

UiPath Orchestrator 2022.4 Release

Tags

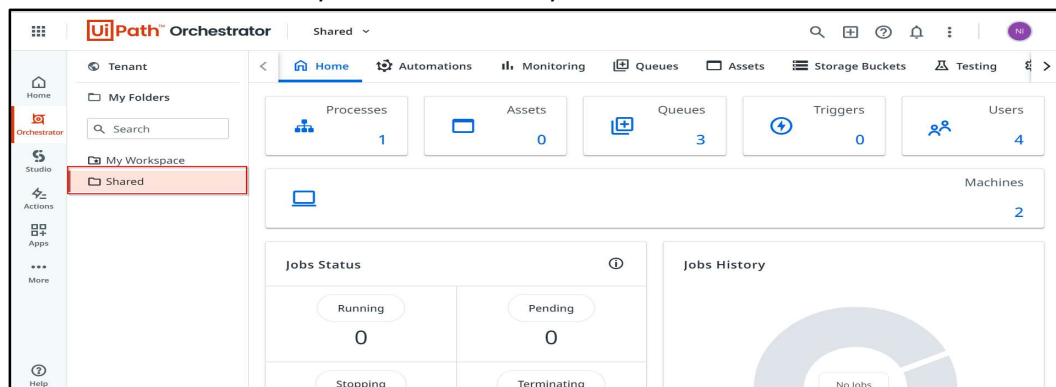
Tags facilitate the categorization of resources. A tag is a label or a key-value pair that can be applied to one or more objects. You could apply the label salesforce and the key-value Department: Supply chain management to every object involved in the Supply chain Management of your company, for example.

Product	Taggable Objects
Orchestrator	Assets Processes Queues Storage buckets Machines
Studio	Packages
Action Center	Actions

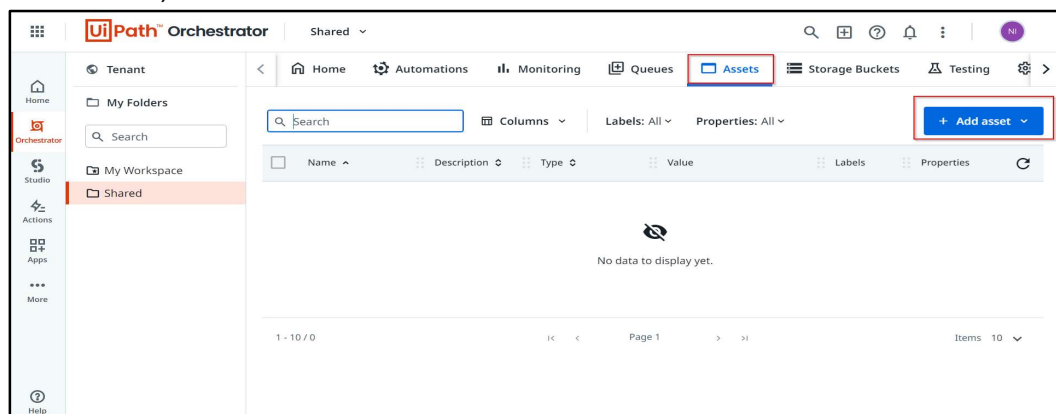
Adding Tags

Select the object that you want to create. Here, we are going to add tags to assets.

