

Messaging Application

0.1

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Chapter 1

Namespace Index

1.1 Namespace List

Here is a list of all namespaces with brief descriptions:

Ui	9
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Chapter 2

Hierarchical Index

2.1 Class Hierarchy

This inheritance list is sorted roughly, but not completely, alphabetically:

QWidget	
loginScreen	11

Chapter 3

Class Index

3.1 Class List

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

loginScreen	11
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Chapter 4

File Index

4.1 File List

Here is a list of all files with brief descriptions:

/home/ntu-user/Documents/SDI/MessagingApplication/MessagingApplication/ loginScreen.cpp	13
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Chapter 5

Namespace Documentation

5.1 Ui Namespace Reference

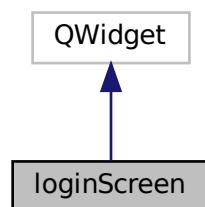
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Class Documentation

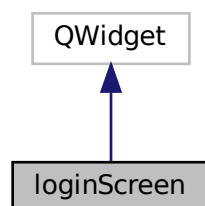
6.1 loginScreen Class Reference

```
#include <loginScreen.h>
```

Inheritance diagram for loginScreen:



Collaboration diagram for loginScreen:



Public Member Functions

- [loginScreen](#) (QWidget *parent=nullptr)
- [~loginScreen](#) ()

6.1.1 Constructor & Destructor Documentation

6.1.1.1 loginScreen()

```
loginScreen::loginScreen (
    QWidget * parent = nullptr ) [explicit]
```

6.1.1.2 ~loginScreen()

```
loginScreen::~~loginScreen ( )
```

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

- [/home/ntu-user/Documents/SDI/MessagingApplication/MessagingApplication/loginScreen.h](#)
- [/home/ntu-user/Documents/SDI/MessagingApplication/MessagingApplication/loginScreen.cpp](#)

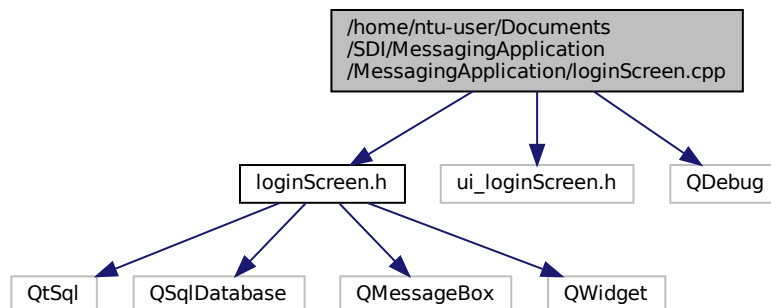
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File Documentation

7.1 /home/ntu-user/Documents/SDI/MessagingApplication/MessagingApplication/loginScreen.cpp File Reference

```
#include "loginScreen.h"  
#include "ui_loginScreen.h"  
#include <QDebug>
```

Include dependency graph for loginScreen.cpp:

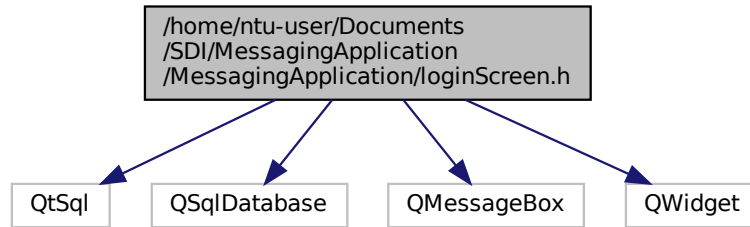


7.2 /home/ntu-user/Documents/SDI/MessagingApplication/MessagingApplication/loginScreen.h File Reference

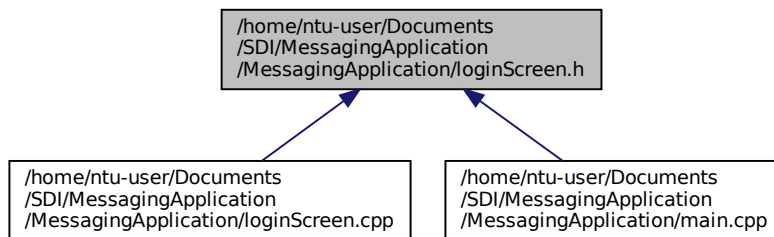
```
#include <QtSql>  
#include <QSqlDatabase>  
#include <QMessageBox>
```

```
#include <QWidget>
```

Include dependency graph for loginScreen.h:



This graph shows which files directly or indirectly include this file:



Classes

- class [loginScreen](#)

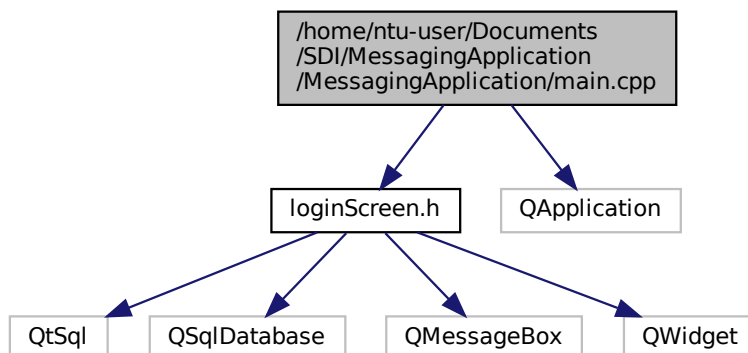
Namespaces

- [Ui](#)

7.3 `/home/ntu-user/Documents/SDI/MessagingApplication/MessagingApplication/main.cpp` File Reference

```
#include "loginScreen.h"
#include <QApplication>
```

Include dependency graph for main.cpp:



Functions

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

7.3.1 Function Documentation

7.3.1.1 main()

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


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