SASVA™ Release Management

Administrator Guide

SASVA™ Release Management: Administrator Guide

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Chapter 1. Introduction

This guide explains what an administrator's role in `Release Management` is and how one can perform it.

Intended audience

The intended audience are administrators of `Release Management`.

Scope of this document

The scope of this document is to help administrators to manage users and configuration of `Release Management`.

Chapter 2. For Super Administrators

This chapter includes the instructions for the super admin to add the different tenants, manage configurations, and the settings of the SASVA Applications.

Prerequisites

- `Release Management` must already be deployed

  If the following URL https://planner.accelerite.com/ takes you to the login page, `Release Management` is deployed.

  If not deployed, get in touch with your administrator or refer to the `Release Management` Installation Guide.

- `Release Management` super administrator credentials.

  If you need to sign up, get in touch with your administrator or SASVA Support for your credentials.

Tenants Management

This section contains the instruction to manage the tenets for SAAVA Application.

Adding Tenant

Follow the steps to add tenants to SASVA Applications:

1. Login with you super admin credentials. The tenants page opens.
2. Click the Add Tenant.
3. Enter the Tenant name in the box.
4. Check the box to select SASVA applications for which you want to give the access and Role from the drop-down.
5. Toggle the Is Active button to activate the user account.
6. Click Submit. A confirmation message appears upon the successful addition of tenant.

Edit the tenant access and permission

Follow the steps to edit the user permission:

1. Go to Tenants page.
2. Locate the tenant whose details you wish to edit. In the Action column, click the three vertical dots (#) button to access edit options.
3. Click Edit.
4. Edit the details and click Submit to save the changes.

Manage SASVA Application Configuration

This section contains instruction to Add, Edit, and Delete configuration.

Add Config

Follow the steps to mange the configuration parameters for SASVA applications

1. Click Manage Config tab.
2. Click the New Config.
3. Provide the details such as Config group, Config Name, and Confg Value.

   Note

   This configuration will be provided by the SASVA Support team.
4. Click Submit to save the configuration.

Edit config

Follow the steps to edit the config parameters:

1. Click Manage Config.
2. Locate the config whose details you wish to edit. In the Action column, click the pencil button to access edit options.
3. Edit the necessary details and click Submit to save the details.

Delete config

Follow the steps to edit the config parameters:

1. Click Manage Config.
2. Locate the config whose details you wish to edit. In the Action column, click the Delete button to access edit options.
3. Edit the necessary details and click Submit to save the details.

Manage Settings

Follow the steps to manage the SASVA application settings:

1. Click Settings tab.
2. Choose the setting that you wish to update from the list and click Pencil icon in actions column.

   Note

   This configuration will be provided by the SASVA Support team.
3. Update the setting and click Submit to save the changes.

Chapter 3. For Administrators

The following sections helps the Administrators to manage user and Release Management application settings, user and their access.

Prerequisites

- `Release Management` must already be deployed

  If the following URL https://planner.accelerite.com/ takes you to the login page, `Release Management` is deployed.

  If not deployed, get in touch with your administrator or refer to the `Release Management` Installation Guide.

- A source code management tool

  Currently, only GitHub (Cloud) and enterprise-level private repositories (not public) are supported.

- A project management tool

  Currently, only Jira (Cloud) is supported.

  ### Note

  If you do not have one, you can proceed with only your source code management tool. However, `Release Management` works best when you have both, the source code management and the project management tools.

- `Release Management` credentials

  If you need to sign up, get in touch with your administrator or SASVA Support for your credentials.

User Roles and Permissions

The Release Management Administrator has the authority to manage user access across three integrated platforms: **Release Management**, **North Star**, and the **SASVA IDE Plug-in**. The following tables outline the available roles and their corresponding permissions within each application, providing a comprehensive view of access control across the system.

Table 3.1. Release Management Roles and Permissions

Roles	Permission
Administrator	Release Management Application and User Management
Manager	Release Management Application
Developer	Disable
Reporter	Disable

Table 3.2. SASVA IDE Plugin Roles and Permissions

Role	Permission
Basic	Disable
Advanced	Disable

Role	Permission
Standard	Disable
Premium	Access to all Plugin features

Table 3.3. Northstar Roles and Permissions

User Role	Projects Page		Settings Page		Add Project Page		Project Time line Page	Add New Release Plan Page
	Edit/Delete Project							
	Logged-in user added	Other user added	Email Configuration	User Management	Save Project	Add Mapping	All sections	
Super Administrator	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Tenant Administrator	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Primary Administrator	Yes	Yes	No		Yes	Yes	Yes	Yes
Secondary Administrator	Yes	No	No		Yes	Yes	Yes	No
Operator	No	No	No		Yes	No	Yes	No

Getting Started

You need to link your source code management and project management tools to `Release Management`. This section provides information on how to connect the tools from the Source Control Settings menu.