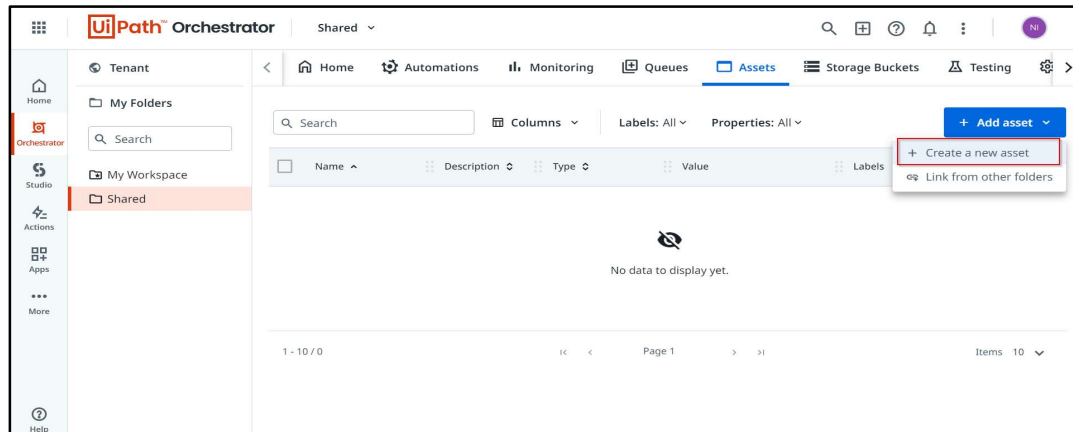
1. Select the folder in which you want to create your asset.



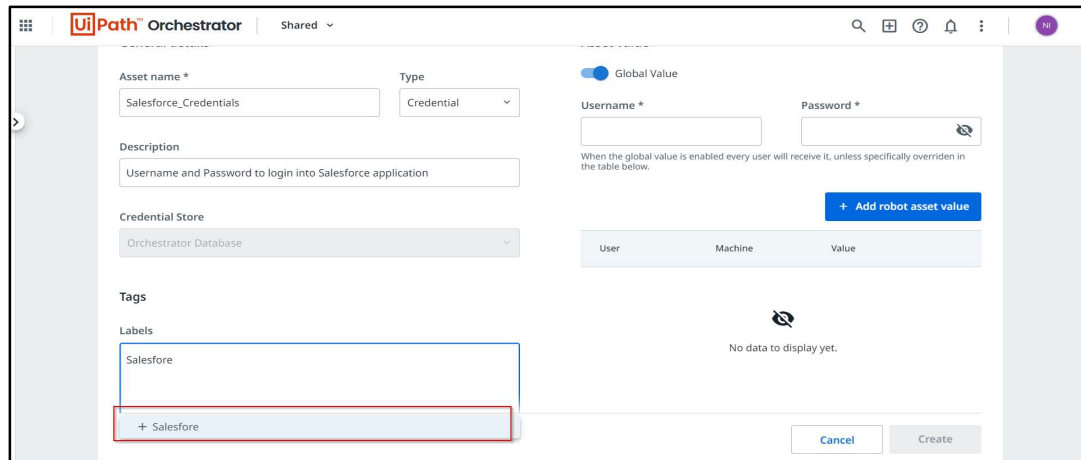
2. Select Assets, and then Add Asset.



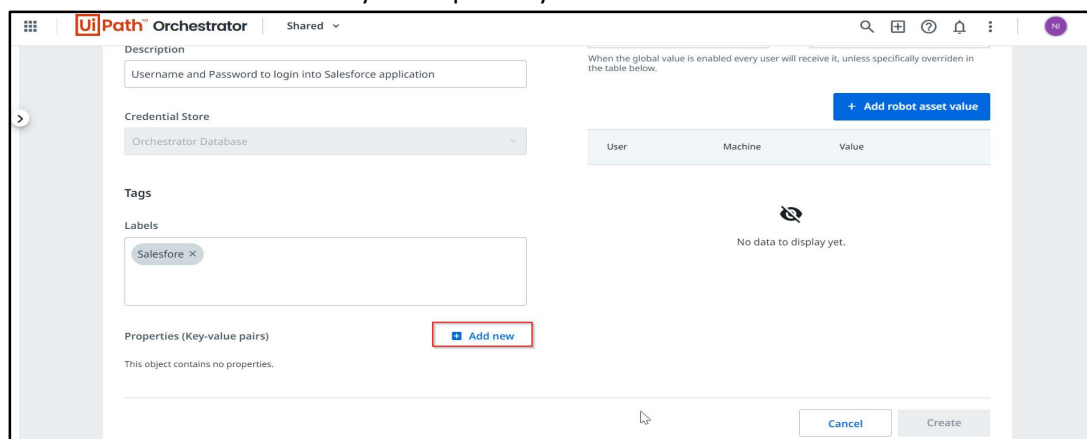
3. Select Create a new asset.



