

Dataset Destinations

Contents

- Dataset Destinations..... 3**
 - View Dataset Destinations.....3
 - Create a Dataset Destination.....4
 - View Dataset Destination Information.....5
 - Modify Dataset Destination Information.....7
 - Delete a Dataset Destination.....9

Dataset Destinations

Datasets can be exported to consuming applications and tools.

[Tell me about datasets.](#)

Datasets can be consumed by querying them through the PHEMI Central RESTful API or by configuring a "destination" in the Management and Governance Console.

Dataset destinations are configured by the PHEMI Administrator. The destination is characterized in terms of the connection type, the network parameters, the destination database and schema names, and the user credentials for logging on to the destination.

View Dataset Destinations

View dataset destinations on the **Dataset Destinations** screen of the **System Configuration** page.

To view defined dataset destinations:

1. Open the **System Configuration** page, by clicking the **System Configuration** icon in the left navigation bar.

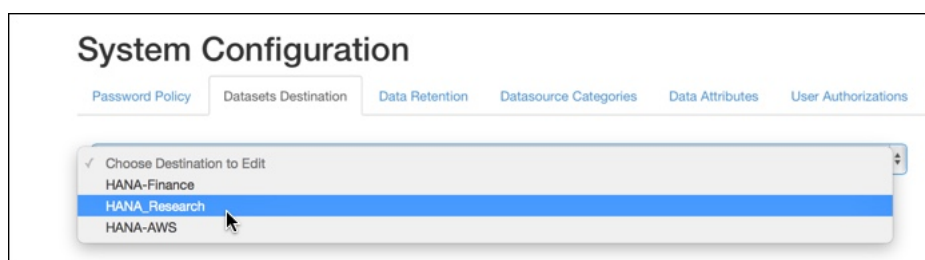


The **System Configuration** page opens on the **Password Policy** screen.

2. Click the **Dataset Destinations** tab.

The **Dataset Destinations** screen opens.

3. At the right of the **Choose Destination to Edit** field, click the drop-down arrow to see configured dataset destinations.



Create a Dataset Destination

Define a new dataset destination on the **Dataset Destinations** screen of the **System Configuration** page.

To create a new dataset destination:

1. Open the **System Configuration** page, by clicking the **System Configuration** icon in the left navigation bar.



The **System Configuration** page opens on the **Password Policy** screen.

2. Click the **Dataset Destinations** tab.

The **Dataset Destinations** screen opens.

3. To the right of the **Choose Destination to Edit** field, click the **New Destination** button.

The **Destination Details** screen opens.

4. Enter the destination details.

Option	Description
Name	Mandatory. Provide a name for the destination.
Type	<p>Mandatory. The destination type. Supported values are as follows:</p> <ul style="list-style-type: none"> MySQL. The destination is a MySQL database. HANA. The destination is a SAP HANA database. <p>Both MySQL and HANA destination types use a Java Database Connectivity (JDBC) connection.</p>
Host	Mandatory. The IP address of the destination, in dotted decimal format.
Port	Mandatory. The destination TCP port.
Database Name	Mandatory. The name of the destination database.
Schema	Mandatory. The name of the schema being used in the destination database.
User Name	Mandatory. The user name for logging on to the destination.
Password	Mandatory. The password for logging on to the destination.
Confirm Password	Mandatory. Re-enter the password to ensure it is correct.

5. Click the **Save Destination** button to save the new destination.

View Dataset Destination Information

View information about a dataset destination on the **Dataset Destinations** screen of the **System Configuration** page.

To view information for a dataset destination:

1. Open the **System Configuration** page, by clicking the **System Configuration** icon in the left navigation bar.



The **System Configuration** page opens on the **Password Policy** screen.

2. Click the **Dataset Destinations** tab.

The **Dataset Destinations** screen opens.

3. At the right of the **Choose Destination to Edit** field, click the drop-down arrow to see configured dataset destinations. Select the destination you want to view.

