FloorConstraint(Constraint)

base classes — `bpy_struct`, `Constraint`

class bpy.types.**FloorConstraint(Constraint)**

Use the target object for location limitation

floor_location

Location of target that object will not pass through

TYPE:

enum in ['FLOOR_X', 'FLOOR_Y', 'FLOOR_Z', 'FLOOR_NEGATIVE_X', 'FLOOR_NEGATIVE_Y', 'FLOOR_NEGATIVE_Z'], default 'FLOOR_X'

offset

Offset of floor from object origin

TYPE:

float in [-inf, inf], default 0.0

subtarget

Armature bone, mesh or lattice vertex group, …

TYPE:

string, default '', (never None)

target

Target object

TYPE:

`Object`

use_rotation

Use the target's rotation to determine floor

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.name
- Constraint.type
- Constraint.is_override_data
- Constraint.owner_space
- Constraint.target_space
- Constraint.space_object
- Constraint.space_subtarget
- Constraint.mute
- 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