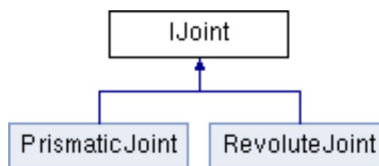


IJoint Class Reference abstract

Inheritance diagram for IJoint:



Public Member Functions

virtual **~IJoint** ()

Destructor for Joint Interface. [More...](#)

virtual double **getConfig** ()=0

Method to retrieve current joint configuration. [More...](#)

virtual void **setConfig** (double)=0

Method to set current joint configuration. [More...](#)

Constructor & Destructor Documentation

◆ ~IJoint()

IJoint::~~IJoint ()

virtual

Destructor for Joint Interface.

Parameters

None.

Returns

None

Member Function Documentation

◆ getConfig()

```
virtual double IJoint::getConfig ( )
```

pure virtual

Method to retrieve current joint configuration.

Parameters

None.

Returns

double

Implemented in [PrismaticJoint](#), and [RevoluteJoint](#).

◆ getConfig()

```
virtual void IJoint::setConfig ( double )
```

pure virtual

Method to set current joint configuration.

Parameters

double the joint configuration value

Returns

None.

Implemented in [PrismaticJoint](#), and [RevoluteJoint](#).

The documentation for this class was generated from the following files:

- C:/Users/ethan/Desktop/Doxygen Environment/ENPM808X_Midterm-master/include/[IJoint.hpp](#)
- C:/Users/ethan/Desktop/Doxygen Environment/ENPM808X_Midterm-master/app/[IJoint.cpp](#)