

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 'Service Accounts' page within the Identity & Access Management section of the Red Hat Hybrid Cloud Console. The left sidebar includes 'My User Access', 'User Access', 'Authentication Policy', and 'Service Accounts'. The main content area displays a table with one service account entry:

Name	Description	Client ID	Owner	Time created
zigfreed	Service account for my integrations	0e9c9d22-8898-4079-80d1-5e47e5cb3684	zigfreed	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 'Groups' page within the User Access section of the Red Hat Hybrid Cloud Console. The left sidebar includes 'My User Access', 'User Access', 'Overview', 'Users', 'Roles', and 'Groups'. The main content area displays a table of roles under the 'Ansible Automation Platform <> Red Hat Insights' group:

Role	Name	Description	Last modified
Automation Analytics administrator	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 'Groups' page in the Red Hat Hybrid Cloud Console. The 'Service accounts' tab is active. A table displays a single service account entry:

Name	Client ID	Owner	Time created
zigfreed	Oe9c9d22-8898-4079-80d1-5e47e5cb3684	zigfreed	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 'Groups' page in the Red Hat Hybrid Cloud Console. The 'Roles' tab is active. A table displays a single role entry:

Name	Description	Last modified
Subscriptions_viewer	Perform read operations on any Subscriptions resource.	19 Sep 2024

Make sure to add the service account to the group.

The screenshot shows the 'Groups' page in the Red Hat Hybrid Cloud Console. The 'Service accounts' tab is active. A table displays a single service account entry:

Name	Client ID	Owner	Time created
zigfreed	Oe9c9d22-8898-4079-80d1-5e47e5cb3684	zigfreed	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

The screenshot shows the 'System Settings' page in the Ansible Automation Platform. The left sidebar has a 'System' section selected. The main area displays several configuration fields:

- Base URL of the service:** https://aap.kona.services
- Proxy IP Allowed List:** (empty field)
- CSRF Trusted Origins List:** (empty field)
- Red Hat Client ID for Analytics:** 0e9c9d22-8898-4079-80d1-5e47e5cb3684
- Red Hat Client Secret for Analytics:** (redacted)
- Red Hat Client ID for Subscriptions:** 0e9c9d22-8898-4079-80d1-5e47e5cb3684
- Red Hat Client Secret for Subscriptions:** (redacted)
- Global default execution environment:** (empty field)
- Custom virtual environment paths:** (empty field)
- Last gathered entries from the data collection service of Automation Analytics:** { "config": "2025-09-04T19:44:43.264Z", "counts": "2025-09..."}
- Automation Analytics Gather Interval:** 14400
- Remote Host Headers:** (empty field)
 - HTTP_X_FORWARDED_FOR

Each field includes a 'YAML' and 'JSON' download button at the bottom right.