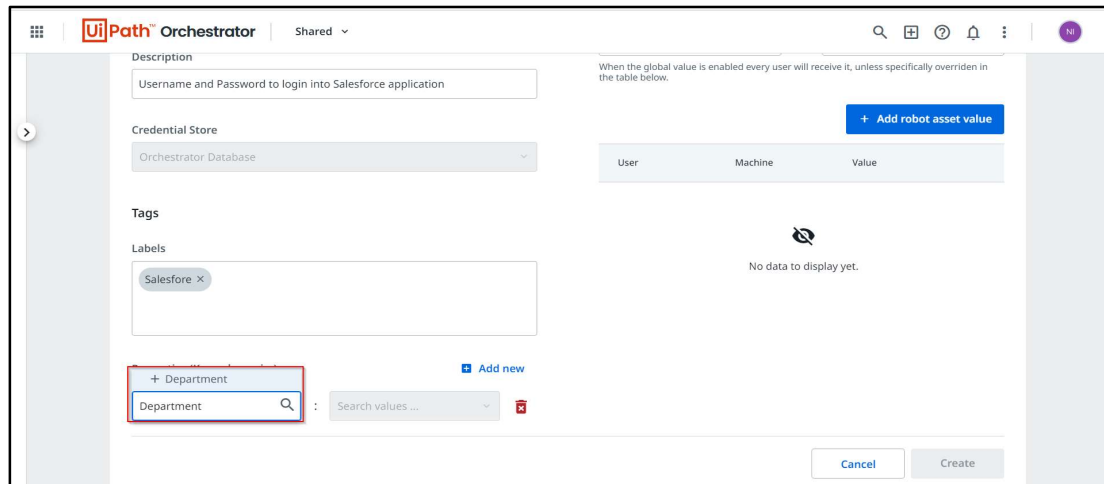
4. Type in the asset name, choose the asset type, add description, type in the label you want to associate with your asset, if label already exist then you can go ahead and directly select it, if it doesn't exist then click on + icon and the label will get added to your existing set of labels.



5. Click on Add new to attach key-value pair to your asset.

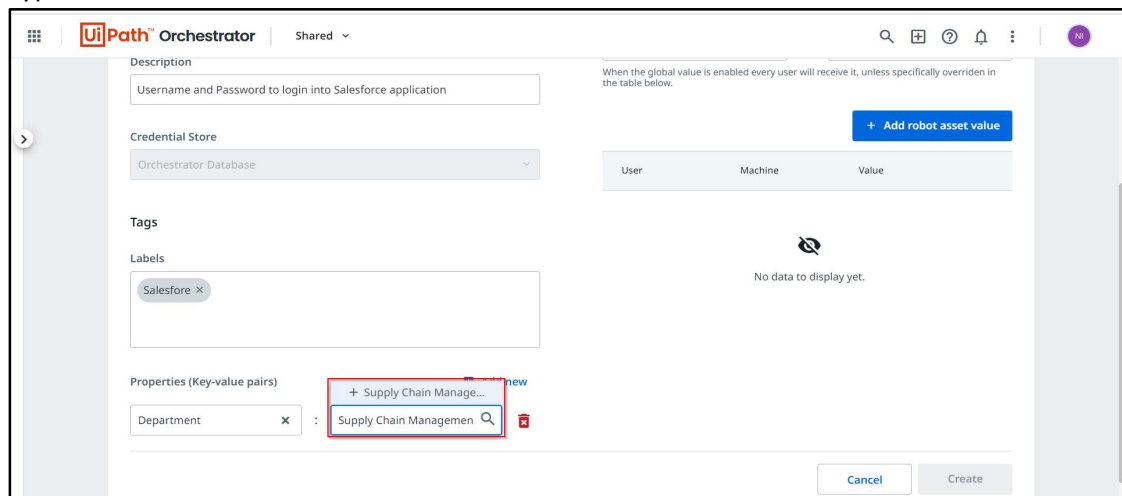


6. Type in the key value first that you want to use for your asset. If it's not pre-defined, then click on + icon to add it.



