Red Hat Ansible Automation Platform
1.0

Red Hat Ansible Automation Platform Release Notes

New features, enhancements, and bug fix information

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Red Hat Ansible Automation Platform 1.0 Red Hat Ansible Automation Platform Release Notes

New features, enhancements, and bug fix information
Abstract

A summary of new features, enhancements, and bug fix information for Red Hat Ansible Automation Platform.
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CHAPTER 1. OVERVIEW

Red Hat Ansible Automation Platform simplifies the development and operation of automation workloads for managing enterprise application infrastructure lifecycles. It works across multiple IT domains including operations, networking, security, and development, as well as across diverse hybrid environments. Simple to adopt, use, and understand, Red Hat Ansible Automation Platform provides the tools needed to rapidly implement enterprise-wide automation, no matter where you are in your automation journey.
CHAPTER 2. NOVEMBER 2020 RELEASE

2.1. RED HAT ANSIBLE AUTOMATION PLATFORM 1.2

The latest version of Red Hat Automation Platform includes the following:

<table>
<thead>
<tr>
<th>Red Hat Ansible Automation Platform</th>
<th>Ansible Tower</th>
<th>Automation Hub</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.2.0</td>
<td>3.8.0</td>
<td>4.2.0</td>
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</table>

Details on new features and enhancements included in each is provided in the following sections.

2.1.1. Ansible Tower 3.8

Ansible Tower helps teams centralize and control your IT infrastructure with a visual dashboard, role-based access control, job scheduling, integrated notifications and graphical inventory management. Easily embed Ansible Automation into existing tools and processes with REST API and CLI.

**New Features**

- Subscription activation can now be done via connecting to Red Hat Satellite, or by importing a subscription manifest.
- You can now integrate directly with Private Automation Hub as a source of content for Ansible Automation, and configure the priority of your content sources.
- Inventory sources are now configured via full YAML inventory plugin configuration, allowing access to the full set of available customization and grouping options.

See [Ansible Tower Release Notes v3.8](#) for a full list of new features and enhancements.

2.1.2. Automation Hub 4.2

Automation Hub allows you to discover and utilize new certified automation content from Red Hat Ansible and Certified Partners. On Ansible Automation Hub, you can discover and manage Ansible Collections which is supported automation content developed by both partners and Red Hat for use cases such as cloud automation, network automation, security automation, and more.

**Private Automation Hub**

- Use the new private Automation Hub, which is hosted on-premises or on the cloud of your choice, to synchronize and manage this automation for enterprise use. Administrators can synchronize any desired certified Content Collections from Ansible Automation Hub into private Automation Hub, in addition to their own content, to provide a curated library of content for reusing and sharing across your internal automation community.

2.1.3. Automation Services Catalog

Automation Services Catalog provides lifecycle management, provisioning, retirement and cataloging of your automation resources. It works across multiple Ansible Automation Platform clusters allowing holistic analytics of automation across your entire infrastructure. It provides access to automation...
content in physical, virtual, cloud and container environments. Use this catalog when you need to control, organize, govern, and share automation content as well as when you must meet security and compliance requirements regarding the use of content.

**Technology Preview**

- Connect your on-premise Ansible Tower infrastructure to communicate with Automation Services Catalog by installing the Receptor plug-in.

**New Features**

- Use the new order process features to integrate Automation Services Catalog with an Information Technology Service Management (ITSM) systems such as ServiceNow.
CHAPTER 4. INTRODUCTION

Red Hat Automation Analytics give you analytics and real-time feedback about your automation deployments through insights and governance which allow you to view information about automation health, usage, and performance across your enterprise.

4.1. NEW FEATURES

October 2020

This Red Hat Automation Analytics release includes the following features:

- The Job Explorer provides a detailed view of jobs run on Ansible Tower clusters across your organizations. You can access the Job Explorer by directly clicking on the navigation tab or using the drill-down view available across each of the application’s charts. See Evaluating your Ansible Tower jobs runs using the Job Explorer to learn more.

4.2. ENHANCEMENTS

October 2020

This Red Hat Automation Analytics release includes the following enhancements:

- A date filter on the Automation Calculator;
- Additional details added to top templates.

4.3. BUG FIXES

This release of Red Hat Automation Analytics includes the following bug fixes:

- Scaling on the Automation Calculator is corrected.