


Universal 3D Shortcuts Installation

Maya

1. Copy files in the "Marking Menus" folder and paste them to Documents\maya\YOUR MAYA VERSION\prefs\markingMenus
2. In Maya go to: Windows -> Settings/Preferences -> Hotkey Editor
3. Click on  icon and then "Import"
4. Select "Universal.mhk" in downloaded folder

Tested on: Maya 2023.2

Cinema 4D

1. Copy all files in downloaded Scripts folder and paste them to %AppData%\Maxon\YOUR CINEMA 4D VERSION\library\scripts
2. (Optional) Download & Install [Drop to Floor](#) by Alpha Pixel
3. In Cinema4D go to: Windows -> Customization -> Command Manager -> File -> Load
4. Select "Universal.res" in downloaded folder

Tested on: Cinema 4D 2023

Blender (With Addons)

In this case, the missing functionality of Blender is augmented with the help of the third-party addons.

WARNING! This method will overwrite your Blender preferences. And restarting some addons may break shortcuts associated with the addon. You might want to create a backup before replacing files. Tested on Blender 3.4 and may cause issues on other versions.

Installation

Copy the files in the "With addons" folder and paste them to

%USERPROFILE%\AppData\Roaming\Blender Foundation\Blender\YOUR BLENDER VERSION

Updating Addons

You can install updates for addons, but you will probably need to configure the associated hotkeys.

Included Addons

Align Tools (Built-In)

Pie Menus (Built-In)

[AutoDelete](#) by Darcvizer

[Drop It](#) by AndreasAustPMX

[MACHIN3tools](#) by machin3

[MaterialUtilities](#) by ChrisHinde

[Merge Tool](#) by Stromberg90

Separate Objects by Me

[Toggle Hide](#) by K-410

[X-Ray Selection Tools](#) by Cirno

If you are the developer of any of these addons and do not want it to be used, please contact me.

Blender (Without Addons)

In this case, no addons will be used for installation.

Installation

1. In Blender go to: Blender Preferences -> Keymap -> Import
2. Select "Universal_WO_Addons.py" in downloaded folder

Tested on Blender 3.4 and may cause issues on other versions

Differences from the version with addons

There are no following commands and keyboard shortcuts:

Assign New Material	Alt-A
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Group	Ctrl-G
Ungroup	Shift-G
Drop It	Ctrl-Alt-Shift-z
Assign Default Material	Ctrl-Alt-Shift-L
Set Pivot to Bottom	Ctrl-Shift-C
Mirror	Alt-Shift-M
Merge tool	Ctrl-W
Sculpting menu (Sculpt Mode)	W

These shortcuts hanged to built-in commands:

Select	D
Delete	X
Hide	H
Clean Up	Shift-Alt-D
Separate	Ctrl-Alt-Shift-S