Text2QR client user manual

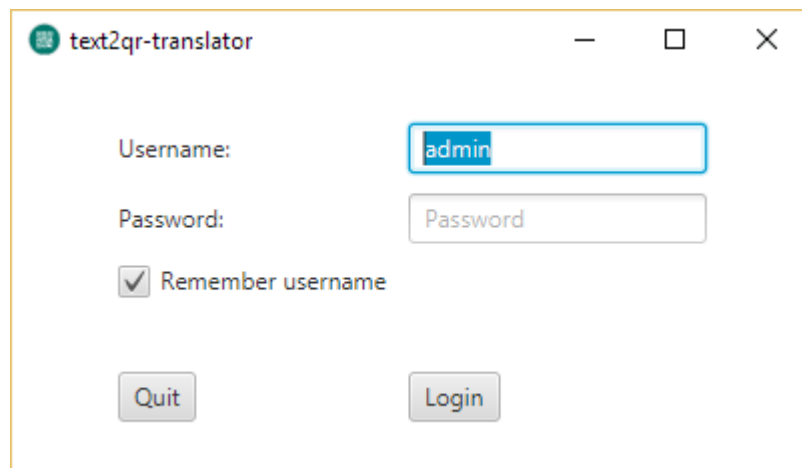## VERSION 1.0.0

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Contents

1. General

Text2QR client is a simple to use application for generating translations and store them on the web service of Text2-QR. All translations are encrypted so it is possible to even store translations of sensitive texts.
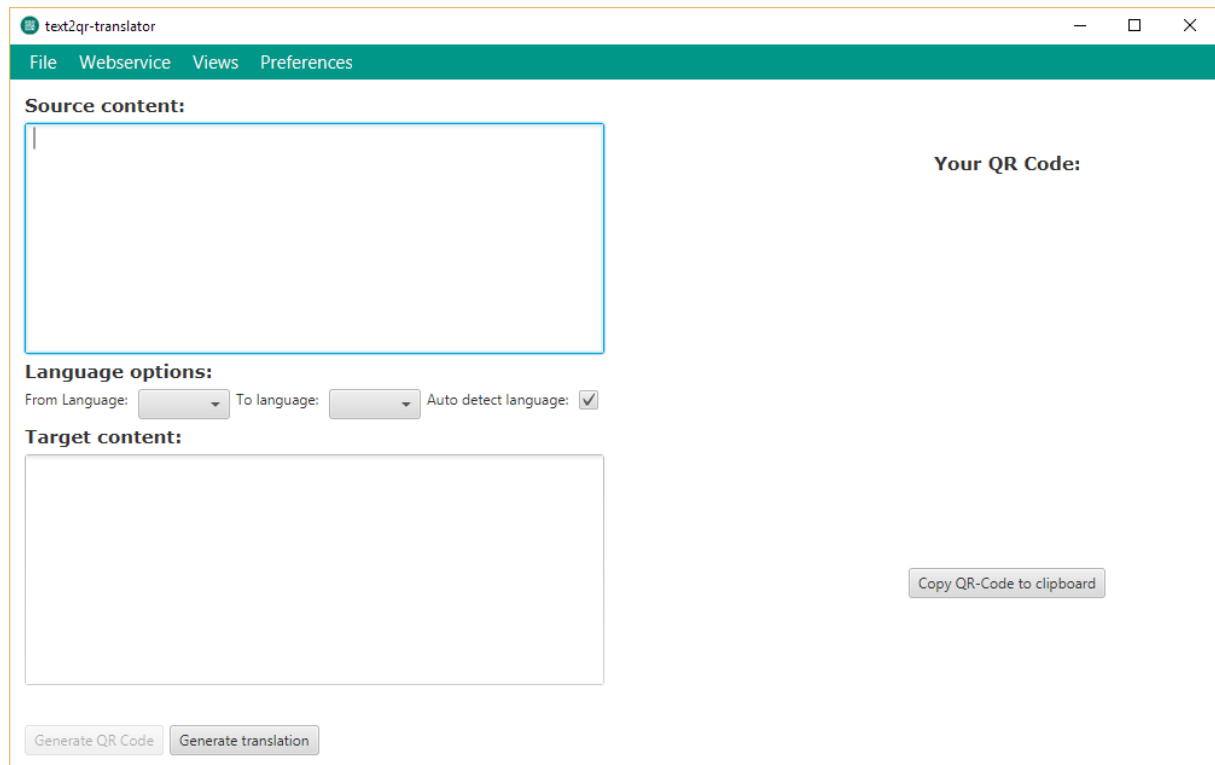
2. Login

Before it is possible to use the application, it is necessary to log in to the client. Therefore, you need the credentials of your Text2-QR user account. If you do not already have an account, you can register on the Text2-QR website to create one.

