

# LibreCAD command reference:

## Actions, Tools and Commands

### Draw

Action	Tool	Commands
DrawPoint	Points	po, point
DrawLine	Line - 2 Points	l, li, line
DrawPolyline	Polyline - Polyline	pl, polyline
DrawLineParallel	Line - Parallel	o, pa, offset, parallel
DrawArc3P	Arc - 3 Points	a, ar, arc
DrawCircle	Circle - Center, Point	ci, circle
DrawLineRectangle	Line - Rectangle	rec, rect, rectangle
DrawMText	Tools - MText	mtxt, mtext
DrawText	Tools - Text	txt, text
DrawHatch	Tools - Hatch	ha, hatch
DrawLineFree	Freehand Line	fhl, free
DrawSpline	Spline	spl, spline
DrawSplinePoints	Spline Through points	stp, spline2
DrawLineOrthogonal	Line - Orthogonal	ortho, perp
DrawLineVertical	Vertical Line	ver, vertical
DrawLineHorizontal	Horizontal Line	hor, horizontal
DrawEllipseInscribed	Inscribed Ellipse	ei, ie
DrawLineBisector	Bisector	bi, bisect
DrawLineTangent1	Tangent (P,C)	tanpc, tangentpc
DrawLinePolygonCorCor	Polygon (Cor, Cor)	poly2, polygon2v
DrawLineParallelThrough	Parallel Through Point	pp, ptp
DrawCircle2P	Circle - 2 Points	c2, circle2
DrawCircle3P	Circle - 3 Points	c3, circle3
DrawCircleTan3	Tangential 3 Circles	ct3, tan3

### View

Action	Tool	Commands
ZoomRedraw	Redraw	zr, rg, regen, redraw
ZoomWindow	Window Zoom	zw
ZoomAuto	Auto Zoom	za
ZoomPan	Zoom Panning	zp
ZoomPrevious	Previous View	zv

### Edit

Action	Tool	Commands
EditUndo	Undo	u, undo, oo
EditRedo	Redo	r, redo, uu
EditKillAllActions	???	k, kill

### Dimension

Action	Tool	Commands
DimAligned	Aligned	da
DimLinear	Linear	dr
DimLinearHor	Horizontal	dh
DimLinearVer	Vertical	dv
DimLeader	Leader	ld

### Modify

Action	Tool	Commands
ModifyTrim	Trim	tm, trim
ModifyTrim2	Trim Two	t2, tm2
ModifyMove	Move / Copy	mv
ModifyBevel	Bevel	ch, fillet (bug)
ModifyMirror	Mirror	mi
ModifyRotate	Rotate	ro
ModifyScale	Scale	sz
ModifyStretch	Stretch	ss
ModifyDelete	Deleted Selected	er
BlocksExplode	Explode	xp
ModifyCut	Divide	di, div, cut
ModifyEntity	Properties	mp, prop
ModifyRound	Fillet	fi, fillet
ModifyAttributes	Attributes	ma, attr

### Snap

Action	Tool	Commands
SnapFree	Free Snap	os, sf
SnapGrid	Snap on Grid	sg
SnapEndpoint	Snap on Endpoints	se
SnapIntersection	Snap Intersection	si
SnapCenter	Snap Center	sc
SnapMiddle	Snap Middle	sm
SnapOnEntity	Snap on Entity	np, sn
SnapDist	Snap Distance	sd
RestrictNothing	Restrict Nothing	rn
RestrictOrthogonal	Restrict Orthogonal	rr
RestrictHorizontal	Restrict Horizontal	rh
RestrictVertical	Restrict Vertical	rv
SetRelativeZero	Set Relative Zero Position	rz

### Selection

Action	Tool	Commands
DeselectAll	Deselect All	tn
SelectAll	Select All	sa

### Info

Action	Tool	Commands
InfoDist	Distance Point to Point	dpp, dist
InfoAngle	Angle Between Two Lines	ang, angle
InfoArea	Polygonal Area	ar, area

### Tool

ToolRegenerateDimensions	dimregen
--------------------------	----------