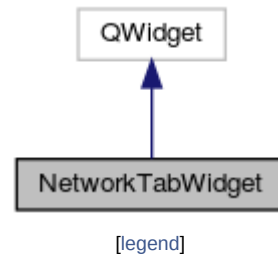


# NetworkTabWidget Class Reference

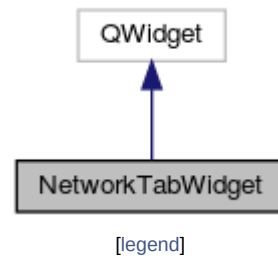
---

```
#include <NetworkTabWidget.h>
```

Inheritance diagram for NetworkTabWidget:



Collaboration diagram for NetworkTabWidget:



## Public Slots

---

```
void onClickConnect ()  
void onClickDisconnect ()  
void connected ()  
void disconnected ()  
void readyRead ()  
void error (QAbstractSocket::SocketError)
```

---

## Public Member Functions

---

```
QAbstractSocket * getSocketInstance ()
```

---

bool **getUseLibraryIsCheckedStatus** ()

void **populateNetworkTab** ()

void **createNetworkTabWidget** ()

QString **getHost** ()

QString **getPort** ()

## Static Public Member Functions

static **NetworkTabWidget** \* **getInstance** ()

## Public Attributes

QPushButton \* **connectBtn**

## Detailed Description

Definition at line **39** of file **NetworkTabWidget.h**.

## Member Function Documentation

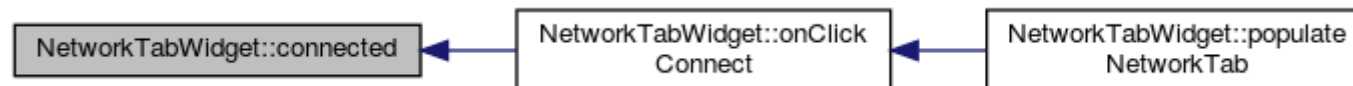
### ◆ connected

void **NetworkTabWidget::connected** ( )

slot

Definition at line **286** of file **NetworkTabWidget.cpp**.

Here is the caller graph for this function:



## ◆ createNetworkTabWidget()

```
void NetworkTabWidget::createNetworkTabWidget ( )
```

Definition at line [47](#) of file [NetworkTabWidget.cpp](#).

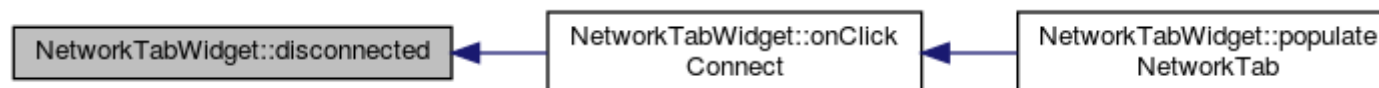
## ◆ disconnected

```
void NetworkTabWidget::disconnected ( )
```

[slot](#)

Definition at line [327](#) of file [NetworkTabWidget.cpp](#).

Here is the caller graph for this function:



## ◆ error

```
void NetworkTabWidget::error ( QAbstractSocket::SocketError )
```

[slot](#)

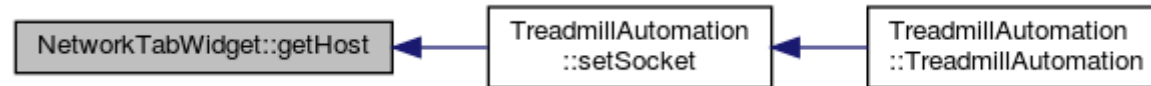
Definition at line [344](#) of file [NetworkTabWidget.cpp](#).

## ◆ getHost()

QString NetworkTabWidget::getHost ( )

Definition at line 359 of file [NetworkTabWidget.cpp](#).

