

# WinSIP Command Line Automation

## Command Line Automation

The automation of WinSIP either from the command line, through the Windows Scheduler or via integration with test management systems.

- The ability to launch WinSIP with a particular call file using the current settings.
- The ability to launch WinSIP with a particular session file containing call file, parameter file and log file settings.
- The ability to automatically start the session.
- The ability to define the session duration.

The following section describes each of these mechanisms in detail:

When running from a command interface (Start | Run, DOS window, Window scheduler etc.) please remember that any path or file name contain spaces (blanks) **must** be enclosed with double quotes (e.g. c:\WinSIP\Call Files\MyCallFile.cll must be entered as "[c:\WinSIP\Call Files\MyCallFile.cll](#)") due to the space in "..\Call Files\...

To start WinSIP with a prescribed call file, simply enter the call file name on the command line:  
**c:\WinSIP\WinSIP.exe "c:\WinSIP\Call File\MyCallFile.cll"**

**c:\WinSIP\WinSIP.exe /Run "c:\WinSIP\Call File\MyCallFile.cll"** (Automatic Start)

To start WinSIP with a prescribed session file simply enter use the "/cf" flag followed by the session file name on the command line:

**WinSIP /cf [session file]**

Both of the preceding forms load the specified files but **do not automatically start the session.**

To automate the running of WinSIP specify /Run on the command line:

**WinSIP /Run**

When run in this mode, WinSIP will load the call file, select all of the calls and run the session until:

1. All of the calls stop (by running a specified number of times).
2. The user presses the stop or terminate button.

At the end of the session, the application will automatically exit.

By specifying a duration in hours, minutes and seconds, WinSIP will run the script for that period of time, stop the calls gracefully and then exit the application. For example, to run WinSIP for a four hour test, you may specify:

**WinSIP /Run 04:00:00**

Of course, you may specify combinations of the flags. To specify a six hour test using the session file Six Hour Test.ssn in your WinSIP directory, the command line may look something like:

**c:\WinSIP\WinSIP.exe /Run 06:00:00 /cf "c:\WinSIP\Six Hour Test.ssn"**