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CMake Property Reference

Qt6::Core

Target Properties

QT_ANDROID_ABIS	List of ABIs that packages of a single target are built for
QT_ANDROID_DEPLOYMENT_DEPENDENCIES	Overrides the Qt dependencies added to the target's deployment

Topics >

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

QT_RESOURCE_ALIAS	Specifies the Qt resource alias for a file in a resource
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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

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