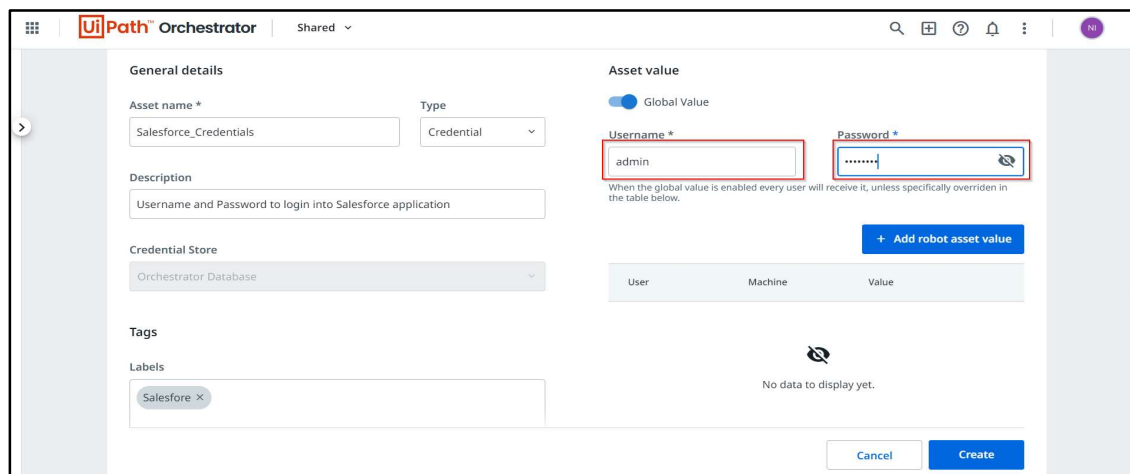
The screenshot shows the 'Asset value' configuration page in UiPath Orchestrator. The 'Description' field contains 'Username and Password to login into Salesforce application'. The 'Credential Store' is set to 'Orchestrator Database'. The 'Tags' section shows a 'Salesforce' tag. The 'Labels' section is empty. The 'Properties (Key-value pairs)' section has a search bar with 'Department' entered. A red box highlights the '+ Department' button and the search bar. A red box also highlights the '+ Add robot asset value' button. The 'Create' button is at the bottom right.

7. Type in the value if it doesn't exist then click on + icon to add it.



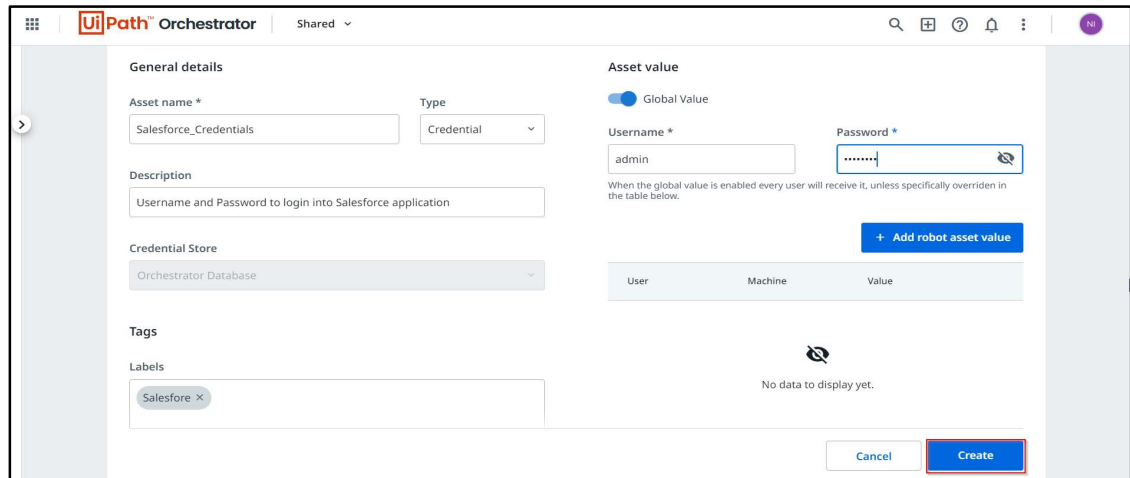
The screenshot shows the 'Asset value' configuration page in UiPath Orchestrator. The 'Description' field contains 'Username and Password to login into Salesforce application'. The 'Credential Store' is set to 'Orchestrator Database'. The 'Tags' section shows a 'Salesforce' tag. The 'Labels' section is empty. The 'Properties (Key-value pairs)' section has a search bar with 'Supply Chain Management' entered. A red box highlights the '+ Supply Chain Management' button and the search bar. A red box also highlights the '+ Add robot asset value' button. The 'Create' button is at the bottom right.

