

MCT Firmware Update Instruction Guide

Begin New Firmware Update Process

Important!! Please read before doing the firmware update process:

This instruction is adaptive for **zRDP405** from previous version update to new version; please refer as below following steps.


1. Prepare a USB drive to make update source drive

Step 1: Prepare a USB thumb drive (must be using the **FAT32** file system), then plug-in the thumb drive to the computer.

Step 2: Add a new folder and change the folder name to “**zRDP_Firmware**”

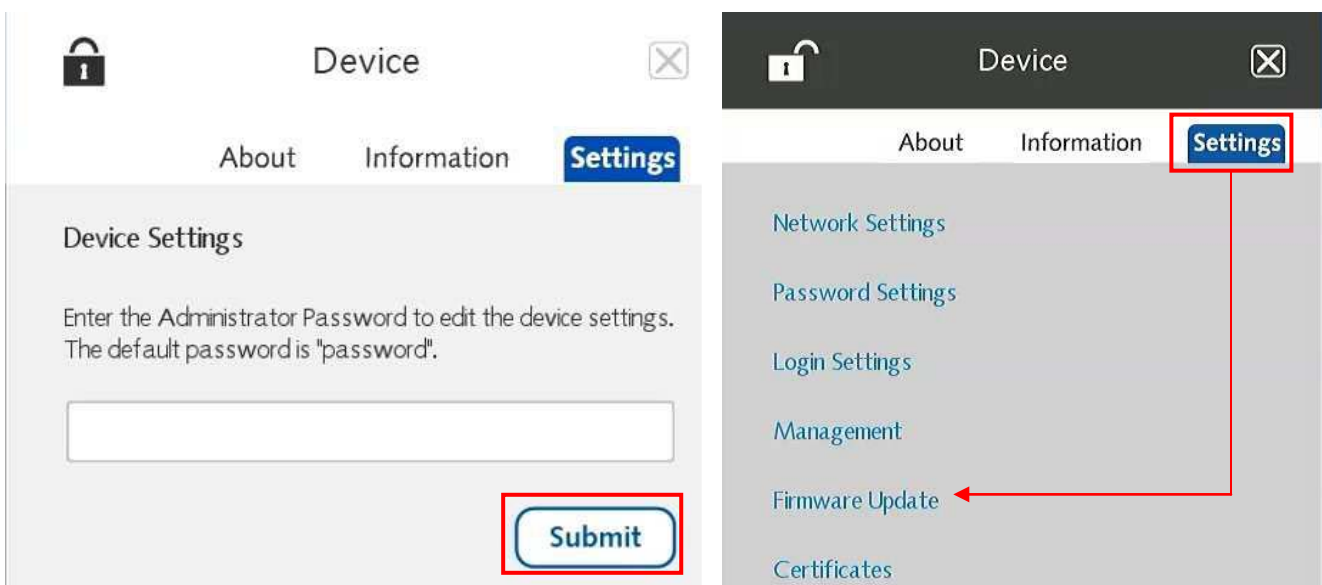
Step 3: Copy and paste the firmware source file onto the thumb drive in the folder “**zRDP_Firmware**”

2. Unlock “Settings” under Device

Click the gear icon “” to enter the “**Device**” settings, then click “**Settings**”, enter the administrator password to unlock and go to the “**Settings**” tab.

The user needs to enter the password in the text field to unlock and click “**Submit**” to gain access to the “**Settings**” tab.

Note: The default password is “**password**”; the administrator can modify and configure the password under “**Password Settings**”.



3. Doing the **first** time firmware update by Local USB drive:

Step 1: Click “Firmware Update”.

Step 2: Plug-in the USB thumb drive, Click “Firmware Update” and click “Update from USB” and fill in the firmware source file name manually as below red color text shown

USB file path: **0:/zRDP_Firmware/ZeroRdp_2019xxxxx.bin**



The screenshot shows a 'Firmware Update' dialog box with the following elements:

- Firmware Update** (Section Header)
- Update From URL**
 - Text input field: `http://mct-us.com/~mctuscom/sup`
- Automatically update device firmware, on start, from the above location.**
 - Prompt user for permission to begin update**
- Update from USB**
 - Text input field: `0:/zRDP_Firmware/ZeroRdp_2018`
- Update and restart now** (Button)
- Roll back firmware now** (Button)
- Save** (Button)

Step 3: Click “Update and restart now”

Step 4: Click “Yes”



The screenshot shows a confirmation dialog box titled 'Update Firmware?' with a yellow warning triangle icon. The text inside reads: 'Are you sure you want restart the device and update the firmware?'. At the bottom, there are two buttons: 'Back' and 'OK'.

Step 5: In the GUI main screen, Press and hold Restore factory default button for 5 seconds to reset and clear / erase the user data, then wait for device rebooting until shown the GUI main screen , which's mean the firmware update process is done.

