



## 35.1 Addon - Brush Panels

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## Brush Panels

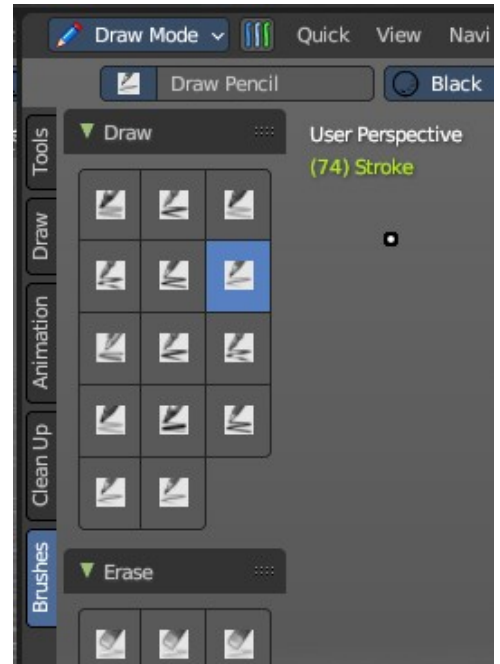
This addon is optional and deactivated by default.

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

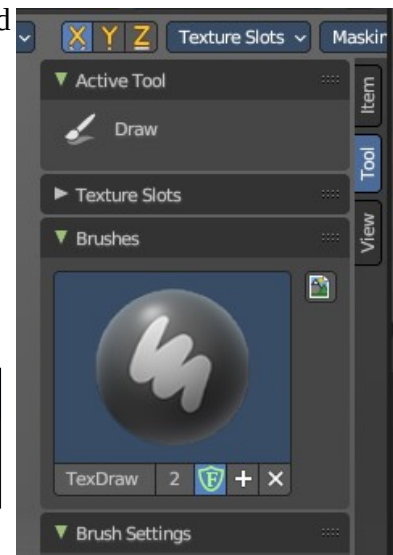
To use, go into a paint mode (**Sculpt, Texture Paint, Vertex Paint, Weight Paint or Grease Pencil Draw Mode**), select the Brush tab in the Tool Shelf to the left, and then select a brush. When you select a brush, the button will automatically select the brush operator and select the brush type stored 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**

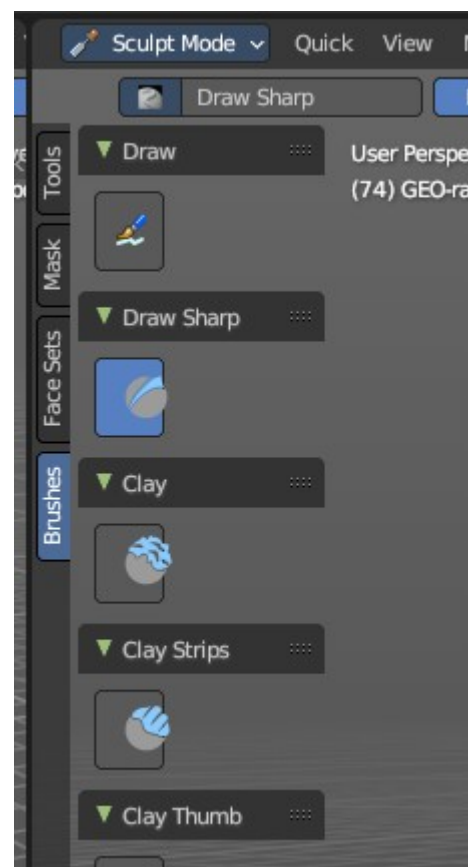
All Inflate brush types.

##### **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.

## ***Multipane Scrape***

All Multipane 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***

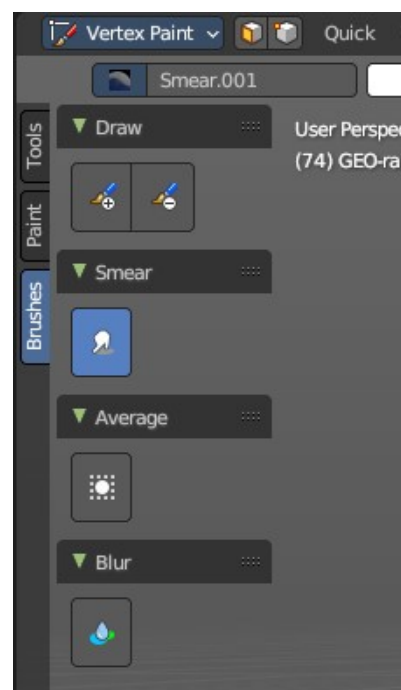
All Smear brush types.

### ***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**

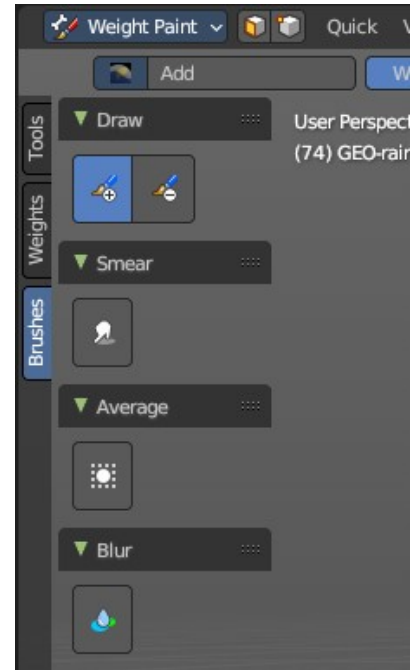
All Smear brush types.

### **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.