8. Provide the credential value.



The screenshot shows the 'Asset value' configuration page in UiPath Orchestrator. The 'General details' section has 'Asset name' set to 'Salesforce_Credentials' and 'Type' set to 'Credential'. The 'Description' field contains 'Username and Password to login into Salesforce application'. The 'Credential Store' is set to 'Orchestrator Database'. The 'Tags' section shows a 'Salesforce' tag. The 'Labels' section is empty. The 'Asset value' section has 'Global Value' checked. The 'Username' field contains 'admin' and the 'Password' field contains '.....'. A red box highlights the 'Username' field. A red box also highlights the 'Password' field. The 'Create' button is at the bottom right.

9. Click on Create.

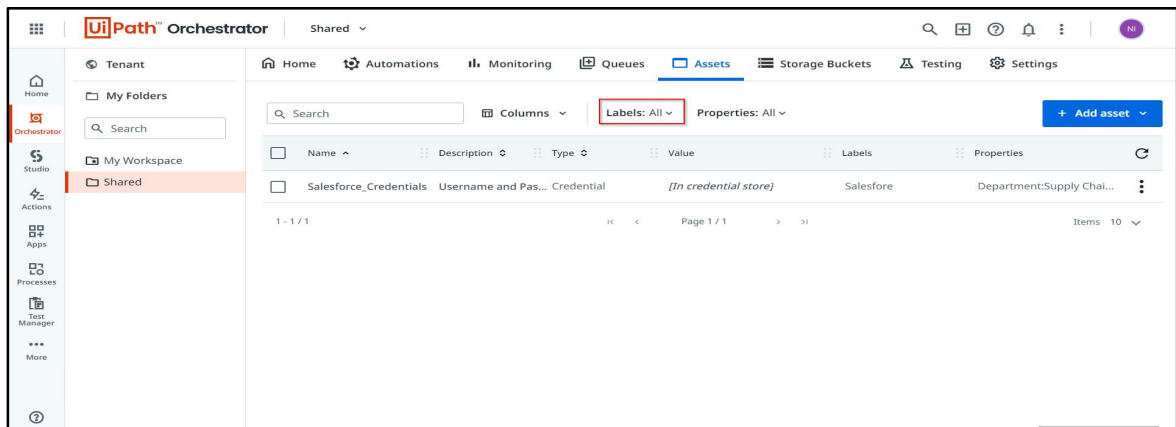


The screenshot shows the 'Create Asset' form in UiPath Orchestrator. The 'General details' section includes fields for 'Asset name *' (Salesforce_Credentials), 'Type' (Credential), 'Description' (Username and Password to login into Salesforce application), 'Credential Store' (Orchestrator Database), and 'Tags' (Salesforce). The 'Asset value' section has a 'Global Value' toggle, 'Username *' (admin), and 'Password *' (masked). A table below shows columns for 'User', 'Machine', and 'Value'. At the bottom right, there are 'Cancel' and 'Create' buttons, with the 'Create' button highlighted by a red box.

