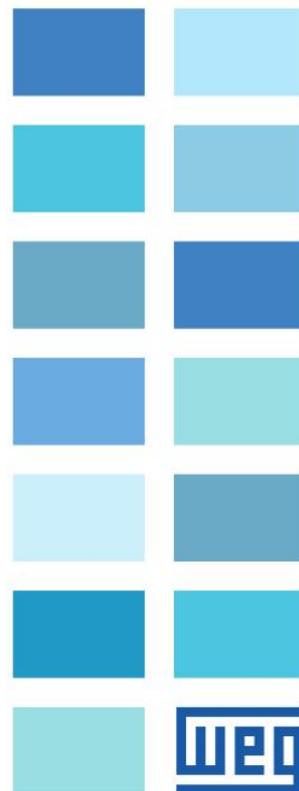


ED300 / DriveScan Application Update

Device app version - 2.1.3

Guide for application update via webpage (local mode)



I. GENERAL INFORMATION

This guide walks you through the application update procedure via webpage (local mode) for the following products:

- WCD-ED300;
- DRIVE SCAN LV;
- DRIVE SCAN MV;

Observation: This method is valid if the current product app version is greater or equal to 2.0.0. If the current version is lower than that, contact WEG support team.

II. ACCESSING THE DEVICE

First of all, the product must be powered on, as well as the antennas must be correctly connected. The device has a local web server that can be accessed to configure the device. There are two main ways you can access the webpage:

1. Access via Wi-Fi Access Point:
 - a. The device always brings up a wireless access point with its SSID starting with WCD-ED300- (if the product is a WCD-ED300) or WCD-DRIVE-SCAN- (if the product is a WCD-ED300), followed by the last bytes of ETH0 MAC address. For instance, the device with the MAC address equals to "00:01:C0:26:13:DF" must establish an access point with the following SSID: WCD-ED300-26:13:DF or WCD-DRIVE-SCAN-26:13:DF. Observation: the MAC address can be seen on a tag in the bottom side of the product.
 - b. Use your preferred device (tablet, smartphone or computer) to connect to the wireless access. It is necessary to authenticate to the network using a password. The password is obtained through the MAC address, only skipping the ":" characters and using lower case letters. For the example from the last step, where the MAC address was "00:01:C0:26:13:DF", the password must be 0001c02613df.
 - c. Once you are connected to the network, use a web browser and type the IP 10.10.10.1 in the URL field. When the browser reloads, a login webpage will appear in the screen.
2. Access via ethernet cable:
 - a. Connect an Ethernet cable between a computer and the device using its ethernet port tagged with "GbE 0" and located besides the power supply connector.
 - b. The standard IP address is 192.168.0.10. Therefore, the computer must be configured with static IP within the same network IP range (192.168.0.0/24). For instance, you can use the IP 192.168.0.5.
 - c. Once the configuration is configured and established, it is necessary to use a web browser to access the product's webpage. You just need to type into the browser's URL field the product standard IP address and click enter.

In case this is your first webpage access, the device will be configured with the factory default credentials, which are the following:

- Login: weg
- Password: weg

After you type it and click on the login button, you will need to redefined the credentials.

