Release Notes: IBM Aspera faspio Gateway 1.3.5

Product Released: July 22, 2024
Release Notes Updated: July 22, 2024

The 1.3.5 release of faspio Gateway provides new application enhancements. These notes also list system requirements, and supported platforms.

Application enhancements

If you are upgrading from a previous release, the following changes in this release might require you to adjust your workflow, configuration, or usage.

Aspera/faspio#990 - Installation paths have been updated to improve system organization and ensure compliance with industry standards. The following table outlines these changes:

Linux

Description	Previous path to directory	New path to directory
OpenSSL executable	`/usr/local/bin/openssl@faspio-gateway`	`/usr/local/sbin/openssl@faspio-gateway`
Configuration files	`/usr/local/etc/faspio`	`/etc/faspio-gateway`
Service file	`/usr/lib/systemd/system/faspio-gateway.service`	`/etc/systemd/system/faspio-gateway.service`

Windows

Description	Previous path to directory	New path to directory
Install path	`C:\Program Files\IBM\faspio Gateway`	`C:\Program Files\IBM Aspera\faspio Gateway`
Configuration files	`C:\Program Files\IBM\faspio Gateway\config`	`C:\ProgramData\IBM Aspera\faspio Gateway`
FIPS configuration file	N/A	`C:\ProgramData\IBM Aspera\faspio Gateway\fipsmodule.cnf`

macOS

Description	Previous path to directory	New path to directory
Licenses	`/etc/faspio-gateway/aspera-license`	`/usr/local/share/faspio-gateway/license`

General

Description	Previous name	New name
Package name	`ibm-faspio-gateway-*`	`ibm-aspera-faspio-gateway-*`
Package name	`com.ibm.aspera.faspio_gateway.*`	`com.ibm.software.aspera.faspio-gateway`

Aspera/faspio#984 - Updated the way input data is handled in the faspio Gateway API to adhere to the OAuth 2.0 specification. Input data is now taken from the request message body instead of the query parameters in the URL. The message body data can either be in `application/json` or `application/x-www-form-urlencoded` format. Also, the `Content-Type` header specified in the request must match the data format in the message body.

SYSTEM REQUIREMENTS

IBM Aspera faspio Gateway 1.3.5 is supported on these OS platforms that run on a machine that uses any of the listed processor architectures:

Supported OSs	Processor Architectures

Linux
 	
    RHEL 8
    CentOS 8
    Ubuntu 20.04
	Intel 64-bit
	IBM Power Systems
	IBM Z Systems (z/Architecture)

Windows
 	
    Windows 10 v1803
    Windows Server 2019
	Intel 64-bit

macOS macOS 13.3 and later	Intel 64-bit

PER-LICENSE LIMITS

License limit	Limit value
Maximum total per-process aggregate bandwidth (in and out traffic combined)	5 Gbps
Maximum number of bridges per gateway	50 bridges per gateway
Maximum number of concurrent sessions per gateway	20 sessions per gateway

Product Support

For IBM Aspera Support information, see the IBM Support Guide.

To open a support case, log in with your IBMid or set up a new IBMid account. See Community Registration.

To stay informed of critical IBM software support updates, subscribe to Aspera products with My Notifications.