Filtering objects based on Tags

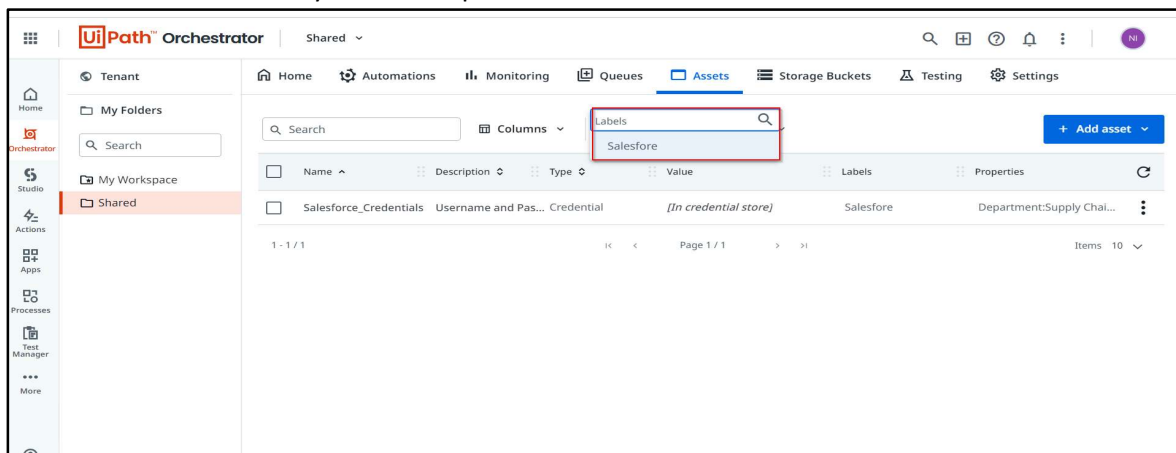
You can drill down the various objects associated with a specific tag within a specific page object.

1. Click on Labels.



The screenshot shows the 'Assets' page in UiPath Orchestrator. The left sidebar shows the 'Shared' workspace. The main area displays a table of assets. The 'Labels' column is highlighted with a red box, and the 'Labels: All' dropdown is also highlighted. The table lists assets with columns: Name, Description, Type, Value, Labels, and Properties. The first asset is 'Salesforce_Credentials' with the label 'Salesforce'.

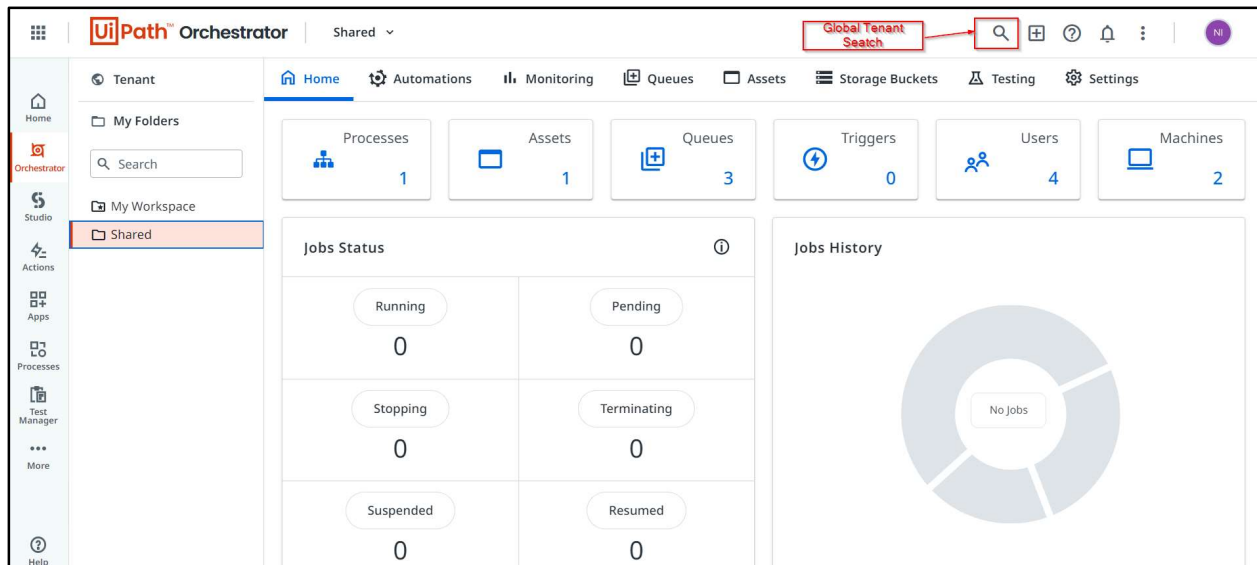
2. Select the label for which you want to perform the search.



