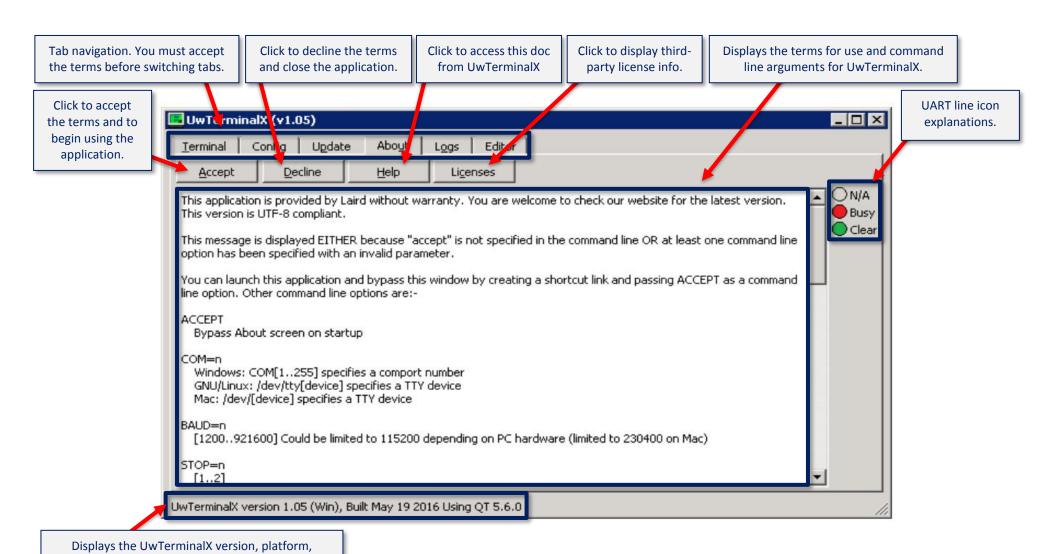
Laird

Quick Reference Guide

Smart Technology. Delivered.™



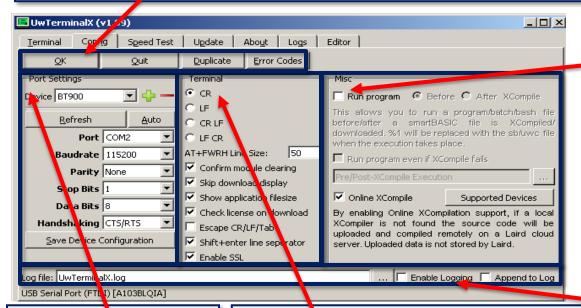
Embedded Wireless Solutions Support Center: http://ews-support.lairdtech.com www.lairdtech.com/wireless

architecture, build date, and applicable QT version.

1



ОК	Quit	Duplicate Session	Error Codes
Click to establish a connection using the	Click to close the application	Click to launch a second instance of UwTerminalX	Click to open the error code lookup dialogue
selected settings		with the same settings	



Misc	
Run Program, Before/After	Select to run a program before/after an Xcompilation occurs
Run program even if XCompile fails	When selected, the program runs whether/not XCompile is successful
	Click to navigate to and select the path to the executable/script that runs before/after XCompilation
Online XCompile	Online XComile – When selected, smartBASIC files are compiled on the Laird server cloud if no compatible Xcompiler is available on your local system
Supported Devices	Will show the modules supported by the Online XCompile server

