Actions available in PythonCAD

Change Log

Date	Author	Changes
10/17/05	SDB	Original doc

Notes:

- Note that you only need to hit <alt> for the first key in the mnenomic; the remaining keys can be pressed with or without simultaneously holding <alt>.

- In the future I (SDB) propose to implement two new top-level menu items: "Select" and "Settings". "Select" will hold all actions associated with selecting objects. (Ideally, when in idle mode PythonCAD will automatically allow for single objects to be selected using the mouse without needing to first select a selection filter.) "Settings" will hold menu items used for program settings. It will also hold the "zoom" action. Finally, it should (eventually) hold actions used to move the view point (pan).

Action	Command	Mnenomic	Accelerator	Comment
File -> New	new	<alt>fn	<cntl>n	
File -> Open	opend	<alt>fo	<cntl>o	
File -> Close	close	<alt>fc	<ctrl>w	
File -> Save	saves	<alt>fs	<ctrl>s	
File -> Save As	saveas	<alt>fa		
File -> Save layer as	savel	<alt>fl		

Action	Command	Mnenomic	Accelerator	Comment
File -> Print screen				
File -> Print		<alt>fp	<ctrl>p	
File -> Quit	quit	<alt>fq	<ctrl>q	
Edit -> Undo		<alt>eu	<ctrl>z	
Edit -> Redo		<alt>er	<ctrl><shift>z	
Edit -> Cut	cut		<ctrl>x	
Edit -> Copy	copy		<ctrl>c	
Edit -> Paste	paste		<ctrl>v	
Edit -> Select		<alt>es		
Edit -> Select all -> Points		<alt>eap		Eventually move to "select" menu. then mnemonic will change.
Edit -> Select all -> Segments		<alt>eas		Eventually move to "select" menu. then mnemonic will change.
Edit -> Select all -> Circle		<alt>eac		Eventually move to "select" menu. then mnemonic will change.

Action	Command	Mnenomic	Accelerator	Comment
Edit -> Select all -> Arc		<alt>eaa		Eventually move to "select" menu. then mnemonic will change.
Edit -> Select all -> Leader		<alt>eal		Eventually move to "select" menu. then mnemonic will change.
Edit -> Select all -> Polyline		<alt>eap		Eventually move to "select" menu. then mnemonic will change.
Edit -> Select all -> Chamfer		<alt>eam		Eventually move to "select" menu. then mnemonic will change.
Edit -> Select all -> Fillet		<alt>eaf		Eventually move to "select" menu. then mnemonic will change.

Action	Command	Mnenomic	Accelerator	Comment
Edit -> Select all -> HCLine		<alt>eah		Eventually move to "select" menu. then mnemonic will change.
Edit -> Select all -> VCLine		<alt>eav		Eventually move to "select" menu. then mnemonic will change.
Edit -> Select all -> ACLine		<alt>eaa		Eventually move to "select" menu. then mnemonic will change.
Edit -> Select all -> CLines		<alt>eal		Eventually move to "select" menu. then mnemonic will change.
Edit -> Select all -> Ccircles		<alt>eac		Eventually move to "select" menu. then mnemonic will change.

Action	Command	Mnenomic	Accelerator	Comment
Edit -> Select all -> Text Blocks		<alt>eat		Eventually move to "select" menu. then mnemonic will change.
Edit -> Select allow -> (various dimensions)				Left undone until the "select" menu is built.
Edit -> Preferences	pref	<alt>ep		Eventually move to "settings" menu. then mnemonic will change.
Draw -> Basic -> Point	point	<alt>dbp		
Draw -> Basic -> Segment	segment	<alt>dbs		

Action	Command	Mnenomic	Accelerator	Comment
Draw -> Basic -> Rectangle	rect	<alt>dbr		
Draw -> Basic -> Circle	circen	<alt>dbc		
Draw -> Basic -> Circle (2 pts)	cir2p	<alt>db2		
Draw -> Basic -> Arc	arcc	<alt>dba		
Draw -> Con lines -> Horizontal	hcline	<alt>dlh		
Draw -> Con lines -> Vertical	vcline	<alt>dlv		
Draw -> Con lines -> Angled	acline	<alt>dla		
Draw -> Con lines -> Two point	cl	<alt>dlt		
Draw -> Con lines -> Perpendicular	pcline	<alt>dlp		
Draw -> Con lines -> Parallel		<alt>dll		
Draw -> Con lines -> Tangent	tcline	<alt>dlt		

