

DocTemplateBackend

NITROMVC - COREBASE - NOTIONCUBESOFTWARE GMBH

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1 Symbol Reference

1.1 Classes

The following table lists classes in this documentation.

Classes

| | Name | Description |
|---|---|-------------|
|  | TemplateBackendController (↗ see page 1) | |
|  | TemplateBackendHomeController (↗ see page 2) | |
|  | TemplateBackendPartial (↗ see page 2) | |
|  | TemplateBackendView (↗ see page 6) | |

Legend

| | |
|---|-------|
|  | Class |
|---|-------|

1.1.1 TemplateBackendController Class

Author

Tobias Post

Company

NOTIONCUBE Software GmbH

Date

16.10.2017

C++

```
class TemplateBackendController : public TemplateWebController;
```

Inheritance



Group

Classes ([↗](#) see page 1)

Context

Controller

Method

TemplateBackendController

Class

TemplateBackendController

1.1.2 TemplateBackendHomeController Class

Author

Tobias Post

Company

NOTIONCUBE Software GmbH

Date

05.06.2017

C++

```
class TemplateBackendHomeController : public TemplateBackendController;
```

Inheritance



Group

Classes (see page 1)

Context

Global.Controller

Class

HomeController

1.1.3 TemplateBackendPartial Class

Author

Tobias Post

Company

NOTIONCUBE Software GmbH

Date

15.06.2017

C++

```
class TemplateBackendPartial : public TemplateWebPartial;
```

Inheritance



Group

Classes (see page 1)

Legend

| | |
|--|-----------------|
| | Constructo r |
| | virtual |

Members**Methods**

| | Name | Description |
|---|--|-------------|
| ⇒ | TemplateBackendPartial (see page 3) | |
| ⇒ | ~TemplateBackendPartial (see page 4) | |

TemplateBackendPartial Methods

| | Name | Description |
|---|--|-------------|
| ⇒ | Content (see page 4) | |
| ⇒ | Polish (see page 4) | |
| ⇒ | Title (see page 5) | |
| ⇒ | sidebarlink (see page 6) | |

Methods

| | Name | Description |
|---|--|-------------|
| ⇒ | TemplateBackendPartial (see page 3) | |
| ⇒ | ~TemplateBackendPartial (see page 4) | |

TemplateBackendPartial Methods

| | Name | Description |
|---|--|-------------|
| ⇒ | Content (see page 4) | |
| ⇒ | Polish (see page 4) | |
| ⇒ | Title (see page 5) | |
| ⇒ | sidebarlink (see page 6) | |

Context

Frontend.TemplateBackend.View

Class

TemplateBackendPartial

1.1.3.1 TemplateBackendPartial::TemplateBackendPartial Constructor

Body Source

```
1: TemplateBackendPartial() {}
```

C++

```
TemplateBackendPartial();
```

Description

This is TemplateBackendPartial, a member of class TemplateBackendPartial.

Class

TemplateBackendPartial Class ([see page 2](#))

1.1.3.2 TemplateBackendPartial::~~TemplateBackendPartial Destructor

Body Source

```
1: virtual ~TemplateBackendPartial() {}
```

C++

```
virtual ~TemplateBackendPartial();
```

Description

This is ~TemplateBackendPartial, a member of class TemplateBackendPartial.

Class

TemplateBackendPartial Class ([↗](#) see page 2)

1.1.3.3 TemplateBackendPartial Methods

1.1.3.3.1 TemplateBackendPartial::Content Method

Body Source

```
1: virtual void Content() {}
```

C++

```
virtual void Content();
```

Description

This is Content, a member of class TemplateBackendPartial.

Class

TemplateBackendPartial Class ([↗](#) see page 2)

1.1.3.3.2 TemplateBackendPartial::Polish Method

Author

Tobias Post

Company

NOTIONCUBE Software GmbH

Date

09.06.2017

Body Source

```
1: void TemplateBackendPartial::Polish()  
2: {  
3:     TemplateWebPartial::Polish();  
4: }
```

C++

```
virtual void Polish();
```

Class

TemplateBackendPartial Class ([↗](#) see page 2)

Context

Frontend.TemplateBackend.View

Method

Polish

Class

TemplateBackendPartial (🔗 see page 2)

1.1.3.3.3 TemplateBackendPartial::Title Method

Author

Tobias Post

Company

NOTIONCUBE Software GmbH

Date

16.12.2017

Body Source

```
1: void TemplateBackendPartial::Title(const QString&title, const QString&icon)
2: {
3:     div().Class("logo").Add(a().Href("/").Class("logo-text").Text(title));
4:
5:     //if (title.contains(' '))
6:     //{
7:         // div().Class("logo",
"logo-mini").Add(a().Href("/").Class("logo-text").Text(title.mid(title.lastIndexOf('
')).trimmed()));
8:     //}
9:     //Open(h1());
10:    //if (!icon.isEmpty())
11:    //{
12:        // i().Class("material-icons").Text(icon);
13:        //}
14:        //raw(title);
15:        //Close();
16: }
```