The screenshot shows the 'Assets' page in UiPath Orchestrator. The 'Labels' dropdown menu is open, and 'Salesforce' is selected. The 'Labels' column in the table is highlighted with a red box. The table lists assets with columns: Name, Description, Type, Value, Labels, and Properties. The first asset is 'Salesforce_Credentials' with the label 'Salesforce'.

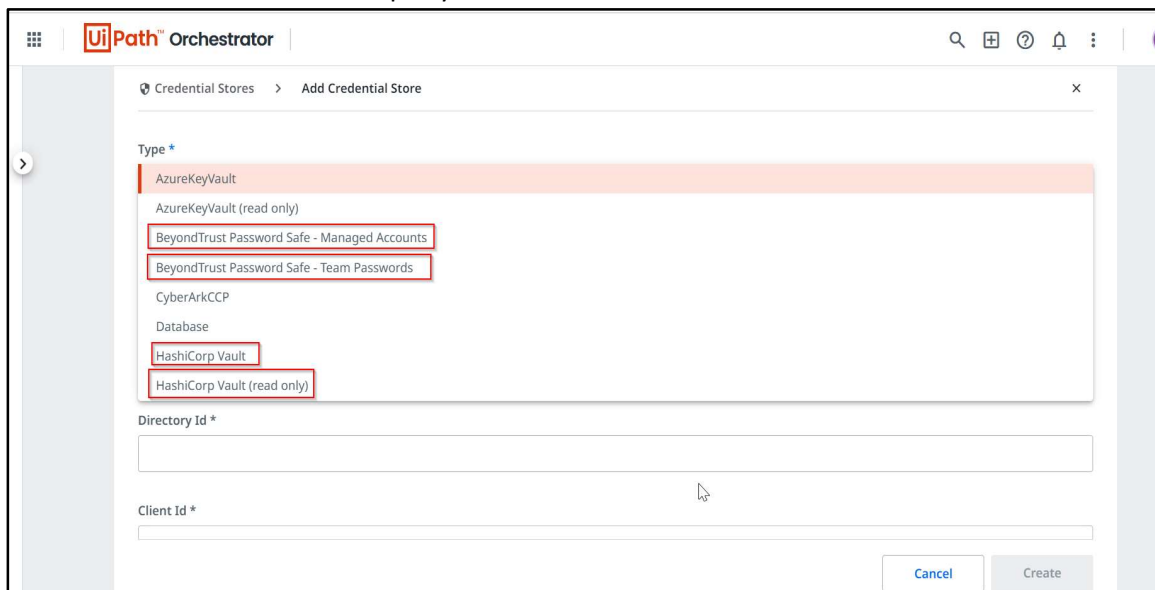
Global Tenant Search

It allows searching for resources scoped at the folder or tenant level. The search works for queues, assets, buckets, machine objects, processes, triggers, and action catalogs.



New Credential Store Plug-ins

1. There are two new additions to the secure store i.e., HashiCorp Vault and Beyond Trust along with the support to existing secure store i.e., Azure Key and CyberArk to allow orchestrator instance to connect with the 3rd party secure store.



