



35.1 Core Extension - Brush Panels

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Brush Panels

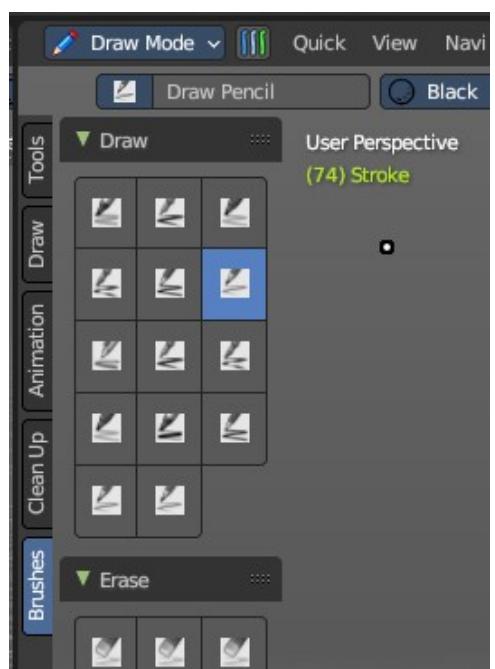
This addon is optional and deactivated by default.

This adds a **Brushes Tab** to most painting and drawing modes and objects. This includes an individual panel per brush operator listing all brush types dynamically, including all user created brushes. This also includes the ability to display custom icons and is responsive per the toolshelf standards.

Note

To activate/deactivate an addon, go to Edit – Preferences – Addons tab – and untick any activated addons.

If you'd like to keep your addons for future use, you can either **save the preferences**, or activate them on demand per workspace in the workspace settings in the property shelf.



Use

To use, go into a paint mode (**Sculpt**, **Texture Paint**, **Vertex Paint**, **Weight Paint** or **Grease Pencil Draw Mode**), select the Brush tab in the Tool Shelf to the left, and then select a brush. When you select a brush, the button will automatically select the brush operator and select the brush type stored in the brush library. You can link/append and create any new brush type for later use – you can also assign iconography on demand.

If you don't see the toolshelf tabs, go to View and turn on Tool Shelf Tabs.

To add brushes, you can use the add button in the Property Shelf under the Tool tab or in the Header brush type dropdown, you can add new brushes or remove brushes.

Note

Keep in mind a removed brush is still stored in orphan data till you purge data or save and reload the file. If brush type contains a (fake) user, this brush will



not be purged from the file.

To add icons to brushes, in the Brushes panel in the Tool tab of the Property Shelf, you can use the Custom Icon to load any image as a brush icon.

You can find the Brush tab and panels in the **3D View Editor** or the **Image Editor** with the correct painting modes.

For more information, please refer to the relevant chapters on the painting modes per object type.

Brush Panels and Modes

Mesh Objects

These brush panels are included with all mesh object painting modes.

Sculpt Mode

The Sculpt mode activated from the top left of the 3D View or by hotkey.

Draw

All Draw brush types.

Draw Sharp

All Draw Sharp brush types.

Clay

All Clay brush types.

Clay Strips

All Clay Strips brush types.

Layer

All Layer brush types.

Inflate

All Inflate brush types.

Blob

All Blob brush types.

Crease

All Crease brush types.



Smoothing

All Smoothing brush types.

Flatten

All Flatten brush types.

Fill

All Fill brush types.

Scrape

All Scrape brush types.

Multiplane Scrape

All Multiplane Scrape brush types.

Pinch

All Pinch brush types.

Grab

All Grab brush types.

Elastic Deformation

All Elastic Deformation brush types.

Snake Hook

All Snake Hook brush types.

Thumb

All Thumb brush types.

Pose

All Pose brush types.

Nudge

All Nudge brush types.

Rotate

All Rotate brush types.

Topology

All Topology brush types.

Boundary

All Boundary brush types.

Cloth

All Cloth brush types.

Simplify

All Simplify brush types.

Mask

All Mask brush types.

Draw Face Sets

All Draw Face Sets brush types.

Displacement Erase

All Displacement Erasebrush types.

Displacement Smear

All Displacement Smear brush types.

Paint

All Paint brush types.

Vertex Paint

The Vertex Paint mode activated from the top left of the 3D View or by hotkey.

Draw

All Draw brush types.

