

SBT Default Device Guide

UG98S10

Maxim Integrated

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1 Description

In order to facilitate the usage of Secure Boot Tools, standard parameters for the tools for each device are stored in a file stored in the installation directory. The path of the folder containing the device information is stored during installation in the environment variable **MAXIM_SBT_DIR**. Each tools have the capabilities to access these parameters a select it for the selected device. To avoid providing the device reference at each tools call a default device is setup in the environment variable **MAXIM_SBT_DEVICE**. The *sbt_device* tools allow the management of this default device setting.

1.1 List Available Device

```
list_sbt_device [OPTION]
```

This command list available devices to select as default device.

1.2 Get Current default Device

```
get_sbt_device [OPTION]
```

This command shows which is the current default device.

1.3 Set Current default device

```
set_sbt_device [OPTION]
```

This command allows to select a devices from the availables ones and setup it as default device.

2 General Option

2.1 Help

-h - Print this help and quit.

2.2 Version

-v - output software and libraries versions and quit.

2.3 Debug

-d - Activate debug output.