

[Skip to content](#)

# LineStyleAlphaModifier\_Tangent(LineStyleAlphaModifier)

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

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

Alpha transparency based on the direction of the stroke

## 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'

## 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 True

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`