

Surround SCM Unix Default Directories, Commands, and Configuration Files

Following are the default directories, commands, and configuration files for Surround SCM applications running on Linux and Mac.

Linux

Desktop client

- Application directory - /var/lib/SurroundSCM
- To start - /usr/bin/scmgui

CLI

- Application directory - /usr/bin
- To start - sscm

Integration library

- 32-bit Linux - /usr/lib/seapine/scm
Libraries are also installed in the 32-bit library directory for the distribution (e.g., /usr/lib, /usr/lib32, or /usr/lib/i386-linux-gnu).
- 64-bit Linux - /usr/lib/seapine/scm64
Libraries are also installed in the 64-bit library directory for the distribution (e.g., /usr/lib, /usr/lib64, or /usr/lib/x86_64-linux-gnu).

Server

- Server port - 4900
- Startup log - /var/log/SCMStartup.log
- Application directory - /var/lib/SurroundSCM
- To start - /usr/bin/surroundscm start
- To stop - /usr/bin/surroundscm stop

PostgreSQL server

- Application directory - /usr/local/pgsql
- To start - /usr/bin/sppostgres start
- To stop - /usr/bin/sppostgres stop

Web server

- HTTP port - 8090

- HTTPS port - 8443
- Application directory - /var/lib/SurroundSCM/sscmweb
- To start - /usr/bin/surroundscmweb start
- To stop - /usr/bin/surroundscmweb stop

Proxy server

- Server port - 4901
- Startup log - /var/log/SCMProxyStartup.log
- Application directory - /var/lib/SurroundSCM
- To start - /usr/bin/surroundscmproxy start
- To stop - /usr/bin/surroundscmproxy stop

Analyze utility

- Application directory - /var/lib/SurroundSCM
- To start - /var/lib/SurroundSCM/sscmanalyzeutil

Registry utility

- Application directory - /var/lib/SurroundSCM
- To start - /var/lib/SurroundSCM/scmregistryutil

Mac

Desktop client

- Application directory - /Applications/Surround SCM
- To start - Double-click icon in Applications/Surround SCM

CLI

- Application directory - /usr/bin
- To start - sscm

Integration library

- Directory - /Library/Application Support/Seapine/SurroundSCMSSCI.framework

Note: The following information only applies to Surround SCM 2015.1.1 or earlier. Surround SCM Server, analyze utility, and registry utility support on Mac was discontinued in the 2016 release.

Server

- Server port - 4900
- Startup log - /var/log/SCMStartup.log
- Application directory - /Applications/Surround SCM
- To start - Use System Preferences
- To stop - Use System Preferences

PostgreSQL server

- Application directory - /usr/local/pgsql
- To start - /usr/bin/sppostgres start
- To stop - /usr/bin/sppostgres stop

Web server

- HTTP port - 8090
- HTTPS port - 8443
- Application directory - /Applications/Surround SCM/sscmweb
- To start - /usr/bin/surroundscmweb start
- To stop - /usr/bin/surroundscmweb stop

Proxy server

- Server port - 4901
- Startup log - /var/log/SCMProxyStartup.log
- Application directory - /Applications/Surround SCM
- To start - Use System Preferences
- To stop - Use System Preferences

Analyze utility

- Application directory - /Applications/Surround SCM
- To start - Double-click icon in Applications/Surround SCM

Registry utility

- Application directory - /Applications/Surround SCM
- To start - Double-click icon in Applications/Surround SCM

Configuration files

- spscm.conf - Used by the Surround SCM Server. Contains the server port number and other information. Located in /etc.
- spscmclient.conf - Used by the Surround SCM Client and the integration library. Contains the configured server connections and other information. Located in /etc and the user's home directory.
- spscmdialogs.conf - Used by the Surround SCM Client. Contains the size and configuration of windows and columns, and other information. Located in the user's home directory.
- spscmproxy.conf - Used by the Surround SCM proxy server. Contains the master server address and port number, proxy cache directory path, and other information. Located in /etc.

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