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LineStyleGeometryModifiers(bpy_struct)

base class — [bpy_struct](#)

class `bpy.types.LineStyleGeometryModifiers(bpy_struct)`

Geometry modifiers for changing line geometries

new(name, type)

Add a geometry modifier to line style

PARAMETERS:

- **name** (*string, (never None)*) – New name for the geometry modifier (not unique)
- **type** (enum in [LineStyle Geometry Modifier Type Items](#)) – Geometry modifier type to add

RETURNS:

Newly added geometry modifier

RETURN TYPE:

[LineStyleGeometryModifier](#)

remove(modifier)

Remove a geometry modifier from line style

PARAMETERS:

modifier ([LineStyleGeometryModifier](#), (never None)) – Geometry modifier to remove

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_ma_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

- [bpy_struct.as_pointer](#)
- [bpy_struct.driver_add](#)
- [bpy_struct.items](#)
- [bpy_struct.keyframe_delete](#)

- `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.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`

References

- `FreestyleLineStyle.geometry_modifiers`

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