IBM Explorer for z/OS Atlas (Open Toolchain API) Technical Preview

Readme

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Readme file for: IBM® Explorer for z/OS® Atlas (Atlas)

Product/Component Release: Version 0.0.2

Update Name: Technical Preview 2

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Contents

- "Description"
- "Content"
- "Installation"
- "New features"
- "Support information" on page 2
- "Copyright and trademark information" on page 2

Description

Atlas is a z/OS RESTful web service and deployment architecture for z/OS microservices. Atlas is implemented as a Liberty Profile web application that uses z/OSMF services to provide a range of APIs for the management of jobs, data sets, UNIX System Services (USS) files, persistent data, and exposes some functions of IBM File Manager and Fault Analyzer product through its RESTful interface.

Content

This compressed file includes the following items:

- PAX archive
- Install script
- Licenses
- Readme file
- Atlas Installation Guide

Installation

Before you install Atlas, review license terms and conditions and this readme file. For information about installation, see the Installation Guide.

New features

- REST APIs
  - Added a Job API to cancel a job and purge files that are associated with the job.
  - Added a Dataset API to create a data set by using the attributes of a given base data set (commonly known as "Allocate Like").
- Web UI
  - Added a pop-up menu option to the JES viewer to purge jobs.

- Added pop-up menu options to the Dataset Explorer view to create, allocate like, edit, and delete data sets.
- Added an editor with basic JCL syntax highlighting and content assist. The editor can go full screen and provide a fully qualified and reusable URL to a given data set/member.
- Added a pop-up menu option to open File Manager search results in the editor.

Support information

If you have any questions or feedback on Atlas Version 0.0.2, contact us in the Slack channel “atlas-sponsors-guests”. We will invite you to join us on Slack.

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