

Csuper - Compteur de Score Universel Permettant l'Exemption de Reflexion
3.0.0

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Chapter 1

Data Structure Index

1.1 Data Structures

Here are the data structures with brief descriptions:

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Chapter 2

File Index

2.1 File List

Here is a list of all files with brief descriptions:

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Chapter 3

Data Structure Documentation

3.1 globalData Struct Reference

```
#include <csuper-gui.h>
```

Data Fields

- GtkBuilder * [ptr_builder](#)
- csuStruct * [ptr_csu_struct](#)
- game_config [config](#)

3.1.1 Detailed Description

Represent the global data which is passed into all signal

3.1.2 Field Documentation

3.1.2.1 game_config config

A game configuration

3.1.2.2 GtkBuilder* ptr_builder

A pointer to a GTK builder.

3.1.2.3 csuStruct* ptr_csu_struct

A pointer to a csuStruct

The documentation for this struct was generated from the following file:

- [csuper-gui.h](#)

Chapter 4

File Documentation

4.1 csuper-gui.h File Reference

Inclusion of csuper-gui.

```
#include <gtk/gtk.h>
#include <stdlib.h>
#include <glib/glib.h>
#include "../libcsuper/libcsuper.h"
```

Data Structures

- struct [globalData](#)

Macros

- #define [CSUPER_GUI](#)

4.1.1 Detailed Description

Inclusion of csuper-gui.

Author

Remi BERTHO

Date

02/05/14

Version

3.0.0

4.1.2 Macro Definition Documentation

4.1.2.1 #define CSUPER_GUI

Define that we compile csuper-gui.

4.2 game_configuration.c File Reference

Game configuration.

```
#include "game_configuration.h"
```

4.2.1 Detailed Description

Game configuration.

Author

Remi BERTHO

Date

03/05/14

Version

3.0.0

4.3 game_configuration.h File Reference

Game configuration.

```
#include "csuper-gui.h"
```

4.3.1 Detailed Description

Game configuration.

Author

Remi BERTHO

Date

03/05/14

Version

3.0.0

4.4 main.c File Reference

Main.

```
#include "main.h"
```

Functions

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

4.4.1 Detailed Description

Main.

Author

Remi BERTHO

Date

02/05/14

Version

3.0.0

4.4.2 Function Documentation

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

Begin csuper-gui.

Parameters

in	<i>argc</i>	the number of argument.
in	<i>argv</i>	the array of argument.

Returns

EXIT_SUCCESS if everything is OK

4.5 main.h File Reference

Main.

```
#include "csuper-gui.h"
#include "main_menu.h"
```

4.5.1 Detailed Description

Main.

Author

Remi BERTHO

Date

02/05/14

Version

3.0.0

4.6 main_menu.c File Reference

Main menu.

```
#include "main_menu.h"
```

Functions

- G_MODULE_EXPORT void [openAbout](#) (GtkWidget *widget, gpointer data)

4.6.1 Detailed Description

Main menu.

Author

Remi BERTHO

Date

03/05/14

Version

3.0.0

4.6.2 Function Documentation

4.6.2.1 G_MODULE_EXPORT void [openAbout](#) (GtkWidget * *widget*, gpointer *data*)

Begin csuper.

Parameters

<i>in</i>	<i>widget</i>	the widget which send the interrupt
<i>in</i>	<i>data</i>	the globalData

4.7 main_menu.h File Reference

Main menu.

```
#include "csuper-gui.h"
```

Functions

- G_MODULE_EXPORT void [openAbout](#) (GtkWidget *widget, gpointer data)

4.7.1 Detailed Description

Main menu.

Author

Remi BERTHO

Date

03/05/14

Version

3.0.0

4.7.2 Function Documentation

4.7.2.1 G_MODULE_EXPORT void openAbout (GtkWidget * *widget*, gpointer *data*)

Begin csuper.

Parameters

in	<i>widget</i>	the widget which send the interrupt
in	<i>data</i>	the globalData

4.8 main_window.c File Reference

Main window.

```
#include "main_window.h"
```

4.8.1 Detailed Description

Main window.

Author

Remi BERTHO

Date

03/05/14

Version

3.0.0

4.9 main_window.h File Reference

Main window.

```
#include "csuper-gui.h"
```

4.9.1 Detailed Description

Main window.

Author

Remi BERTHO

Date

03/05/14

Version

3.0.0

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