

# Quick guide Ambu® Manikin Management Module

## Installation of software updates

Ambu endeavors to optimize the manikin training equipment. Based on customer feedback, the products are in a continuous improvement process. The Ambu training devices are also continuously updated with various updates.

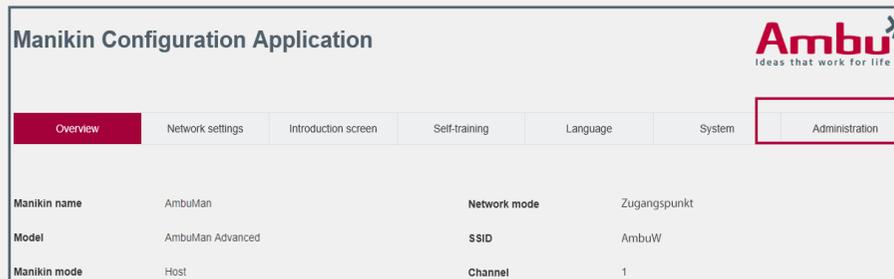
How to upload a software update will be explained in this quick guide.

**Note:** It is recommended to save the database of the manikin before starting the software update installation. (See more on page 2 of this quick guide).

### 1. Open the configuration menu

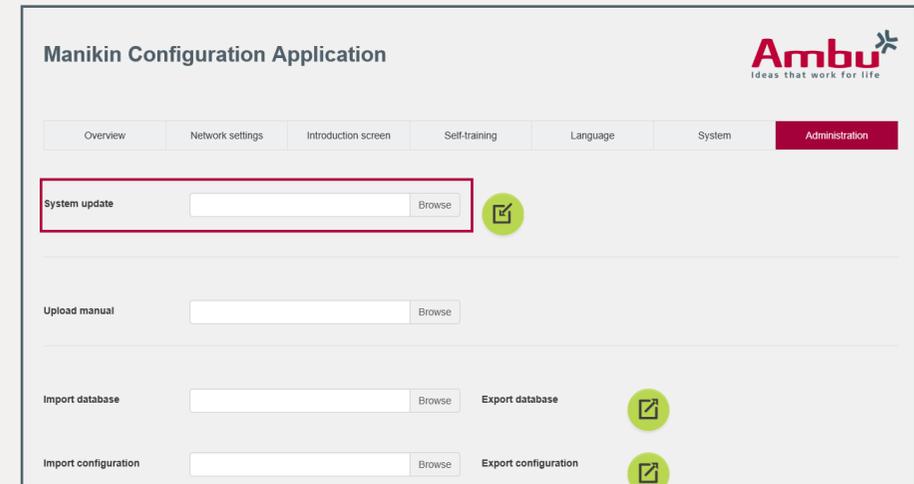


Turn on the manikin and connect it with your mobile device. Open your web browser and enter **http://Ambu.login/config** or **192.168.1.1/config** into the address field of the browser, to connect to the configuration menu of the manikin

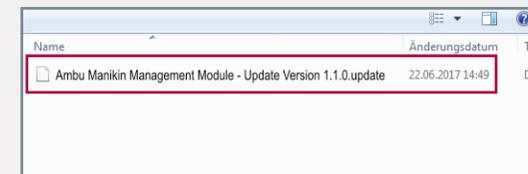


Click on the tab „Administration“ in the configuration menu.

### 2. Upload of the software update



To load a new software update onto the training device, open the appropriate file under „System Update“. By clicking on „Browse“ in the tab „System Update“ it is possible to search for the desired file.



Go to your location and select the software update and open it (in this case: Ambu Manikin Management Module-Update Version 1.1.0.update - Software-Update V1.1.0).

**Note:** Save the update file in advance in an easy accessible location.

## Continue: Upload of the software update

The screenshot shows the 'Administration' tab of the Manikin Configuration Application. The 'System update' field is highlighted with a red box, and a green checkmark icon is visible next to it. Below it, the 'Upload manual' field is also visible.

The software file is automatically transferred to the appropriate field. To complete the update, click on the button „Import“ .

## 3. Restart of the training manikin

The screenshot shows the 'Administration' tab of the Manikin Configuration Application. A green notification bar is displayed at the top, indicating that the upload was successful. Below the notification, the 'System update' field is visible with a green checkmark icon.

The training manikin automatically shuts down and restarts to apply all updates. After starting up, reconnect with the trainer as described in section 1.

## 4. Review of the settings

The screenshot shows the 'Overview' tab of the Manikin Configuration Application. The 'Software version' is highlighted with a red box. The settings listed are:

Manikin name	AmbuMan	Network mode	Zugangspunkt
Model	AmbuMan Advanced	SSID	AmbuW
Manikin mode	Host	Channel	1
Software version	1.1.0	DHCP/DNS	None
OS version	Feb 02 2016	Netmask	255.255.255.0
IP address	192.168.1.1	Encryption	
MAC address	A4:34:D9:06:2A:7A		

After reconnecting to the manikin, the training device can be used as usual. You can look up the software version on the training device in the overview section of the configuration menu. Enter **http://Ambu.login/config** or **192.168.1.1/config** into the address field of the browser.

In the tab Overview under „Softwareversion“ can the current Version be found (in this case: 1.1.0).

## NOTE

The screenshot shows the 'Administration' tab of the Manikin Configuration Application. The 'Export database' button is highlighted with a red box and a green checkmark icon. Other buttons like 'Import database', 'Export configuration', and 'Import configuration' are also visible.

Before starting the software update, ideally save your database to your local drive. This guarantees that your changed data will be fully available even after the software update. Open tab „Administration“ in the configuration menu. Click on the Export Database Button  to export the whole database.