4. The **Destination Details** screen opens, showing information for the selected dataset.

System Configuration

[Password Policy](#)
[Datasets Destination](#)
[Data Retention](#)
[Datasource Categories](#)
[Data Attributes](#)
[User Authorizations](#)

HANA-AWS-USF_DEMO
 New Destination

Test Connection
Edit Destination

Destination Details

Name	Type
HANA-AWS-USF_DEMO	HANA
Host	Port
54.204.31.133	30015
Database Name	Schema
DEMO	DEMO
User Name	
SYSTEM	Modify Connection Password

Cancel
Delete Destination
Save Destination

Modify Dataset Destination Information

Modify information for a dataset destination on the **Dataset Destinations** screen of the **System Configuration** page.

To modify information for a dataset destination:

1. Open the **System Configuration** page, by clicking the **System Configuration** icon in the left navigation bar.



The **System Configuration** page opens on the **Password Policy** screen.

System Configuration

[Password Policy](#)
[Datasets Destination](#)
[Data Retention](#)
[Datasource Categories](#)
[Data Attributes](#)
[User Authorizations](#)

Minimum Length: 6

Maximum Length: 32

Can't reuse *n* passwords: 0

Non-Alpha character: ☐ Required ☒ Optional

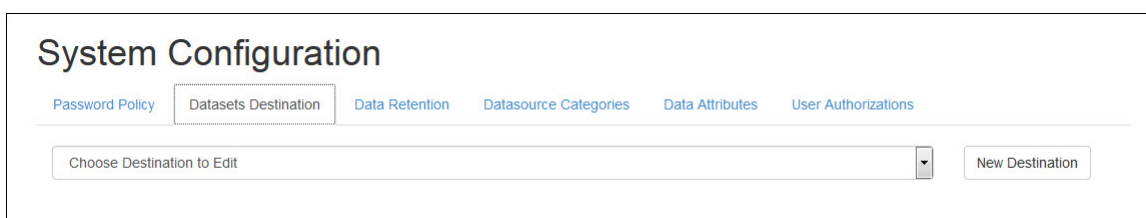
First/Last non-numeric characters: ☐ Required ☒ Optional

UserID in Password: ☐ Disallowed ☒ Allowed

Save

2. Click the **Dataset Destinations** tab.

The **Dataset Destinations** screen opens.

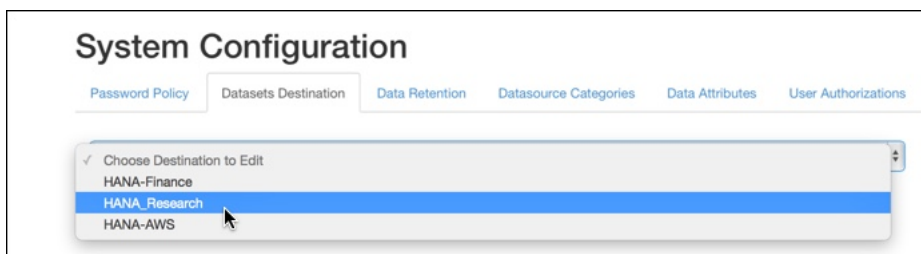


System Configuration

[Password Policy](#)
[Datasets Destination](#)
[Data Retention](#)
[Datasource Categories](#)
[Data Attributes](#)
[User Authorizations](#)

Choose Destination to Edit ▼ New Destination

- At the right of the **Choose Destination to Edit** field, click the drop-down arrow to see configured dataset destinations. Select the destination you want to modify.

