# GpPaint(Paint)

base classes — `bpy_struct`, `Paint`

**class** bpy.types.**GpPaint(Paint)**

> **color_mode**
>
> > Paint Mode
> >
> > - `MATERIAL` Material – Paint using the active material base color.
> > - `VERTEXCOLOR` Color Attribute – Paint the material with a color attribute.
> >
> > **TYPE:**
> >
> > > enum in ['MATERIAL', 'VERTEXCOLOR'], default 'MATERIAL'
>
> **classmethod bl_rna_get_subclass(id, default=None)**
>
> > **PARAMETERS:**
> >
> > > **id** (*str*) – The RNA type identifier.
> >
> > **RETURNS:**
> >
> > > The RNA type or default when not found.
> >
> > **RETURN TYPE:**
> >
> > > `bpy.types.Struct` subclass
>
> **classmethod bl_rna_get_subclass_py(id, default=None)**
>
> > **PARAMETERS:**
> >
> > > **id** (*str*) – The RNA type identifier.
> >
> > **RETURNS:**
> >
> > > The class or default when not found.
> >
> > **RETURN TYPE:**
> >
> > > type

## Inherited Properties

- `bpy_struct.id_data`
- `Paint.brush`
- `Paint.brush_asset_reference`
- `Paint.eraser_brush`
- `Paint.eraser_brush_asset_reference`
- `Paint.palette`
- `Paint.show_brush`
- `Paint.show_brush_on_surface`
- `Paint.show_low_resolution`
- `Paint.use_sculpt_delay_updates`
- `Paint.use_symmetry_x`
- `Paint.use_symmetry_y`
- `Paint.use_symmetry_z`
- `Paint.use_symmetry_feather`
- `Paint.cavity_curve`
- `Paint.use_cavity`
- `Paint.tile_offset`
- `Paint.tile_x`
- `Paint.tile_y`
- `Paint.tile_z`

## Inherited Functions

- `bpy_struct.as_pointer`
- `bpy_struct.driver_add`
- `bpy_struct.driver_remove`
- `bpy_struct.keyframe_delete`
- `bpy_struct.keyframe_insert`
- `bpy_struct.keys`

- bpy_struct.driver_remove
- bpy_struct.get
- bpy_struct.id_properties_clear
- bpy_struct.id_properties_ensure
- bpy_struct.id_properties_ui
- bpy_struct.is_property_hidden
- bpy_struct.is_property_overridable_library
- bpy_struct.is_property_readonly
- bpy_struct.is_property_set
- bpy_struct.items
- bpy_struct.keys
- bpy_struct.path_from_id
- bpy_struct.path_resolve
- bpy_struct.pop
- bpy_struct.property_overridable_library_set
- bpy_struct.property_unset
- bpy_struct.type_recast
- bpy_struct.values
- Paint.bl_rna_get_subclass
- Paint.bl_rna_get_subclass_py

## References

- ToolSettings.gpencil_paint

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