Source Control settings

This tab has two sections: Source Control and Global Configuration. The Global Configuration section is visible only to administrators.

The Source Control tab is further divided into two sections: Source control management and Project management.

Source control management

1. Go to https://planner.accelerite.com/ and login with your `Release Management` credentials.

2. Go to the Source Control Settings+Source Control tab and expand the Source control management section.

3. Go to the GitHub (Cloud) tab and click Add GitHub (Cloud).

   The Add GitHub (Cloud) window opens.

   Currently, `Release Management` supports only GitHub Cloud and enterprise-level private repositories (not public).

4. Specify the following parameters:

   1. Connection name: Name for the GitHub connection.

   2. API endpoint: API URL of your GitHub repository.

   3. Personal token access: Token details to access your GitHub repository.

5. Click Submit to save the configuration.

   On successful configuration of the GitHub, the newly added repository appears in the list of connections.

6. For editing or deleting a connection, go to the Actions column against the particular connection, click the ellipses (...) and select the desired option.

Project management

1. Go to the Source Control Settings+Source Control tab and expand the Project management section.

2. In the Jira (Cloud) tab, click Add Jira (Cloud).

   The Add Jira (Cloud) window opens.

   Currently, `Release Management` supports only Jira (Cloud).

3. Specify the following parameters:

   1. Connection name: Name the Jira connection

   2. API endpoint: API URL of your Jira project

   3. Username: Your Jira username (registered email ID)

   4. Access token: Token details to access your Jira project

   5. (Optional) Username 2: Alternate Jira username to work around HTML 429 error of exceeding rate limits

   6. (Optional) Access token 2: Token details for username 2 to access your Jira project

4. Click Submit to save the configuration.

   After Jira is configured successfully, the newly added project appears in the list of connections.

5. For editing or deleting a connection, go to the Actions column against the particular connection, click the ellipses (...) and select the desired option.

Global Configuration settings

Visible only to Administrators.

This tab displays a table with the following columns:

- ID: Serial number of the entry

- Category: Name of the category

  Available drop-down values: All the following values

  - `UI` (user interface): Currently, has some predefined keys in the system

  - `ML` (machine learning): Currently not supported; can be part of an enhancement later on
  - `Backend`: Currently not supported; can be part of an enhancement later on
- Key: Currently predefined keys in the system to configure some features:
  - RELEASE_CONNECT_WITH_SOURCE_CODE_REPOSITORY
  - RELEASE_CONNECT_WITH_PROJECT_MANAGEMENT
  - RELEASE_QnA_MAX_QUESTION_LIMIT
  - RELEASE_QnA_SHOW_VIEW_BUTTON_QUESTION_AT
  - RELEASE_AGENT_MAX_USERS_SELECT_LIMIT
- Value Type: Type of the value

  Available drop-down values: `String`, `Number`, `Boolean`, `Range`, `Date`
- Value:

  Applicable values:
  - For `String` and `Number`, it's a text box
  - For `Boolean`, it's a radio button with **True** and **False** options
  - For `Range`, there are two text boxes to specify the **From** and **To** values
  - For `Date`, it's a text box for entering a date in MM/DD/YYYY format or you can select the date by clicking the calendar icon
- Description: Predefined description of the function of the 'key' in the Key column

  Currently predefined descriptions of the 'keys':
  - Create release plan enable option connect with source code repository
  - Create release plan enable option connect with project management
  - Create release plan QnA max question limit
  - Create release plan QnA show view button question at
  - Create release plan agent max users select limit
- Actions: Currently not supported; can be part of an enhancement later on. Option to add or delete a specific entry

Manage Users

The following sections enable you to perform actions specific to administrators.