Here is the caller graph for this function:



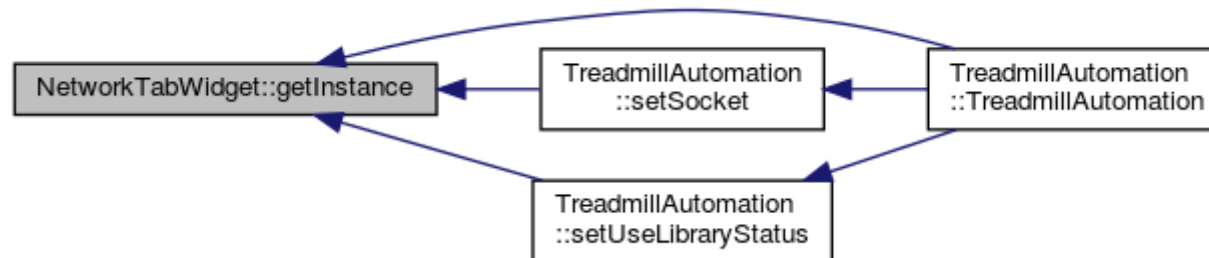
## ◆ getInstance()

**NetworkTabWidget \*** NetworkTabWidget::getInstance ( )

static

Definition at line 37 of file [NetworkTabWidget.cpp](#).

Here is the caller graph for this function:

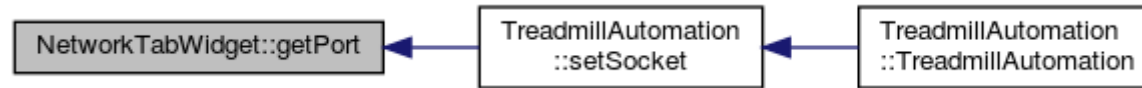


## ◆ getPort()

QString NetworkTabWidget::getPort ( )

Definition at line [364](#) of file [NetworkTabWidget.cpp](#).

Here is the caller graph for this function:

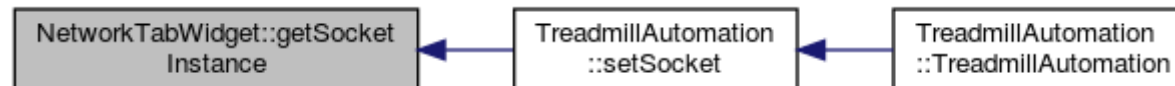


### ◆ getSocketInstance()

QAbstractSocket \* NetworkTabWidget::getSocketInstance ( )

Definition at line [227](#) of file [NetworkTabWidget.cpp](#).

Here is the caller graph for this function:

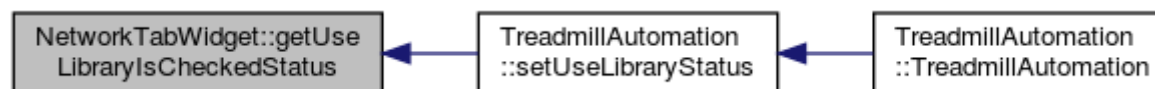


### ◆ getUseLibraryIsCheckedStatus()

bool NetworkTabWidget::getUseLibraryIsCheckedStatus ( )

Definition at line [308](#) of file [NetworkTabWidget.cpp](#).

Here is the caller graph for this function:



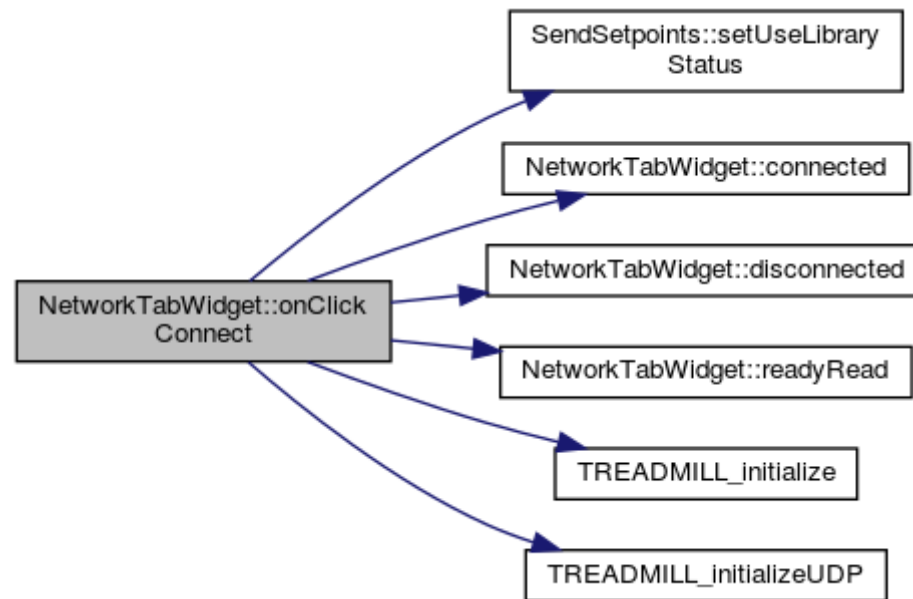
## ◆ onClickConnect

```
void NetworkTabWidget::onClickConnect ( )
```

slot

Definition at line [233](#) of file [NetworkTabWidget.cpp](#).

