# INSTALLER TPF-TOOOLS-ADVANCED

#### ©2018-2021 TPF team @ZHdK #

This is the advanced equipment of the TPF-TOOLS\_v1.1b for macOS 10.14+ [macOS "big sur" only Intel!]

### Important:

Make sure that you have installed JackOSX! Take the 'TPF tool JackOSX Installer.command' to do this. If not, go to: After the JackOSX installation you have to restart your Macintosh. If everything went well, you should now create an aggregate. How to do this is described here: https://support.apple.corus/HT202000.

### installer tpf-tool-advanced

The 'tpf-tool-advanced' corresponds to the previous basic idea of TPF tools for eLearning the 'tpf-tool-basic' and 'tpf-tools-intermediate'. advanced stands for modularly structured application possibilities for eLearning and Performances (simple to quite complex settings). The most important addition is the possibility to create a 3D audio mix for headphones (binaural) as well as for speakers (ambisonics). Audio and video are independent of each other. Ultragrid can, but does not have to be used.

The Installer installs the following components:

## Applications:

```
- tpf-party.app (v1.1-beta2)
- tpf-client.app (v1.1-beta1)
- Ardour6.5.app
- uv-qt.app (Ultragrid 1.6+)
```

### Scripts:

```
- tpf-runner.command
```

- tpf-save-audio.command
- tpf-load-audio.command

#### Folders:

```
- tpf-settings
- tpf-basic.txt
- tpf-audio-connections
- tpf-basic.xml
- ardour-templates
- tpf-basic.ardour
```

### tpf-video-scripts:

- video-runner-camera01.command
- video-runner-camera02.command

- video-selftest-camera01.command
- video-selftest-camera02.command
- tpf-uninstallers
- uninstaller-JackOSX.command
- uninstaller-tpf-tool.command

Ambisonics & Binaural Audio-Plug-Ins (free) installed in: -> /Library/Audio/Plug-Ins

- ICST Ambisonics Plugins --> ambisonics
- dearVR\_AMBI\_MICRO(free) --> binaural
- IEMPluginSuite\_v1.11.1 --> reverb

# Install the tpf-tools-advanced:

- 1. download the DMG
- 2. open the DMG
- 3. open the folder 'installer-tpf-tools-advanced'
- 4. right-click the 'install-tpf-tools-advanced.command'
- 5. enter your admin-pw
- 6. follow the installer instructions.

Detailed installation and application information can be found on this website:

https:/tpf-tools.postach.io/

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