Add users

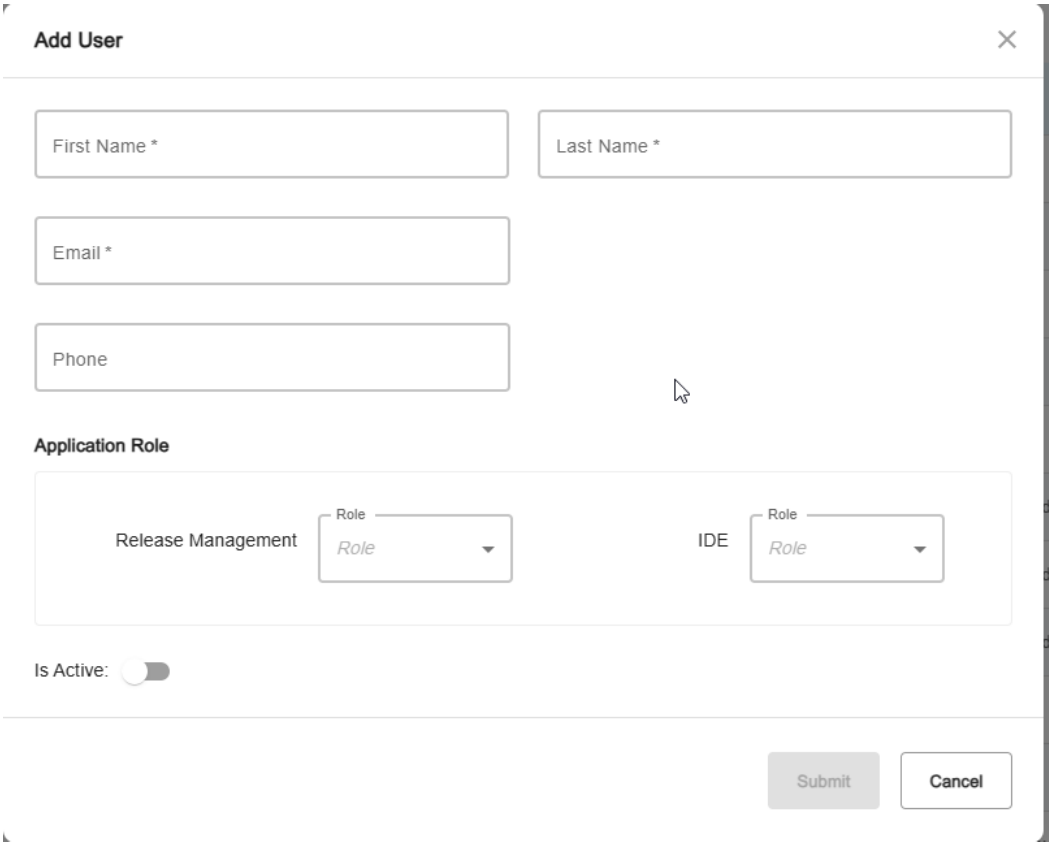
Perform steps to add new user to Release Management:

1. Sign in to Release Management with Admin credentials.
2. Click User Management tab.

3. Click Add Users button. Add user pop up appears.

4. Provide the following details:

Figure 3.1. Add user



- First Name: Enter the first name of the user.
- Last Name: Enter the last name of the user.
- Email: Enter the email address of the user.
- Phone: Enter the phone number of the user.
- Application Role: Select the role for the user for Release Management application and IDE plugin from the drop-down. Refer to User Roles and Permissions for selection.

  Refer to the User Roles and Permissions section to assign appropriate roles to a new user.
- Is Active: Toggle the button to activate the user access.

5. Click Submit to add the user.

   The user is added to the database.

Add bulk users

Perform the following steps to add bulk users to Release Management:

1. Sign in to Release Management with Admin credentials.

2. Click Add Bulk Users button. Add bulk users pop up appears.

3. Upload a CSV or Text file with user email addresses.

4. You can either drag and drop the file or click to browse and select it.

5. Click Submit to add users.

6. The users are added to the database.

Edit user details

Perform following steps to edit user information such as first name and last name. The email address of the user cannot be updated:

1. Go to User Management tab.

2. Find the user for which you wish to update the details and click Edit in actions columns.

3. Edit the details and click Submit.

   A pop-up with success message appears on UI.

Block User access

Perform following steps to temporary block the access of the application for the users.

1. Go to User Management tab.

2. Find the user that you wish to block and click Edit in actions column.

   A confirmation pop-up appears.

3. Disable user access by toggling the Is Active button.

4. Click Submit to block the user.

   The user is blocked and the status changes to inactive.

Delete User

Perform the steps to delete user from the Release Management:

1. Go to User Management tab.

2. Find the user that you wish to delete and click Delete in actions column.

   A delete confirmation pop-up appears.

3. Click CONFIRM to delete the user from the release management database.

Chapter 4. Troubleshooting

Not applicable.

Chapter 5. Known issues

Not applicable.

We appreciate your feedback!

Please provide your comments or queries and share it with our Support team.

Document title: `Optimizer` 1.0 Administrator Guide

Document section:

Feedback or Query:

Thank you for your time and inputs!