C++

```
void Title(const QString& title, const QString& icon = "");
```

Class

TemplateBackendPartial Class (🔗 see page 2)

Context

View

Method

Title

Class

TemplateBackendPartial (🔗 see page 2)

1.1.3.3.4 TemplateBackendPartial::sidebarlink Method

Author

Tobias Post

Company

NOTIONCUBE Software GmbH

Date

16.12.2017

Body Source

```
1: void TemplateBackendPartial::sidebarlink(const QString&controller, const
QString&action, const QString&text, const QString&icon, bool activeaction)
2: {
3:     if (controller.endsWith(controllerName()) && (!activeaction||
(action==actionName()) ) )
4:     {
5:         Open(li().Class("active").Class("nav-item"));
6:         Open(a().Href(url(controller, action)).Class("nav-link"));
7:         i().Fa().Icon(icon.isEmpty()? "fa-circle":icon);
8:         p().Text(translate(text.isEmpty()?action:text));
9:         Close();
10:    Close();
11:    }
12:    else
13:    {
14:        Open(li().Class("nav-item"));
15:        Open(a().Href(url(controller, action)).Class("nav-link"));
16:        i().Fa().Icon(icon.isEmpty() ? "fa-circle" : icon);
17:        p().Text(translate(text.isEmpty() ? action : text));
18:        Close();
19:        Close();
20:    }
21: }
```

C++

```
void sidebarlink(const QString& controller, const QString& action, const QString& text,
const QString& icon = "", bool activeaction = false);
```

ClassTemplateBackendPartial Class ([↗](#) see page 2)**Context**

View

Method

sidebarlink

ClassTemplateBackendPartial ([↗](#) see page 2)

1.1.4 TemplateBackendView Class

Author

Tobias Post

Company

NOTIONCUBE Software GmbH

Date

16.10.2017

C++

```
class TemplateBackendView : public TemplateWebView;
```

Inheritance



Group

Classes (see page 1)

Legend

| | |
|--|-------------|
| | Constructor |
| | virtual |

Members

Methods

| | Name | Description |
|--|-----------------------------------|-------------|
| | TemplateBackendView (see page 8) | |
| | ~TemplateBackendView (see page 8) | |

TemplateBackendView Methods

| | Name | Description |
|--|--------------------------|-------------|
| | Content (see page 9) | |
| | Layout (see page 9) | |
| | Navigation (see page 10) | |
| | Polish (see page 10) | |
| | Title (see page 11) | |

Methods

| | Name | Description |
|--|-----------------------------------|-------------|
| | TemplateBackendView (see page 8) | |
| | ~TemplateBackendView (see page 8) | |

TemplateBackendView Methods

| | Name | Description |
|--|--------------------------|-------------|
| | Content (see page 9) | |
| | Layout (see page 9) | |
| | Navigation (see page 10) | |
| | Polish (see page 10) | |
| | Title (see page 11) | |

Context

View

Method

TemplateBackendView

Class

TemplateBackendView

1.1.4.1 TemplateBackendView::TemplateBackendView Constructor

Author

Tobias Post

Company

NOTIONCUBE Software GmbH

Date

15.12.2017

Body Source

```
1: TemplateBackendView::TemplateBackendView()  
2: {  
3:     setTheme("lightdashboard");  
4: }
```

C++

```
TemplateBackendView();
```

Class

TemplateBackendView Class ([↗](#) see page 6)

Context

View

Method

TemplateBackendView

Class

TemplateBackendView

1.1.4.2 TemplateBackendView::~~TemplateBackendView Destructor

Body Source

```
1: virtual ~TemplateBackendView() {}
```

C++

```
virtual ~TemplateBackendView();
```

Description

This is ~TemplateBackendView, a member of class TemplateBackendView.

Class

TemplateBackendView Class ([↗](#) see page 6)

1.1.4.3 TemplateBackendView Methods

1.1.4.3.1 TemplateBackendView::Content Method

Body Source

```
1: virtual void Content() {}
```

C++

```
virtual void Content();
```

Description

This is Content, a member of class TemplateBackendView.

Class

TemplateBackendView Class (🔗 see page 6)

1.1.4.3.2 TemplateBackendView::Layout Method

Author

Tobias Post

Company

NOTIONCUBE Software GmbH

Date

09.06.2017

Body Source

```
1: void TemplateBackendView::Layout()
2: {
3:     Open(div().Class("wrapper"));
4:
5:     Open(div().Class("sidebar").Attribute("data-color","orange").Attribute("data-image",""));
6:         Scope("Logo");
7:         Open(div().Class("sidebar-wrapper"));
8:             Open(ul().Class("nav"));
9:                 Scope("sidebarlinks");
10:                    Close();
11:                Close();
12:            Open(div().Class("main-panel"));
13:                Open(containerfluid());
14:                    Open(row());
15:                        Open(col(12));
16:                            Scope("PanelHeader");
17:                                Close();
18:                            Close();
19:                        Close();
20:                    Open(containerfluid());
21:                        Open(row());
22:                            Open(col(12));
23:                                Scope("PanelToolbar");
24:                                    Close();
25:                                Close();
26:                            Close();
27:                        Open(containerfluid());
28:                            LayoutContent(true);
29:                        Close();
30:                    Open(containerfluid());
31:                        Open(row());
32:                            Open(col(12));
33:                                Scope("PanelFooter");
34:                                    Close();
35:                                Close();
36:                            Close();
37:                        Close();
38:                    Close();
39: }
```

