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GreasePencilLayers(bpy_struct)

base class — [bpy_struct](#)

class bpy.types.GreasePencilLayers(bpy_struct)

Collection of annotation layers

active_index

Index of active annotation layer

TYPE:

int in [0, inf], default 0

active_note

Note/Layer to add annotation strokes to

TYPE:

enum in ['DEFAULT'], default 'DEFAULT'

new(name, *, set_active=True)

Add a new annotation layer

PARAMETERS:

- **name** (*string, (never None)*) – Name, Name of the layer
- **set_active** (*boolean, (optional)*) – Set Active, Set the newly created layer to the active layer

RETURNS:

The newly created layer

RETURN TYPE:

[GPencilLayer](#)

remove(layer)

Remove a annotation layer

PARAMETERS:

layer ([GPencilLayer](#) , (never None)) – The layer to remove

classmethod bl_ma_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_ma_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`

Inherited Functions

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

References

- `GreasePencil.layers`