**Submodules**

Qt Quick includes several submodules which contain additional types.

* [Xml List Model](../qtxmlpatterns/qtquick-xmllistmodel-qmlmodule.html) - contains types for creating models from XML data
* [Local Storage](qtquick-localstorage-qmlmodule.html) - a submodule containing a JavaScript interface for an [SQLite](../qtsql/qtsql-attribution-sqlite.html#sqlite) database
* [Particles](qtquick-particles-qmlmodule.html) - provides a particle system for QML applications
* [Window](qtquick-window-qmlmodule.html) - contains types for creating top-level windows and accessing screen information
* [Dialogs](../qtquickdialogs/qtquick-dialogs-qmlmodule.html) - contains types for creating and interacting with system dialogs
* [Controls](../qtquickcontrols/qtquick-controls2-qmlmodule.html) - provides a set of reusable UI components
* [Layouts](qtquick-layouts-qmlmodule.html) - contains types that are used to arrange items in the user interface
* [Tests](../qtqmltest/qttest-qmlmodule.html) - types for testing QML applications.

**Basic Types**

There are a number of basic types that are [supported by default in the QML language](../qtqml/qtqml-typesystem-basictypes.html).

In addition, the QtQuick import provides the following basic types:

|  |  |
| --- | --- |
| [color](qml-color.html) | ARGB color value. The color type refers to an ARGB color value. It can be specified in a number of ways: |
| [font](qml-font.html) | Font value with the properties of QFont. The font type refers to a font value with the properties of QFont |
| [matrix4x4](qml-matrix4x4.html) | A matrix4x4 type is a 4-row and 4-column matrix |
| [quaternion](qml-quaternion.html) | A quaternion type has scalar, x, y, and z attributes |
| [vector2d](qml-vector2d.html) | A vector2d type has x and y attributes |
| [vector3d](qml-vector3d.html) | Value with x, y, and z attributes |
| [vector4d](qml-vector4d.html) | A vector4d type has x, y, z and w attributes |