C++

```
virtual void Layout();
```

Class

TemplateBackendView Class (🔗 see page 6)

Context

Frontend.TemplateBackend.View

Method

Layout

Class

HomeTemplateBackendView

1.1.4.3.3 TemplateBackendView::Navigation Method

Author

Tobias Post

Company

NOTIONCUBE Software GmbH

Date

13.10.2017

Body Source

```
1: void TemplateBackendView::Navigation()  
2: {  
3:     TemplateWebView::Navigation();  
4: }
```

C++

```
virtual void Navigation();
```

Class

TemplateBackendView Class (🔗 see page 6)

Context

View

Method

Navigation

Class

TemplateBackendView (🔗 see page 6)

1.1.4.3.4 TemplateBackendView::Polish Method

Author

Tobias Post

Company

NOTIONCUBE Software GmbH

Date

09.06.2017

Body Source

```
1: void TemplateBackendView::Polish()
```

```
2: {  
3:     TemplateWebView::Polish();  
4: }
```

C++

```
virtual void Polish();
```

Class

TemplateBackendView Class (🔗 see page 6)

Context

Frontend.TemplateBackend.View

Method

Polish

Class

HomeTemplateBackendView

1.1.4.3.5 TemplateBackendView::Title Method

Author

Tobias Post

Company

NOTIONCUBE Software GmbH

Date

16.12.2017

Body Source

```
1: void TemplateBackendView::Title(const QString&title, const QString&icon)  
2: {  
3:     Open(h1());  
4:     if (!icon.isEmpty())  
5:     {  
6:         i().Class("material-icons").Text(icon);  
7:     }  
8:     raw(title);  
9:     Close();  
10: }
```

C++

```
void Title(const QString& title, const QString& icon = "");
```

Class

TemplateBackendView Class (🔗 see page 6)

Context

View

Method

Title

Class

TemplateBackendView (🔗 see page 6)

1.2 Files

The following table lists files in this documentation.

Files

| Name | Description |
|--|-------------|
| TemplateBackendController.cpp (↗ see page 12) | |
| TemplateBackendController.h (↗ see page 12) | |
| TemplateBackendHomeController.cpp (↗ see page 12) | |
| TemplateBackendHomeController.h (↗ see page 13) | |
| TemplateBackendPartial.cpp (↗ see page 13) | |
| TemplateBackendPartial.h (↗ see page 13) | |
| TemplateBackendView.cpp (↗ see page 13) | |
| TemplateBackendView.h (↗ see page 14) | |

1.2.1 TemplateBackendController.cpp

This is file TemplateBackendController.cpp.

Group

Files ([↗](#) see page 12)

1.2.2 TemplateBackendController.h

This is file TemplateBackendController.h.


Classes

| | Name | Description |
|---|---|-------------|
|  | TemplateBackendController (↗ see page 1) | |

Group

Files ([↗](#) see page 12)

Legend

| | |
|---|-------|
|  | Class |
|---|-------|

1.2.3 TemplateBackendHomeController.cpp

This is file TemplateBackendHomeController.cpp.


Group

Files ([↗](#) see page 12)

1.2.4 TemplateBackendHomeController.h

This is file TemplateBackendHomeController.h.


Classes

| | Name | Description |
|---|--|-------------|
|  | TemplateBackendHomeController (see page 2) | |

Group

Files ([see page 12](#))

Legend

| | |
|---|-------|
|  | Class |
|---|-------|

1.2.5 TemplateBackendPartial.cpp

This is file TemplateBackendPartial.cpp.

Group

Files ([see page 12](#))

1.2.6 TemplateBackendPartial.h

This is file TemplateBackendPartial.h.


Classes

| | Name | Description |
|---|---|-------------|
|  | TemplateBackendPartial (see page 2) | |

Group

Files ([see page 12](#))

Legend

| | |
|---|-------|
|  | Class |
|---|-------|

1.2.7 TemplateBackendView.cpp

This is file TemplateBackendView.cpp.

Group

Files ([see page 12](#))

1.2.8 TemplateBackendView.h

This is file TemplateBackendView.h.


Classes

| | Name | Description |
|---|--|-------------|
|  | TemplateBackendView (see page 6) | |

Group

Files ([see page 12](#))

Legend

| | |
|---|-------|
|  | Class |
|---|-------|

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TemplateBackendView::Layout 9

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