

The Installation of Windows7 and Tango² on the Mac with Boot Camp

Computer used: Mac Book Pro

Processor: 2.26 GHz Intel Core 2 Duo

Mac OS: OS X, V.10.9.4

Windows operating system: Windows 7

Tango² version 1.842

- Download Windows7 from the internet. There are free trials, which must be converted after 30 days or so into full versions.
- Use the Disk Utility (installed on the Mac) to burn the downloaded .iso file to a DVD.
- Run Boot Camp Assistant. Create a USB stick (about 5 GB) on which the wizard stores the automatically downloaded drivers that are required for Windows.
- Define the partitions using the wizard: At least 25 GB – it can be a bit more - must be reserved for Windows.
- Restart the Mac. Immediately after the welcome message appears, press "Alt" and select Boot Camp.
- Windows7 Installation Wizard: Select Boot Camp> Advanced Settings> Format the Partition Boot Camp, then install the Windows 7 DVD in the partition Boot Camp. Then start Windows.
- On the USB stick, look for the file Setup.exe and start it. This will install the drivers which are necessary for Windows.
The drivers for the sound card (needed for audio software) are as yet not present and must be downloaded and installed separately. You should in any case use a decent external sound card that runs under ASIO for more fun with T².
ASIO is the standard for the audio handling on the PC and is usually not supported by the built-in sound systems. ASIO also provides Midi handling.
- From here, everything looks and works like on any Windows PC.
- Download and unzip Tango² from www.henning-berg.de. There is no installation routine. Simply place the unpacked folder on the desktop and leave the file structure as it is.
- When I installed an M Audio card there was a problem with the message "*The ASIO sample rate is not supported. Please check your sync settings in the Control Panel.*" I had to go to the Windows Control Panel and declare the built-in sound card for Mac the default device. After that M Audio worked without problems.

- Note: After starting Tango² in the menu "Extras>Global Audio and Midi Settings" the "Midi In Device" and the hardware for audio in and out have to be set. This is automatically saved, when you shut down T².

Additionally, with the first opening of every example-Room go to the module Audio / Midi Out (mostly on the right of the Rooms) to define the Midi output of your system. Save the Rooms with this setting, if you had to make changes here.

- Windows at some point will automatically try to update to its latest version (at the very latest when you turn your computer off). You should allow this. It may take 1 hour. Do not turn off the computer during the process.