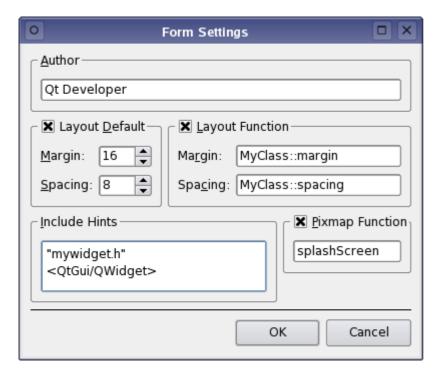




Qt 6.4 > Qt Designer Manual > <u>Customizing Qt Designer Forms</u>

# **Customizing Qt Designer Forms**



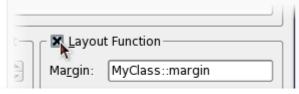
When saving a form in *Qt Designer*, it is stored as a UI file. Several form settings, for example the grid settings or the margin and spacing for the default layout, are stored along with the form's components. These settings are used when the uic generates the form's C++ code. For more information on how to use forms in your application, see the Using a Designer UI File in Your C++ Application section.

# Modifying the Form Settings

To modify the form settings, open the Form menu and select Form Settings...

In the forms settings dialog you can specify the Author of the form.

You can also alter the margin and spacing properties for the form's default layout (Layout Default). These default layout properties will be replaced by the corresponding Layout Function, if the function is specified, when uic generates code for the form. The form settings dialog lets you specify functions for both the margin and the spacing.



### **Layout Function**

The default layout properties will be replaced by the corresponding **Layout Function**, when uic generates code for the form. This is useful when different environments requires different layouts for the same form.



You can also specify the form's **Include Hints**; i.e., provide a list of the header files which will then be included in the form window's associated UI file. Header files may be local, i.e., relative to the project's directory, "mywidget.h", or global, i.e. part of Qt or the compilers standard libraries: <QtWidgets/QWidget>.

Finally, you can specify the function used to load pixmaps into the form window (the Pixmap Function).

< Using a Designer UI File in Your Qt for Python Application

Using Custom Widgets with Qt Designer >

© 2022 The Qt Company Ltd. Documentation contributions included herein are the copyrights of their respective owners. The documentation provided herein is licensed under the terms of the GNU Free Documentation License version 1.3 as published by the Free Software Foundation. Qt and respective logos are trademarks of The Qt Company Ltd. in Finland and/or other countries worldwide. All other trademarks are property of their respective owners.













# Company

About Us

Investors

Newsroom

Careers

Office Locations

# Licensing

Terms & Conditions

Open Source

FAQ

## Support

**Support Services** 

**Professional Services** 

**Partners** 

**Training** 

#### For Customers

Support Center

Downloads

**Qt Login** 

Contact Us

**Customer Success** 

# Community

Contribute to Qt

Forum

Wiki



© 2022 The Qt Company

Feedback Sign In