



PureRef handbook

Keyboard shortcuts

Version: 2.1



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Keyboard shortcuts

#hotkeys #bindings #keybindings

Keyboard shortcuts are the fastest way to get around in PureRef. Make them yours by customizing them.

Find a list of all the default shortcuts [here](#).

Actions

#commands

Actions are the function that is triggered when a shortcut is pressed, and they come in 2 types:

Trigger actions are actions that executes as soon as its shortcut is pressed, for example closing the program or deleting an image.

Continuous actions require mouse movement and are actions that continue until you release its shortcut, for example moving an image or dragging a selection rectangle.

Whether a shortcut is trigger or continuous depends on the action and cannot be changed.

Mouse buttons

Mouse buttons can be used for both continuous and trigger actions. If your mouse has extra buttons, those can be bound too.



Tip!

Continuous actions don't require a mouse button. Leave the mouse buttons field empty and the continuous action will start as soon as you press its keyboard keys!

Trackpad support

#touchpad



PureRef supports a few trackpad gestures such as pinch to zoom and 2 finger pan. Trackpads are automatically detected by PureRef, if this detection incorrectly identifies a mouse as a trackpad the setting [Trackpad gestures](#) can be used to disable this behavior.



Tip!

If your trackpad is not detected and 2 finger pan zooms the scene, the setting [Scroll wheel functionality](#) can be set to "Pan canvas"

Pen support

Most pens and tablets should be supported. In Windows some people have experienced issues with Windows Ink that have been alleviated by setting "Let me use my pen as a mouse when it's available" under Pen & Windows Ink settings.

Touch screen support

Limited touch controls are supported such as pinch to zoom and 2 finger pan.

3D Input support

PureRef has support for the 3DConnexion SpaceMouse for navigating in the scene.

Keyboard keys

Specifies which keyboard keys that need to be pressed to trigger the action.

For non-english letter keys PureRef will try to figure out if it is a standard shortcut key or, if not, allow you to use that letter key when binding your shortcuts.



Tip!

If you're using a non-english keyboard and a shortcut doesn't seem to work you can try to re-bind it.

System global shortcuts

Every trigger action shortcut can be set to work even if PureRef is not the active window. Check the "System global" check box when rebinding a shortcut.

PureRef does not block the global shortcut so make sure you select one that isn't used by the other applications you have in focus.

On MacOS this feature requires Accessibility permissions. You will be asked to enable it the first time you set a shortcut to system global.



Tip!

If you don't see the "System global" check box on an action it means it is a continuous action.



Keyboard shortcuts / Default shortcuts

Actions

Function	Windows/Linux	Mac
About	None	None
Align bottom	Ctrl+Down	⌘↓
Align left	Ctrl+Left	⌘←
Align right	Ctrl+Right	⌘→
Align top	Ctrl+Up	⌘↑
Always on bottom	Ctrl+Shift+B	⇧⌘B
Always on top	Ctrl+Shift+A	⇧⌘A
Always on top of...	Ctrl+Alt+Shift+A	⌥⇧⌘A
Appearance settings	None	None
Arrange by addition	Ctrl+Alt+A	⌥⌘A
Arrange by name	Ctrl+Alt+N	⌥⌘N
Arrange by order	Ctrl+Alt+O	⌥⌘O
Arrange by path	Ctrl+Alt+D	⌥⌘D
Arrange optimal	Ctrl+P	⌘P



Function	Windows/Linux	Mac
Arrange randomly	Ctrl+Alt+R	⌘⇧R
Cancel progress	Esc	⌘
Clear selection	Esc	⌘
Close	Ctrl+Q	⌘Q
Command palette	Ctrl+Shift+P	⇧⌘P
Comment	Alt+C	⌘C
Copy	Ctrl+C	⌘C
Copy as file	None	None
Crop image	Ctrl+Alt+Shift+C	⌘⇧⌘C
Cut	Ctrl+X	⌘X
Decrease application opacity	Ctrl+Shift+-	⇧⌘-
Distribute horizontal	Ctrl+Alt+Shift+Up	⌘⇧⌘↑
Distribute vertical	Ctrl+Alt+Shift+Down	⌘⇧⌘↓
Draw	Ctrl+Shift+D	⇧⌘D
Duplicate	Ctrl+D	⌘D
Export all images	Ctrl+Alt+I	⌘⇧I
Export scene	Ctrl+E	⌘E
Export selected as scene	Ctrl+Shift+E	⇧⌘E
Export selected images	Ctrl+Shift+I	⇧⌘I



