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# HUAWEI E586

## Version Upgrade Guide

(For internal use only)

|              |           |       |           |
|--------------|-----------|-------|-----------|
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## Table of Contents

|       |   |   |
|-------|---|---|
| 1     | General Description .....   | 3 |
| 1.1   | Upgrade Description .....   | 3 |
| 1.2   | Term Description .....  | 3 |
| 2     | List of Upgrading Files .....   | 3 |
| 2.1   | Image Files.....  | 3 |
| 2.2   | Database Table.....   | 3 |
| 2.3   | Configuration File .....  | 3 |
| 2.4   | Version Description .....   | 3 |
| 3     | E586 Software Upgrading Process .....   | 3 |
| 3.1   | Preparation before Upgrading .....  | 3 |
| 3.1.1 | Make sure the Operating System is windows xp/vista/7,MAC OS.....                | 3 |
| 3.1.2 | Make sure using the correct Upgrade tool about different Operating System. .... | 3 |
| 3.1.3 | Backup of Operating System, database and relevant files .....                   | 3 |
| 3.1.4 | Obtain and Check of exe .....   | 3 |
| 3.2   | How to upgrade.....   | 3 |
| 3.3   | Examine after Upgrade .....   | 6 |
| 3.4   | Abnormality Handling Process During Upgrading.....                              | 7 |
| 3.5   | Older Version Restoration after Upgrade Failure .....                           | 7 |
| 3.6   | On-site Cleaning after Upgrade Success .....                                    | 7 |
| 4     | Installation .....  | 7 |
| 4.1   | Preparations before Installation .....  | 8 |
| 4.2   | Installation Procedure .....  | 8 |
| 4.3   | Installation Check .....  | 8 |

## 1 General Description

### 1.1 Upgrade Description

This document describes Upgrade Guide of E586.

### 1.2 Term Description

None

## 2 List of Upgrading Files

### 2.1 Image Files

| file  | description      |
|---|------------------|
| <a href="#">E586Update_21.322.07.00.00.B757.exe</a> | Update programme |

### 2.2 Database Table

None

### 2.3 Configuration File

None

### 2.4 Version Description

Model: [E586](#)

Firmware Version: [21.322.07.00.00](#)

Hardware Version: CH1E586M

**Caution: This version can only be updated to E586 T2/T3/or later (VF ID) device!**

## 3 E586 Software Upgrading Process

### 3.1 Preparation before Upgrading

3.1.1 Make sure the Operating System is windows xp/vista/7,MAC OS.

3.1.2 Make sure using the correct Upgrade tool about different Operating System.

3.1.3 Backup of Operating System, database and relevant files

None

3.1.4 Obtain and Check of exe

Make sure the exe is the the image file described before.

### 3.2 How to upgrade

**Caution: The version of pictures is devided by the release version of this time!**

This section describes how to upgrade E586 software: Section 3.2 describes the upgrading method.

- 1、 Start E586, and connect it with PC using USB.
- 2、 Start Upgrade tool, as figure 1 shows(actual verisoin is depended on the upgraded firmware ):