At-rest encryption (Orchestrator)

1. Build on top of current encryption keys in use.
 - Cloud: tenant encryption key
 - On Prem: organization/deployment instance encryption key
2. Secured Fields:
 - Asset values – By default, all new asset data will be encrypted
 - QueueItems – Opt-in option available at queue creation

The screenshot shows the 'Create Queue' dialog in the UiPath Orchestrator interface. The dialog is divided into two main sections: 'General details' and 'Schema Definitions'. In the 'General details' section, there are fields for 'Name *', 'Description', and 'Additional options'. Under 'Additional options', the 'Store in encrypted format' checkbox is highlighted with a red box. Other options include 'Enforce unique references' and 'Auto Retry'. The 'Schema Definitions' section contains fields for 'Specific Data JSON Schema', 'Output Data JSON Schema', and 'Analytics Data JSON Schema', each with a 'Browse' button. At the bottom, there is a section for 'SLA Predictions' with a toggle for 'Enable SLA for this queue'. The 'Add' button is visible at the bottom right.

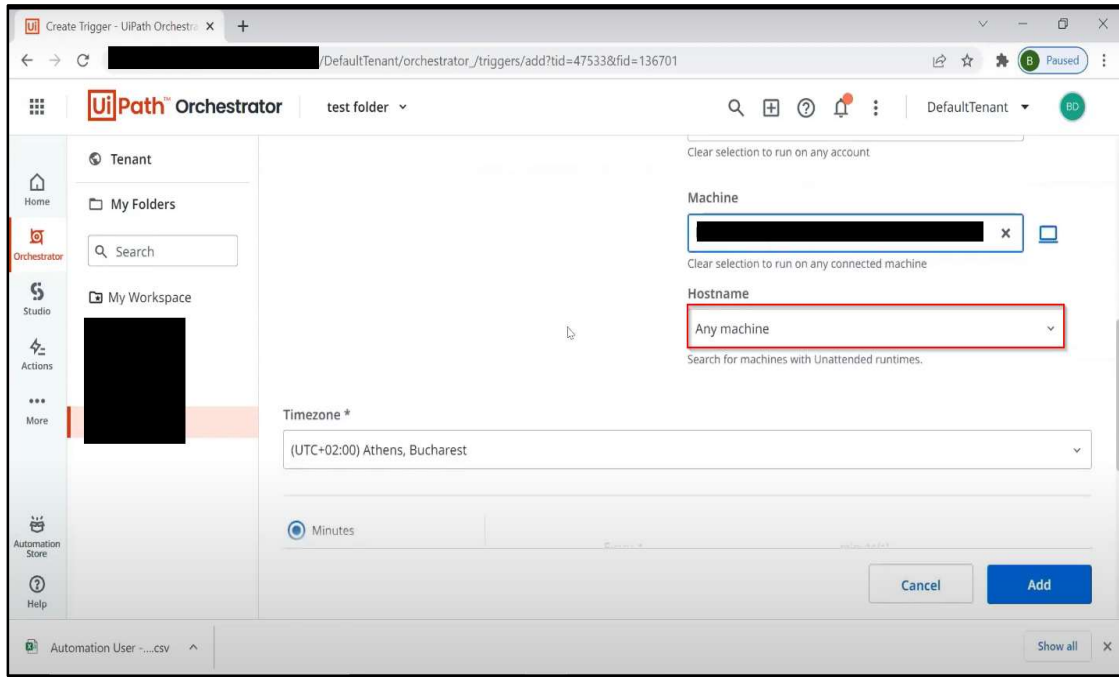
- Task Data Field – Opt-in option available at Task Catalogue creation.

The screenshot shows the 'Create Catalog' dialog in the UiPath Actions interface. The dialog has fields for 'Catalog Name *' and 'Description'. The 'Store in encrypted format' checkbox is highlighted with a red box. At the bottom, there are 'Create' and 'Cancel' buttons. The background shows the 'Admin Settings' page with the 'Action Catalog' tab selected.

3. Transparent for authorized users.
 - UI & API & Audit will return the decrypted values.

Hostname in trigger

1. Support the selection of a specific Hostname when scheduling an automation run via trigger.



2. Assists in configuring triggers for large unattended robot deployments.
3. Helps in managing several automations that require the use of a specified username to login, but still being able to license all the respective robots under a single machine template