

# Jenny — StatsGen

v1.0

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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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/doxy/include/adapters/ <a href="#">MainWindow.h</a> . . . . .	3
/doxy/include/adapters/api/ <a href="#">WooCommerceAPI.h</a> . . . . .	3
/doxy/include/adapters/database/ <a href="#">DBManager.h</a> . . . . .	3
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## Chapter 2

# File Documentation

**2.1 /doxy/include/adapters/api/WooCommerceAPI.h File Reference**

**2.2 /doxy/include/adapters/database/DBManager.h File Reference**

**2.3 /doxy/include/adapters/database/UserRepository.h File Reference**

**2.4 /doxy/include/adapters/Dialogs.h File Reference**

**2.5 /doxy/include/adapters/MainWindow.h File Reference**

**2.6 /doxy/include/core/entities/Report.h File Reference**

**2.7 /doxy/include/core/entities/User.h File Reference**

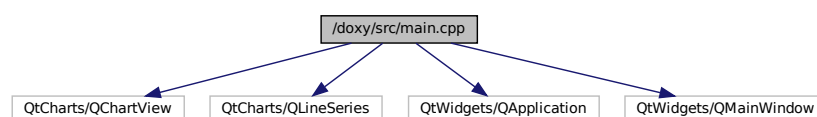
**2.8 /doxy/include/core/services/DataProcessor.h File Reference**

**2.9 /doxy/include/core/services/ReportGenerator.h File Reference**

**2.10 /doxy/src/main.cpp File Reference**

```
#include <QtCharts/QChartView>
#include <QtCharts/QLineSeries>
#include <QtWidgets/QApplication>
#include <QtWidgets/QMainWindow>
```

Include dependency graph for main.cpp:



## Functions

- QT\_CHARTS\_USE\_NAMESPACE int `main` (int argc, char \*argv[])

### 2.10.1 Function Documentation

#### 2.10.1.1 `main()`

```
QT_CHARTS_USE_NAMESPACE int main (  
    int argc,  
    char * argv[] )
```

Definition at line 59 of file main.cpp.

```
59     {  
60         QApplication a(argc, argv);  
61  
62         // Create a line series  
63         QLineSeries *series = new QLineSeries();  
64         series->append(0, 6);  
65         series->append(2, 4);  
66         // ... add more points as needed  
67  
68         // Create a chart  
69         QChart *chart = new QChart();  
70         chart->legend()->hide();  
71         chart->addSeries(series);  
72         chart->createDefaultAxes();  
73         chart->setTitle("Simple Line Chart Example");  
74  
75         // Display the chart  
76         QChartView *chartView = new QChartView(chart);  
77         chartView->setRenderHint(QPainter::Antialiasing);  
78  
79         QMainWindow window;  
80         window.setCentralWidget(chartView);  
81         window.resize(400, 300);  
82         window.show();  
83  
84         return a.exec();  
85     }
```