

Developer

/ Documentation

/ Unreal Engine ▾

/ Unreal Engine 5.4 Documentation

/ Programming and Scripting

/ Blueprints Visual Scripting

/ Specialized Blueprint Node Groups

/ Blueprint Editor Cheat Sheet

Blueprint Editor Cheat Sheet

Reference covering Blueprint shortcuts and useful actions.



The **Blueprint Editor** has a lot of productivity boosting shortcuts built-in, and while many will come naturally as you use the editor, others are a little bit hidden. This page covers the most commonly used actions and the shortcuts that can be used to perform those actions more efficiently. You can also download this list of shortcuts below.

Click to download: [Color Version](#) | [Black/White Version](#)

Graph Actions

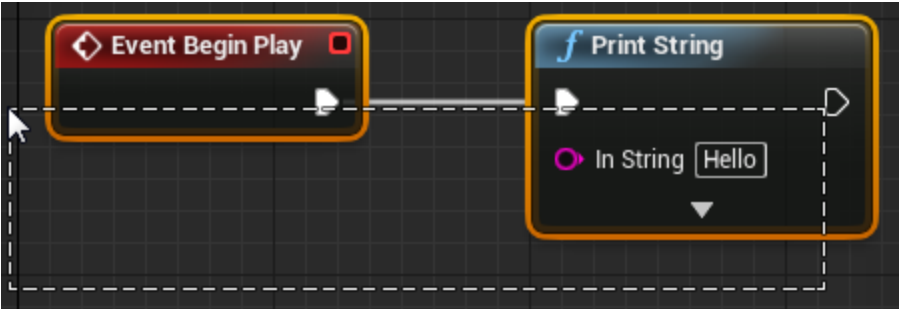


Action

Command

Graph Action Menu	Right-Click on a Graph
-------------------	-------------------------------

Selection



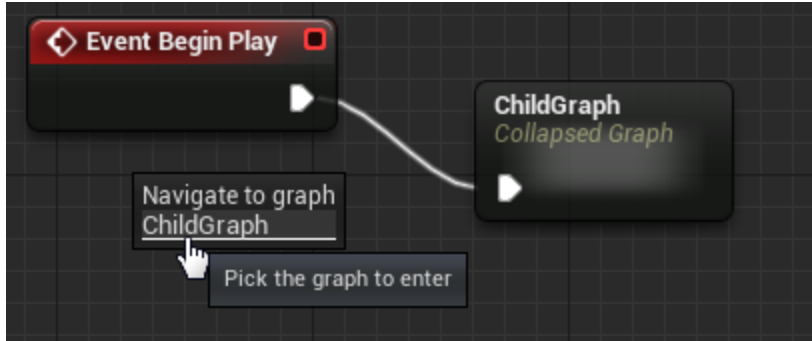
Action

Command

Select Node	Click on a Node
Add to Selection	Shift + Click on a Node
Toggle Selection	Ctrl + Click on a Node
Marquee Select (Replace)	Left Mouse Button (LMB) Drag
Marquee Select (Add)	Shift + LMB Drag

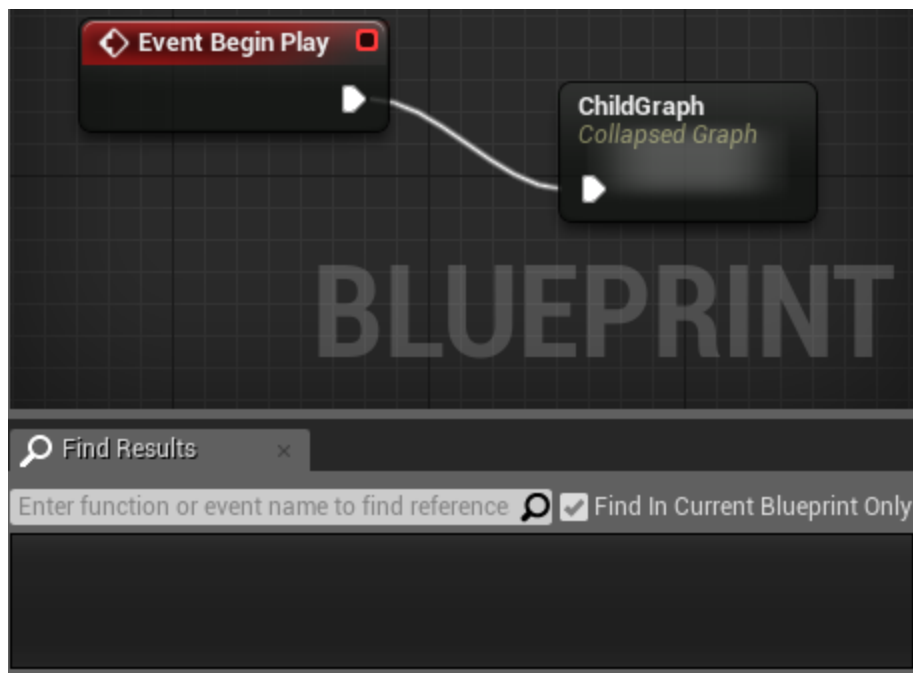
Action	Command
Marquee Select (Remove)	Ctrl + LMB Drag

