

# Update from web interface

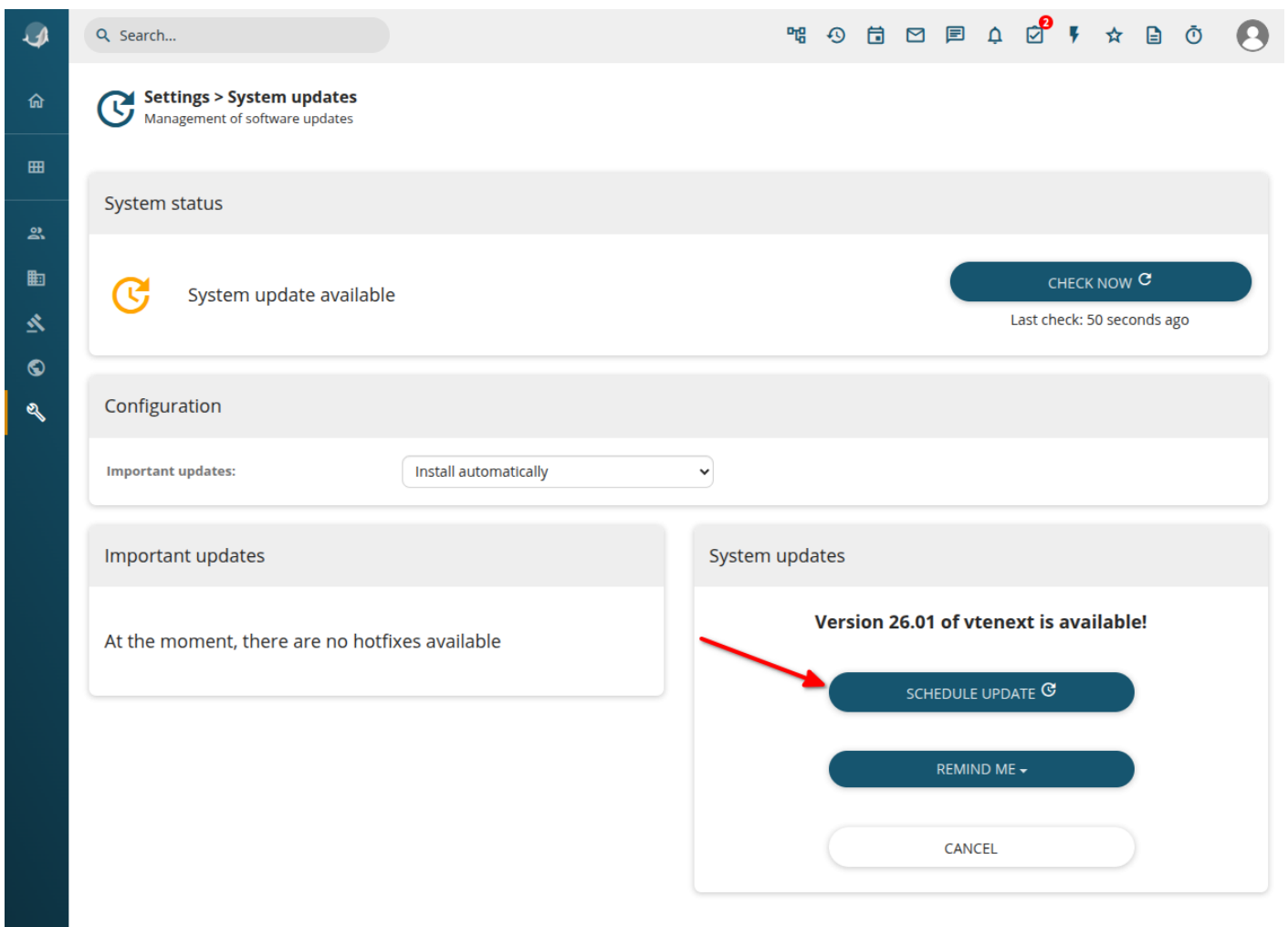
## Prerequisites

Make sure the following conditions are met before attempting to update:

1. vtenext must be updated to version **25.02.2**. Only from this version it's possible to proceed to the next update step
2. A valid license must be active
3. An admin user with **local password** (no 2-factor authentication or external single sign-on) must be present and active

## Update procedure

In version 25.02.2, if the automatic check for updates is enabled, the administrator user will receive a notification about the new version, which will alert about the necessity to update the php version:



The screenshot displays the 'Settings > System updates' page in the vtenext web interface. The page has a dark blue sidebar on the left with icons for home, settings, users, and other functions. The main content area is white with a light gray header bar containing a search bar and various system icons. The 'System updates' section is highlighted, showing a 'System status' card with a yellow circular icon and the text 'System update available'. A 'CHECK NOW' button is visible in the top right of this card. Below this is a 'Configuration' section with a dropdown menu set to 'Install automatically'. The 'Important updates' section shows a message: 'At the moment, there are no hotfixes available'. The 'System updates' section features a red arrow pointing to a 'SCHEDULE UPDATE' button, with the text 'Version 26.01 of vtenext is available!' above it. Other buttons in this section include 'REMIND ME' and 'CANCEL'.

