Release Notes: IBM Aspera Cargo 3.2.1

Product Release: September 7, 2020
Release Notes Updated: September 3, 2020

This release of IBM Aspera Cargo provides the new features, fixes, and other changes listed below. Additional sections cover system requirements and known problems.

NEW FEATURES

New option to change the target rate for automatic package downloads. (ASDR-2711)

Cargo includes a new transfer manager. See *Breaking Changes* just below.

BREAKING CHANGES

This release of Cargo includes a new transfer manager. If you encounter problems with transfers, please report your findings to Aspera. As a workaround, you can switch back to Cargo 3.2.0.

ISSUES FIXED IN THIS RELEASE

ASDR-2788 - The Cargo service fails to start on Centos 6.9.

ASDR-2772 - Checking for new packages is slow due to excessive token requests. (CIM-3169)

ASDR-2730 - Cargo attempts to download packages that no longer exist, consuming resources unnecessarily.

SYSTEM REQUIREMENTS

Client Requirements

Windows	Windows 8.1, 10 Windows Server 2016, 2019
Linux	RHEL 7, 8 CentOS 7, 8 Debian 9, 10 SLES 11, 12 Fedora 31, 32 OpenSUSE 15 Ubuntu 16.04 LTS, 18.04 LTS, 20.04 LTS
macOS	macOS 10.13 - 10.15

Server Requirements

One of the following:

- IBM Aspera Faspex - a currently supported version
- IBM Aspera High-Speed Transfer Server (HSTS) - 3.9.6 or higher recommended
- IBM Aspera on Cloud - a currently supported version

To use Cargo with any of the above servers, the server must have a Drive-enabled or Cargo-enabled license.

OTHER RESOURCES

The user guides for IBM Aspera Cargo have not been updated for 3.2.1. The Cargo 3.2 guides listed below are also applicable to 3.2.1:

Aspera Cargo 3.2 User Guide (Linux)
Aspera Cargo 3.2 User Guide (macOS)
Aspera Cargo 3.2 User Guide (Windows)

KNOWN ISSUES

ASDR-2855 - Update fails if the previous version of Cargo was never configured.

ASDR-2805 - [Linux] Cargo cannot be upgraded from 3.2.0 to 3.2.1. Workaround: Ensure that transfers with the 3.2.0 version are complete. Then uninstall 3.2.0, and install 3.2.1.

ASDR-2799 - For transfers with file splitting, multiple-session uploads are unequally distributed and transfer stats are incorrectly reported. Workaround: Disable file splitting.

ASCR-25 - [Mac OS X only] The Cargo uninstall script can erroneously be run without the **sudo** command.

PRODUCT SUPPORT

For online support, go to the IBM Aspera Support site at https://www.ibm.com/mysupport/. To open a support case, log in with your IBMid or set up a new IBMid account.