Here is the call graph for this function:



Here is the caller graph for this function:



## ◆ onClickDisconnect

```
void NetworkTabWidget::onClickDisconnect ( )
```

slot

Definition at line [315](#) of file [NetworkTabWidget.cpp](#).

Here is the caller graph for this function:

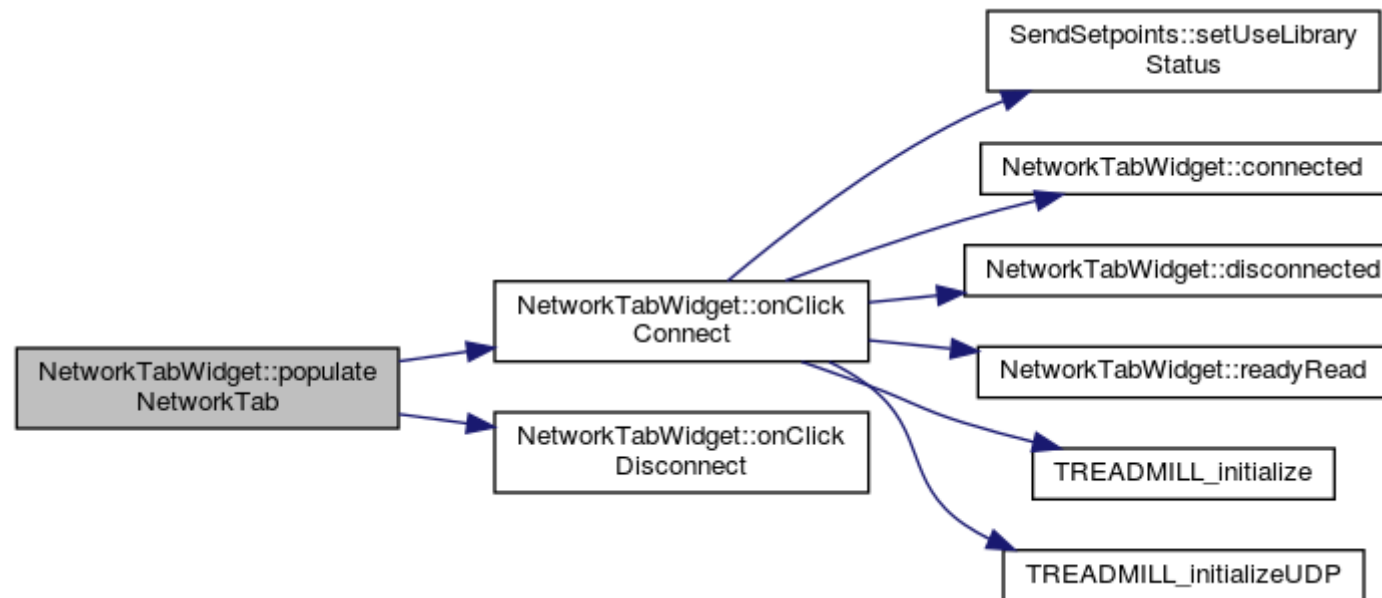


## ◆ populateNetworkTab()

```
void NetworkTabWidget::populateNetworkTab ( )
```

Definition at line [55](#) of file [NetworkTabWidget.cpp](#).

Here is the call graph for this function:



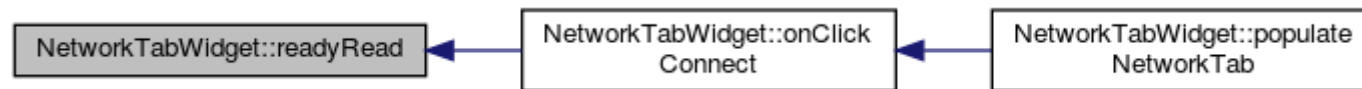
## ◆ readyRead

```
void NetworkTabWidget::readyRead ( )
```

slot

Definition at line [339](#) of file [NetworkTabWidget.cpp](#).

Here is the caller graph for this function:



## Member Data Documentation

## ◆ connectBtn

```
QPushButton* NetworkTabWidget::connectBtn
```

Definition at line [50](#) of file [NetworkTabWidget.h](#).

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

- include/[NetworkTabWidget.h](#)
- src/[NetworkTabWidget.cpp](#)