Action	Command	Mnenomic	Accelerator	Comment
Draw -> Con lines -> Tangent 2 circ		<alt>dl2		
Draw -> Con circs -> Center pt	ccircen	<alt>dcc		
Draw -> Con circs -> Two pts	ccir2p	<alt>dct		
Draw -> Con circs -> Single Tangency		<alt>dcs		
Draw -> Con circs -> Dual Tangency		<alt>dcd		
Draw -> Chamfer	chamfer	<alt>dm		
Draw -> Fillet	fillet	<alt>df		
Draw -> Leader	leader	<alt>dd		
Draw -> Polyline	polyline	<alt>dp		
Draw -> Polygon (int)		<alt>dg		
Draw -> Polygon (ext)		<alt>dx		
Draw -> Text		<alt>dt		
Draw -> Set -> Style		<alt>dss		Eventually move to "settings" menu. then mnemonic will change.

Action	Command	Mnenomic	Accelerator	Comment
Draw -> Set -> Linetype		<alt>dsl		Eventually move to "settings" menu. then mnemonic will change.
Draw -> Set -> Color		<alt>dsc		Eventually move to "settings" menu. then mnemonic will change.
Draw -> Set -> Thickness		<alt>dst		Eventually move to "settings" menu. then mnemonic will change.
Draw -> Add new -> Style				
Draw -> Add new -> Linetype				
Modify -> Move -> Horizontal	moveh	<alt>mmh		
Modify -> Move -> Vertical	movev	<alt>mmv		

Action	Command	Mnenomic	Accelerator	Comment
Modify -> Move -> Two-point move	move	\<alt>mmt		
Modify -> Stretch -> Horizontal	strh	\<alt>mth		
Modify -> Stretch -> Vertical	strv	\<alt>mtv		

Modify -> Stretch
    -> Two-point
      stretch
	str	\<alt>mtt		

Modify -> Split	split	\<alt>mp		
Modify -> Mirror	mirror	\<alt>mm		
Modify -> Transfer	transfer	\<alt>mf		
Modify -> Delete	delete	\<alt>md		
Modify -> Change -> Style		\<alt>mc....		
Modify -> Change -> Linetype				
Modify -> Change -> Color				
Modify -> Change -> Thickness				

Action	Command	Mnenomic	Accelerator	Comment

Modify -> Change
    -> Text block
    -> Family				

Modify -> Change
    -> Text block
    -> Weight				

Modify -> Change
    -> Text block
    -> Style				

Modify -> Change
    -> Text block
    -> Color				

Modify -> Change
    -> Text block
    -> Size				

Modify -> Change
    -> Text block
    -> Adjustment				

Modify -> Change
    -> Dimension
    -> Endpoint type				

Action	Command	Mnenomic	Accelerator	Comment

Modify -> Change
    -> Dimension
    -> Endpoint size				

Modify -> Change
    -> Dimension
    -> Offset length				

Modify -> Change
    -> Dimension
    -> Extension
      length				

Modify -> Change
    -> Dimension
    -> Dual mode				

Modify -> Change
    -> Dimension
    -> Dual mode
      offset				

Modify -> Change
    -> Dimension
    -> Color				

Action	Command	Mnenomic	Accelerator	Comment

Modify -> Change
    -> Dimension
    -> Primary dim
    string				

Modify -> Change
    -> Dimension
    -> Secondary dim
    string				

Modify -> Zoom Window	zoomd	<alt>mw		Eventually move to "settings" menu. then mnemonic will change.
Modify -> Zoom in	zoomi	<alt>mz		Eventually move to "settings" menu. then mnemonic will change.
Modify -> Zoom out	zoomo	<alt>mo		Eventually move to "settings" menu. then mnemonic will change.

Action	Command	Mnenomic	Accelerator	Comment
Modify -> Zoom fit	zoomf	<alt>mf		Eventually move to "settings" menu. then mnemonic will change.