IJoint Class Reference `abstract`

Inheritance diagram for IJoint:
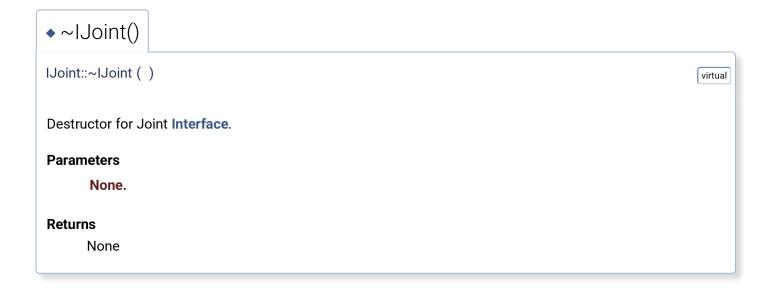

Public Member Functions

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

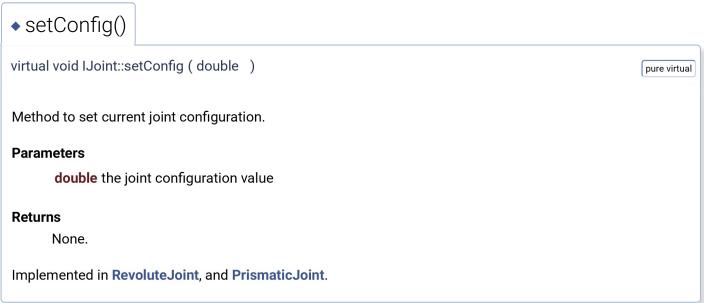### ◆ ~IJoint()

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 **RevoluteJoint**, and **PrismaticJoint**.

◆ setConfig()

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

Method to set current joint configuration.

Parameters

> **double** the joint configuration value

Returns

> None.

Implemented in **RevoluteJoint**, and **PrismaticJoint**.

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

- C:/Users/ethan/source/repos/ENPM808X_Midterm-master/include/**Joints.hpp**
- C:/Users/ethan/source/repos/ENPM808X_Midterm-master/app/Joints.cpp

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