

Release Notes: IBM Aspera High-Speed Transfer Server, 4.4.3.3

Product Released: January 25, 2024.
Release Notes Updated: January 25, 2024.

This release of IBM Aspera High Speed Transfer Server (HSTS) 4.4.3.3 provides a patch that is a prerequisite to use the File Processing feature released with Faspex 5.0.7.

Issues fixed in this release

Aspera #2325 - Resolve increased memory consumption by `asperanoded` when invalid data is received in the TLS port.

Aspera #2328 - Resolve issues with transfer and file reporting necessary to use the File Processing feature released with Faspex 5.0.7.

This patch needs to be installed on top of an existing HSTS 4.4.3 install. Run the following commands as root or with `sudo` to apply the patch:

```
$ systemctl stop asperanoded
$ mv /opt/aspera/sbin/asperanoded /opt/aspera/sbin/asperanoded.bak
$ unzip asperanoded-4.4.3.904-linux64.zip -d /opt/aspera/sbin/
$ sha256sum /opt/aspera/sbin/asperanoded
fd3e43c7cfb842aa74d055a921a482d5a5fba3df77a13d1954be4ad54530cbed  asperanoded
$ chmod 755 /opt/aspera/sbin/asperanoded
$ chown asperadaemon:aspadmins /opt/aspera/sbin/asperanoded
$ systemctl start asperanoded
```

System requirements

Linux 64-bit: RHEL 7, 8, 9. Ubuntu 20.04 LTS. Ubuntu 18.04 LTS. SUSE Linux Enterprise Server (SLES) 12. Debian 10+. Kernel 3.10 or higher and Glibc 2.17+. Rocky Linux 8, 9. Amazon Linux 2. Amazon Linux 2023.

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.