CurveProfilePoint(bpy_struct)

base class — bpy_struct

class bpy.types.**CurveProfilePoint(bpy_struct)**

Point of a path used to define a profile

handle_type_1

Path interpolation at this point

TYPE:

enum in [‘AUTO’, ‘VECTOR’, ‘FREE’, ‘ALIGN’], default ‘FREE’

handle_type_2

Path interpolation at this point

TYPE:

enum in [‘AUTO’, ‘VECTOR’, ‘FREE’, ‘ALIGN’], default ‘FREE’

location

X/Y coordinates of the path point

TYPE:

mathutils.Vector of 2 items in [-inf, inf], default (0.0, 0.0)

select

Selection state of the path point

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

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

References

- CurveProfile.points
- CurveProfile.segments
- CurveProfilePoints.add
- CurveProfilePoints.remove