Release Notes: IBM Aspera fasp.io Gateway 1.0.1

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IBM Aspera fasp.io Gateway is a new product that extends Aspera's existing portfolio of data transfer software. The Gateway component can be integrated quickly and easily with existing applications that use a TCP connection for data flow. By achieving per-process aggregate bandwidths as high as 2.5 Gbps, regardless of distance and network conditions, fasp.io Gateway outperforms TCP-based data flows over wide-area networks that exhibit high round-trip times and high packet loss.

The 1.0.1 release of IBM Aspera fasp.io Gateway is a maintenance release that corrects several minor issues and introduces support for new architectures. These notes also list system requirements, supported platforms, and known issues.

NEW FEATURES

The 1.0.1 release includes support for Linux running on these two IBM processor architectures:

- IBM Z systems, also known as z/Architecture
- IBM Power Systems

SYSTEM REQUIREMENTS

IBM Aspera Gateway 1.0.1 is supported on these Linux distributions running on a machine using any of the listed processor architectures:

Supported Linux distributions ...	Running on any of these architectures
RHEL 7 CentOS 7 Ubuntu 18.04	Intel IBM Power Systems IBM Z Systems (z/Architecture)

USER DOCUMENTATION

IBM Aspera fasp.io Gateway 1.0.1 Admin Guide

PER-LICENSE LIMITS

Maximum total per-process aggregate bandwidth (in and out traffic combined):	**2.5 Gbps**
Maximum number of bridges per gateway:	**4**
Maximum number of concurrent sessions per gateway:	**20**

KNOWN ISSUES

#13 - When Gateway is run with more than one bridge, and with multiple sessions and bidirectional traffic, a session can lock up without completing the transfer.

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.