
Open Digital Twin

Release 0.1

Jiping Xin

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欢迎使用开源数字孪生项目！ODT由FENGSim和OpenCAE+构成，其中FENGSim包括Cosmic Cube集成开发环境和Airfoil Benchmark架构，Airfoil架构包括FEniCS教程中文翻译版本。

COSMIC CUBE

AIRFOIL BENCHMARK

**SOLVING PDES IN PYTHON – THE FENICS TUTORIAL VOLUME I,
HANS PETTER LANGTANGEN AND ANDERS LOGG**

4.1 FENGSim

4.1.1 Class Hierarchy

4.1.2 File Hierarchy

4.1.3 Full API

Classes and Structs

Class `QTstyle_Test`

- Defined in `file_include_test.h`

Class Documentation

class `QTstyle_Test`

A test class.

A more elaborate class description.

Public Types

enum `TEnum`

An enum.

More detailed enum description.

Values:

enumerator `TVal1`

Enum value `TVal1`.

enumerator `TVal2`

Enum value `TVal2`.

enumerator **TVal3**

Enum value TVal3.

Public Functions

QStyle_Test()

A constructor.

A more elaborate description of the constructor.

~QStyle_Test()

A destructor.

A more elaborate description of the destructor.

int **testMe**(int a, const char *s)

A normal member taking two arguments and returning an integer value.

See also:

[*QStyle_Test\(\)*](#), [*~QStyle_Test\(\)*](#), [*testMeToo\(\)*](#) and [*publicVar\(\)*](#)

Parameters

- **a** – an integer argument.
- **s** – a constant character pointer.

Returns The test results

virtual void **testMeToo**(char c1, char c2) = 0

A pure virtual member.

See also:

[*testMe\(\)*](#)

Parameters

- **c1** – the first argument.
- **c2** – the second argument.

Public Members

enum [*QStyle_Test::TEnum*](#) ***enumPtr**

Enum pointer.

Details.

enum *QTstyle_Test::TEnum* **enumVar**

Enum variable.

Details.

int **publicVar**

A public variable.

Details.

int (***handler**)(int a, int b)

A function variable.

Details.

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OPENCAE+

6.1 OpenCAEPoro

6.2 FASP

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