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HUAWEI E5832-S V100R001C365B311

Version Upgrade Guide

(For internal use only)

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1 General Description

1.1 Upgrade Description

This document describes Upgrade Guide of HUAWEI E5832-S.

1.2 Term Description

None

2 List of Upgrading Files

2.1 Image Files

| file | description |
|--|---|
| WLE5832S3095001_UPDATE_ALL_VERSION.BIN | Used during update, download by maintenance tool |
| WLE5832S3095001_ALL_VERSION_V100R001C365B311_USB.exe | User upgrade program |
| E5832V100R001C365B311SP00_PRI_Update.exe | Upgrade PRI. |
| WLE5832S3095001_UPDATE_ALL_NO_EFS_NO_QCSBL.zip | Upgrade the Board Software, but don't upgrade EFS. The Password is E583X. |

Database Table

None

2.2 Configuration File

None

3 E5832-S Software Upgrading Process

You can upgrade image by special Maintenance tool.

You can upgrade pri by special Maintenance tool.

3.1 Preparation before Upgrading

3.1.1 Check of Operating System, database and configuration file, kernel parameter and system operation status.

windows xp/vista

3.1.2 Backup of Operating System, database and relevant files

None

3.1.3 Obtain and Check of Maintenance tools

Make sure the Maintenance tools version is the latest.

3.2 How to upgrade

This section describes how to upgrade E5832-S software: Section 3.2 describes the upgrading method.

- 1、 Start E5832-S, and connect it with PC using USB.
- 2、 Start Upgrade tool, as figure 1 shows:



Figure 1

- 3、 Accept the agreement, and click “Next”, it displays communication port、 connection status、 current version、 target version and so on, as figure 2 shows(actual version is depended on the upgraded firmware):

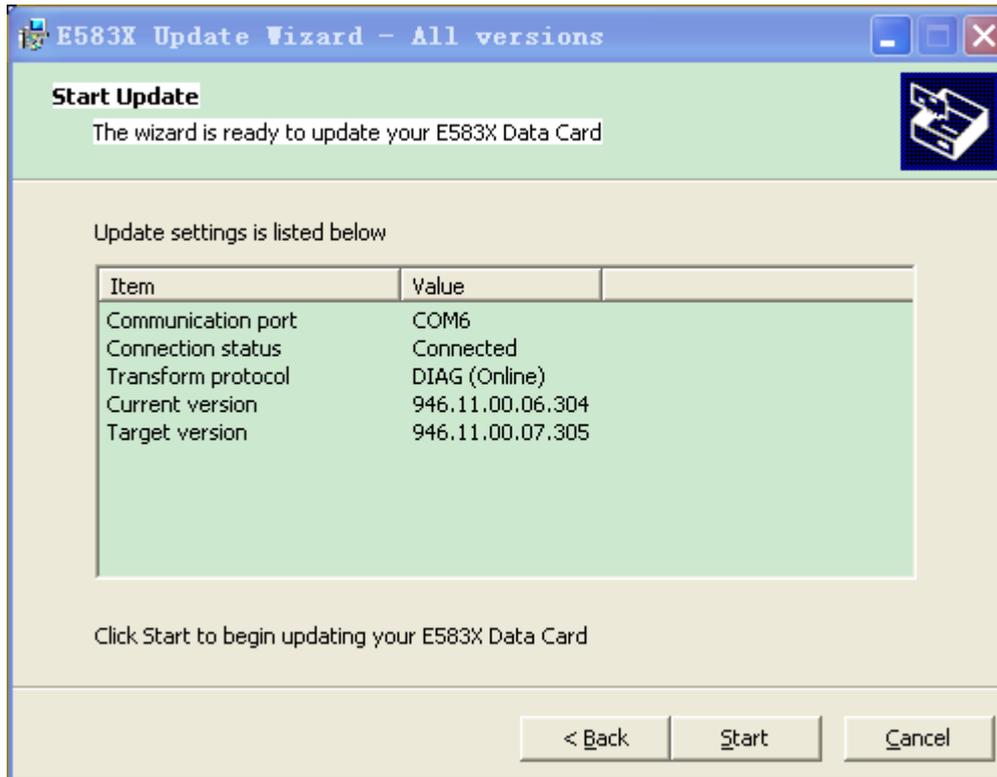


Figure 2

- 4、Click “Start”, as figure 3 shows:



Figure 3

- 5、Click “Yes”, then start upgrading, as Figure 4 shows:

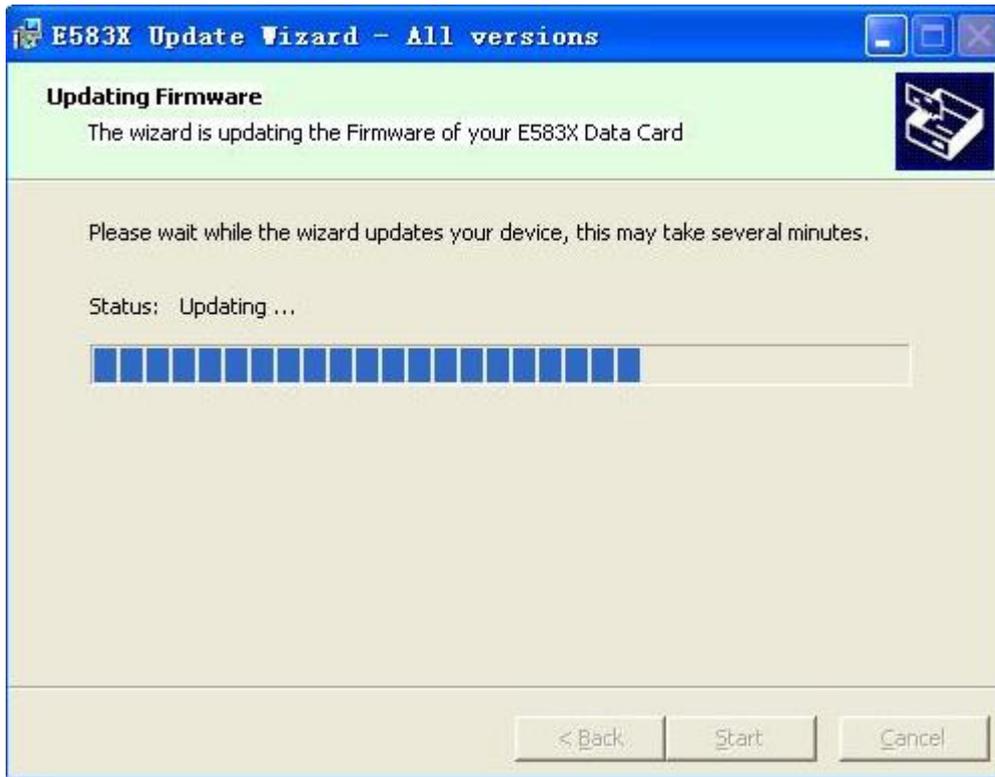


Figure 4

6、 After upgrade complete, the board reboot automatically, as figure 5 shows:

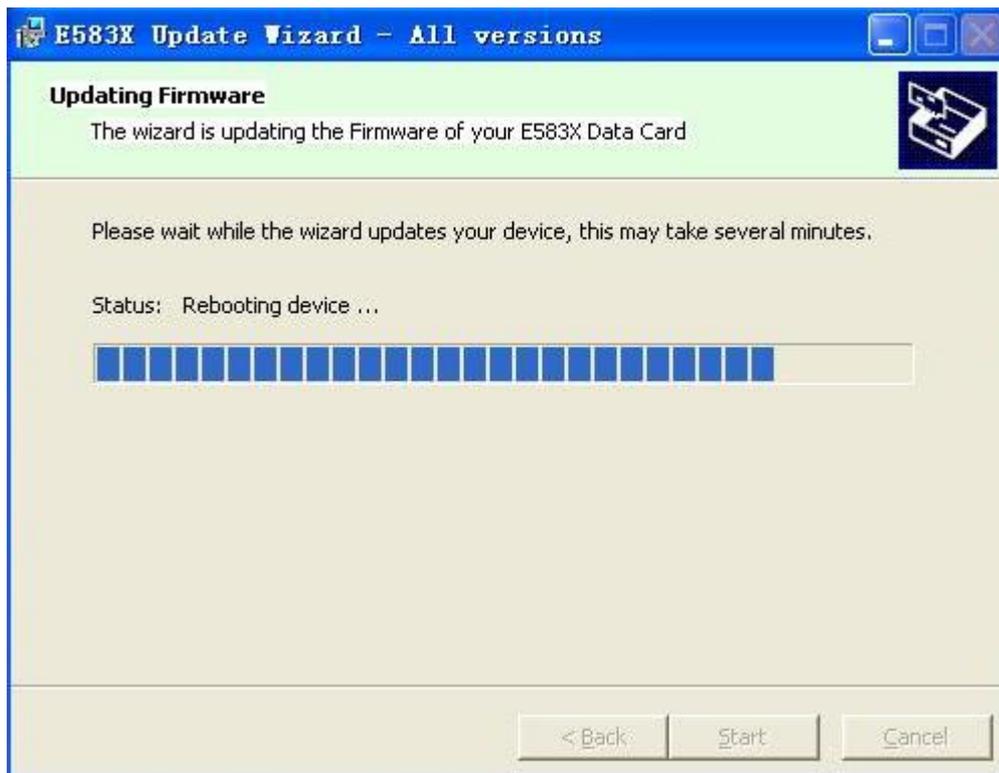


Figure 5

7、 At last, all work complete, as figure 6 shows:

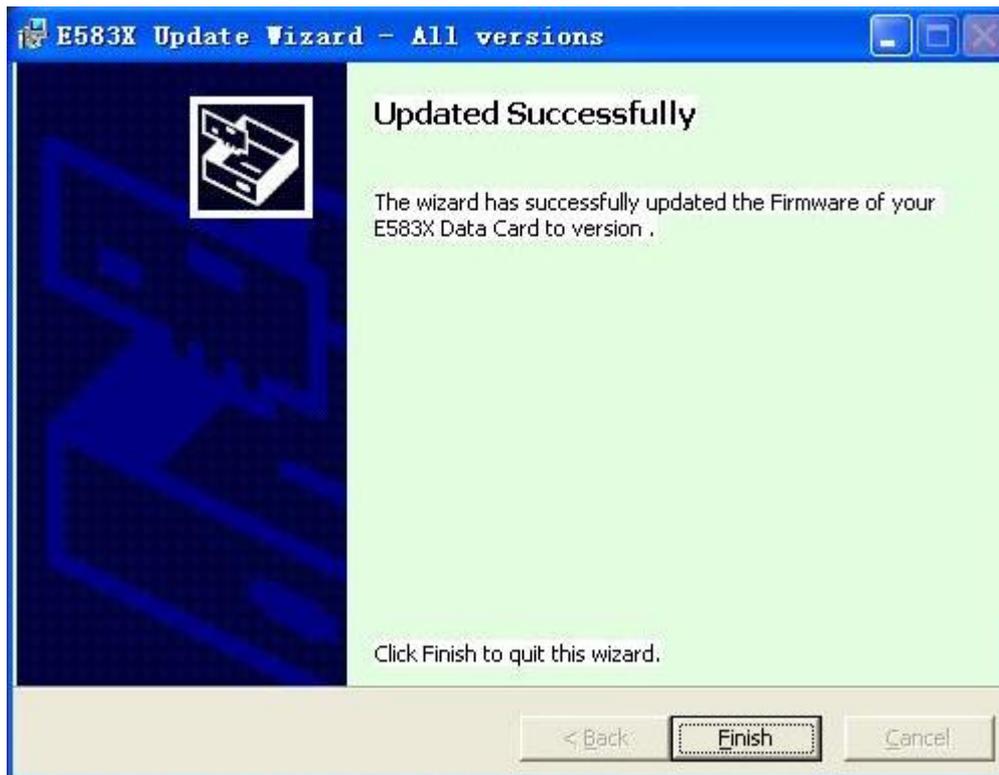


Figure 6

8.Action: Please update ALL,then update pri.

3.3 Examine after Upgrade

3.4 Abnormality Handling Process During Upgrading

E5832-S checking process in handling abnormality

- 1、 if failed when Upgrading firmware according to the method of section 3.2 and the upgrade software is correct, try to upgrade again according to the method of section 3.2 .
- 2、 If link disconnected when upgrading firmware according to section 3.2, such as USB between PC and E5832-S disconnect, power shut off etc, try to upgrade again by force download mode.
- 3、 Enter force download mode. Power off E5832-S, press “dial” key and “power” key last **2s** then you can see “update??” shown on the oled ,now release “dial” key and press “dial” key again, then you find OLED has a icon like download.
- 4、 Then Operate follow as 3.2 describe.

3.5Older Version Restoration after Upgrade Failure

None.

3.6 On-site Cleaning after Upgrade Success



None.

4 Installation

4.1 Preparations before Installation

None.

4.2 Installation Procedure

None.

4.3 Installation Check

None.