Navigation



Action	Command
Pan the Graph	RMB Drag
Zoom to fit Selection	Home
Zoom In/Out	Mouse Wheel Up/Down
Zoom In/Out	Hold LMB + RMB and Drag
Zoom In Beyond 1:1	Ctrl + Zoom
Go into Child Graph	PageDn
Go to Parent Graph	PageUp

Generic Commands



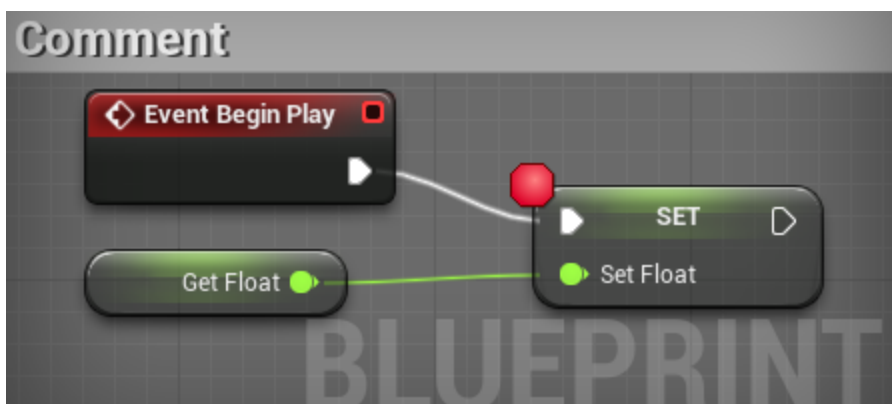
Action	Command
Find in Content Browser	Ctrl + B
Save Blueprint	Ctrl + S
Redo	Ctrl + Y
Undo	Ctrl + Z
Find in this Blueprint	Ctrl + F
Find in any Blueprint	Ctrl + Shift + F
Compile the Blueprint	F7

Variable Actions (My Blueprint)



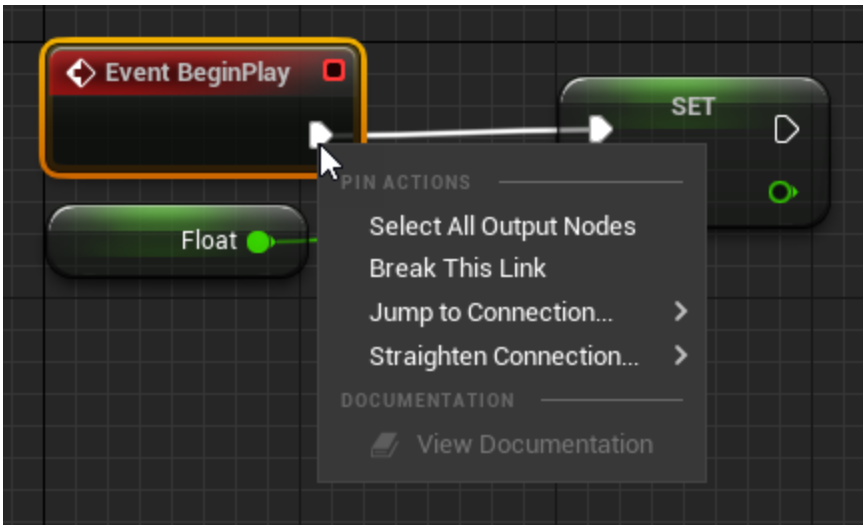
Action	Command
Get/Set as appropriate	LMB Drag to Compatible Pin
Get/Set (via Menu)	LMB Drag into Graph
Get Variable	Ctrl + LMB Drag into Graph
Set Variable	Alt + LMB Drag into Graph
Change Existing Node	LMB Drag to edge of Get/Set
Change Category/Reorder	LMB Drag inside My Blueprint

