

[Skip to content](#)

# ShapeKeyCurvePoint(bpy\_struct)

base class — `bpy_struct`

**class** `bpy.types.ShapeKeyCurvePoint(bpy_struct)`

Point in a shape key for curves

**co**

**TYPE:**

`mathutils.Vector` of 3 items in  $[-\infty, \infty]$ , default (0.0, 0.0, 0.0)

**radius**

Radius for beveling

**TYPE:**

float in  $[0, \infty]$ , default 0.0

**tilt**

Tilt in 3D View

**TYPE:**

float in  $[-376.991, 376.991]$ , default 0.0

**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.driver_remove`
- `bpy_struct.get`
- `bpy_struct.items`
- `bpy_struct.keyframe_delete`
- `bpy_struct.keyframe_insert`
- `bpy_struct.keys`

- `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.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`

[Previous](#)  
[ShapeKeyBezierPoint\(bpy\\_struct\)](#)  
[Report issue on this page](#)

Copyright © Blender Authors  
Made with [Furo](#)

[Next](#)  
[ShapeKeyPoint\(bpy\\_struct\)](#)