



# LabVIEW™ Quick Reference Guide

## Keyboard Shortcuts

File					
Ctrl-N	Create new VI	Ctrl-Z	Undo last action	Right-Click	Display controls/ functions palette
Ctrl-S	Save VI	Ctrl-Shift-Z	Redo last action	Shift-Right-Click	Display tools palette
Ctrl-P	Print			Ctrl-T	Tile block diagram and front panel windows
Edit		Operate		Help	
Ctrl-V	Paste object	Ctrl-R	Run VI		
Ctrl-U	Clean up diagram	Ctrl-.	Abort VI	Ctrl-H	Display context help
Ctrl-Space	Activate quick drop				
Ctrl-B	Remove broken wires	Window			
Ctrl-C	Copy an object	Ctrl-E	Display block diagram/ front panel		
Ctrl-X	Cut object				

## Editing Tools

Tool	Icon	Description
Show Context Help		Display the context help window
Text Settings		Change the font setting for the VI, including size, style, and color
15pt Application Font		
Align Objects		Align selected objects
Distribute Objects		Space objects evenly
Resize Objects		Resize multiple front panel objects to the same size
Reorder		Reorder the layers of the objects
Clean Up Diagram		Rearrange wires and objects on the block diagram
Enter		Appears when a new value is available to replace an old value

## Debugging Tools

Tool	Icon	Description
Run		Execute the VI
List Errors		List errors that prevent the VI from running
Run Continuously		Execute the VI continuously until abort or pause is pressed
Abort Execution		Stop VI execution immediately
Execution Highlighting		Animate data movement on the block diagram wires
Pause		Temporarily stop execution to debug a portion of the VI
Step Into		Single-step into a subVI or structure to debug it
Step Over		Execute a subVI or structure and pause at the next one
Step Out		Execute a subVI or structure and resume single-stepping

## Tools Palette

Tool	Icon	Description
Automatic Tool Selection		Automatically choose the appropriate tool
Operating Tool		Change the value of a control or select the text within a control
Positioning Tool		Position, resize, and select objects
Labeling Tool		Edit text and create free labels
Wiring Tool		Wire objects together on a block diagram
Scrolling Tool		Scroll the window without using the scroll bars
Breakpoint Tool (Used for debugging)		Set breakpoints on VIs, functions, wires, loops, sequences, and cases
Probe Tool (Used for debugging)		Create probes on wires and display intermediate values on a wire in a running VI
Get Color Tool		Copy colors for pasting with the Color Tool
Coloring Tool		Set the foreground and background colors

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