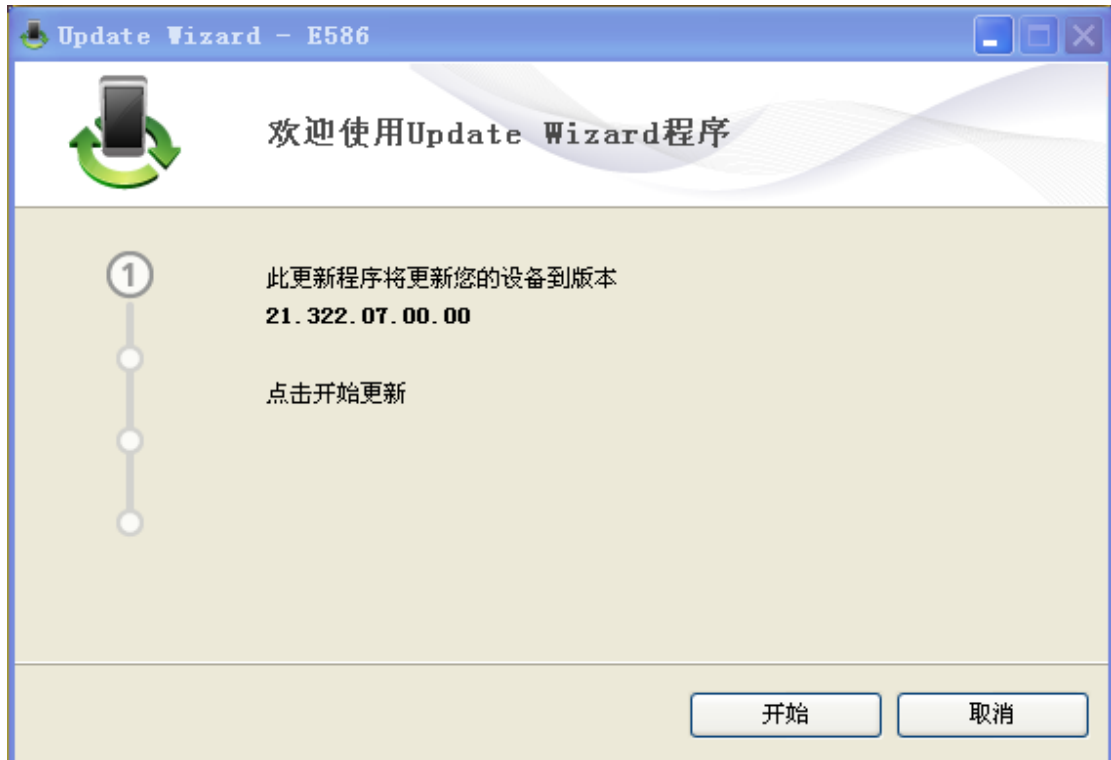


Figure 1

- 3、 Accept the agreement, and click start button, it is seedtime as step 2, as figure 2 shows:

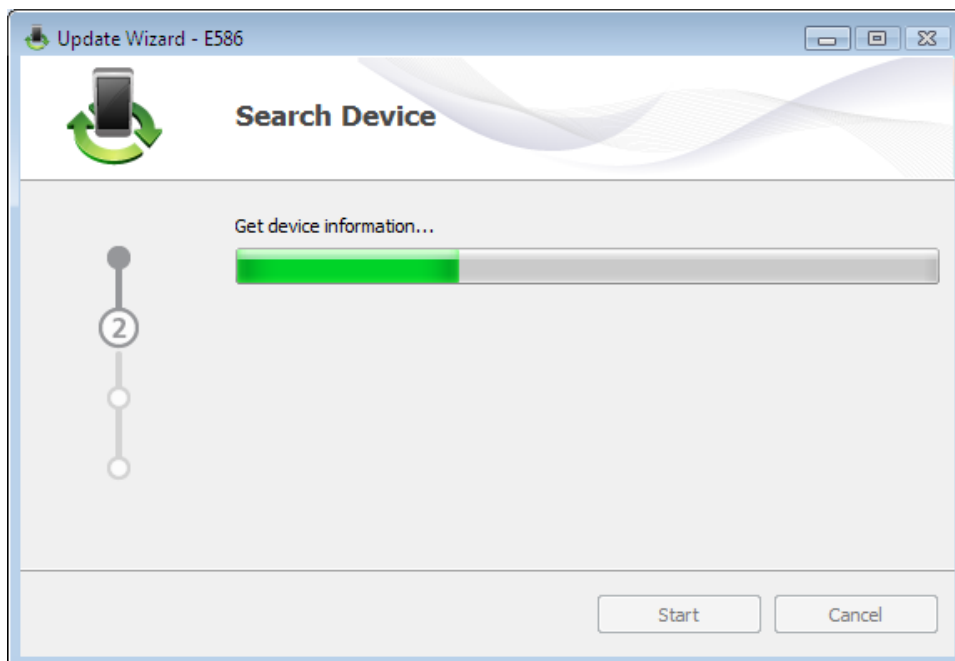


Figure 2

- 4、 To be sure to upgrade E586, Then start upgrading, as Figure 3 shows:

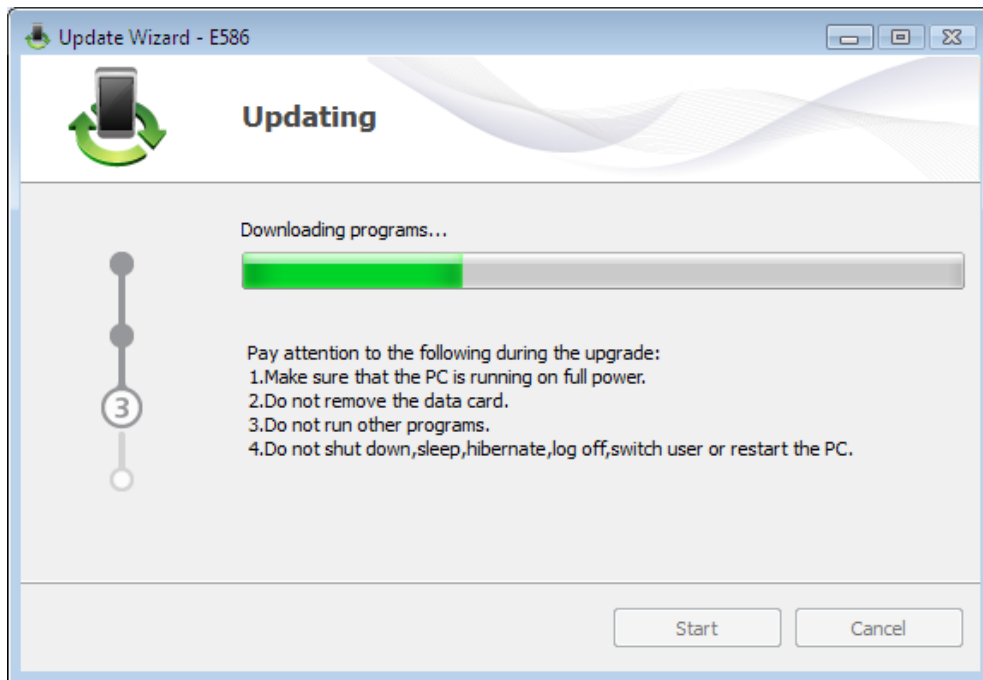


Figure 3

- 5、 After upgrade complete, the board reboot automatically, as figure 4shows:

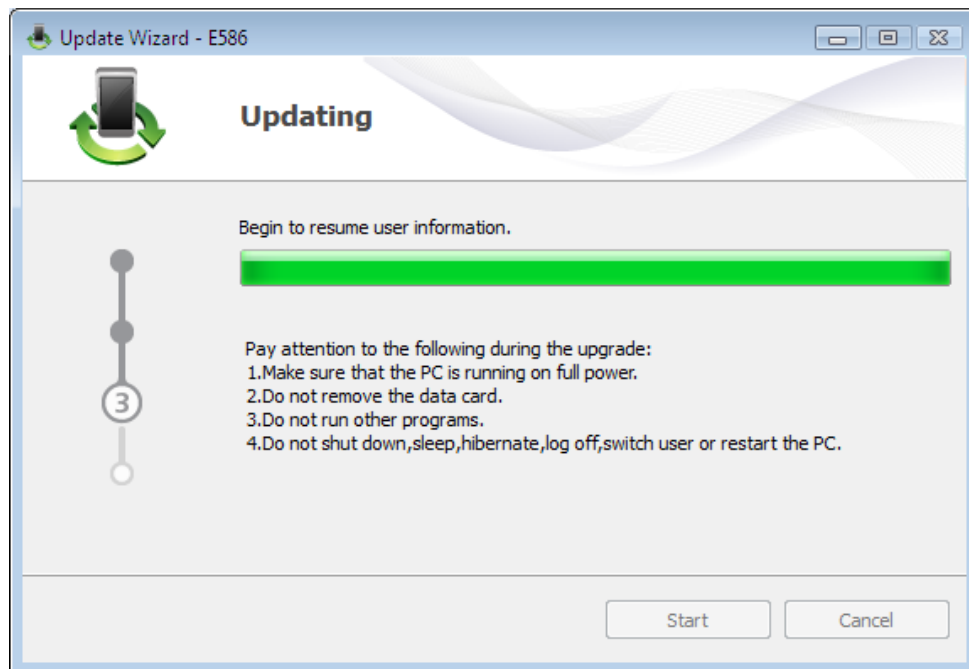


Figure 4

- 6、 At last, all work complete, as figure 5 shows(actual verisoin is depended on the upgraded firmware ):



Figure 5

## 7、 Restore default settings

After finish firmware update, press “Reset” Button for about 5 second until E586 Restart.

### 3.3 Examine after Upgrade

Verify the FW version from WebUI. You may visit <http://192.168.1.1>

#### 1. Log\_in



Figure 6

## 2. Check Version for E586.



Figure 7

### 3.4 Abnormality Handling Process During Upgrading

E586 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 E586 disconnect, power shut off etc, try to upgrade again by force download mode.
- 3、 Enter force download mode. Power off E586, press “WPS” key and “Power” key at the same time, last **5s then you can see “FORCE UPDATE” shown on the OLED** ,now release “WPS” key and press “WPS” key again(in 0.5S), then you will find OLED show update software icon. Then Operate follow as 3.2 describe.

### 3.5 Older 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.