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# XrActionMaps(bpy\_struct)

base class — [bpy\\_struct](#)

**class** bpy.types.XrActionMaps(bpy\_struct)

Collection of XR action maps

**classmethod** new(xr\_session\_state, name, replace\_existing)

new

## PARAMETERS:

- **xr\_session\_state** ([XrSessionState](#) , (never None)) – XR Session State
- **name** (*string, (never None)*) – Name
- **replace\_existing** (*boolean*) – Replace Existing. Replace any existing actionmap with the same name

## RETURNS:

Action Map, Added action map

## RETURN TYPE:

[XrActionMap](#)

**classmethod** new\_from\_actionmap(xr\_session\_state, actionmap)

new\_from\_actionmap

## PARAMETERS:

- **xr\_session\_state** ([XrSessionState](#) , (never None)) – XR Session State
- **actionmap** ([XrActionMap](#) , (never None)) – Action Map, Action map to use as a reference

## RETURNS:

Action Map, Added action map

## RETURN TYPE:

[XrActionMap](#)

**classmethod** remove(xr\_session\_state, actionmap)

remove

## PARAMETERS:

- **xr\_session\_state** ([XrSessionState](#) , (never None)) – XR Session State
- **actionmap** ([XrActionMap](#) , (never None)) – Action Map, Removed action map

**classmethod** find(xr\_session\_state, name)

find

## PARAMETERS:

- **xr\_session\_state** ([XrSessionState](#) , (never None)) – XR Session State
- **name** (*string, (never None)*) – Name

## RETURNS:

Action Map, The action map with the given name

## RETURN TYPE:

[XrActionMap](#)

**classmethod** bl\_rna\_get\_subclass(id, default=None)

## PARAMETERS:

**id** (*str*) – The RNA type identifier

`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

- `XrSessionState.actionmaps`