Release Notes: IBM Aspera Connect 3.8.3

Product Release: February 15, 2019 Release Notes Updated: February 14, 2019

The 3.8.3 release of IBM Aspera Connect provides the fixes listed below. In particular, the Breaking Changes section provides important information about modifications to the product that may require you to adjust your workflow, configuration, or usage. These notes also list system requirements, including supported platforms, and known problems.

FIXED ISSUES

ASCN-190 - [Windows] The first instance of Cannect cannot be run by an administrator and regular user at the same time.

ASCN-1306 - SDK: When the blue banner appears saying Connect is unable to launch, the UI should instruct users to retry rather than download the latest.

ASCN-1195 - SDK: The readChunkAsArrayBuffer call needs to read chunks with an offset greater than 2147483647 bytes

ASCN-1146 - When an aborted transfer is restarted, the EAR setting is ignored. (CIM-1825)

ASCN-1053 - Connect doesn't apply the password received in the transfer specs for a re-tried transfer after a Connect restart. (CIM-1578)

ASCN-1095 - The file selection filter is not working. Users can select any files despite attempts to limit the valid file extensions using this feature. (CIM-1680)

ASCN-1119 - When the 10-session limit is reached, the error displayed does not indicate the cause. (CIM-1741)

ASCN-1210 - Already-cleared transfer history re-appears after computer reboot. (CIM-1915)

DOCUMENTATION UPDATES

None

SYSTEM REQUIREMENTS

Windows

- OS versions: 7 SP1, 8.1, 10, Windows Server 2008 R2, 2012 R2, 2016
- Browsers: Chrome 64-72, Firefox ESR 52 & 60, Firefox 57-65, Internet Explorer 11, Microsoft Edge 39-42

macOS (64-bit)

- OS versions: macOS 10.11, 10.12, 10.13, 10.14*
 - * Note: After upgrading macOS from 10.13 to 10.14, users opening a website that uses Connect are shown a blue banner indicating it's trying to launch Connect. Even if Connect is installed or running, the blue banner fails to detect or launch Connect, and users are prompted to download and install it. For details and how to fix this, see the following KB article: https://support.asperasoft.com/hc/en-us/articles/360011319114
- Browsers: Chrome 64-72, Firefox ESR 52 & 60, Firefox 57-65, Safari 11-12**
 - ** Note: Safari 12 has a known issue with launching desktop applications (including Connect). If Connect is not detected, you can usually work around the issue by opening a new browser tab. For details, see: http://openradar.appspot.com/44851142

Linux (64-bit)

- OS versions (glibc 2.9 and higher): RHEL 6.7,7.3, 7.4, CentOS 6-7, Debian 7-9, Fedora 26-27, SLES 11-12, OpenSUSE 42.3, Ubuntu 14.04 LTS, 16.04 LTS, 17.10
- Required Libraries: OpenSSL 1.0.2g or higher, Mesa EGL, glib2 2.28 or higher
- Browsers: Chrome 64-72, Firefox ESR 52 & 60, Firefox 57-65

KNOWN ISSUES

ASCN-1318 - Connect on Mac 10.14 does not detect system proxy settings. *Workaround*: Configure the proxy manually in Connect preferences.

ASCN-1315 - Firefox generates an unhelpful error dialog when the FASP protocol is not registered: "There is no program associated to perform the requested action. Please install a program or, if one is already installed, create an association in the Default Programs control panel."

ASCN-1313 - The Internet Explorer test-connect page goes white after attempting to detect Connect.

ASCN-898 - Getting error message "Connect (Not Responding)" after clearing hundreds of transfers.

ASCN-797 - Main menu bar for Crypt is not translated for all languages.

ASCN-730 - [Linux] Connect with older versions of Firefox and KDE may not be able to initiate transfers. Workaround: Upgrade Firefox and KDE.

ASCN-705 - If Connect is not able to connect to the server through SSH, a misleading error message, "Failed to authenticate," is reported rather than indicating it's a connection problem. (CIM-72)

ASCN-580 - [Win] Accessibility: Install wizard not properly displayed in high contrast mode.

ASCN-566 - Aspera web apps ask users to launch Connect whenever the page is reloaded. Single-page apps like AoC are unaffected. Workaround: Choose "always open" or "remember".

ASCN-427 - [JAWS] Preferences tabs navigation pattern changed.

ASCN-362 - The Preferences icon (link) is not available in the Transfers window.

ASCN-355, ATT-364 - When using HTTP fallback, downloads with in-line decryption sometimes fail after an upload to a server with EAR. Workaround: Download without in-line decryption, then decrypt locally.

ASCN-271 - When encrypted-at-rest files are downloaded, the decryption dialog does not ask for passphrase confirmation. As a result, if the passphrase is invalid, the files are transferred in their encrypted state. (CIM-635)

ASCN-262 - JAWS does not say how to select hosts from the hosts list in the Security sub-tabs. This issue is found in other Security sub-tabs, as well.

ASCN-227 - Shortcut keys only work when Connect is active.

ASCN-198 - A package or folder whose name contains unsupported path characters cannot be downloaded.

ASCN-179 - This release of Connect does not support Microsoft ISA proxies.

ASCN-149 - Connect does not switch "desktops" to reveal Connect when asking the user to select files or folders. Workaround: Select Connect from the dock.

ASCN-148 - Connect does not display all the digits in the Transfer Monitor when there is increased system text size. (CIM-280)