ScienceLogic

Using the Snippet Framework: REST Toolkit PowerPack Release Notes

Version 1.1.0

Overview

Version 1.1.0 of the *Snippet Framework: REST Toolkit* PowerPack updates the PowerPack's authentication capabilities for their configured credentials.

- **Minimum Required Platform Version**: 10.1

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Before You Install

Ensure that you are running version 10.1 or later of SL1 before installing the *Snippet Framework: REST Toolkit* PowerPack version 1.1.0.

Installing the PowerPack

To install the *Snippet Framework: REST Toolkit* PowerPack for the first time, perform the following steps:

1. See the ***Before You Install*** section. If you have not done so already, upgrade your system to 10.1 or later release.
2. Download the *Snippet Framework: REST Toolkit* PowerPack from the Support Site to a local computer.
3. Go to the **PowerPack Manager** page (System > Manage > PowerPacks). Click the **[Actions]** menu and select *Import PowerPack*. When prompted, import version 1.1.0 of the Snippet Framework: REST Toolkit PowerPack.
4. After importing the PowerPack, you will be prompted to install the PowerPack. Click the **[Install]** button to install the PowerPack.

Features

The *Snippet Framework: REST Toolkit* PowerPack includes the following features:

- A REST-compatible execution environment to provide a platform for Snippet Framework processing.
- A list of required steps for REST Dynamic Application development.
- A template PowerPack implementation that demonstrates the use of the required steps.
- Support for these Credential authentication types: Basic, Bearer Token, API Key, and Oauth2.

Enhancements and Issues Addressed

The following enhancements and addressed issues are included in this release of the PowerPack:

- Updated the Dynamic Applications, and their associated snippets, to use the latest version of silo-low-code library version 1.1.0.
- Modified the default snippet in the silo-low-code library to reflect the entry point's, and snippet_framework's, snippet_id requirement.
- Added a new Execution Environment (v1.0.0) to the silo-low-code version 1.1.0 library.
- Introduced a "REST Snippet Framework" credential for REST authentication configuration. With this credential, users can identify authentication issues by using its supported self-debug capabilities.

TIP: Full documentation for the Snippet Framework is provided at the following location: https://docs.sciencelogic.com/dev-docs/

Known Issues

The following known issues affect version 1.1.0 of the *Using the Snippet Framework: REST Toolkit* PowerPack:

- Addressed an issue in which uses couldn't create example credentials for UCF Credentials listed on the **Manage > Credentials** page.
- Some fields appear empty on the **Edit Credentials** page when a user reopens an already created UCF Credential.
- Logged HTTP Headers may contain sensitive information when a user logs a credential issue.

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