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# ActionChannelbag(bpy\_struct)

base class — `bpy_struct`

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

Collection of animation channels, typically associated with an action slot

## **fcurves**

The individual F-Curves that animate the slot

### **TYPE:**

`ActionChannelbagFCurves` `bpy_prop_collection` of `FCurve`, (readonly)

## **groups**

Groupings of F-Curves for display purposes, in e.g. the dopesheet and graph editor

### **TYPE:**

`ActionChannelbagGroups` `bpy_prop_collection` of `ActionGroup`, (readonly)

## **slot**

The Slot that the Channelbag's animation data is for

### **TYPE:**

`ActionSlot`, (readonly)

## **slot\_handle**

### **TYPE:**

int in `[-inf, inf]`, default 0, (readonly)

**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

- `ActionChannelbags.new`
- `ActionKeyframeStrip.channelbag`
- `ActionChannelbags.remove`
- `ActionKeyframeStrip.channelbags`

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