Function	Windows/Linux	Mac
Group	Ctrl+G	⌘G
Help	Ctrl+H	⌘H
Hierarchy	Ctrl+J	⌘J
Images settings	None	None
Increase application opacity	Ctrl+Shift++ Ctrl+Shift+=	⇧⌘+ ⇧⌘=
Keyboard shortcuts settings	None	None
Lock canvas	Ctrl+R	⌘R
Lock window	Ctrl+W	⌘W
Manage images	Ctrl+Shift+J	⇧⌘J
Maximize	Ctrl+F	⌘F
Minimize	Ctrl+M	⌘M
New scene	Ctrl+K	⌘K
New window	Ctrl+Alt+Shift+N	⇧⌘N
Normalize area	None	None
Normalize height	Ctrl+Alt+Left	⇧⌘←
Normalize scale	Ctrl+Alt+Down	⇧⌘↓
Normalize size	Ctrl+Alt+Up	⇧⌘↑
Normalize width	Ctrl+Alt+Right	⇧⌘→
Note	Ctrl+N	⌘N



Function	Windows/Linux	Mac
Open	Ctrl+L	⌘L
Open images	Ctrl+I	⌘I
Open most recent	Ctrl+Shift+L	⇧⌘L
Open scene location	Ctrl+Alt+L	⌘⌥L
Open source	Ctrl+Shift+O	⇧⌘O
Optimize canvas	Ctrl+O	⌘O
Overlay selection	Ctrl+Y	⌘Y
Pack all and optimize	Ctrl+Alt+P	⌘⌥P
Parent items	P	P
Paste	Ctrl+V	⌘V
Performance settings	None	None
Preset Custom1	Alt+4	⌘4
Preset Custom2	Alt+5	⌘5
Preset Custom3	Alt+6	⌘6
Preset Custom4	Alt+7	⌘7
Preset Dark	Alt+1	⌘1
Preset Glass	Alt+3	⌘3
Preset Light	Alt+2	⌘2
Redo	Ctrl+Shift+Z	⇧⌘Z



Function	Windows/Linux	Mac
Relink missing images	Ctrl+Alt+Shift+R	⌘⇧⌘R
Replace image	None	None
Reset cropping	Ctrl+Shift+C	⇧⌘C
Reset transform	Ctrl+Shift+T	⇧⌘T
Resize to selection	Ctrl+Shift+R	⇧⌘R
Save	Ctrl+S	⌘S
Save as	Ctrl+Shift+S	⇧⌘S
Saving and loading settings	None	None
Settings	Ctrl+U	⌘U
Stack	Ctrl+Alt+S	⌘⇧S
System settings	None	None
Toggle bilinear sampling	Alt+T	⌘T
Toggle grayscale	Alt+G	⌘G
Toggle locked	Alt+L	⌘L
Transparent to mouse	Ctrl+T	⌘T
Undo	Ctrl+Z	⌘Z
Ungroup	Ctrl+Shift+G	⇧⌘G
Window settings	None	None

Controls



Function	Windows/Linux	Mac
Axis snapped move item	Left MB + Shift	Left MB + ⬆
Change opacity	Left MB + Ctrl+Alt+Shift	Left MB + ⌘⇧⌘
Continuous deselect	None	None
Continuous select	Left MB + Shift	Left MB + ⬆
Crop selection	Left MB + C	Left MB + C
Delete	Del	⌫
Edit item	Return	↵
Flip	Left MB + Alt+Shift	Left MB + ⌘⇧
Flip image horizontally	Alt+Shift+H	⌘⇧H
Flip image vertically	Alt+Shift+V	⌘⇧V
Focus canvas	Ctrl+Space	⌘Space
Focus image	Space	Space
Focus next image	Right	→
Focus previous image	Left	←
Grayscale canvas	Ctrl+Alt+G	⌘⇧G
Grid dots	None	None
Grid lines	None	None
Grid none	None	None
Move item	Left MB	Left MB