Node Actions



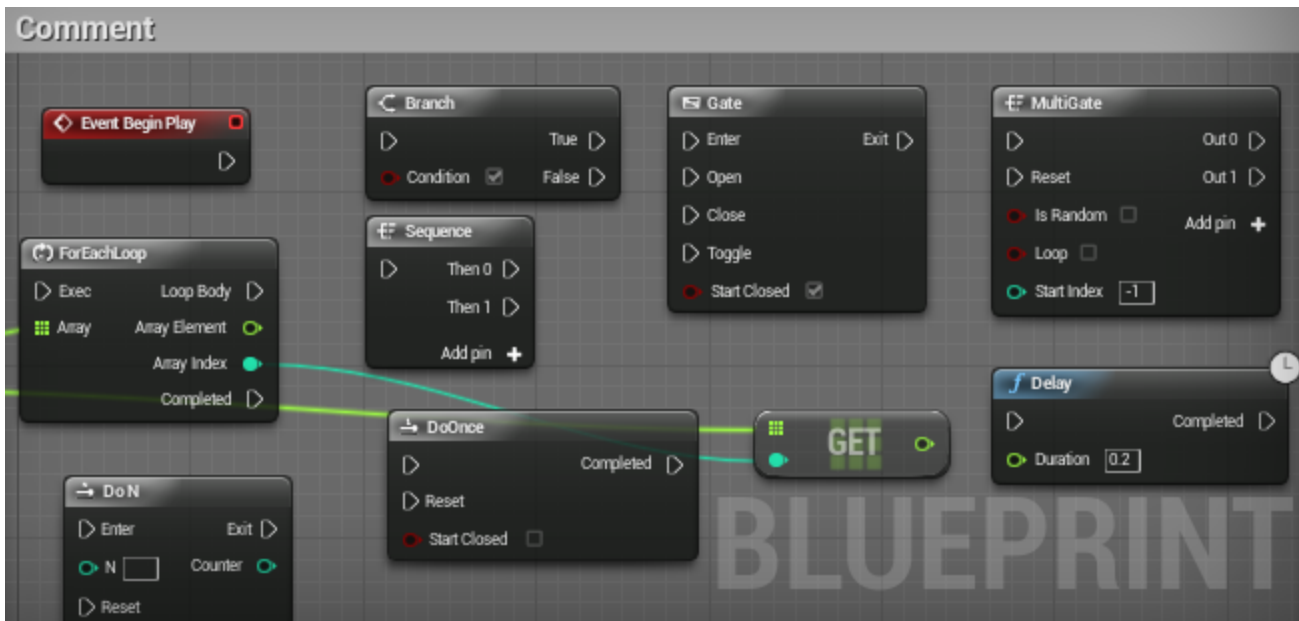
Action	Command
Node-specific Context Menu	Right-Click on a Node
Go to Associated Node/Graph	Double Left-Click on a Node
Move Nodes	LMB Drag on a Node
Move Selected Nodes	Arrow Keys
Delete Selected Nodes	Delete
Rename Node/Edit Comment	Left-Click on the Title
Rename Node/Edit Comment	F2
Toggle Breakpoint	F9
Clear All Breakpoints	Ctrl + Shift + F9
Cut Selection	Ctrl + X
Copy Selection	Ctrl + C
Paste Nodes	Ctrl + V
Duplicate Selection	Ctrl + D
Add a Comment Around Selection	C

Pin Actions



Action	Command
Pin-specific Context Menu	Right-Click on Pin
Emphasize Connected Wires	Mouse Hover over Pin
Connect to Another Pin	Left-Click + Drag to Pin
Filtered Action Menu for Pin	Left-Click + Drag to graph
Break All Connections	Alt + Left-Click on Pin
Move All Connections	Ctrl + LMB Drag to Pin

Creation Shortcuts



Action

Command

Branch Node	B + Left-Click
Comment Box Node	C
Delay Node	D + Left-Click
Sequence Node	S + Left-Click
Gate Node	G + Left-Click
For-Each Loop Node	F + Left-Click
Multi-gate Node	M + Left-Click
Do N Times Node	N + Left-Click
Do Once Node	O + Left-Click
BeginPlay Event	P + Left-Click