Smear

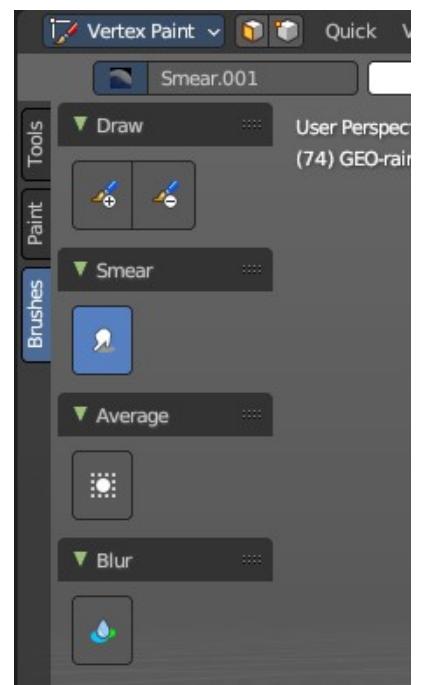
All Smear brush types.

Average

All Average brush types.

Blur

All Blur brush types.



Weight Paint

The Weight Paint mode activated from the top left of the 3D View or by hotkey.

Draw

All Draw brush types.

Smear

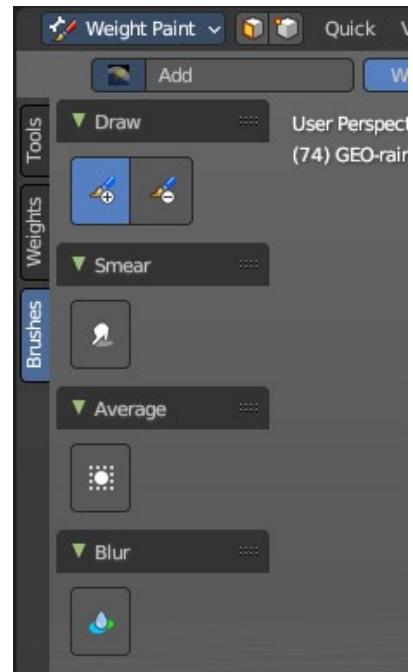
All Smear brush types.

Average

All Average brush types.

Blur

All Blur brush types.



Texture Paint

The Texture Paint mode activated from the top left of the 3D View or by hotkey.

Draw

All Draw brush types.

Soften

All Soften brush types.

Smear

All Smear brush types.

Clone

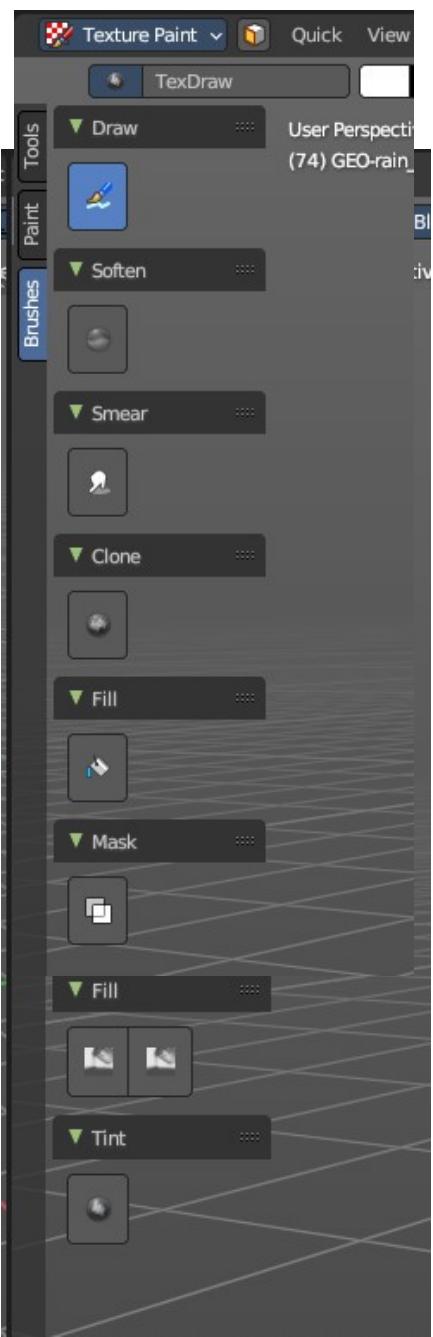
All Clone brush types.

Fill

All Fill brush types.

Mask

All Mask brush types.



Grease Pencil

These brush panels are included with the Grease Pencil object Draw Mode.

Draw Mode

The draw mode activated from the top left of the 3D View or by hotkey.

Draw

All Draw brush types.

Erase

All Erase brush types.

Fill

All Fill brush types.

Tint

All Tint brush types.