Universal 3D Shortcuts Installation

Maya

1. Copy files in downloaded "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

3DS MAX

1. Go to File -> Preferences -> Interaction Mode. Select "Maya" and click Ok.

2. Drag and drop "Universal.ms" into the 3DS Max viewport

3. In 3DS Max go to: Customize -> Hotkey Editor

4. Click on ⚙ icon and then "Load from file"

5. Select "Universal.hsx" in downloaded folder

Tested on: 3DS Max 2023

Cinema 4D

1. Copy 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 & 3.5 and may cause issues on other versions.

Installation

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

Win: %USERPROFILE%\AppData\Roaming\Blender Foundation\Blender**YOUR BLENDER VERSION**

Mac: Users/***USERNAME*/**Library/Application Support/Blender/

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 & 3.5 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
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