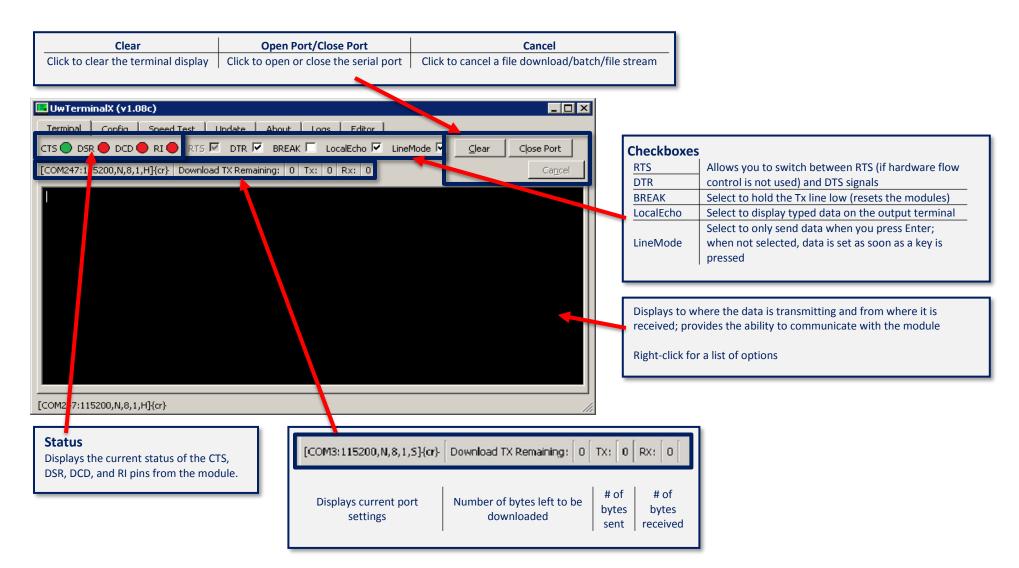
Port Settings		
Device	Select the	
drop-down	applicable device	
+/-	Use to add/remove a device	
Refresh	Click to refresh the list of devices	
Settings	Use the drop-downs to adjust settings for the identified device	
Save Device Configuration	Click to save setting changes	

ı	Terminal		
ı	CR/LF/CRLF/LFCR	Select the desired line ending for when you click Enter	
ı	AT+FWRH	The length of each line sent when downloading a file to a	
ı	Line Size	device	
ı	Confirm module	When selected, a confirmation is made before the module	
ı	cleaning	is cleared	
ı	Skip download	When selected, data associated with a file download does	
display not		not display in the terminal window	
ı	Show Application	When selected, the compiled application file size is shown	
ı	file size	when selected, the complica application file size is shown	
ı	Check License on	Checks if the module has a license and	
ı	Download displays an error if not when downloading		
ı	Escape CR/LF	When selected, control characters (such as tab/newline)	
ı	/Tab are escaped as \t, \r, \n		
١	Enable SSL	When selected, SSL is used for web connections	

Log file	The file name into which data logging is placed
Enable Logging	When selected and when the port is opened, sent/received data is logged to the identified log file
Append to Log	When selected and when logging is enabled, opening a port appends data to the log file. When unselected, the log file is cleared first.

