

IBM Explorer for z/OS Atlas Readme

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

Product/Component Release: Version 0.0.3

Update Name: Technical Preview 3

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Contents

- [“Description” on page 1](#)
- [“Content” on page 1](#)
- [“Installation” on page 1](#)
- [“New features” on page 1](#)
- [“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, and persistent data.

Content

This compressed file includes the following items:

- PAX archive
- Install script
- Licenses
- Readme file
- Atlas User's Guide

Installation

Before you install Atlas, review license terms and conditions and this readme file. For information about installation, see the Installing Atlas section in the User's Guide.

New features

- New APIs in USS File APIs
 - POST `/Atlas/api/uss/files` to create new USS directories and files
 - DELETE `/Atlas/api/uss/files{path}` to delete USS directories and files
 - GET `/Atlas/api/files/{path}` to get a list of files in a USS directory along with their attributes
 - PUT `/Atlas/api/files/{path}/content` to update the content of a USS file
- New features in the Dataset Explorer
 - Edit sequential data sets and partitioned dataset members with basic syntax highlighting and content assist for JCL and REXX.
 - Conduct basic validation of record length when editing JCL.

- New features in the UNIX file Explorer
 - List files and folders.
 - Create new files and folders.
 - Edit files with basic syntax highlighting and content assist for JCL and REXX.
 - Delete files and folders.

Support information

If you have any questions or feedback on Atlas Version 0.0.3, contact us in the Slack channel "atlas-sponsors-guests". We will invite you to join us on Slack.

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