After filling out the credentials press the **Login** button to actually log in and start using the application

3. Generate translations

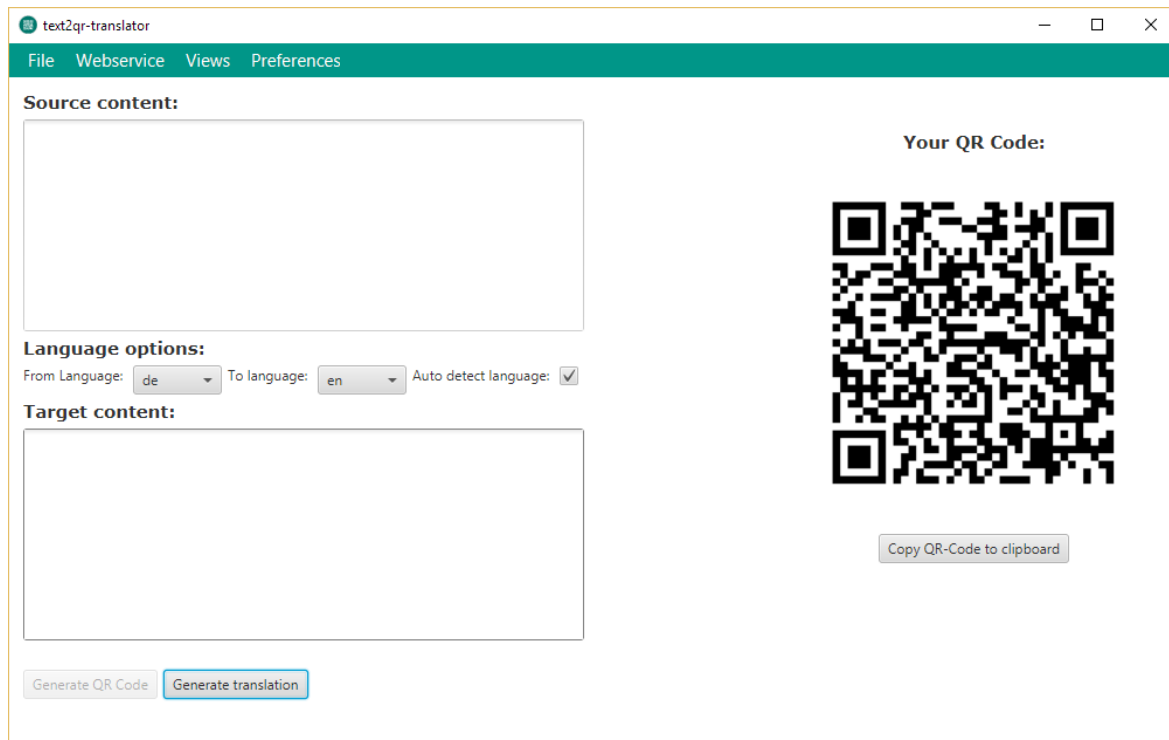Translations are generated with the help of different service providers. By now Text2-QR offers two translation service providers. These are Microsoft and MyMemory. **Despite the Google API can be selected it is not enabled in this version of Text2-QR**. The preferred translation provider can be selected in the preferences view. On the home view, the text which has to be translated, is inserted in the source content text area.

This can either be done, by pasting the text into the source content text area or by reading in a .doc/dox or .txt file via **File --> Read File**.

After filling in the source text and setting the language options, the translation can be generated by pressing the **Generate Translation** button. Now the translated text is shown in the target content text area. Before generating the QR-Code and saving the translation on the web service, it is possible to modify the translation. Simply edit the target content text area like in every text editor.
To generate a QR-Code from the current translation just press **Generate QR Code.** Now the translation is send to the web service and the QR-Code, which contains an URL to the translation, is generated and displayed.
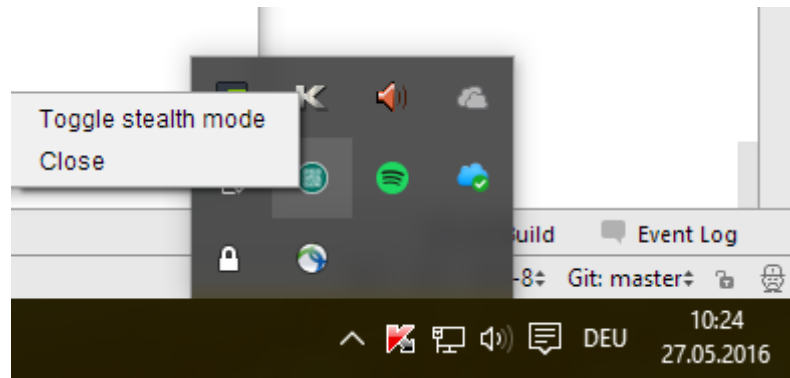
Now it is possible to copy the QR-Code to the clipboard by pressing **Copy QR-Code to clipboard**. It is also possible to automate this process by checking the option **Automatically copy QR-Code to clipboard** on the preferences view.

