LineStyleThicknessModifier_CreaseAngle(LineStyleThicknessMod

base classes — `bpy_struct`, `LineStyleModifier`, `LineStyleThicknessModifier`

class bpy.types.**LineStyleThicknessModifier_CreaseAngle(LineStyleThicknessModifier)**

Line thickness based on the angle between two adjacent faces

angle_max

Maximum angle to modify thickness

TYPE:

float in [-inf, inf], default 0.0

angle_min

Minimum angle to modify thickness

TYPE:

float in [-inf, inf], default 0.0

blend

Specify how the modifier value is blended into the base value

TYPE:

enum in ['MIX', 'ADD', 'SUBTRACT', 'MULTIPLY', 'DIVIDE', 'DIFFERENCE', 'MINIMUM', 'MAXIMUM'], default 'MIX'

curve

Curve used for the curve mapping

TYPE:

`CurveMapping`, (readonly)

expanded

True if the modifier tab is expanded

TYPE:

boolean, default False

influence

Influence factor by which the modifier changes the property

TYPE:

float in [0, 1], default 0.0

invert

Invert the fade-out direction of the linear mapping

TYPE:

boolean, default False

mapping

Select the mapping type

- `LINEAR` Linear – Use linear mapping.
- `CURVE` Curve – Use curve mapping.

TYPE:
> enum in ['LINEAR', 'CURVE'], default 'LINEAR'

thickness_max

> Maximum thickness

> **TYPE:**
> > float in [0, 10000], default 0.0

thickness_min

> Minimum thickness

> **TYPE:**
> > float in [0, 10000], default 0.0

type

> Type of the modifier

> **TYPE:**
> > enum in Linestyle Thickness Modifier Type Items, default 'ALONG_STROKE', (readonly)

use

> Enable or disable this modifier during stroke rendering

> **TYPE:**
> > boolean, default False

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` • `LineStyleThicknessModifier.name`

Inherited Functions

- `bpy_struct.as_pointer`
- `bpy_struct.driver_add`
- `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.keyframe_delete`
- `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`
- `LineStyleModifier.bl_rna_get_subclass`
- `LineStyleModifier.bl_rna_get_subclass_py`
- `LineStyleThicknessModifier.bl_rna_get_subcla`
- `LineStyleThicknessModifier.bl_rna_get_subcla`

Report issue on this page