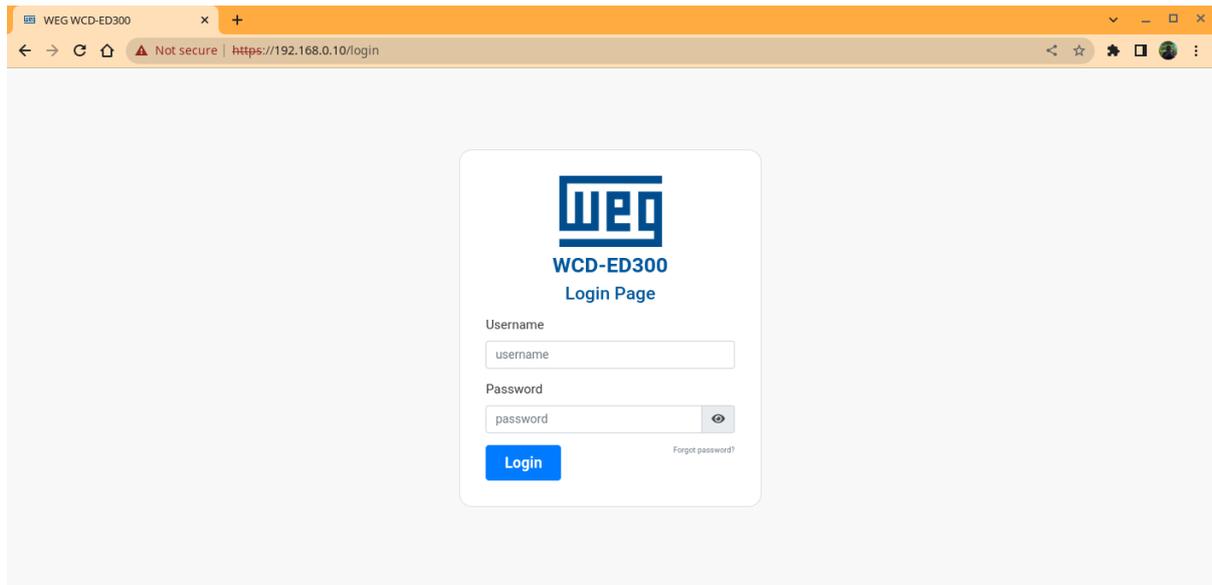


Figure 01 – Webpage Login Screen

III. SOFTWARE UPDATE

After the login, check in the status panel the information in the field “Software Version” (Figure 02). If the version is greater or equal to 2.0.0, the following steps are applicable, otherwise, contact WEG support team. Click in the “Administration” tab to open the page from Figure 03.

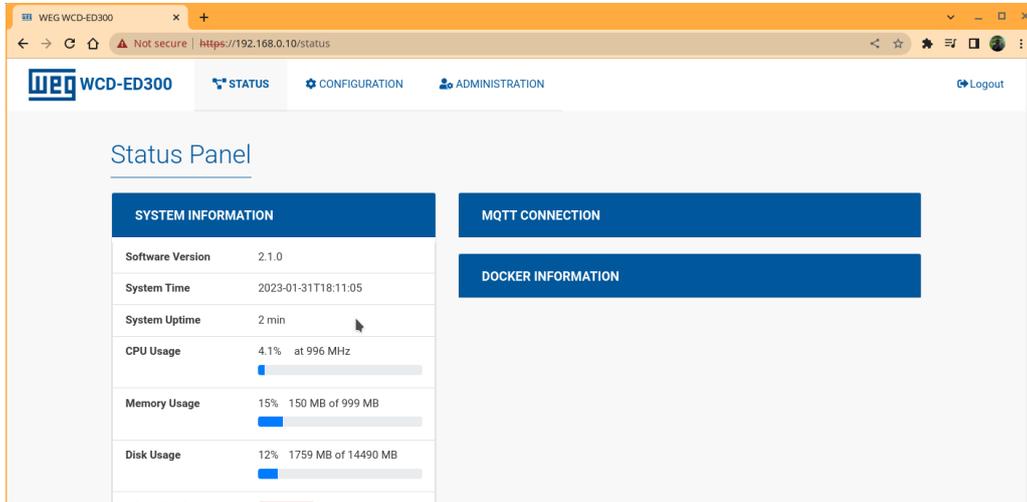


Figure 02 – Webpage Status Panel

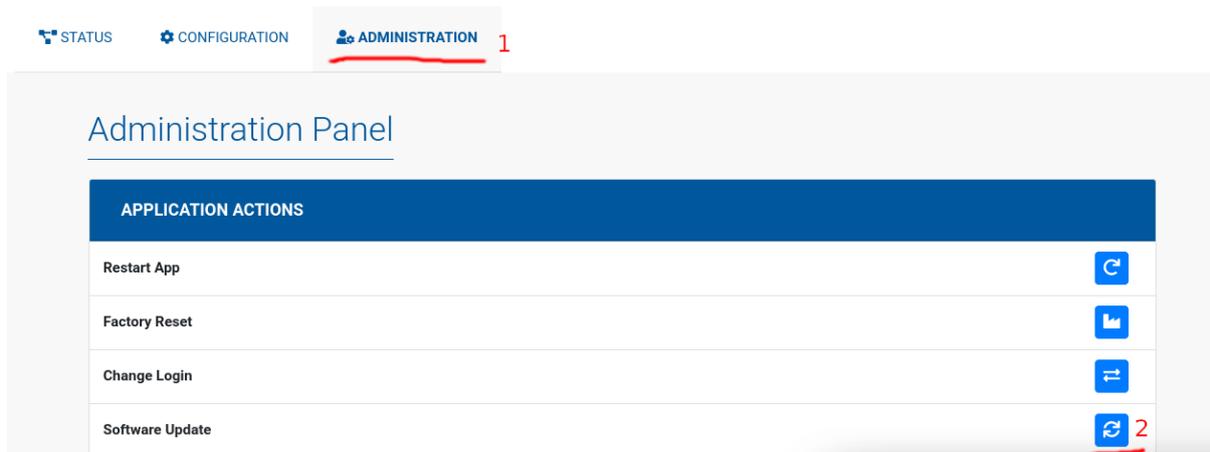


Figure 03 – Webpage Administration Panel

In the Administration Panel, click on the button “Software Update” (2 in Figure 03) to open the software update modal (Figure 04).

