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UVWarpModifier(Modifier)

base classes — [bpy_struct](#), [Modifier](#)

class bpy.types.UVWarpModifier(Modifier)

Add target position to UV coordinates

axis_u

Pole axis for rotation

TYPE:

enum in [Axis Xyz Items](#), default 'X'

axis_v

Pole axis for rotation

TYPE:

enum in [Axis Xyz Items](#), default 'Y'

bone_from

Bone defining offset

TYPE:

string, default '', (never None)

bone_to

Bone defining offset

TYPE:

string, default '', (never None)

center

Center point for rotate/scale

TYPE:

float array of 2 items in [-inf, inf], default (0.5, 0.5)

invert_vertex_group

Invert vertex group influence

TYPE:

boolean, default False

object_from

Object defining offset

TYPE:

[Object](#)

object_to

Object defining offset

TYPE:

[Object](#)

offset

2D Offset for the warp

TYPE:

float array of 2 items in [-inf, inf], default (0.0, 0.0)

rotation

2D Rotation for the warp

TYPE:

float in [-inf, inf], default 0.0

scale

2D Scale for the warp

TYPE:

float array of 2 items in [-inf, inf], default (1.0, 1.0)

uv_layer

UV map name

TYPE:

string, default "", (never None)

vertex_group

Vertex group name

TYPE:

string, default "", (never None)

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`
- `Modifier.name`
- `Modifier.type`
- `Modifier.show_viewport`
- `Modifier.show_render`
- `Modifier.show_in_editmode`
- `Modifier.show_expanded`
- `Modifier.is_active`
- `Modifier.use_pin_to_last`
- `Modifier.is_override_data`
- `Modifier.use_apply_on_spline`
- `Modifier.execution_time`

- `Modifier.show_on_cage`
- `Modifier.persistent_uid`

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`
- `Modifier.bl_rna_get_subclass`
- `Modifier.bl_rna_get_subclass_py`