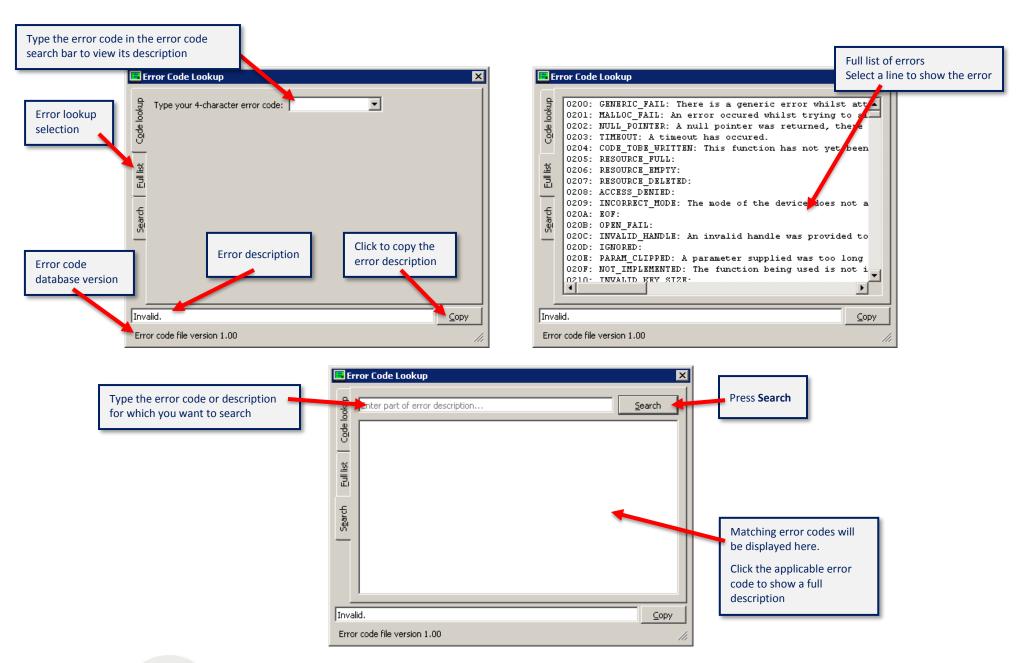
Quick Reference Guide





Americas: +1-800-492-2320 Europe: +44-1628-858-940 Hong Kong: +852 2923 0600





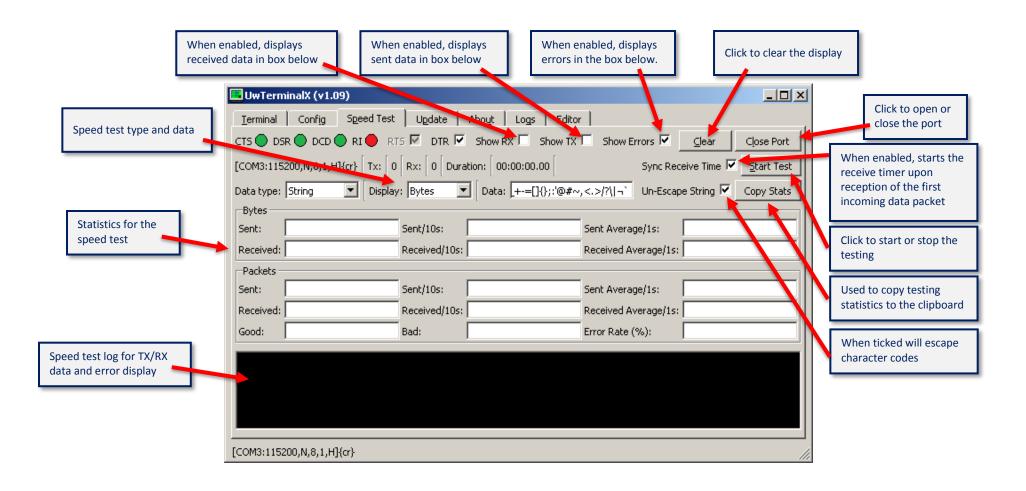
Quick Reference Guide



Americas: +1-800-492-2320

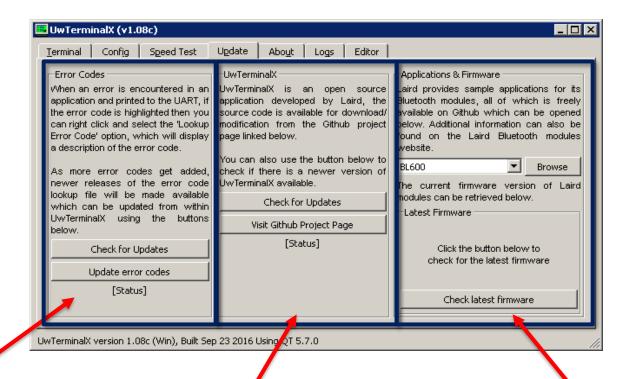
Europe: +44-1628-858-940

Hong Kong: +852 2923 0600



Quick Reference Guide





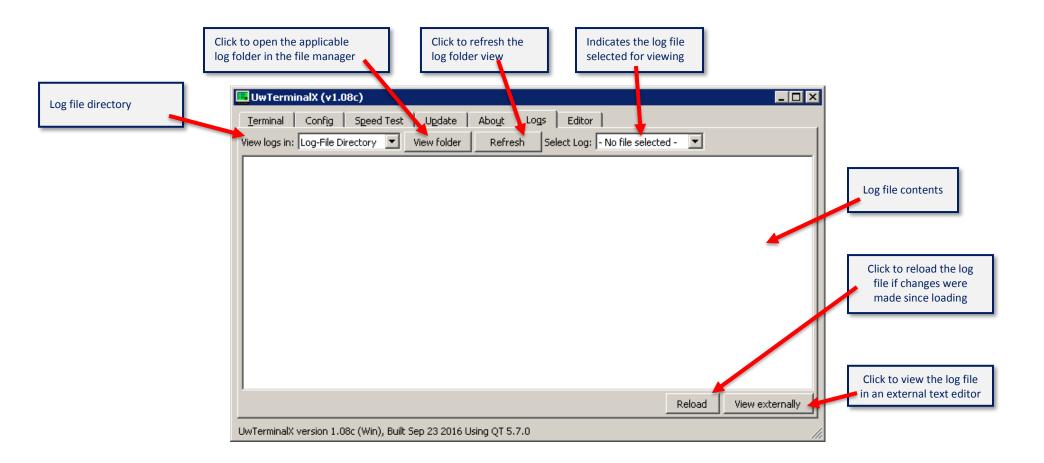
Error Codes			
Check for	Click to check for error code file		
Updates	updates		
Update Error	Click to download and load the latest		
Codes	error code file		
Status	Displays the status of the error code		
	file update check		

