

Internet database guide

The internet database

The internet database is a feature offered to the users at no additional charge. Basically it lets users share a database very easily as there is no need to install a database on the local network. Also it provides safety as databases are replicated and backed in daily bases, so the possibility of losing data is almost nonexistent.

The databases are hosted in Amazon AWS using Amazon RDS with replication, and two web servers work as link between the program running at the users' computers and the database.

Getting a user

To use the internet database the very first thing to do is to ask for a user/password for the internet database. This process has not been automatized yet, to ask for a user/password please write to support@awbeditor.com

Moving to the internet database

In general moving the database to the internet is done like this:

1. Go to File->Configuration
2. At the bottom of the window click on "Back up". This will back up your current database to later upload it to the internet
3. Select a location where to put the backup file
4. Select to use the internet database, enter the user/password that was provided to you
5. Click on "Save changes" to save the changes.
6. Re start the program. Now you are using the internet database
7. Go to File->Configuration once again to restore your data
8. At the bottom of the window click on "Restore"
9. Select your backup file
10. Now the database should be populated with your data

All terminals have to be configured individually to use the internet database, however the back up-restore parts are optional. In fact, if you restore more than one database to the internet database you might end up with repeated data. For example if a contact was entered in two terminals using the local database, then if both databases are uploaded to the internet database then the contact will be repeated.

Also when restoring more than one database the log of the documents will get all wrong. However new documents and new log activity will be registered just fine.

If you do not want to upload the current data to the internet database then the process is simplified:

1. Go to File->Configuration
2. Select to use the internet database, enter the user/password that was provided to you
3. Click on "Save changes" to save the changes.
4. Re start the program. Now you are using the internet database

Reliability

In general the internet database is pretty reliable. Mainly because the database and the web server that works as link to the database are all replicated.

But one thing to take into account regarding the reliability is the internet connection. If you are not connected to the internet you will not be able to use the database or access your data. Because of that it is suggested that you have a backup connection method. The connection to the database does not require a high speed connection, for example a mobile phone 3G connection will do.