CeX3D Inverse: Installation Guide 32-Bit Windows Command Line Version

Hardcore Processing *

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The following are online links for manuals and tutorials for CeX3D Inverse:

- http://www.cex3d.net/inverse/documentation/manuals/installation.html Installation Guides
- http://www.cex3d.net/inverse/documentation/manuals/usergui.html
 User's Manual GUI Version
- http://www.cex3d.net/inverse/documentation/manuals/usercmd.html User's Manual Command Line Version
- http://www.cex3d.net/inverse/documentation/dosanddonts/index.html
 DOs and DONTs Tutorial

This document is also available in PDF format:

• http://www.cex3d.net/inverse/documentation/manuals/installationcmd32bitwindows.pdf

The following sections constitute the installation guide for the 32-bit Windows command line version of CeX3D Inverse. This guide covers both CeX3D Inverse NCU and CeX3D Inverse Pro.

1.1 Requirements for Windows 32-Bit

CeX3D Inverse for 32-bit Windows comes complete with all required libraries included, particularly the SDL (Simple Directmedia Layer) library.

1.1.1 Installation for Windows 32-Bit

To install CeX3D Inverse for 32-bit Windows, do the following:

1. Download CeX3D Inverse (which is actually its installer) if you have not already done so

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2. Run the installer from the directory where it was downloaded. This can be done either by double clicking on the file in Windows Explorer or, alternatively, be done from DOS by e.g. the command (remember to first go to the relevant directory):

 $installcex3 dinverse_cmd_ncu_alpha_0_7_2_0_x86 windows32 bit$

The installer requires that you have administrator rights. Some Windows versions, e.g. Windows Vista, asks you for this. On other Windows versions, you may need explicitly run it as administrator or to log onto Windows as administrator

- Follow the installation instructions, which includes accepting the End-User License Agreement and specifying where the program should be installed, e.g. C:\Program Files\Hardcore Processing\CeX3D Inverse\bin by default
- 4. If you do not wish to or do not have administrator rights to install CeX3D Inverse system-wide under e.g. C:\Program Files, it is possible to install it for a single user in that user's home directory, e.g. typically under C:\Users\MyUser\CeX3DInverse for the user MyUser. You can also install it in other places, e.g. on other drives than C:. Some Windows versions may complain after the installation that the program may not have been installed correctly. However, if there were no complaints from the installation program, it most likely was installed correctly
- 5. We recommend that you extend your Path environment variable (in Windows Control Panel under System -¿ Advanced system settings -¿ Advanced -¿ Environment variables) to include the directory where CeX3D Inverse was installed, which is done by changing the Path environment variable and adding a semicolon at the end. Otherwise, i.e. if you do not do this, you will need to prefix the c3di command with where it is installed every time you run it. Refer to your Windows system documentation if in doubt

In case you are trying to run the 32-bit version of CeX3D Inverse on a 64-bit Windows system, the typical installation path is under C:\Program Files (x86) rather than C:\Program Files.