Settings > System updates  
Management of software updates

System status

System update available

CHECK NOW

Last check: 50 seconds ago

Configuration

Important updates: Install automatically

Important updates

At the moment, there are no hotfixes available

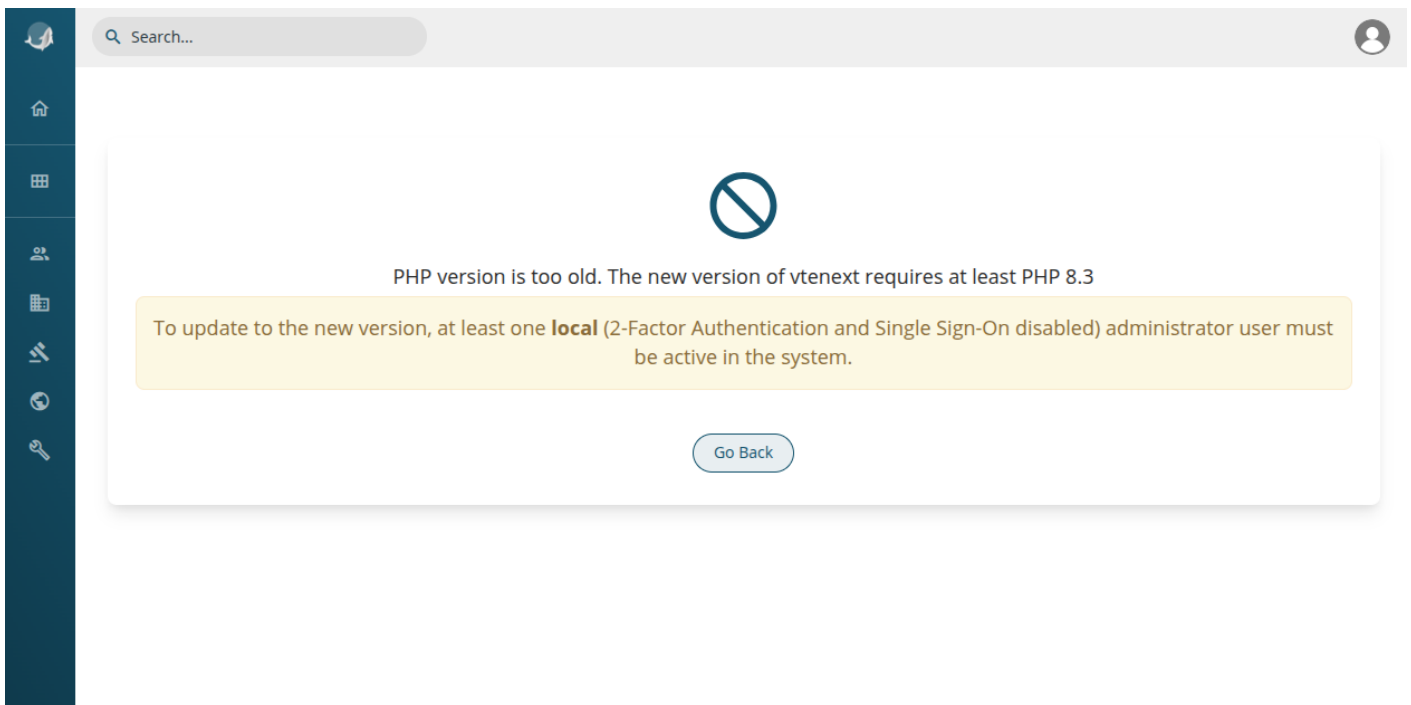
System updates

Version 26.01 of vtenext is available!

SCHEDULE UPDATE

REMIND ME

CANCEL



At this point there are 2 options:

- **move** the entire installation on a new host with php 8.3 (recommended Ubuntu Server 24.04), with all the necessary packages (see the [Installation Requirements](#) page). In this case, make sure the connection parameters in config.inc.php are correct in the new host and that the cron jobs are correctly activated.
- **update** the current host Operating System to a new version with php 8.3 (in this case it's strongly recommended to do a snapshot before starting)

After this move or update has been done, vtenext will enter an update only mode, which only allows the update to continue:

# Login



You are using an unsupported version of PHP. Please login with administrator credentials to proceed with the update.

**Username**

**Password**



LOGIN

After logging in, a simplified update page is shown, where it's possible to start the update:

# System Update



## System Status



System update available

CHECK NOW 

Last check: 2026-02-06 15:01:17

## System Updates

**Version 26.01 of vtenext is available!**

START UPDATE 

If vte cron jobs are not active or not executed recently, it may be possible that this page won't show the availability of the update. In this case click on "Check now" and wait a few minutes or manually execute the cron from the vte directory:

```
./cron/RunCron.sh
```

It may be necessary to execute it 2 times, until the output says something like "[INFO] Found new version available (...), checking for compatibility..."

After clicking on "Start Update" it's possible to give one last confirmation:

## System Update



Start Update

Cancel

Schedule update now

When confirmed, the update will proceed in background (if crons are enabled, otherwise the `./cron/RunCron.sh` must be executed manually).

## Aggiornamento sistema



Aggiornamento pianificato con successo

Indietro

## Aggiornamento sistema



Se vuoi annullare l'aggiornamento, clicca [qui](#).

When update starts:

## Aggiornamento sistema



L'aggiornamento è in fase di verifica, per favore attendi qualche minuto.

Do a refresh of the page every 5-10 minutes to check for problems. At the end of the update you will be redirected to the login page and you will be able to use the new version.

Revision #11

Created 2026-02-06 14:20:08 UTC by Daniele

Updated 2026-09-10 12:22:55 UTC by Alberto