



Ansible on Clouds 2.x

Red Hat Ansible Automation Platform from GCP Release Notes

New features, enhancements, and bug fix information

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Abstract

Thank you for your interest in Red Hat Ansible Automation Platform from GCP Marketplace. Ansible Automation Platform is a commercial offering that helps teams manage complex multi-tier deployments by adding control, knowledge, and delegation to Ansible-powered environments. This guide provides a summary of new features, enhancements, and bug fix information for Ansible Automation Platform from GCP Marketplace.

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MAKING OPEN SOURCE MORE INCLUSIVE

Red Hat is committed to replacing problematic language in our code, documentation, and web properties. We are beginning with these four terms: master, slave, blacklist, and whitelist. Because of the enormity of this endeavor, these changes will be implemented gradually over several upcoming releases. For more details, see [our CTO Chris Wright's message](#).

PROVIDING FEEDBACK ON RED HAT DOCUMENTATION

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CHAPTER 1. RELEASE NOTES FOR ANSIBLE ON CLOUDS 2.4

This release includes a number of enhancements, additions, and fixes that have been implemented for Ansible Automation Platform from GCP Marketplace.

1.1. SELF-MANAGED VERSION 2.4.20240215-00 (MAR 7, 2024)

| Ansible on Clouds version | AAP version | Controller UI version | Hub UI version | Upgrade from version | Ansible-on-clouds-ops container image |
|---------------------------|-------------|-----------------------|----------------|----------------------|---|
| 2.4.20240215-00 | 2.4 | 4.5.1 | 4.7.3 | 2.4.20231024-00 | registry.redhat.io/ansible-on-clouds/ansible-on-clouds-ops-rhel9:2.4.20240215 |

New features and enhancements

Security fixes

- Various CVE fixes

Bug fixes

Deprecated and removed features

1.2. SELF-MANAGED VERSION 2.4.20231024-00 (NOV 30, 2023)

| Ansible on Clouds version | AAP version | Controller UI version | Hub UI version | Upgrade from version | Ansible-on-clouds-ops container image |
|---------------------------|-------------|-----------------------|----------------|----------------------|---|
| 2.4.20231024-00 | 2.4 | 4.4.6 | 4.7.3 | 2.4.20230630-00 | registry.redhat.io/ansible-on-clouds/ansible-on-clouds-ops-rhel9:2.4.20231024 |

New features and enhancements

Security fixes

- Various CVE fixes

Bug fixes

Deprecated and removed features

1.3. SELF-MANAGED VERSION 2.4.20230630-00 (AUG 3, 2023)

| Ansible on Clouds version | AAP version | Controller UI version | Hub UI version | Upgrade from version | Ansible-on-clouds-ops container image |
|---------------------------|-------------|-----------------------|----------------|----------------------|---|
| 2.4.20230630-00 | 2.4 | 4.4.0 | 4.7.1 | 2.4.20230221-00-00 | registry.redhat.io/ansible-on-clouds/ansible-on-clouds-ops-rhel9:2.4.20230630 |

New features and enhancements

- Support for Ansible Automation Platform 2.4 has been added.
- Added internal encryption to the web servers.
 - Addition of custom certificates is now supported.
- Support has been added for custom tagging and labelling.
 - Support has been added to GCP to add or remove tag support for resources owned by the deployment.
- Ansible Automation Platform from GCP Marketplace now has operational playbooks to add and remove extension nodes.
- There are improvements to backup and restore functionality.
 - Support has been added for taking multiple backups.
 - An operational playbook has been added to list available backups.
 - An operational playbook has been added to delete a selected backup.
 - The capability to restore an existing VPC has been added.
- Operational functionality to check the current version has been added.
 - Operational playbooks now check to ensure that the Ansible Automation Platform environment they are operating upon is at the same version before beginning their operation.

Security fixes

Bug fixes

Deprecated and removed features

Some features available in previous releases have been deprecated or removed. Deprecated functionality is still included in Ansible Automation Platform and continues to be supported; however, it will be removed in a future release of this product and is not recommended for new deployments. The following is a list of major functionality deprecated and removed within Ansible Automation Platform 2.4:

- On-premise component Automation Services Catalog is now removed from Ansible Automation Platform 2.4 onwards.

- With the Ansible Automation Platform 2.4 release, the Execution Environment container image for Ansible 2.9 (ee-29-rhel-8) is no longer loaded into the automation controller configuration by default.
- The process of deploying the application using a new VPC has been deprecated, and the functionality will be removed from Ansible Automation Platform from GCP Marketplace in a future release.

1.4. SELF-MANAGED VERSION 2.3.20230221-00 (MAY 22, 2023)

| Ansible on Clouds version | AAP version | Controller UI version | Hub UI version | Upgrade from version | Ansible-on-clouds-ops container image |
|---------------------------|-------------|-----------------------|----------------|----------------------|---|
| 2.3.20230221-00 | 2.3 | 4.3.5 | 4.6.3 | 2.2.20230215-00 | registry.redhat.io/ansible-on-clouds/ansible-on-clouds-ops-rhel8:2.3.20230221 |

New features and enhancements

- Support for Ansible Automation Platform 2.3 has been added.

Security fixes

Bug fixes

Deprecated and removed features



NOTE

Automation Mesh and Event Driven Automation are not yet supported by the self-managed Ansible on Cloud offerings at this time.

Additional Release Notes related to Ansible Automation Platform

- Check out latest features in [Red Hat Enterprise Linux 9](#)
- Read more about latest [Ansible Automation Platform features](#)