XrActionMapBinding(bpy_struct)

base class — `bpy_struct`

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

Binding in an XR action map item

axis0_region

Action execution region for the first input axis

- `ANY` Any – Use any axis region for operator execution.
- `POSITIVE` Positive – Use positive axis region only for operator execution.
- `NEGATIVE` Negative – Use negative axis region only for operator execution.

TYPE:

enum in ['ANY', 'POSITIVE', 'NEGATIVE'], default 'ANY'

axis1_region

Action execution region for the second input axis

- `ANY` Any – Use any axis region for operator execution.
- `POSITIVE` Positive – Use positive axis region only for operator execution.
- `NEGATIVE` Negative – Use negative axis region only for operator execution.

TYPE:

enum in ['ANY', 'POSITIVE', 'NEGATIVE'], default 'ANY'

component_paths

OpenXR component paths

TYPE:

`XrComponentPaths bpy_prop_collection` of `XrComponentPath`, (readonly)

name

Name of the action map binding

TYPE:

string, default '', (never None)

pose_location

TYPE:

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

pose_rotation

TYPE:

`mathutils.Euler` rotation of 3 items in [-inf, inf], default (0.0, 0.0, 0.0)

profile

OpenXR interaction profile path

TYPE:

string, default '', (never None)

threshold

Input threshold for button/axis actions

TYPE:

float in [0, 1], default 0.0

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

- `XrActionMapBindings.find`
- `XrActionMapBindings.new`
- `XrActionMapBindings.new_from_binding`
- `XrActionMapBindings.new_from_binding`
- `XrActionMapBindings.remove`
- `XrActionMapItem.bindings`
- `XrSessionState.action_binding_create`

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