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CurveMapPoint(bpy_struct)

base class — [bpy_struct](#)

class `bpy.types.CurveMapPoint(bpy_struct)`

Point of a curve used for a curve mapping

handle_type

Curve interpolation at this point: Bézier or vector

TYPE:

enum in ['AUTO', 'AUTO_CLAMPED', 'VECTOR'], default 'AUTO'

location

X/Y coordinates of the curve point

TYPE:

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

select

Selection state of the curve point

TYPE:

boolean, default False

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.items](#)
- [bpy_struct.keyframe_delete](#)
- [bpy_struct.keyframe_insert](#)

- 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

- [CurveMap.points](#)
- [CurveMapPoints.remove](#)
- [CurveMapPoints.new](#)

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