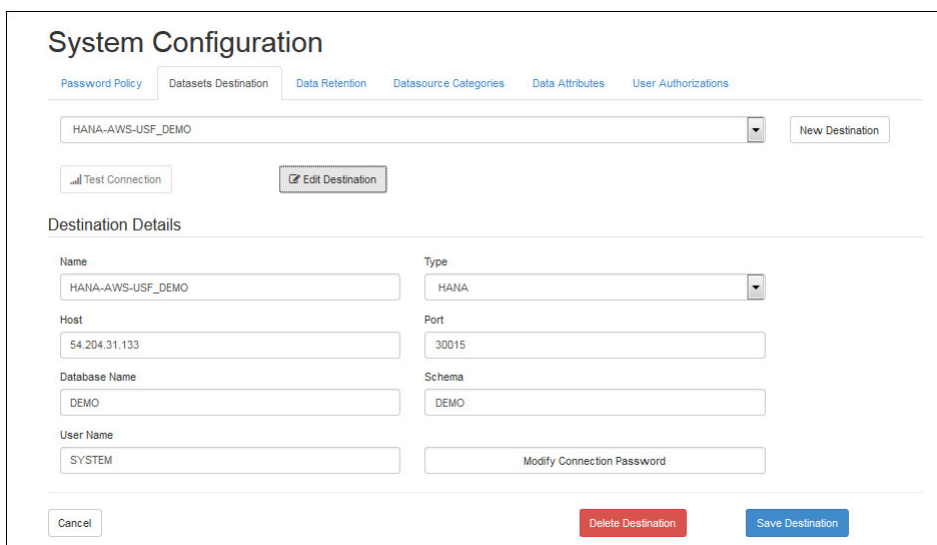


System Configuration

[Password Policy](#)
[Datasets Destination](#)
[Data Retention](#)
[Datasource Categories](#)
[Data Attributes](#)
[User Authorizations](#)

✓ Choose Destination to Edit
 HANA-Finance
 HANA_Research
 HANA-AWS

- The **Destination Details** screen opens, showing information for the selected dataset. *What do these fields mean?*



System Configuration

[Password Policy](#)
[Datasets Destination](#)
[Data Retention](#)
[Datasource Categories](#)
[Data Attributes](#)
[User Authorizations](#)

HANA-AWS-USF_DEMO ▼ New Destination

Test Connection
Edit Destination

Destination Details

Name	Type
HANA-AWS-USF_DEMO	HANA
Host	Port
64.204.31.133	30015
Database Name	Schema
DEMO	DEMO
User Name	Modify Connection Password
SYSTEM	

Cancel
Delete Destination
Save Destination

- Click the **Edit Destination** button. The fields on the **Destination Details** screen become editable, and the **Delete Destination** buttons and **Save Destination** buttons appear.

Destination Details

Name	Type
HANA-AWS-USF_DEMO	HANA
Host	Port
54.204.31.133	30015
Database Name	Schema
DEMO	DEMO
User Name	Modify Connection Password
SYSTEM	

Cancel
Delete Destination
Save Destination

6. Make your changes. If you need to change the destination password information, click the **Modify Connection Password** button.

The **Set Password** pane opens underneath the other destination information.

Name	Type
HANA-AWS-USF_DEMO	HANA
Host	Port
54.204.31.133	30015
Database Name	Schema
DEMO	DEMO
User Name	Don't Modify Connection Password
SYSTEM	

Set Password

Password	Password
Confirm Password	Confirm Password

Cancel
Delete Destination
Save Destination

7. Complete your changes, then click the **Save Destination** button to save the changed information.

Delete a Dataset Destination

Delete a dataset destination on the **Dataset Destinations** screen of the **System Configuration** page.

To delete a dataset destination:

1. Open the **System Configuration** page, by clicking the **System Configuration** icon in the left navigation bar.



The **System Configuration** page opens on the **Password Policy** screen.

System Configuration

[Password Policy](#)
[Datasets Destination](#)
[Data Retention](#)
[Datasource Categories](#)
[Data Attributes](#)
[User Authorizations](#)

Minimum Length:

Maximum Length:

Can't reuse *n* passwords:

Non-Alphabet character: ☐ Required ☒ Optional

First/Last non-numeric characters: ☐ Required ☒ Optional

UserID in Password: ☐ Disallowed ☒ Allowed

[Save](#)

2. Click the **Dataset Destinations** tab.

The **Dataset Destinations** screen opens.

3. At the right of the **Choose Destination to Edit** field, click the drop-down arrow to see configured dataset destinations. Select the destination you want to delete.
4. The **Destination Details** screen opens, showing information for the selected dataset.
5. Click the **Edit Destination** button. The fields on the **Destination Details** screen become editable, and the **Delete Destination** buttons and **Save Destination** buttons appear.
6. Click the **Delete Destination** button. The system asks you to confirm permanent deletion. Click **Delete**.