

Connecting to Source Control

- [Supported Source Control Management Systems](#)
- [Configuring Connection with SCM](#)

Supported Source Control Management Systems

Jtest ships with out-of-the-box support for the following SCMs:

Brand	Tested Version
Git	1.7, 1.8, 1.9, 2.x
Mercurial	1.8.0 – 3.6.3
Perforce	2006, 2012, 2013, 2014, 2015
Subversion (SVN)	1.2, 1.3, 1.4, 1.5, 1.6, 1.7, 1.8, 1.9, 1.10, 1.11, 1.12, 1.13
Microsoft Team Foundation Server	2012, 2013, 2015, 2017, 2018, 2019

Jtest relies on file paths that are consistent with the environment where it is installed. If you are using a source control client installed as a Cygwin package on Windows, some Jtest features may not function properly due to Unix-style paths used in Cygwin.

Configuring Connection with SCM

Edit the `.properties` file located in `INSTALL_DIR` (or another location; see [Configuration Overview](#) for details) to connect to your SCM. Parameters will vary depending on the brand of your SCM. The following example shows the parameters required to connect to SVN:

- `scontrol.rep.type=svn`
- `scontrol.rep.svn.url=https://svn_server/`
- `scontrol.rep.svn.login=username`
- `scontrol.rep.svn.password=password`
- `scontrol.svn.exec=C:\\path\\to\\svn.exe`

See [Source Control Settings](#) for information about configuring your SCM connection.



The source-related settings must be properly configured to ensure that DTP has access to consistent data (see [Sending Results and Publishing Source Code to DTP](#)).