

# 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/sscanalyzeutil`

## 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 - `sscsm`

### Integration library

- Directory - `/Library/Application Support/Seapine/SurroundSCMSCCI.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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