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ArmatureConstraint(Constraint)

base classes — `bpy_struct`, `Constraint`

class `bpy.types.ArmatureConstraint(Constraint)`

Applies transformations done by the Armature modifier

targets

Target Bones

TYPE:

`ArmatureConstraintTargets` `bpy_prop_collection` of `ConstraintTargetBone`, (readonly)

use_bone_envelopes

Multiply weights by envelope for all bones, instead of acting like Vertex Group based blending. The specified weights are still used, and only the listed bones are considered.

TYPE:

boolean, default False

use_current_location

Use the current bone location for envelopes and choosing B-Bone segments instead of rest position

TYPE:

boolean, default False

use_deform_preserve_volume

Deform rotation interpolation with quaternions

TYPE:

boolean, default False

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`
- `Constraint.mute`
- `Constraint.name`
- `Constraint.enabled`

- `Constraint.name`
- `Constraint.type`
- `Constraint.is_override_data`
- `Constraint.owner_space`
- `Constraint.target_space`
- `Constraint.space_object`
- `Constraint.space_subtarget`
- `Constraint.enabled`
- `Constraint.show_expanded`
- `Constraint.is_valid`
- `Constraint.active`
- `Constraint.influence`
- `Constraint.error_location`
- `Constraint.error_rotation`

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`
- `Constraint.bl_rna_get_subclass`
- `Constraint.bl_rna_get_subclass_py`