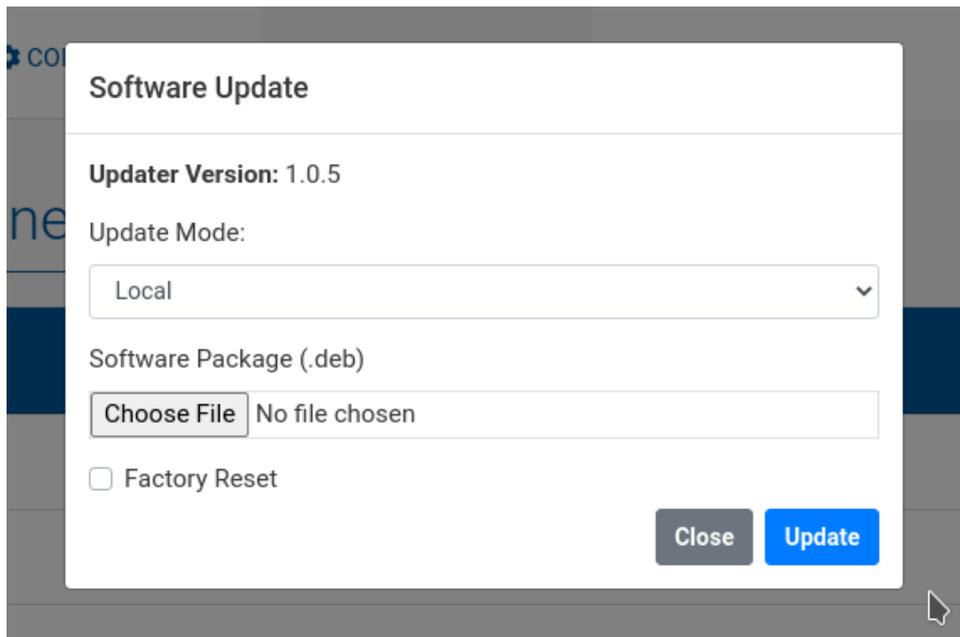


Figure 04 – Software Update Modal

Check the value in the “Updater Version” field. In case this value is **lower** than 1.0.4, contact WEG support team.

Let the “Local” option selected in the “Update Mode” field and upload the file provided by WEG support team (***weg-coreapp_2.1.3-r0_armhf.deb***). *The file must be previously downloaded into some directory inside the device you are using to access the webpage (computer, smartphone, tablet, etc).* After that, press the “Update” button.

A pop-up message will appear telling you that the software update process is being started (Figure 05), followed by a loading progress bar (Figure 06). Wait until the progress bar reaches 100%. After that, the webpage login screen will appear again (Figure 01).

Observation: If the web browser shows not found messages, wait a little bit longer and refresh it again until the login page appears.

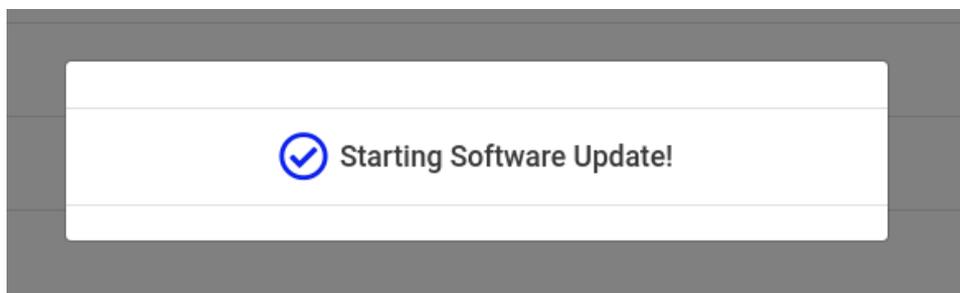


Figure 05 – Software update starting pop-up

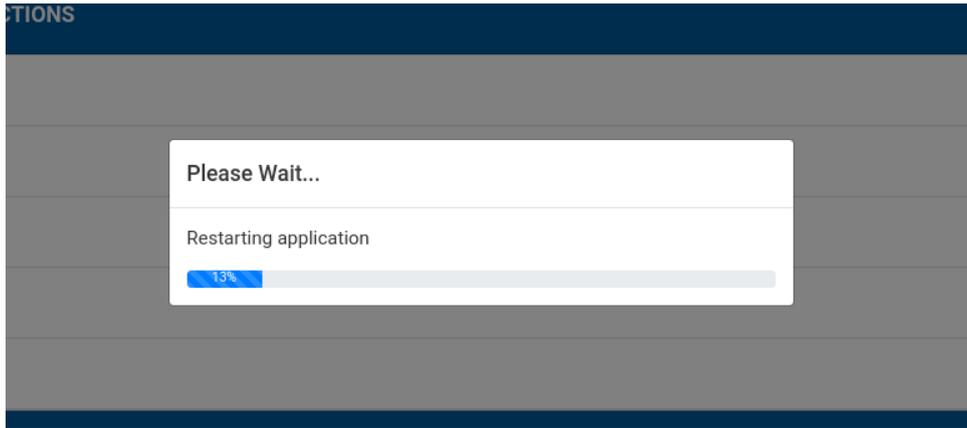


Figure 06 – Loading progress bar

IV. SOFTWARE UPDATE VERIFICATION

When the login page appears in the web browser again, log in into it and check if the version showed in the “Software Version” field inside the Status Panel is equal to **2.1.3**. If the version is different than that, contact WEG support team.



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