



## **OX Updater**

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## Table of Contents

1 OX Updater .....	1
1.1 Features .....	1
1.2 Functioning: .....	1

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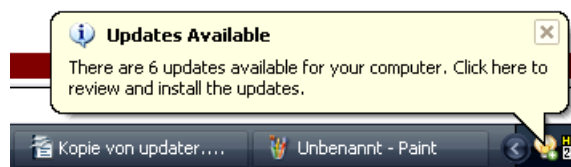
# Chapter 1. OX Updater

## 1.1. Features

- installs or updates any MSI installations on Windows PCs

## 1.2. Functioning:

- Client application is launched on PC that is to be updated
- Depending on the settings (automatically or manually) the Updater loads a small XML file that contains information on available packages on the server
- Then, the Updater synchronizes the information with the already installed programs via the MSI database integrated in Windows
- The user will be informed about new updates via a „balloontip“ (and an animated tray icon):



**Figure 1.1.**

- Now the user can display a list of updates:

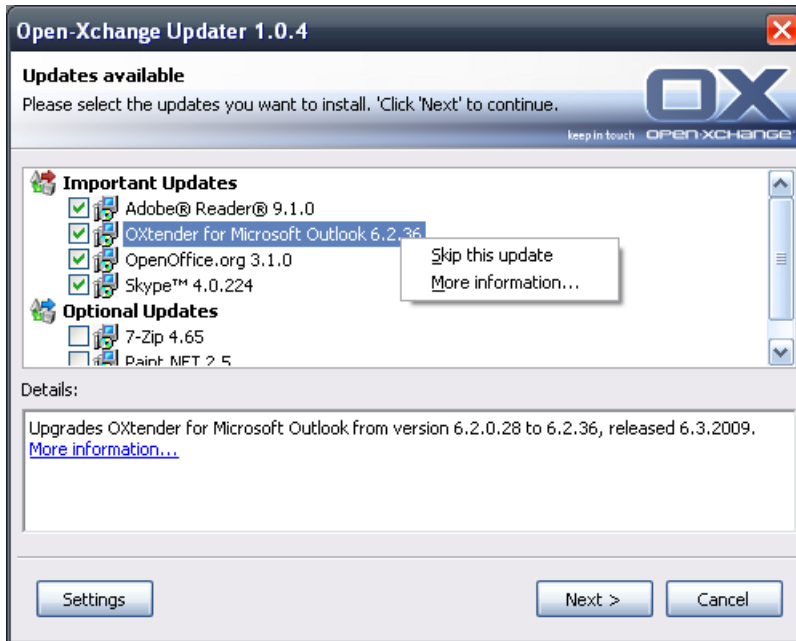


Figure 1.2.

- If wanted, specific updates can be hidden or skipped by the user. There will be no notification about this update until there is an even newer version or until the user removes the update from the „blacklist“.
- For further information about an update click on **More Information...**
- After having selected the updates they are downloaded and installed:
- The installation automatically starts after the download.

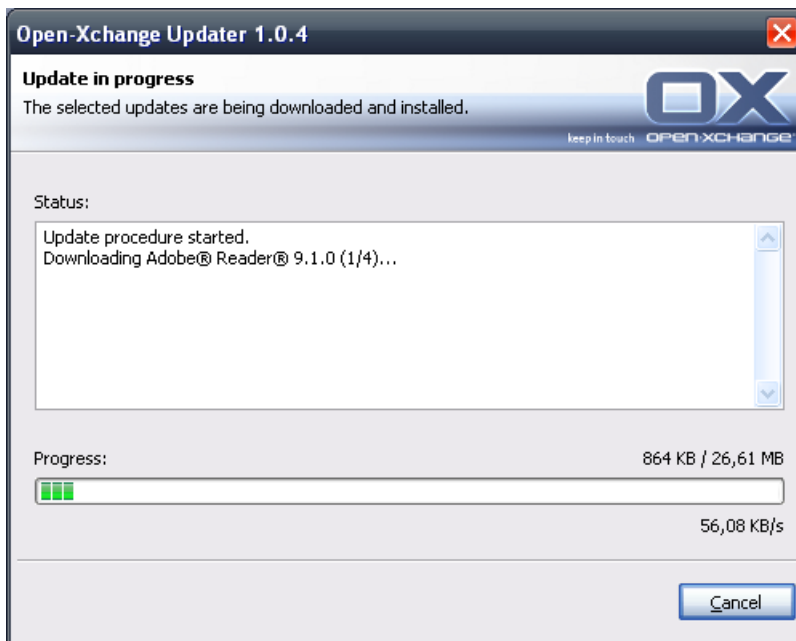
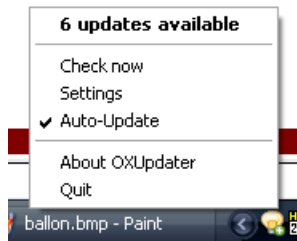


Figure 1.3.

