

## Update of an existing WebUntis installation to version 2011

There are two different possibilities to update: Either you start from an existing database and you update the definitions of the tables directly or you first create the database according to the new scheme and then you download the existing data from a backup to the new database.

**Hint:** If you are using the database MS SQL Server please use the second update method.

### I) Update of a database of WebUntis 2009 or 2010

#### 1. Preparing of the database

Make a copy of your current WebUntis database. The specific procedure depends upon the kind of database that you are using. You will find more information about this in the database documentation. In any case you should create a backup of your database.

(You can continue with the same database; however, we strongly recommend to create a backup copy.)

#### 2. Installing WebUntis 2011

Copy the file WebUntis.war into your Tomcat applications folder (e.g. C:\ProgramFiles\Apache Software Foundation\Tomcat 6.0\webapps). You find the instructions to the installation in the document WebUntisInstallation2011\_en.pdf.

**Hint:** You may have to copy the Java-JDBC driver of your database into the folder WebUntis\WEB-INF\lib.

#### 3. Enter the database connection information in WebUntis

Start your browser and enter <yourserver>:8080/WebUntis/Install.do?register.  
Enter the database connection information.

Don't upload the new licence data now if you are updating from a WebUntis version before 2010.

#### 4. Updating of the tables of the database

As last step the tables of the database have to be updated for the new version.

Open your browser and enter for an update from version 2010:

<yourserver>:8080/WebUntis/Update.do?school=<schoolname>

or for an update from version 2009:

<yourserver>:8080/WebUntis/Update.do?school=<schoolname>&version=2009

#### 5. Upload your licence file via the URL <yourserver>:8080/WebUntis/Licence.do

## II) Update from WebUntis 2009 or 2010 using a backup file

### 1. Backup of the old version

Before you install the new WebUntis, login as administrator into your current WebUntis and create a backup via the menu item "Admin | Backup". Save your backup file for later use.

### 2. Installing WebUntis 2011

Copy the file WebUntis.war into your Tomcat applications folder (e.g. C:\ProgramFiles\Apache Software Foundation\Tomcat 6.0\webapps). You find the instructions for the installation in the user manual or in the document WebUntisInstallation2011.pdf.

**Hint:** You may have to copy the Java-JDBC driver of your database into the folder WebUntis\WEB-INF\lib.

### 3. Enter the database connection information in WebUntis

Start your browser and enter <yourserver>:8080/WebUntis/Install.do?norec=1.  
Enter the database connection information for a new database.

Then you can input your new licence data.

### 4. Uploading of the backup file

Enter in your browser <yourserver>:8080/WebUntis/Super/Restore.do and upload your backup file.

Hint: URLs in the directory ../WebUntis/Super are secured by Tomcat security. You will need a valid Tomcat user with the role webuntis to use the Restore link. If you use ../tomcat/conf/tomcat-users.xml such a user would be defined like

```
<role rolename="webuntis"/>
```

```
<user username="webuntisadmin" password="123" roles="webuntis"/>
```

### 5. Updating of the tables of the database

Enter in your browser

```
<yourserver>:8080/WebUntis/Update.do?school=<schoolname>&restore
```

to adjust the tables in the database to the new version.