

# Guide for updating EXact2 Web Server Module software

- New patch version: 3.6-25

## Steps to update the ventilation system's Web Module

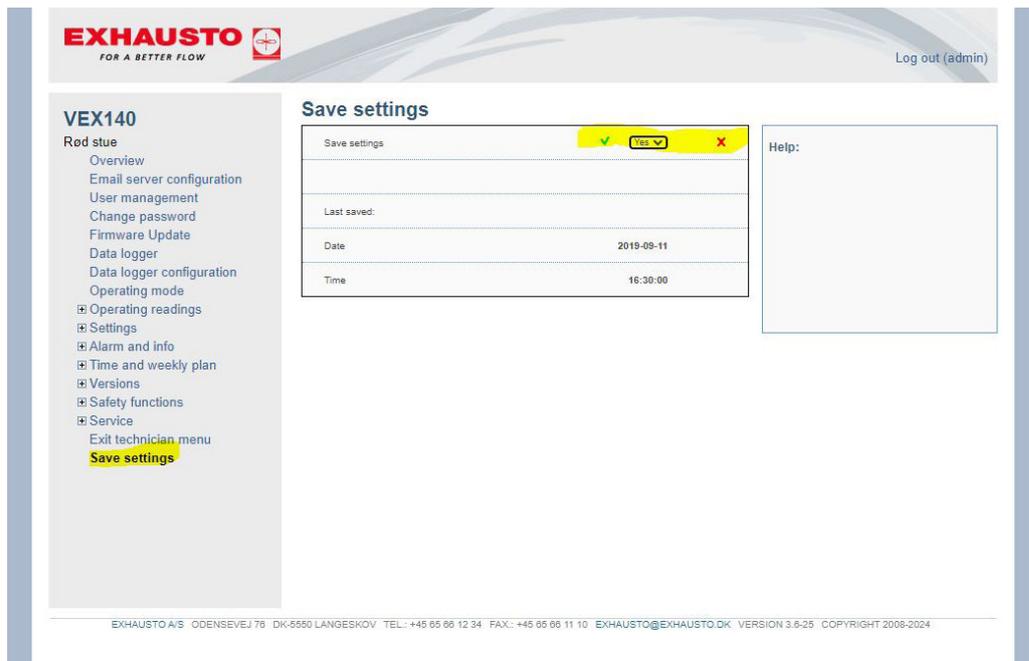
### Method 1

1. Click on Menu.



The screenshot shows the EXHAUSTO VEX140 web interface. The header includes the EXHAUSTO logo and the tagline "FOR A BETTER FLOW". The main content area displays the unit name "VEX140" and "Red stue". Below this, there are several control panels: a temperature control panel showing "23" with a thermometer icon, a fan speed control panel showing "--%" with a fan icon, and a status panel showing "--". A navigation menu is visible with three options: "Overview", "Menu" (highlighted in yellow), and "Alarm Status". A "Help:" box is present on the right side. At the bottom, a footer contains contact information and version details: "EXHAUSTO A/S ODENSEVEJ 78 DK-5550 LANGESKOV TEL.: +45 65 66 12 34 FAX.: +45 65 66 11 10 EXHAUSTO@EXHAUSTO.DK VERSION 3.6-25 COPYRIGHT 2008-2024".

2. Any unsaved changes must be saved before proceeding to update the firmware.



The screenshot shows the EXHAUSTO VEX140 web interface with the "Save settings" dialog box open. The header includes the EXHAUSTO logo and the tagline "FOR A BETTER FLOW". The main content area displays the unit name "VEX140" and "Red stue". Below this, there is a list of navigation options: "Overview", "Email server configuration", "User management", "Change password", "Firmware Update", "Data logger", "Data logger configuration", "Operating mode", "Operating readings", "Settings", "Alarm and info", "Time and weekly plan", "Versions", "Safety functions", "Service", "Exit technician menu", and "Save settings" (highlighted in yellow). The "Save settings" dialog box has a title bar with a green checkmark, a yellow "YES" button, and a red "X" button. The dialog box contains a table with the following data:

Last saved:	
Date	2019-09-11
Time	16:30:00

A "Help:" box is present on the right side. At the bottom, a footer contains contact information and version details: "EXHAUSTO A/S ODENSEVEJ 78 DK-5550 LANGESKOV TEL.: +45 65 66 12 34 FAX.: +45 65 66 11 10 EXHAUSTO@EXHAUSTO.DK VERSION 3.6-25 COPYRIGHT 2008-2024".

- Click on Firmware Update, select the firmware file from a connected pc, and press upload.

**EXHAUSTO**  
FOR A BETTER FLOW

Log out (admin)

**VEX140**

Red stue

- Overview
- Email server configuration
- User management
- Change password
- Firmware Update**
- Data logger
- Data logger configuration
- Operating mode
- Operating readings
- Settings
- Alarm and info
- Time and weekly plan
- Versions
- Safety functions
- Service
- Exit technician menu
- Save settings

**Firmware Update**

Vælg fil Der er ikke valgt nogen fil

Running firmware version is:  
liab6l-ARM-3.6-25  
MemTotal: 62488 kB

**Backup/Restore settings**

**Backup settings**

**Restore settings**

Vælg fil Der er ikke valgt nogen fil

Help:

EXHAUSTO A/S ODENSEVEJ 76 DK-5550 LANGESKOV TEL.: +45 65 66 12 34 FAX.: +45 65 66 11 10 EXHAUSTO@EXHAUSTO.DK VERSION 3.6-25 COPYRIGHT 2008-2024

- Wait until the update is finished (appr. 5 min), and the menu should appear as in the following screenshot:

**EXHAUSTO**  
FOR A BETTER FLOW

[Overview](#)

**Firmware Update**

Status:  
**System restarted.**

EXHAUSTO A/S ODENSEVEJ 76 DK-5550 LANGESKOV TEL.: +45 65 66 12 34 FAX.: +45 65 66 11 10 EXHAUSTO@EXHAUSTO.DK **VERSION 3.6-25** COPYRIGHT 2008-2024

- Power cycle the ventilation system.
- The time and date in the HMI menu (3.2.1) should now be able to be set to the current time.

**Method 2****Prepare the USB stick:**

1. Ensure that the latest software patch (3.6-25) is saved on an empty USB drive.
2. The software file must be placed in the **root directory** of the USB drive.
3. It should be the **only file** on the USB drive, avoid placing it in a subfolder.

**Connect the USB drive to the Web Module:**

4. Insert the USB drive into the Web Module of the ventilation system.

**Restart the ventilation system:**

5. While the USB drive is still connected, power cycle the system.
6. Upon restart, the Web Module will detect and begin loading the new software.
7. Wait for the software to be installed:
8. The installation process typically takes 5-8 minutes.
9. During this time, the system will automatically be updated to version 3.6-25

**Verify the update:**

10. The update process can be monitored via the HMI interface under Versions in menu 6.3.
11. Once the update is complete, the web module will display that it has been updated to version 3.6-25.

**Access the Web Module:**

12. After the update, the Web Module will be accessible through a local network (LAN).
13. The time and date in the HMI menu (3.2.1) should now be able to be set to the current time.