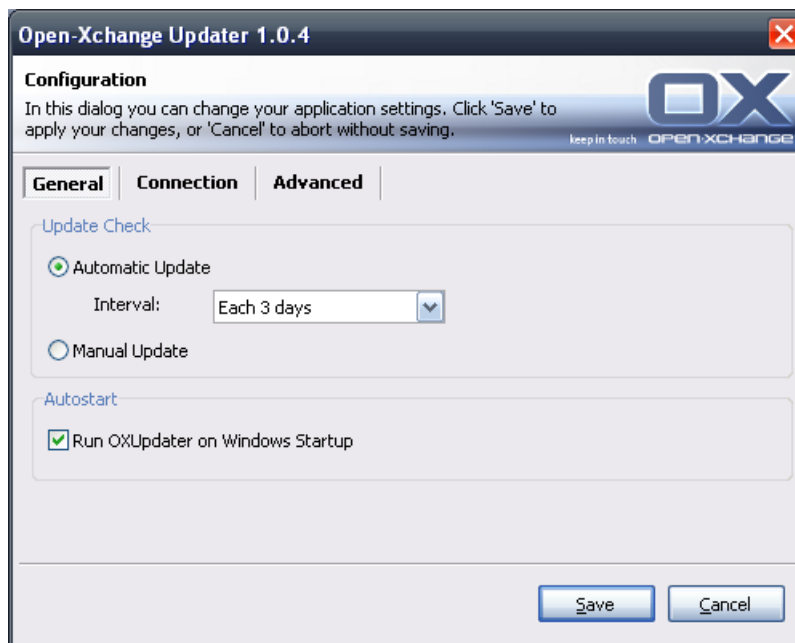
The context menu of the tray icon contains the following functions:



**Figure 1.4.**

- **Quit:** Leaves the program
- **About OXUpdater:** Opens the **About** dialog
- **Settings:** Opens the **Settings** dialog
- **Check now:** Updates the update information (regardless of the selected update interval)
- First line (in this case **6 Updates available**): Shows the number of available updates. When clicking on it the updates dialog opens that displays the single updates.

Following settings are possible:



**Figure 1.5.**

Following intervals are possible:

- Every 3 days
- Daily
- Weekly

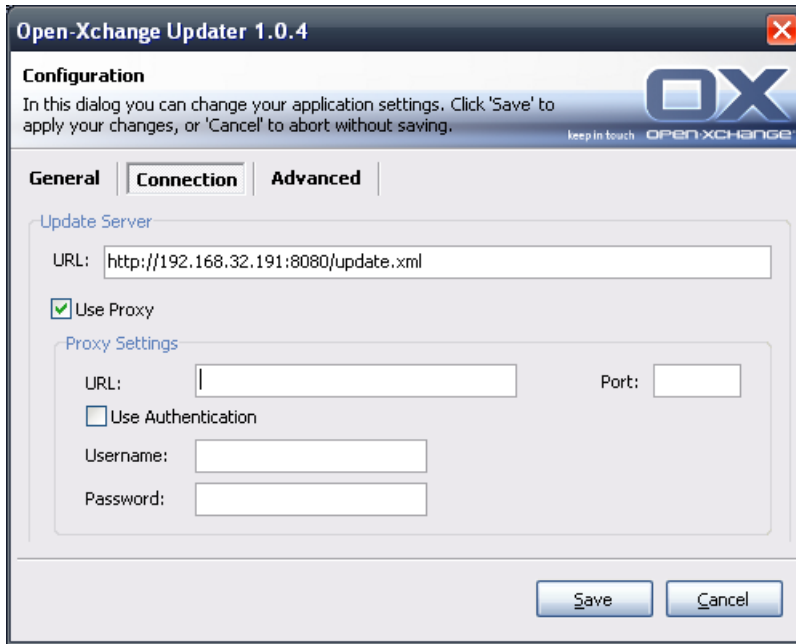


Figure 1.6.

Connection:

- **Update Server URL** is the address where update.xml is made available. This field might be grayed out if it was deactivated by the hoster.

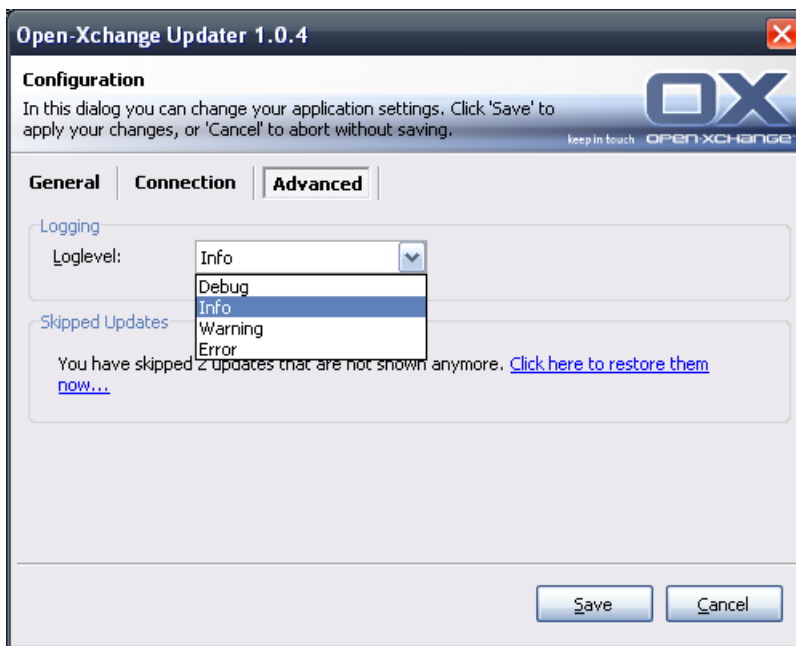


Figure 1.7.

Advanced:

- A log file is created in the Updater directory. There, the log level can be set.



- **Skipped Updates:** Here, you can restore skipped updates, i. e. remove them from the 'Blacklist'. In the next update check those updates will again be listed under **Available**, provided the hoster still offers them.

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