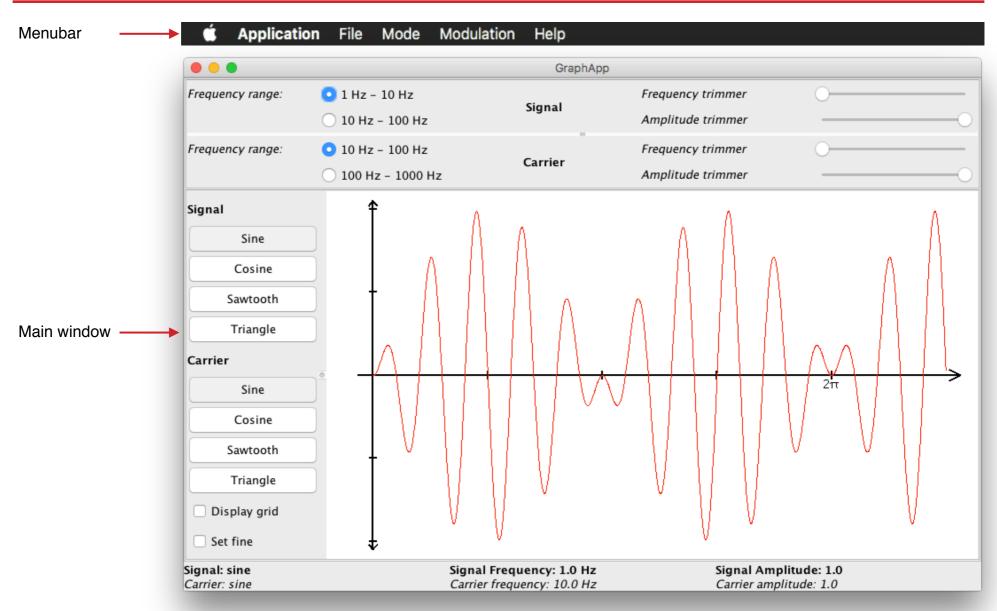
GraphApp User Manual



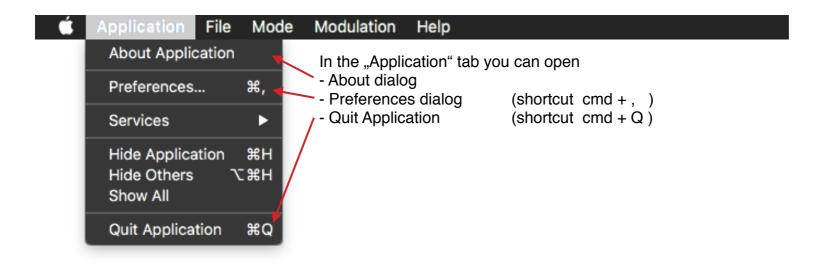
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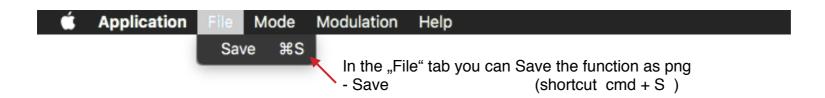
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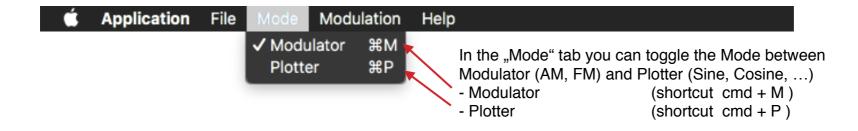
Overall Look



