

DoxygenSetup

0.3.0

Generated by Doxygen 1.8.17

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Chapter 1

File Index

1.1 File List

Here is a list of all files with brief descriptions:

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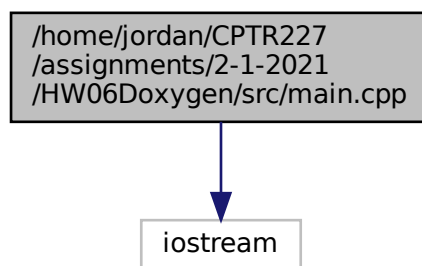
File Documentation

2.1 `/home/jordan/CPTR227/assignments/2-1-2021/HW06` **Doxygen/src/main.cpp File Reference**

This is an example of setting up Doxygen to auto generate a documentation guide.

```
#include <iostream>
```

Include dependency graph for main.cpp:



Functions

- `int add (int a, int b)`
- `int main (int, char **)`

2.1.1 Detailed Description

This is an example of setting up Doxygen to auto generate a documentation guide.

This program is an example for future programs that generates a documentation guide.

Author

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Date

2/1/2021

2.1.2 Function Documentation

2.1.2.1 add()

```
int add (  
    int a,  
    int b )
```

Add two integers (brief)

Adds a and b, two integers (long description)

Parameters

<i>a</i>	integer
<i>b</i>	integer

Returns

integer sum of a and b

Definition at line 21 of file main.cpp.

```
21         {  
22     return (a + b);  
23 }
```

2.1.2.2 main()

```
int main (  
    int ,  
    char ** )
```

Definition at line 26 of file main.cpp.

```
26         {  
27     std::cout << "Hello, world! Ver 2.1\n";  
28 }
```


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