

TLS Version Compatibility Upgrade

Support for TLS 1.2

Jitterbit Harmony supports Transport Layer Security (TLS) 1.2 encryption, with backward compatibility with TLS 1.1 and TLS 1.0.

Using TLS 1.2 may be required in order to meet requirements for some application-specific connectors. For example, starting in September 2019, Salesforce began disabling TLS 1.1 and requiring the TLS 1.2 version (see [Salesforce Disabling TLS 1.1](#)).



TIP: For additional details on how Jitterbit manages information security, see the [Jitterbit Security and Architecture White Paper](#).

Upgrading Jitterbit Applications

[Jitterbit Harmony Cloud Agents](#) and cloud-based Harmony applications accessed through the [Jitterbit Harmony Portal](#) (Cloud Studio, API Manager, Citizen Integrator, and the Management Console) already use TLS 1.2 automatically without user action.

If you have an older version of a locally installed Jitterbit application, you may need to upgrade the version in order to use TLS 1.2. To check the version you are currently using, see [Finding My Jitterbit Version](#).

These are the minimum Jitterbit versions that support TLS 1.2 and instructions for upgrading:

- **Jitterbit Harmony Private Agents**
Private Agent versions 8.4 and higher support TLS 1.2. For upgrade instructions, see these pages:
 - [Installing a Jitterbit Harmony Linux Agent](#)
 - [Installing a Jitterbit Harmony Windows Agent](#)
 - [Installing a Jitterbit Harmony Docker Agent](#)
- **Jitterbit Harmony Design Studio**
Design Studio versions 8.4 and higher support TLS 1.2. For upgrade instructions, see these pages:
 - [Installing Jitterbit Design Studio on macOS](#)
 - [Installing Jitterbit Design Studio on Windows](#)
- **Jitterbit Harmony Data Loader**
Data Loader versions 8.4.4 and higher support TLS 1.2. For upgrade instructions, see [Upgrading Jitterbit Data Loader](#).
- **Jitterbit Version 5**
Legacy versions 5.5.2 and higher support TLS 1.2. For upgrade instructions, see [Downloading and Installing Jitterbit Linux Server v5.x](#).

On This Page

- [Support for TLS 1.2](#)
- [Upgrading Jitterbit Applications](#)

Related Articles

- [Jitterbit Security and Architecture White Paper](#)

Related Topics

- [Cloud Agent Group](#)
- [Data Loader](#)
- [Design Studio](#)
- [Jitterbit Security](#)
- [Legacy Version 5.x](#)
- [Private Agents](#)

Last updated: Mar 30, 2020