4. Stealth mode

Besides the normal windowed mode, Text2-QR offers the so called Stealth Mode. This mode can be activated on the preferences view or by pressing **Shift**+**ctrl**+**alt**+**e**. When activating this mode, the application minimize itself and can now fully controlled with key shortcuts. This is especially convenient, when you are using the translation generation very frequently. When using the stealth mode, small desktop notifications will appear in the upper right corner of the desktop, to display messages of the application.

Translating a text in the stealth mode is very simple. Just copy the text you want to translate to the clipboard, either by pressing **ctrl+c** or **with right-click and clicking copy in the context menu**. After you have copied the text to the clipboard, place your caret at the position of your text document where you want to place the QR-Code of your translation. Then press **Shift**+**ctrl**+**q**. The application informs you that the QR-Code generation process has started. This process uses the preferences of the default source and default target language, set in the preferences view. After the QR-Code generation process is finished the QR-Code is automatically inserted in the current document. To exit the stealth mode just press **Shift**+**ctrl**+**alt**+**e** again.
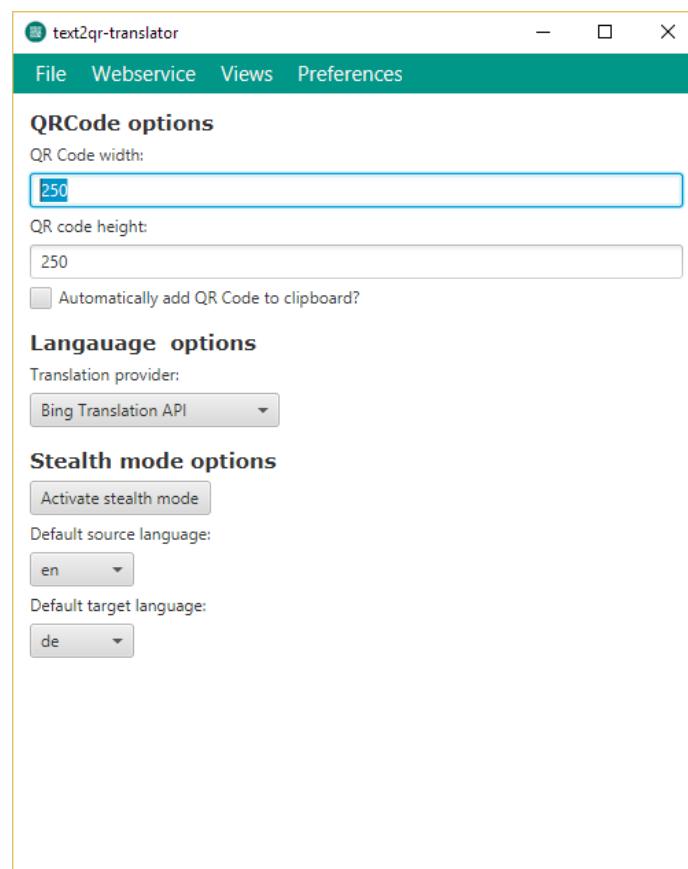Besides the shortcuts it is also possible to start and end the stealth mode via the system tray.

5. Preferences view

This view offers the following setting options:

1. QR-Code width and height
2. Automatically add QR-Code to clipboard
3. Default translation service provider
4. Default source language for stealth mode
5. Default target language for stealth mode

6. Language codes

Languages are used to define the source and target language. They are used in the client application as well as on the web interface.

```
af      -    Afrikaans,
ar      -    Arabic,
bg      -    Bulgarian,
bn      -    Bengali,
cs      -    Czech,
da      -    Danish,
de      -    German,
el      -    Greek,
en      -    English,
es      -    Spanish,
et      -    Estonian,
fa      -    Persian,
fi      -    Finnish,
fr      -    French,
gu      -    Gujarati,
he      -    Hebrew,
hi      -    Hindi,
hr      -    Croation,
hu      -    Hungarian,
id      -    Indonesian,
it      -    Italian,
ja      -    Japanase,
kn      -    Kannada,
ko      -    Korean,
lt      -    Lithuanian,
lv      -    Latvian,
mk      -    Macedonian,
ml      -    Malayalam,
mr      -    Marathi,
ne      -    Nepali,
nl      -    Dutch,
no      -    Norwegian,
pa      -    Punjabi,
pl      -    Polish,
pt      -    Portuguese,
ro      -    Romanian,
ru      -    Russian,
sk      -    Slovak,
sl      -    Slovenian,
so      -    Soomaali,
sq      -    Albanian,
sv      -    Swedish,
sw      -    Swahili,
ta      -    Tamil,
te      -    Telugu,
th      -    Thai,
tl      -    Tagalog,
tr      -    Turkish,
uk      -    Ukrainian,
ur      -    Urdu,
vi      -    Vietnamese,
zh-cn   -    Chinese simplified,
zh-tw   -    Chinese traditional
```

7. Cheat Sheet

Shift+**ctrl**+**alt**+**e**   Toggle stealth mode

Shift+**ctrl**+**q**   Generate QR-Code in stealth mode

Shift+**ctrl**+**alt**+**c**   Bring application to the front

Ctrl+**q**   Exit program