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GreasePencilDashModifierSegment(bpy_struct)

base class — `bpy_struct`

class `bpy.types.GreasePencilDashModifierSegment(bpy_struct)`

Configuration for a single dash segment

dash

The number of consecutive points from the original stroke to include in this segment

TYPE:

int in [1, 32767], default 2

gap

The number of points skipped after this segment

TYPE:

int in [0, 32767], default 1

material_index

Use this index on generated segment. -1 means using the existing material.

TYPE:

int in [-1, 32767], default -1

name

Name of the dash segment

TYPE:

string, default “”, (never None)

opacity

The factor to apply to the original point’s opacity for the new points

TYPE:

float in [0, 1], default 1.0

radius

The factor to apply to the original point’s radius for the new points

TYPE:

float in [0, 1], default 1.0

use_cyclic

Enable cyclic on individual stroke dashes

TYPE:

boolean, default False

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_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`

Inherited Functions

- | | |
|---|--|
| • <code>bpy_struct.as_pointer</code> | • <code>bpy_struct.items</code> |
| • <code>bpy_struct.driver_add</code> | • <code>bpy_struct.keyframe_delete</code> |
| • <code>bpy_struct.driver_remove</code> | • <code>bpy_struct.keyframe_insert</code> |
| • <code>bpy_struct.get</code> | • <code>bpy_struct.keys</code> |
| • <code>bpy_struct.id_properties_clear</code> | • <code>bpy_struct.path_from_id</code> |
| • <code>bpy_struct.id_properties_ensure</code> | • <code>bpy_struct.path_resolve</code> |
| • <code>bpy_struct.id_properties_ui</code> | • <code>bpy_struct.pop</code> |
| • <code>bpy_struct.is_property_hidden</code> | • <code>bpy_struct.property_overridable_library_set</code> |
| • <code>bpy_struct.is_property_overridable_library</code> | • <code>bpy_struct.property_unset</code> |
| • <code>bpy_struct.is_property_readonly</code> | • <code>bpy_struct.type_recast</code> |
| • <code>bpy_struct.is_property_set</code> | • <code>bpy_struct.values</code> |

References

- `GreasePencilDashModifierData.segments`