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LineStyleGeometryModifier_SpatialNoise(LinestyleGeometryMod

base classes — [bpy_struct](#), [LineStyleModifier](#), [LineStyleGeometryModifier](#)

class bpy.types.LineStyleGeometryModifier_SpatialNoise(LinestyleGeometryModifier)

Add spatial noise to stroke backbone geometry

amplitude

Amplitude of the spatial noise

TYPE:

float in $[-\infty, \infty]$, default 0.0

expanded

True if the modifier tab is expanded

TYPE:

boolean, default False

octaves

Number of octaves (i.e., the amount of detail of the spatial noise)

TYPE:

int in $[0, \infty]$, default 0

scale

Scale of the spatial noise

TYPE:

float in $[-\infty, \infty]$, default 0.0

smooth

If true, the spatial noise is smooth

TYPE:

boolean, default False

type

Type of the modifier

TYPE:

enum in [Linestyle Geometry Modifier Type Items](#), default '2D_OFFSET', (readonly)

use

Enable or disable this modifier during stroke rendering

TYPE:

boolean, default False

use_pure_random

If true, the spatial noise does not show any coherence

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`
- `LineStyleGeometryModifier.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`
- `LineStyleGeometryModifier.bl_rna_get_subclas`
- `LineStyleGeometryModifier.bl_rna_get_subclas`

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