

Release Notes: IBM Aspera Cargo 4.2.9

Product Release: May 8, 2024
Release Notes Updated: May 8, 2024

This release for IBM Aspera Cargo 4.2.9 covers a bug fix, system requirements, and known problems. A list of fixed issues and new features from previous releases is also included.

Releases:

- 4.2.9
- 4.2.8
- 4.2.7
- 4.2.6
- 4.2.5
- 4.2.4
- 4.2.3
- 4.2.2
- 4.2.1
- 4.2.0
- 4.1.3
- 4.1.2
- 4.1.1

New features

4.2.4

Summary	Ticket
Cargo now supports Faspex 5.	Aspera/connect-app#1458

4.2.3

Summary	Ticket
Apple Silicon native builds of Connect/Cargo are now available in Fix Central.	Aspera/connect-app#1473

4.2.0

Summary	Ticket
Cargo package name update from aspera-cargod to ibm-aspera-cargo.	Aspera/connect-app#989

4.1.1

Summary	Ticket
Cargo and Connect now share a code base and will be on the same release schedule.	Aspera/connect-app#794

Breaking changes

4.2.0

Summary	Ticket
Cargo 4.2.0 no longer includes the DSA private key. On the ascp command line, you will not see <code>-i/path/to/asperaweb_id_dsa.openssh</code> .	Aspera/connect-app#1392
[Linux] Cargo 4.2.0 no longer supports the <code>init.d</code> service manager.	Aspera/connect-app#989

Documentation updates

4.2.4

Summary	Ticket
Added new section "Configuring Cargo for Faspex 5".	Aspera/connect-app#1742

4.1.3

Summary	Ticket
Updated windows file paths.	Aspera/cargo.docs#2

Issues fixed in this release

4.2.9

Summary	Ticket
[Windows] When Cargo tries to retrieve an authentication token from the Aspera server it may result in an HTTP 504 Gateway Timeout error. The Cloudfront server times out waiting for a response from the Aspera server.	Aspera/connect-app#2154

4.2.7

Summary	Ticket
IBM Aspera Cargo does not work with Faspex 5.0.5 and later if the value for <code>client_id</code> is left empty.	Aspera/connect-app#1948

4.2.5

Summary	Ticket
IBM Aspera Cargo 4.2.5 fixes a buffer overflow issue.	Aspera/connect-app#1795

4.2.3

Summary	Ticket
Gatekeeper sometimes blocks the installation of Connect/Cargo on macOS.	Aspera/connect-app#1637

4.2.2

Summary	Ticket
<code>ascp</code> crashes when <code>--file-checksum</code> is enabled.	Aspera/connect-app#1555

4.2.1

Summary	Ticket
Connect/Cargo v4.2.0 crashes on macOS 10.13 - 10.15	Aspera/connect-app#1521

4.1.1

Summary	Ticket
Cargo stops checking for new packages when it encounters a 401 Unauthorized error. When Cargo is restarted, it successfully checks for new packages.	Aspera/connect-app#1109
Users cannot successfully download packages that are protected with passwords longer than 15 characters.	Aspera/connect-app#158

Known issues

4.2.0

Summary	Ticket
The Cargo service may not start after upgrading to Cargo 4.2.0 using the RPM. Workaround: Uninstall previous versions of Cargo before upgrading to 4.2.0.	Aspera/connect-app#989

System requirements

Client Requirements

Client requirements	Operating system/Distribution
Windows	Windows 11 Windows 10 Windows Server 2019
Linux	RHEL 8 CentOS 8 Debian 11 SLES 15 Fedora 35, 36, 37 OpenSUSE 15 Ubuntu 20.04 LTS
macOS	macOS 11.0 and later

Server Requirements

One of the following:

- IBM Aspera Faspex 5
- 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 servers in the previous list, the server must have a Drive-enabled or Cargo-enabled license.

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.