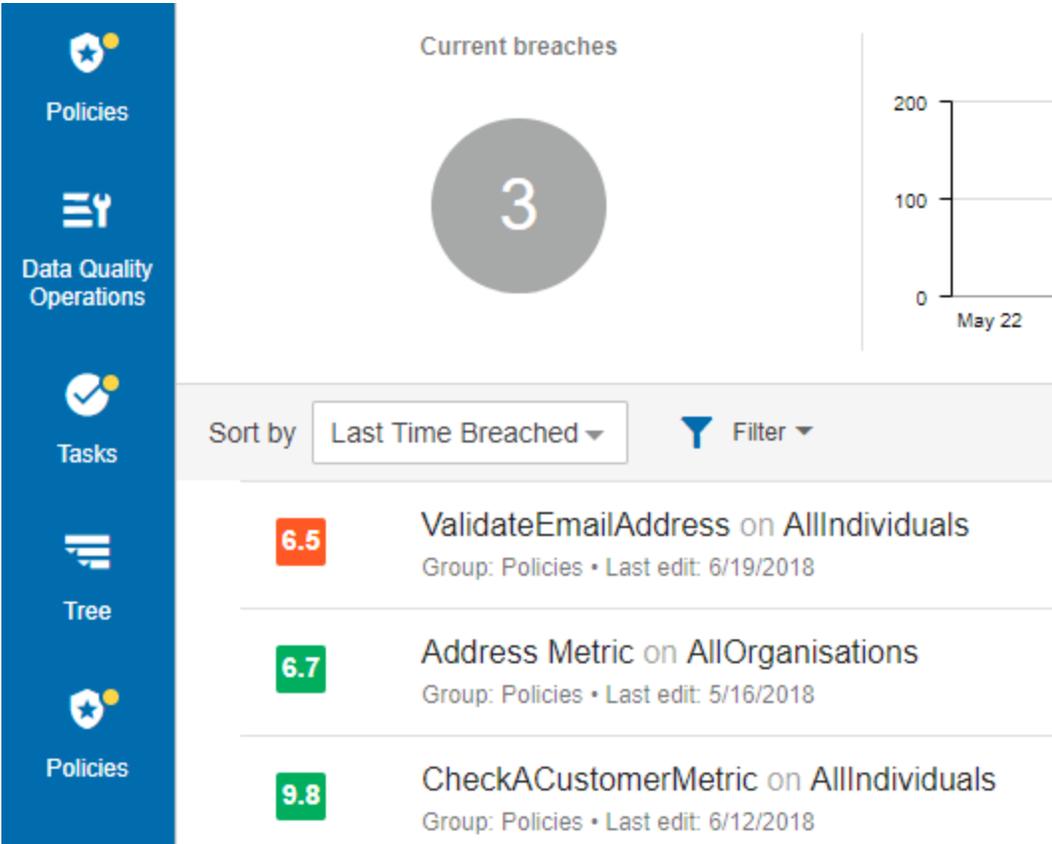
Conditions * Policy Details Condition

Add... Edit... Remove Up Down

Screen * Policy Details Add

✓ Add ✕ Cancel

Select 'Add' then save the changes in the Web UI Designer. The Policies tab and each of the policies will now be functional.



Elements of the Data Policies Web UI

Select the Policies option from the navigational panel to see a list of all available policies.

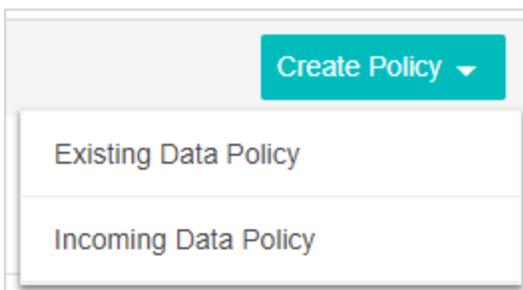
The screenshot displays the Stibo Systems interface with a blue sidebar on the left containing navigation options: Policies, Data Quality Operations, Tasks, and Tree. The main content area is divided into three sections:

- Current breaches:** A large grey circle containing the number '3', highlighted by callout box 1.
- Daily breaches over 30 days:** A bar chart showing breaches per day from May 21 to Jun 1. The y-axis ranges from 0 to 200. The chart shows a significant increase in breaches starting around June 11, highlighted by callout box 2.
- Most breached over 30 days:** A list of policies with their breach counts:
 - 3d Address Metric on AllOrga...
 - 2d ValidateEmailAddress on A...
 - 11d Individual on AllIndividuals
 - 12d Individual on AllIndividuals
 This section is highlighted by callout box 3.