UwTerminalX			
Check for	Click to check for UwTerminalX		
Updates	updates		
Visit Github	Click to open the UwTerminalX		
Project Page	Github webpage		
Ctatus	Displays the status of the		
Status	UwTerminalX update check		

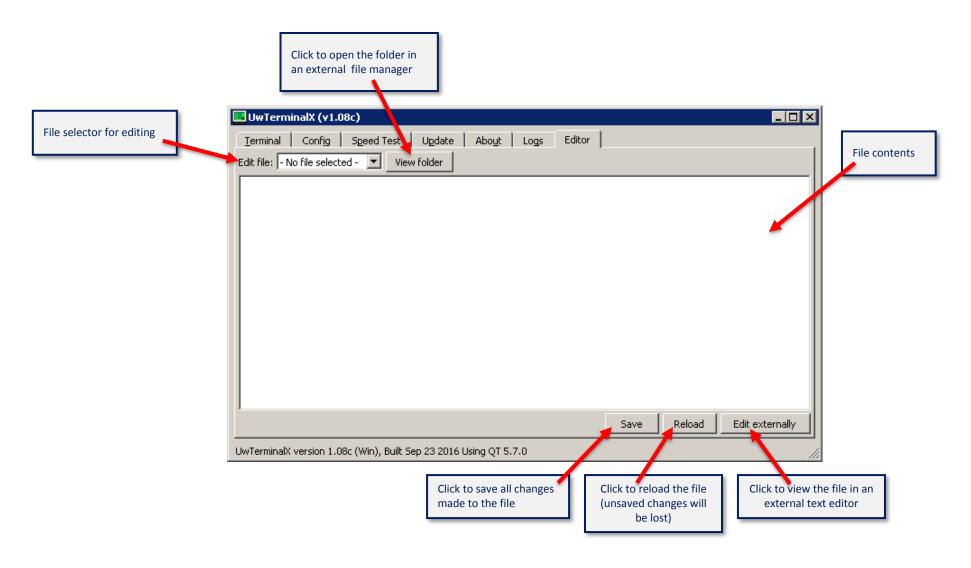
Applications and Firmware		
Browse	Click to access a link to the options	
Browse	selected from the drop-down menu	
Latest	Display of current firmware for each	
Firmware	device	
Check Latest	t Click to check for the most recent	
Firmware	firmware versions	
	•	

Americas: +1-800-492-2320 Europe: +44-1628-858-940 Hong Kong: +852 2923 0600









Quick Reference Guide



REVISION HISTORY

Version	Date	Notes	Approver
1.0	25 May 2015	Initial Release	Jonathan Kaye
1.1	26 Sep 2016	Update with new functionality	Jamie McCrae
1.2	24 Aug 2017	Update with license check and revamped speed test interface	Jamie McCrae

© Copyright 2017 Laird. All Rights Reserved. Patent pending. Any information furnished by Laird and its agents is believed to be accurate and reliable. All specifications are subject to change without notice. Responsibility for the use and application of Laird materials or products rests with the end user since Laird and its agents cannot be aware of all potential uses. Laird makes no warranties as to non-infringement nor as to the fitness, merchantability, or sustainability of any Laird materials or products for any specific or general uses. Laird, Laird Technologies, Inc., or any of its affiliates or agents shall not be liable for incidental or consequential damages of any kind. All Laird products are sold pursuant to the Laird Terms and Conditions of Sale in effect from time to time, a copy of which will be furnished upon request. When used as a tradename herein, Laird means Laird PLC or one or more subsidiaries of Laird PLC. Laird™, Laird Technologies™, corresponding logos, and other marks are trademarks or registered trademarks of Laird. Other marks may be the property of third parties. Nothing herein provides a license under any Laird or any third party intellectual property right.