



**OXUpdater**

**Update.XML**

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## **OXUpdater: Update.XML**

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# Chapter 1. OX Updater

## 1.1. Assembly of the update.xml

The Updater needs an update.xml file which looks like this for example:

```
<Products>
  <Product>
    <Name>Oxtender for Microsoft Outlook 6.2.0.29</Name>
    <UpgradeCode>{3BBB2...
    <InstallParams>/passive</InstallParams>
    <Importance>100</Importance>
  </Product>
</Products>
```

Description of the fields:

Product name:	Name of the product
Product version:	Version number of the package
Upgrade code:	Property of a MSI package. For finding former installed versions of the program.
MD5 hash:	MD5sum of the package
Release date:	Availibility date of the update
URL:	Downloadlink for the package.
Info URL:	Link to further information for the package
Icon:	.ico file Base64 encoded for showing in the updater (optional)
Arguments:	Additional parameter for the msi installer (optional)
Importance:	Specifies, if the update will be 'important' or 'optional'. Possible values: 0 (low), 100 (medium), 200 (high). Meaning:  Low: The update will be shown as 'optional'.  Medium: The update will be shown as 'important', if the software has been installed before. Otherwise, the update will be shown as 'optional'.  High: The update will always be shown as 'important'.

## 1.2. Creating update.xml

### 1.2.1. OX Update XML Generator



After choosing a MSI file the program automatically reads the productname, version and upgradecode from the MSI. The releasedate is set to the actual day.

URL and InfoURL must set by hand.

After choosing an .ico file it will automatically get base64 encoded.

Furthermore you can set MSI command line options like /passive for performing a silent installation

### 1.2.2. Information for creating your own update.xml

You can get the upgradecode from a MSI package by using orca. This property can be found in the property table.

For getting a base64 encoded icon you can use Webtools for example.