Function	Windows/Linux	Mac
Neighbor snapped move item	Left MB + Shift+Space	Left MB + ⇧Space
Pan	Left MB + Alt Middle MB	Left MB + ⌘ Middle MB
Pan (while locked)	Left MB	Left MB
Pan (while maximized)	Right MB	Right MB
Pan cropping	Left MB + V	Left MB + V
Reset camera	None	None
Reset camera zoom	Ctrl+0	⌘0
Rotate	Left MB + Ctrl	Left MB + ⌘
Scale	Left MB + Ctrl+Alt	Left MB + ⌘⌘
Select all	Ctrl+A	⌘A
Select items	Left MB	Left MB
Send to back	Down	↓
Send to front	Up	↑
Show color code	Left MB + S	Left MB + S
Show image coordinates	Left MB + D	Left MB + D
Slideshow selection	Alt+S	⌘S
Snap to grid	None	None
Snapped rotate	Left MB + Ctrl+Shift	Left MB + ⇧⌘
Toggle grid	G	G



Function	Windows/Linux	Mac
Zoom	Left MB + Z	Left MB + Z
Zoom cropping	Left MB + Shift+V	Left MB + ⌘V
Zoom in	Ctrl++	⌘+
Zoom out	Ctrl+-	⌘-

Draw

Function	Windows/Linux	Mac
Cancel drawing	Esc	⌘
Pen color	Ctrl+T	⌘T
Pen style arrow	3	3
Pen style dotted	2	2
Pen style solid	1	1
Pen width large	None	None
Pen width medium	None	None
Pen width small	None	None
Select ellipse tool	C	C
Select eraser tool	E	E
Select line tool	L	L
Select pen tool	D	D



Function	Windows/Linux	Mac
Select rectangle tool	R	R

Group

Function	Windows/Linux	Mac
Group background color	None	None
Lock group	None	None

Multi Note

Function	Windows/Linux	Mac
Clear text formatting	None	None
Copy text formatting	None	None
Paste text formatting	None	None
Text background color	None	None
Text color	None	None
Text highlight color	None	None
Toggle bold text	None	None
Toggle italic text	None	None
Toggle text strikethrough	None	None
Toggle text underline	None	None



Note

Function	Windows/Linux	Mac
Align text center	Ctrl+Shift+E	⇧⌘E
Align text justify	Ctrl+Shift+J	⇧⌘J
Align text left	Ctrl+Shift+L	⇧⌘L
Align text right	Ctrl+Shift+R	⇧⌘R
Clear text formatting	Ctrl+\	⌘\
Copy text formatting	Alt+Shift+C	⌘⇧C
Decrease font size	Ctrl+Shift+,	⇧⌘,
Decrease indentation	Ctrl+Shift+Tab	⇧⌘→
Finish editing note	Esc	⌘
Increase font size	Ctrl+Shift+.	⇧⌘.
Increase indentation	Ctrl+Tab	⌘→
Insert link	Ctrl+K	⌘K
Paste text formatting	Alt+Shift+V	⌘⇧V
Paste without formatting	Ctrl+Shift+V	⇧⌘V
Select next font	Ctrl+Alt+.	⌘⇧.
Select previous font	Ctrl+Alt+,	⌘⇧,
Text background color	Ctrl+Shift+T	⇧⌘T
Text color	Ctrl+T	⌘T



Function	Windows/Linux	Mac
Text highlight color	Ctrl+H	⌘H
Toggle bold text	Ctrl+B	⌘B
Toggle bulleted list	Ctrl+Shift+B	⇧⌘B
Toggle checklist	Ctrl+Shift+C	⇧⌘C
Toggle italic text	Ctrl+I	⌘I
Toggle note auto size	Ctrl+Shift+A	⇧⌘A
Toggle note style	None	None
Toggle numbered list	Ctrl+Shift+N	⇧⌘N
Toggle text strikethrough	Alt+Shift+S	⌘⇧S
Toggle text underline	Ctrl+U	⌘U

Playback

Function	Windows/Linux	Mac
Next frame	None	None
Play / Pause	None	None
Previous frame	None	None
Show all frames	None	None

System



Function	Windows/Linux	Mac
Move window	Right MB	Right MB
Open context menu	Right MB	Right MB
Resize window	Left MB	Left MB
