

CMake Property Reference

Qt6::Core

Target Properties

<code>QT_ANDROID_ABIS</code>	List of ABIs that packages of a single target are built for
<code>QT_ANDROID_DEPLOYMENT_DEPENDENCIES</code>	Overrides the Qt dependencies added to the target's deployment
<code>QT_ANDROID_DEPLOYMENT_SETTINGS_FILE</code>	Specifies the location of a target's generated deployment settings file
<code>QT_ANDROID_EXTRA_LIBS</code>	Extra libraries to deploy with the target
<code>QT_ANDROID_EXTRA_PLUGINS</code>	Extra Qt plugins to deploy with the target
<code>QT_ANDROID_MIN_SDK_VERSION</code>	Minimum Android SDK version
<code>QT_ANDROID_NO_DEPLOY_QT_LIBS</code>	Whether Qt shared libraries are packaged in the APK on Android
<code>QT_ANDROID_PACKAGE_SOURCE_DIR</code>	Path to a custom Android package template
<code>QT_ANDROID_SYSTEM_LIBS_PREFIX</code>	Specifies the location of Qt libraries on the target device
<code>QT_ANDROID_TARGET_SDK_VERSION</code>	Android target SDK version
<code>QT_ANDROID_VERSION_CODE</code>	Internal Android app version
<code>QT_ANDROID_VERSION_NAME</code>	Human-readable Android app version
<code>QT_IOS_LAUNCH_SCREEN</code>	Path to iOS launch screen storyboard
<code>QT_QML_IMPORT_PATH</code>	Specifies a list of directories to search for QML imports
<code>QT_QML_ROOT_PATH</code>	Overrides the location of the application's qml directory
<code>QT_RESOURCE_PREFIX</code>	Specifies the default Qt resource prefix
<code>QT_WASM_INITIAL_MEMORY</code>	Internal WebAssembly initial memory
<code>QT_WASM_PTHREAD_POOL_SIZE</code>	Internal WebAssembly thread pool size
<code>qt_no_entrypoint</code>	Specifies to inhibit linking against Qt's entrypoint lib

Source File Properties

Qt6::DBus

Source File Properties

CLASSNAME	Overrides the default interface class name
INCLUDE	Adds an include path
NO_NAMESPACE	Disables generation of a namespaced name

Qt6::Qml

Source File Properties

QT_QMLTC_FILE_BASENAME	Specifies a non-default .h and .cpp file name
QT_QML_INTERNAL_TYPE	Marks a QML file as providing an internal type
QT_QML_SINGLETON_TYPE	Marks a QML file as providing a singleton type
QT_QML_SKIP_CACHEGEN	Excludes a file from being compiled to byte code
QT_QML_SKIP_QMLDIR_ENTRY	Excludes a file from being added as a type to the QML module's typeinfo file
QT_QML_SKIP_QMLLINT	Prevents a file from being included in automatic qmlint processing
QT_QML_SKIP_TYPE_COMPILER	Excludes a file from being compiled to C++ using qmltc
QT_QML_SOURCE_TYPENAME	Overrides the type name provided by the file
QT_QML_SOURCE_VERSIONS	Specifies a custom set of versions for a type

< [CMake Variable Reference](#)

© 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.



Contact Us

Company

Licensing



Newsroom

Careers

Office Locations

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
- Downloads
- Marketplace

© 2022 The Qt Company

[Feedback](#) [Sign In](#)