Qt installation on Windows (1/2)

https://imagine.enpc.fr/~monasse/Imagine++/install_ windows.html (ignore this if you choose "All-in-one installer")



Qt installation on Windows (2/2)

(ignore this if you choose "All-in-one installer")



Next >

Check Qt installation on Windows (1/5)

After launching QtCreator:

_		-	
	5	Undo	Ctrl+Z
		Redo	Ctrl+Y
Nelo		Cut	Ctrl+X
E		Сору	Ctrl+C
	(h	Paste	Ctrl+V
Ec		Paste from Clipboard History	Ctrl+Shift+V
1		Paste Without Formatting	
Des		Remove	Del
4		Delete	Ctrl+D
Del		Select All	Ctrl+A
٢		Advanced	•
Proj		Find/Replace	•
6		Go to Line	Ctrl+L
He		Select Encoding	
		Preferences	

Go to Menu "Edit/Preferences..."

 It opens the main configuration dialog window.

Check Qt installation on Windows (2/5) First check CMake is correct (category Kits)

The second	A Kits Ot Version	s Compilers	Debuggers	CMake					
Kits									
Environment	Name		Path			Add			
Text Editor	CMake 3.2	3.2 (Ot) (Default) C:\Ot\Tools\CM	1ake 64\bin\cm	ake.exe	Clone			
FakeVim	Manual	Manual							
. Hala						Make Default			
• Help									
} C++									
Qt Quick	Name: CMal	Name CM-Le 2 22 2 (Ob)							
Build & Run	Indiffe. Civial	sine. Critake subset (op)							
build of Kull	Path: C:\Q	C:\Qt\Tools\CMake_64\bin\cmake.exe Browse							
Qbs	Version: 3.23.2	n: 3.23.2							
	Help file: C:\O	p file: C:\Qt\Tools\CMake_64\doc\cmake\CMake.qch Browse							
E Debugger									

CMake automatically detected with correct executable file.
 If not, click Add, select new one (in category "Manual"), give the name you want, and fetch correct path with "Browse..." ("Help file" does not matter). Press button "Make Default", then "OK" (this closes the dialog, reopen it after).

Check Qt installation on Windows (3/5) Check Qt is correct (tab Qt Versions)

ter	Kits							
Kits	^ Kits	Qt Versions	Compilers	Debuggers	CMake			
Environment	Nam	e ^	q	make Path				Add
Text Editor	~ N	luto-detected fanual						Remove
🕻 FakeVim		Qt 5.15.2 (mingw81_64) C:\Qt\5.15.2\mingw81_64\bin\qmake.exe						
Help								Clean Up
} C++								
Qt Quick								
Build & Run								
D Qbs								
E Debugger								
 Designer 	Regist	er documentat	ion: Highest	Version Only ${\scriptstyle\lor}$				I

- Should be detected automatically.
- If not (as in this case), click Add..., select new one (in category "Manual"), give the name you want, and fetch correct path with "Browse...". Press button "Make Default", then "OK" (this closes the dialog, reopen it after).

Check Qt installation on Windows (4/5) Check Kit is correct (tab Kits)



Attention points:

- "Qt version", "CMake Tool". "CMake generator" should be CodeBlocks -MinGW Makefiles
- If not, you may be unable to change an auto-detected kit. In that case, press button "Clone", select the new kit and press "Make default", and see next slide.

Check Qt installation on Windows (5/5)

Fixing "CMake generator" field of the Kit

Compiler:				Manage
QC CMake Gener	ator - Qt Creator	×	or C++ ~	
E Executable:	C:\Qt\Tools\CMake_(64\bin\cmake.exe	iler output	Change
Generator:	MinGW Makefiles	~	.0 64-bit 🗸 🗸	Manage
Extra generator:	CodeBlocks	~	~	Manage
Platform:				
Toolset:				Change
	OK	Cancel	~	Manage
CMake <u>generator</u> :	CodeBlo	ocks - MinGW Make	efiles	Change
CMake Configuration	on: -DQT_QI	MAKE_EXECUTABLE	Change	

Press button "Change..." of field "CMake generator"
 Select "MinGW Makefiles" as "Generator" and "CodeBlocks" as "Extra generator", press button "OK", and again "OK" in the parent dialog. Reopen the dialog to check everything is fine.