

Connecting to Source Control

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Supported Source Control Management Systems

C/C++test 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

Configuring Connection with CMS

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](#)).

Deprecated Source Control Management Systems

Support for the following SCMs is now deprecated:

- AccuRev
- ClearCase
- CVS
- Serena Dimensions
- StarTeam
- Synergy CM
- Visual Source Safe