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LimitRotationConstraint(Constraint)

```
base\ classes -- \ \texttt{bpy\_struct},\ \texttt{Constraint}
class bpy.types.LimitRotationConstraint(Constraint)
    Limit the rotation of the constrained object
     euler order
         Explicitly specify the euler rotation order
          • AUTO Default – Euler using the default rotation order.
          • XYZ XYZ Euler – Euler using the XYZ rotation order.
          • XZY XZY Euler – Euler using the XZY rotation order.
         • YXZ YXZ Euler – Euler using the YXZ rotation order.
          • YZX YZX Euler – Euler using the YZX rotation order.
          • ZXY ZXY Euler – Euler using the ZXY rotation order.
          • ZYX ZYX Euler – Euler using the ZYX rotation order.
         TYPE:
              enum in ['AUTO', 'XYZ', 'XZY', 'YXZ', 'YZX', 'ZXY', 'ZYX'], default 'AUTO'
     max_x
         Upper X angle bound
         TYPE:
              float in [-1000, 1000], default 0.0
     max_y
         Upper Y angle bound
         TYPE:
              float in [-1000, 1000], default 0.0
     max_z
         Upper Z angle bound
         TYPE:
              float in [-1000, 1000], default 0.0
     min x
         Lower X angle bound
         TYPE:
              float in [-1000, 1000], default 0.0
     min y
         Lower Y angle bound
         TYPE:
              float in [-1000, 1000], default 0.0
```

. * F 1000 10001 1 C 1000

Lower Z angle bound

TYPE:

```
use legacy behavior
```

Use the old semi-broken behavior that doesn't understand that rotations loop around

TYPE:

boolean, default False

use limit x

Use the minimum X value

TYPE:

boolean, default False

use limit y

Use the minimum Y value

TYPE:

boolean, default False

use_limit_z

Use the minimum Z value

TYPE:

boolean, default False

use_transform_limit

Transform tools are affected by this constraint as well

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:

 $\verb|bpy.types.Struct| subclass|$

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.mute
- Constraint.enabled
- Constraint.show expanded

- Constraint.is override data Constraint.is valid
- Constraint.owner_space
- Constraint.active
- Constraint.target_space
- Constraint.influence
- Constraint.space object Constraint.error location
- Constraint.space subtarget 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.type_recast
- 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.values
- Constraint.bl rna get subclass
- Constraint.bl rna get subclass py

Previous LimitLocationConstraint(Constraint)

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LimitScaleConstraint(Constrai