

# LineStyleAlphaModifier\_CreaseAngle(LineStyleAlphaModifier)

base classes — [bpy\\_struct](#), [LineStyleModifier](#), [LineStyleAlphaModifier](#)

**class** bpy.types.LineStyleAlphaModifier\_CreaseAngle(LineStyleAlphaModifier)

Alpha transparency based on the angle between two adjacent faces

## angle\_max

Maximum angle to modify thickness

### TYPE:

float in  $[-\text{inf}, \text{inf}]$ , default 0.0

## angle\_min

Minimum angle to modify thickness

### TYPE:

float in  $[-\text{inf}, \text{inf}]$ , 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'

enum in ['LINEAR', 'CURVE'], default 'LINEAR'

#### type

Type of the modifier

#### TYPE:

enum in [Linestyle Alpha 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` • `LineStyleAlphaModifier.name`

## 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`
- `LineStyleModifier.bl_rna_get_subclass`
- `LineStyleModifier.bl_rna_get_subclass_py`
- `LineStyleAlphaModifier.bl_rna_get_subclass`
- `LineStyleAlphaModifier.bl_rna_get_subclass_py`

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