

Summary

Ansible Automation Platform requires a service account to connect to a couple of services. One of those services is a subscription viewer, this service will allow you to select Ansible Automation Platform subscriptions through the user interface. The other service is [Automation analytics and Red Hat Insights for Red Hat Ansible Automation Platform](#) which provides rich reporting and observability metrics.

Documentation

[Configure Ansible Automation Platform to authenticate through service account credentials](#)

Service Accounts

The screenshot shows the Red Hat Hybrid Cloud Console interface. The left sidebar contains the 'Identity & Access Management' menu with options: My User Access, User Access, Authentication Policy, Service Accounts (selected), and Learning Resources. The main content area is titled 'Service Accounts' and includes a 'Create service account' button. Below this is a table with the following data:

Name	Description	Client ID	Owner	Time created
zifreed	Service account for my integrations	0e9c9d22-8898-4079-80d1-5e47e5cb3684	zifreed	1 month ago

Groups

Ansible Automation Platform <> Red Hat Insights

The Automation Analytics administrator role gives the service account access to Automation Analytics.

The screenshot shows the Red Hat Hybrid Cloud Console interface. The left sidebar contains the 'Identity & Access Management' menu with options: My User Access, User Access (selected), Overview, Users, Roles, Groups, Red Hat Access Requests, Authentication Policy, and Service Accounts. The main content area is titled 'Automation Analytics administrator' and includes a 'Roles' tab. Below this is a table with the following data:

Name	Description	Last modified
Automation Analytics administrator	Perform any available operation on Automation Analytics resources.	19 Sep 2024

Make sure to add the service account to the group.

The screenshot shows the Red Hat Hybrid Cloud Console interface. The left sidebar contains navigation links for Identity & Access Management, My User Access, User Access, Overview, Users, Roles, Groups, Red Hat Access Requests, Authentication Policy, and Service Accounts. The main content area displays the 'Service accounts' tab for the group 'Ansible Automation Platform <> Red Hat Insights'. A message states: 'To add, reset credentials, or delete service accounts visit the Service Accounts admin page.' Below this is a table with columns: Name, Client ID, Owner, and Time created. One service account is listed: 'zignore' with Client ID '0e9c9d22-8898-4079-80d1-5e47e5cb3684', owned by 'zignore', and created '1 month ago'.

Ansible Automation Platform <> access.redhat.com

The Subscription viewer role gives the service account access to Red Hat subscription information.

The screenshot shows the Red Hat Hybrid Cloud Console interface. The left sidebar is the same as the previous screenshot. The main content area displays the 'Roles' tab for the group 'Ansible Automation Platform <> access.redhat.com'. A description states: 'A group to allow my service account to have access to subscriptions.' Below this is a table with columns: Name, Description, and Last modified. One role is listed: 'Subscriptions viewer' with the description 'Perform read operations on any Subscriptions resource.' and last modified '19 Sep 2024'.

Make sure to add the service account to the group.

The screenshot shows the Red Hat Hybrid Cloud Console interface. The left sidebar contains navigation links for Identity & Access Management, My User Access, User Access, Overview, Users, Roles, Groups, Red Hat Access Requests, Authentication Policy, and Service Accounts. The main content area displays the 'Service accounts' tab for the group 'Ansible Automation Platform <> access.redhat.com'. A message states: 'To add, reset credentials, or delete service accounts visit the Service Accounts admin page.' Below this is a table with columns: Name, Client ID, Owner, and Time created. One service account is listed: 'zignore' with Client ID '0e9c9d22-8898-4079-80d1-5e47e5cb3684', owned by 'zignore', and created '1 month ago'.

Service Account in AAP

Look for the following:

Red Hat Client ID for Analytics

Red Hat Client Secret for Analytics

Red Hat Client ID for Subscriptions

Red Hat Client Secret for Subscriptions

