

Quick Startup Guide

Maxim Integrated

2018-09-10

This guide use default “Maxim Test Key”

First open a command line like cmd or powershell on windows in any folder you want.

1 Setup the Customer Root Key

```
send_scp -s <port COMx> -x writemaximcrk
```

2 Sign Your App

If you use Maxim MML SDK your app is automatically sign during the build and you should already have an sbin file. In this case you can directly go to the next step.

If you need to sign your application use the following command :

```
sign_app <your_app_binary.bin>
```

This will sign your application using default parameters. Refers to sign_app documentation for more information.

3 Generate The SCP session to program your App

```
build_scp_session <scp_folder> <your_app_binary.sbin>
```

4 Execute the SCP Session

Execute the following command and reset the chip in order to start the Secure Bootloader.

```
send_scp -s <port COMx> <scp_folder>
```