

Stateplex test

0.1

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Contents

1	Class Index	1
1.1	Class List	1
2	File Index	3
2.1	File List	3
3	Class Documentation	5
3.1	Doxygen Class Reference	5
3.1.1	Member Enumeration Documentation	5
3.1.1.1	Mice	5
3.1.2	Member Function Documentation	6
3.1.2.1	changeVariables	6
3.1.2.2	getSetti	6
3.1.2.3	printMysteriousText	6
4	File Documentation	7
4.1	doxygen.cpp File Reference	7
4.1.1	Detailed Description	7
4.2	doxygen.h File Reference	7
4.2.1	Detailed Description	8

Chapter 1

Class Index

1.1 Class List

Here are the classes, structs, unions and interfaces with brief descriptions:

Doxygen	5
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Chapter 2

File Index

2.1 File List

Here is a list of all documented files with brief descriptions:

doxygen.cpp	
Super description by underground testing mices	7
doxygen.h	
Doxygen testing class, this is brief description	7

Chapter 3

Class Documentation

3.1 Doxygen Class Reference

Public Types

- enum `Mice` { `mouse`, `mouse2` }
An doxygen more detailed doxygen description.

Public Member Functions

- template<class T >
void `changeVariables` (T &variable, T &variable2)
A template function that switches values between variables.
- void `printMysteriousText` (const std::string &mstr)
Mysterious printing.
- void `printSetti` ()
Prints setti variable.

Private Member Functions

- int `getSetti` ()
Returns the variable setti.

Private Attributes

- int `setti`
integer variable

3.1.1 Member Enumeration Documentation

3.1.1.1 enum `Doxygen::Mice`

An doxygen more detailed doxygen description.

Enumerator:

`mouse` enum value 1

mouse2 enum value 2

```
{
    mouse,
    mouse2,
};
```

3.1.2 Member Function Documentation

3.1.2.1 `template<class T > void Doxygen::changeVariables (T & variable, T & variable2)` `[inline]`

A template function that switches values between variables.

Parameters

<i>variable</i>	as an undefined variable
<i>variable2</i>	as an undefined variable

```
{
    T temp;
    temp = variable;
    variable = variable2;
    variable2 = temp;
};
```

3.1.2.2 `int Doxygen::getSetti ()` `[private]`

Returns the variable setti.

Returns

setti integer value

```
{
    return setti;
}
```

3.1.2.3 `void Doxygen::printMysteriousText (const std::string & mstr)`

Mysterious printing.

Parameters

<i>mstr</i>	an string argument.
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```
{
    cout << mstr << endl;
}
```

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

- [doxygen.h](#)
- [doxygen.cpp](#)

Chapter 4

File Documentation

4.1 doxygen.cpp File Reference

Super description by underground testing mices.

```
#include "doxygen.h"
```

```
#include <iostream>
```

Include dependency graph for doxygen.cpp:

Functions

- int **main** ()

4.1.1 Detailed Description

Super description by underground testing mices.

Author

Team Stateplex

Date

8.2.2013

See also

[doxygen.h](#)

Detailed description starts here. This is the detailed description which is very nice

4.2 doxygen.h File Reference

[Doxygen](#) testing class, this is brief description.

```
#include <string>
```

Include dependency graph for doxygen.h: This graph shows which files directly or indirectly include this file:

Classes

- class [Doxygen](#)

4.2.1 Detailed Description

[Doxygen](#) testing class, this is brief description.

Author

Team Stateplex

Date

8.2.2013

See also

[doxygen.cpp](#)

Index

changeVariables
Doxygen, [6](#)

Doxygen, [5](#)
changeVariables, [6](#)
getSetti, [6](#)
Mice, [5](#)
mouse, [5](#)
mouse2, [5](#)
printMysteriousText, [6](#)

doxygen.cpp, [7](#)
doxygen.h, [7](#)

getSetti
Doxygen, [6](#)

Mice
Doxygen, [5](#)

mouse
Doxygen, [5](#)

mouse2
Doxygen, [5](#)

printMysteriousText
Doxygen, [6](#)