

## SimCLIM Automated Install Kit (AIK)

This document describes how to use the files included in the SimCLIM Automated Install Kit to help install and activate SimCLIM without any user interaction.

### What's included?

- Sample Batch File Script
- Command line utilities to set proxy settings and perform activation

### What you will need

- A copy of a SimCLIM 2013 setup program, version 3.1.0.0 or higher
- A product key and the login details for the CLIMsystems Account associated with the product key

### Installing and running

The included utilities can be run from any location on the local machine. You should not copy them into an existing SimCLIM 2013 installation folder as it may cause file conflicts (as some support libraries are shared between the AIK and SimCLIM 2013 and the versions may not match).

### Product Key Slots

You can use a single product key to activate multiple machines as a single key can be associated with a number of allowed installed (referred to as slots). Contact us if you have multiple product keys and would like all licenses to be merged into a single key.

### Silent Installation

SimCLIM setup programs can run silently, (without any user interaction), by running the setup program with the "/silent" switch.

```
SimCLIM_2013_Setup.exe /silent
```

When running setup as part of a batch file script, start the setup program using the "start /wait" command, otherwise the batch file will continue executing commands before the setup program has finished.

```
start /wait SimCLIM_2013_Setup.exe /silent
```

## Overview of included command line utilities

### csetproxy.exe

This tool is used to set any proxy settings that may be required to perform online activation.

#### *Set proxy settings*

```
csetproxy -s <server>:<port>  
csetproxy -s <server>:<port> <auth-username> <auth-password>
```

#### *Delete proxy settings*

```
csetproxy -d
```

#### *Examples*

```
csetproxy proxy.myserver.com:80  
csetproxy proxy.myserver.com:80 "someuser" "somepassword"  
csetproxy -d
```

### license.exe

This tool can be used to activate SimCLIM, deactivate SimCLIM and view current license status

#### *Activate SimCLIM*

```
license -a <productkey> <account-email> <account-password>
```

#### *Deactivate SimCLIM*

```
license -d
```

#### *View current license information*

```
license -i
```

#### *Examples*

```
license -a "A2M7WG0C1TX9XCS41IYOBEA14" "user@user.com" "mypassword"
```

### *Support files*

A number of support files (.bpl) are provided with the kit. They are required to run csetproxy and license and should be in the same folder as these programs.

### Return values

SimCLIM setup, csetproxy and clicense set the "errorlevel" value upon exit indicating success or failure. This can be useful when batch scripting.

In all cases a value of zero indicates success and a value of one or higher indicates some kind of failure.

```
start /wait SimCLIM_2013_Setup.exe /silent
IF ERRORLEVEL 1 GOTO error
csetproxy -s myserver.com:80
IF ERRORLEVEL 1 GOTO error
clicense -a mykey myemail mypassword
IF ERRORLEVEL 1 GOTO error
echo Setup and Activation complete
GOTO done
:error
echo There was an error
:done
```

The table below shows the return values of csetproxy and clicense:

Description	Value
Success	0
An input value was invalid or missing	1
The operation failed	2
An "unknown" error occurred	3 or higher

More specific values returned by the setup program can be found at:

[http://www.jrsoftware.org/ishelp/topic\\_setupexitcodes.htm](http://www.jrsoftware.org/ishelp/topic_setupexitcodes.htm)

### Sample Automated Setup Script

Included in the package is a sample automated setup script (AutomatedSetup.bat).

This script may not be appropriate for your environment, but it does shows a working example of a user interaction-less setup.

If you want to use the scrip open it in a text editor and modify the following values:

- The name of the setup program it runs
- Set proxy settings for your environment
- The license details for your account

You can comment out lines (i.e. make them so they are ignored when the script is running) by placing "REM" at the start of the line. For example, if you do not have any proxy settings that need to be applied in your environment you can delete or comment out the call to csetproxy:

```
REM csetproxy -s "proxyserver.com:80" "proxyuser" "proxypassword"
```