

Cadence Virtuoso Bindkeys - Sky130 PDK

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Commands	
virtuoso &	Start Cadence
clsAdminTool -ale .	Display All Locks
clsAdminTool -are .	Clear All Locks

Common Bindkeys	
i	Create → Instance
q	Query/Edit Object Properties
f	Fit View
u	Undo
U	Redo
c	Copy Selected Object(s)
m	Move Selected Object(s)
del	Delete
tab	Pan
F6	Redraw

Schematic Specific Bindkeys	
w	Create → Wire
W	Create → Wide Bus
l	Create → Wire Label
x	Descend View
X	Descend Edit
Ctrl-x	Edit in Place
b	Return View
B	Return to Top View
]	Zoom In
[	Zoom Out
z	Zoom to Area (select by mouse)
f	Zoom to Fit
r	Rotate
p	Create Pin/Port
Ctrl-j	Flip Selected

Layout Specific Bindkeys	
e	Display Options
E	Layout Editor Options
p	Create → Path
r	Create → Rectangle
s	Stretch
C	Chop
M	Merge
Ctrl+z	Zoom In
Z	Zoom Out
Ctrl-g	Zoom to Grid
y	Yank (Copy across hierarchy)
Y	Paste (Yanked objects)
Ctrl-p	Create Pin
l	Create Label Text
k	Create Ruler
K	Clear all Rulers
O	Rotate
R	Reshape

Useful Layout GUI Commands	
Create → Pin	
Create → Via	
Create → Wiring → Wire	
Create → Wiring → Bus	
Move Origin	
Verify → DRC	
Verify → Extract	
Verify → LVS	
Verify → Markers → Find	
Edit → Hierarchy → *	
Edit → Hierarchy → Flatten	
Align	
Modify Corner	

ADE-L Options	
m	Create Marker
d	Create Difference Marker

Useful ADE-L GUI Commands	
Tools → Calculator	
Results → Direct Plot → *	