



## Ansible on Clouds 2.4

# Red Hat Ansible Automation Platform from GCP Release Notes

Install and configure Red Hat Ansible Automation Platform from GCP Marketplace



# Ansible on Clouds 2.4 Red Hat Ansible Automation Platform from GCP Release Notes

---

Install and configure Red Hat Ansible Automation Platform from GCP Marketplace

## Legal Notice

Copyright © 2024 Red Hat, Inc.

The text of and illustrations in this document are licensed by Red Hat under a Creative Commons Attribution–Share Alike 3.0 Unported license ("CC-BY-SA"). An explanation of CC-BY-SA is available at

<http://creativecommons.org/licenses/by-sa/3.0/>

. In accordance with CC-BY-SA, if you distribute this document or an adaptation of it, you must provide the URL for the original version.

Red Hat, as the licensor of this document, waives the right to enforce, and agrees not to assert, Section 4d of CC-BY-SA to the fullest extent permitted by applicable law.

Red Hat, Red Hat Enterprise Linux, the Shadowman logo, the Red Hat logo, JBoss, OpenShift, Fedora, the Infinity logo, and RHCE are trademarks of Red Hat, Inc., registered in the United States and other countries.

Linux<sup>®</sup> is the registered trademark of Linus Torvalds in the United States and other countries.

Java<sup>®</sup> is a registered trademark of Oracle and/or its affiliates.

XFS<sup>®</sup> is a trademark of Silicon Graphics International Corp. or its subsidiaries in the United States and/or other countries.

MySQL<sup>®</sup> is a registered trademark of MySQL AB in the United States, the European Union and other countries.

Node.js<sup>®</sup> is an official trademark of Joyent. Red Hat is not formally related to or endorsed by the official Joyent Node.js open source or commercial project.

The OpenStack<sup>®</sup> Word Mark and OpenStack logo are either registered trademarks/service marks or trademarks/service marks of the OpenStack Foundation, in the United States and other countries and are used with the OpenStack Foundation's permission. We are not affiliated with, endorsed or sponsored by the OpenStack Foundation, or the OpenStack community.

All other trademarks are the property of their respective owners.

## 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.

---

## Table of Contents

<b>MAKING OPEN SOURCE MORE INCLUSIVE</b> .....	<b>3</b>
<b>PROVIDING FEEDBACK ON RED HAT DOCUMENTATION</b> .....	<b>4</b>
<b>CHAPTER 1. RELEASE NOTES FOR ANSIBLE ON CLOUDS 2.4</b> .....	<b>5</b>
1.1. SELF-MANAGED VERSION 2.4.20240215-00 (MAR 7, 2024)	5
New features and enhancements	5
Security fixes	5
Bug fixes	5
Deprecated and removed features	5
1.2. SELF-MANAGED VERSION 2.4.20231024-00 (NOV 2023)	5
New features and enhancements	5
Security fixes	5
Bug fixes	5
Deprecated and removed features	5
1.3. SELF-MANAGED VERSION 2.4.20230630-00 (AUG 3, 2023)	5
New features and enhancements	6
Security fixes	6
Bug fixes	6
Deprecated and removed features	6
1.4. SELF-MANAGED VERSION 2.3.20230221-00 (MAY 22, 2023)	7
New features and enhancements	7
Security fixes	7
Bug fixes	7
Deprecated and removed features	7
Additional Release Notes related to Ansible Automation Platform	7



## 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

If you have a suggestion to improve this documentation, or find an error, please contact technical support at <https://access.redhat.com> to create an issue on the Ansible Automation Platform Jira project using the **docs-product** component.



### IMPORTANT

**Disclaimer:** Links contained in this document to external website(s) are provided for convenience only. Red Hat has not reviewed the links and is not responsible for the content or its availability. The inclusion of any link to an external website does not imply endorsement by Red Hat of the website or their entities, products or services. You agree that Red Hat is not responsible or liable for any loss or expenses that may result due to your use of (or reliance on) the external site or content.



# 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 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](#)