Menubar



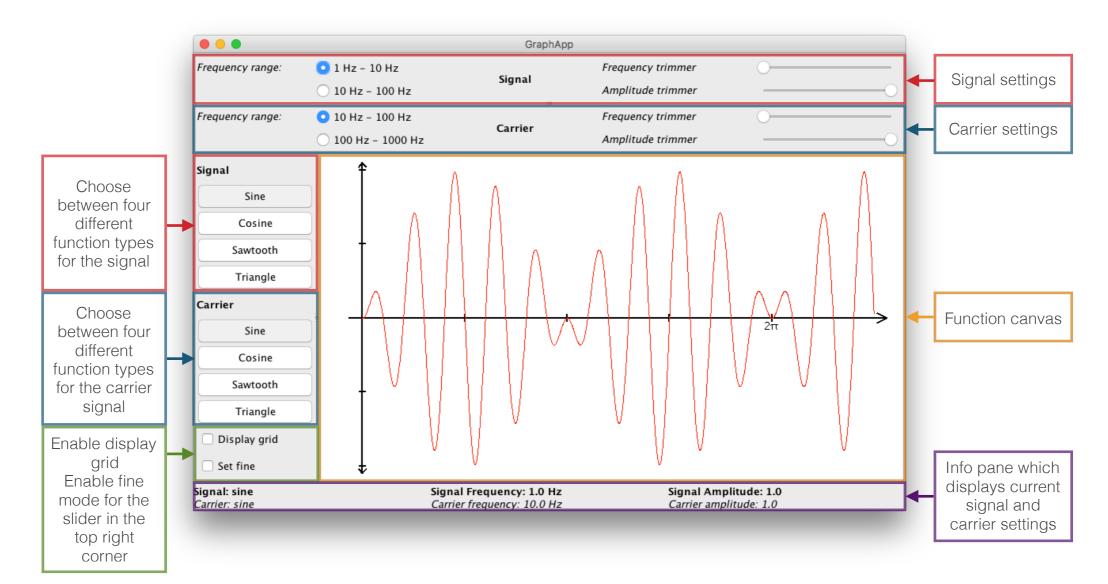








Main Window

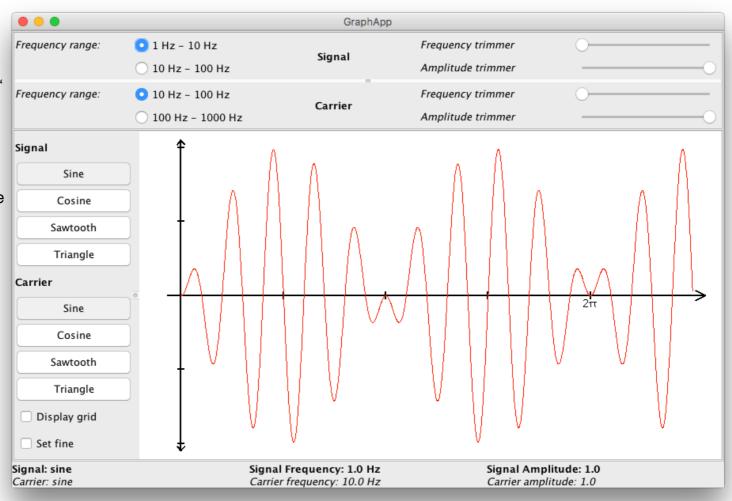


Modes

Modulation mode

In the modulation mode
you can choose between
frequency and amplitude
modulation by changing
the check in the "Modulation"
tab or with the shortcuts:
cmd + F for frequency
cmd + A for amplitude
modulation

The frequency and amplitude of the signal and the carrier can be modified in the top right corner with the sliders and the radio buttons on the top left

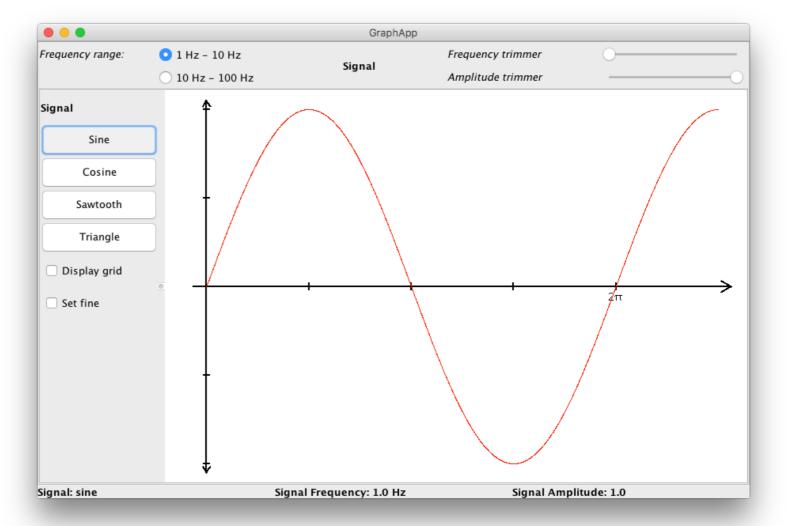


Plotter mode

In the plotter mode you are able to plot four different functions:

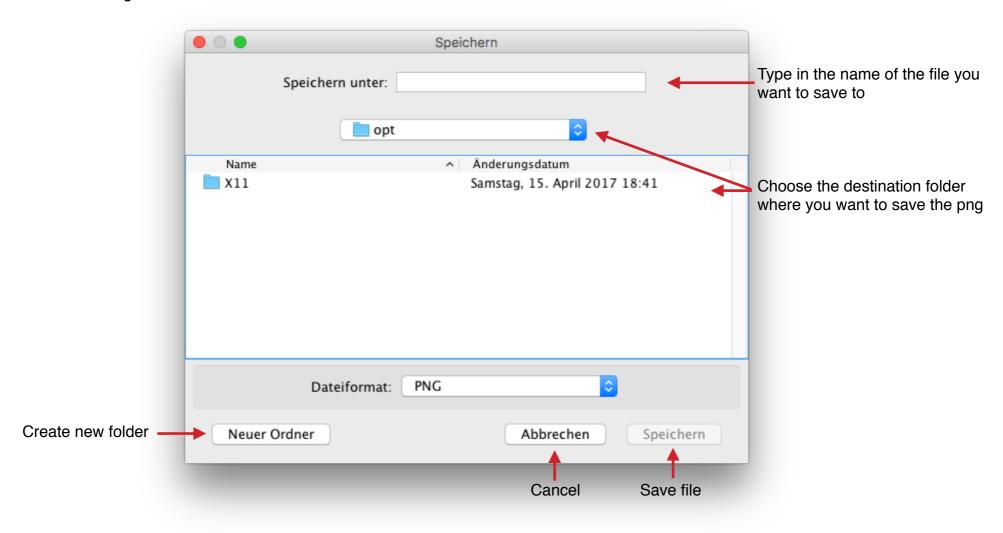
- Sine
- Cosine
- Sawtooth
- Triangle

Also in this mode the frequency and amplitude can be changed with the sliders in the top right corner and the radio buttons on the top left



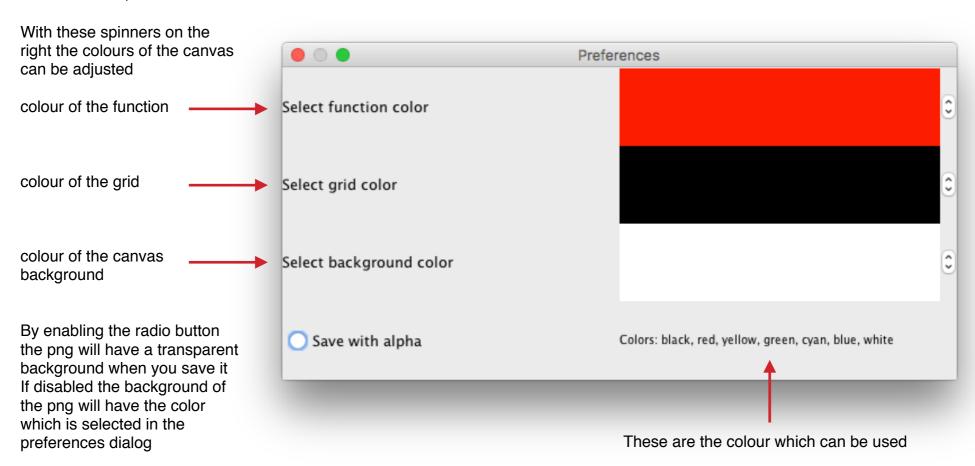
Save Dialog

Open the save dialog in the File tab or with the shortcut cmd + S



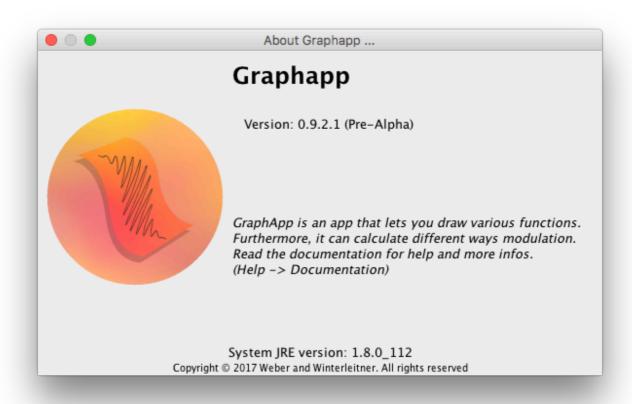
Preferences Dialog

To open the preferences dialog either use the menu bar under the tab "Application" and then "Preferences" or access the dialog with the shortcut cmd + ,



About Dialog

To open the about dialog use the menubar tab "Application"



Information

The app was developed on the operating system macOS and there may be some differences as shown in this manual when using the app on windows platforms. The design or the menu bar (tabs are on other positions or missing) may look different.

Shortcuts on windows work with ctrl + KEY instead of cmd + KEY

The System JRE version is 1.8.0_112

This version is a pre-alpha version and there may be some bugs.

Please feel free to report the bugs you found. It will help us to make this app better and more stable.

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