Below these sections is a control bar with a 'Sort by' dropdown set to 'Last Time Breached' (callout box 5), a 'Filter' dropdown (callout box 2), and a 'Create Policy' button (callout box 4). The policy list below shows three items:

- 7.4** Address Metric on All Organizations from System X
Group: Policies (SOAM) • Last edit: 6/8/2018
- 6.5** ValidateEmailAddress on AllIndividuals
Group: Policies • Last edit: 6/19/2018 (callout box 6)
- 6.7** Address Metric on AllOrganisations
Group: Policies • Last edit: 5/16/2018

1. **Current Breaches** - This component shows the number of policies that the user has subscribed to and are active that are currently breaching the data policy threshold.
2. **Daily Breaches over 30 Days** - This component shows a breakdown of breaches per day over the last month.
3. **Most Breached in the last 30 days** - This section shows which policy has had the most policy breaches in the last 30 days.
4. **Create policy** - Click this option to create a new policy. Policies based on 'Incoming Data' is a policy for data that needs to be imported first, or a policy based on 'Existing Data' is data already on the system.



With either option, specify the data metric and data set definition and where to save the policy as well as the acceptable deviation and the breached threshold. Only with Incoming Data Policies will a source system need to be specified and the frequency at which the policy is evaluated.

This frequency determines the resolution of the score graph in the policy details screen, and the response time from bad data starts to come from a source system until the policy will be marked as breached and the user notified. A lower frequency will result in each evaluation being based on fewer incoming data. This lower frequency will cause the variation in scores may be larger.

Create Policy for Incoming Data ✕

Monitor*

On*

From*

Save Policy In*

Quality Thresholds

Acceptable Deviation 

Breached Threshold 

Scoring Frequency

Create Policy for Existing Data ✕

Monitor*

On*

Save Policy In*

Quality Thresholds

Acceptable Deviation 

Breached Threshold 

5. **Filter** - The filter allows users to remove undesired policies based on set criteria.

 Filter

Metric

Dataset

Source System

Group

Subscription

Status

Threshold

6. **Data Policy list** - This contains a list of all the data policies in your system. Selecting any will open the policy for modification.

Individual on AllIndividuals POLICY • ID: 2006298
 Last run: 6-8-2018 21:52 • Group: Policies • Last edit: 6-8-2018

1 Subscribe me Email me on threshold breach Email me on deviations 2 [Edit Policy](#)

3 **Current Score**

X 4.4

Broken Threshold: 8.0

6 **Deviation: 24 Hours**

↘ 0.0

Threshold: 1.8

7 **Tendency**

↗ 4.4

30 day comparison

4 **Policy Score History**

5 **Event History**

Threshold Changed: Breach
6-8-2018 • 21:20

Threshold Changed: Deviation
6-8-2018 • 21:20

The main chart shows a score of 4.4 on Jun 21, which is below the broken threshold of 8.0. The deviation is 0.0, which is below the threshold of 1.8. The tendency is 4.4, which is above the 30-day comparison.

- 7. **Policy Details Card** - This section includes all the information about the policy including name, ID, and creation date. Below the data policy details card, users may subscribe to the policy and/or receive email notifications when the policy has a threshold breach or deviation.

CheckACustomerMetric on AllIndividuals POLICY • ID: 2006513
 Last run: 6-25-2018 12:42 • Group: Policies • Last edit: 6-12-2018

Subscribe me Email me on threshold breach Email me on deviations

- 8. **Edit Policy Button** - This button opens the edit policy dialog which allows for changes to the threshold and deviation.

Edit Policy [X]

Individual on AllIndividuals Status: Activated

Acceptable Deviation: 1

Breached Threshold: 8

[Save] [Cancel]

- 9. **Current Score** - This score is the last evaluation result of the policy.
- 10. **Policy History** - This section shows historic evaluation results of the policy. This allows users to see fluctuations in the policy's score.
- 11. **Event History** - This section shows all actions performed on this policy.
- 12. **Deviation: 24 Hours** - This section shows the deviation, if any, of the last 24 hours.
- 13. **Tendency** - This section is the comparison of the last seven days with an equivalent seven-day period from the previous month.

Web UI Homepage Widget

A policy widget is available for use on the Web UI home screen. This widget is used to see the various breached policies currently active in the system.

POLICIES

9+ breaches

CheckACustomerMetric on All Individuals

Individual on AllIndividuals

Individual on AllIndividuals

StateCheck on AllIndividuals

[View Policy List](#)

For more information, see the **Policy Widget** topic of the **Web UI** documentation.