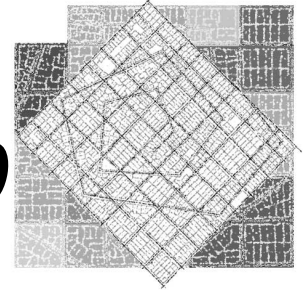


# Appendix A

# AutoCAD Map Commands



This appendix includes information about commands in AutoCAD Map. The first section presents a list of commands in AutoCAD Map that cannot be undone with the Undo feature. The second section presents command shortcuts, called in AutoCAD Map terminology “command aliases.”

***NOTE:** For a complete listing of commands in AutoCAD Map, see the online help. The Mapping commands and the CAD commands are separate listings in the help.*

## Undo in Commands

The following is a list of all commands in AutoCAD Map that cannot be undone. These are listed in alphabetical order.

- ABOUT
- ADECONVERT
- ADEDEFDATA
- ADEDEFKEYVIEW
- ADEDRAWINGS
- ADEDWGMANT
- ADEEDITDATA
- ADEGENLINK
- ADEATTACHDATA
- ADEDEFCRDSYS
- ADEDEFDOCVIEW
- ADEDOCVIEW
- ADEDWGCLEAN
- ADEDWGSTAT
- ADEFILLPOLYG
- ADEKEYVIEW

- ADEQUERY
- ADEQVIEWDWGS
- ADERSHEET
- ADERUNXQUERY
- ADESELOBS
- ADESHOWOBS
- ADETRANSFORM
- ADEZEXTENTS
- ATTEXT
- CVPORT
- DELAY
- EEDCONVERT
- HELP
- ID
- IMAGEADJUST
- IMAGECLIP
- IMAGEQUALITY
- MAP2SDF
- MAPATTACHDB
- MAPBROWSELINK
- MAPCLPLINE
- MAPCONNECTDB
- MAPDELETEDLINKS
- MAPDETACHDB
- MAPDIGITIZE
- MAPDOCKWSPACE
- MAPEDITRES1
- MAPEXPORT
- MAPIINFO
- MAPIMANAGE
- ADEQUERYLIB
- ADEREMOBS
- ADERUNQUERY
- ADESAVEOBS
- ADESETCRDSYS
- ADETEXTLOC
- ADEWHOHASIT
- AREA
- COMPILE
- DBLIST
- DIST
- GRAPHSCR
- HIDE
- IMAGE
- IMAGEATTACH
- IMAGEFRAME
- LIST
- MAPABOUT
- MAPBREAK
- MAPBROWSETBL
- MAPCONFIGDB
- MAPDEFINELT
- MAPDELETED
- MAPDIGISETUP
- MAPDISCONNECTDB
- MAPEDITDIR
- MAPEDITRES2
- MAPIFRAME
- MAPIINSERT
- MAPIIMPORT

- MAPIOPTIONS
- MAPLINKDEL
- MAPLINKMANAGER
- MAPLINKUPD
- MAPNODADD
- MAPNODEEDIT
- MAPNODUPD
- MAPOPTIONS
- MAPPOLYADD
- MAPPOLYUPD
- MAPRUNDBQUERY
- MAPTHEMATIC
- MAPTHEMTOPO
- MAPTOPOEDIT (Partially supported; you will receive a warning message.)
- MAPUSERADMIN
- MAPVIEWTBL
- MAPWSPACE
- NEW
- PLOT
- QSAVE
- RECOVER
- REDRAWALL
- REGENALL
- RESUME
- SAVEAS
- STATUS
- MAPLINKADD
- MAPLINKEDIT
- MAPLINKREV
- MAPLOGIN
- MAPNODDEL
- MAPNODINS
- MAPOD2ASE
- MAPPLOT
- MAPPOLYDEL
- MAPPROPSLT
- MAPSDFIN
- MAPTHEMOBJ
- MAPTOPOADMIN (load is undoable; otherwise not)
- MAPTRIM
- MAPVIEWLINK
- MAPWSFOCUS
- MAPWSREFRESH
- OPEN
- PSOUT
- QUIT
- REDRAW
- REGEN
- REINIT
- SAVE
- SHELL
- TEXTSCR

## Command Aliases

Many commands have “shortcuts” at the command line. For example, to use the ZOOM command, you can simply type Z.

These Aliases are listed in and defined by a text file in your AutoCAD Map install. The file is named *ACAD.PGP*, and is usually found in the SUPPORT folder under your AutoCAD Map install folder (although it may be found anywhere in the AutoCAD Map support path, which includes several other directories). This file includes entries such as the following.

```
Z,      *ZOOM
```

By editing this file (and restarting AutoCAD Map afterward), you can edit these aliases, add your own, or simply remove those you do not want. The line must be in the format *alias, \*command*. For example, if CP makes sense to you as an alternate to COPY, you can add the following line to your *ACAD.PGP* file, and CP will then work as an alias for COPY.

```
CP,      *COPY
```

Similarly, if you often use the DIST command, but never use the dimension feature (as many GIS users do not), you could modify the following line.

```
D,      *DIMSTYLE
```

The previous line would be replaced with the following.

```
D,      *DIST
```

When choosing an alias for a command you use a lot, try using just the first letter (for example, D for DIST), or the first letter of each word in the command (for example, MP for MAPPLOT). If that letter combination is already taken (either it is a command, or it is aliased to another command), use the first two letters of the command name.

Of course, these are just guidelines—use whatever is easiest or makes the most sense to you. The idea is to speed up your work. If you always think “PRINT” when the AutoCAD Map command is PLOT, alias PRINT to PLOT (actually, this one is so common that AutoCAD Map ships with this alias to the command).

If you alias a command that starts with a dash (for example, `-PAN`), you should use the dash in the alias as well (for example, `-P`). This is because the dash means that it is a command-line-only version of the command (no dashes), and it can get confusing to change this standard (although it will work if you do not).

You can even alias commands to replace existing commands. For example, if you have AutoCAD Map 2000i (which is Release 4.5), there is a new `MAPDIST` command. If you want to always use `MAPDIST` instead of `DIST`, you could alias `DIST` to `MAPDIST`, which would cause `DIST` to call `MAPDIST` instead of the normal `DIST` command.

If you have aliased a built-in command line `DIST` to something else, you can always call the original command by adding an underscore to the beginning of the command. For example, if you have aliased `DIST` to `MAPDIST`, but want to call the original `DIST` command, you would type `_DIST` at the command line. AutoCAD Map would ignore the alias, and call `DIST` for you.

✓ **TIP:** For more information on AutoCAD Map 2000i, Release 4.5, see Appendix B, also on the companion CD-ROM.

AutoCAD Map uses aliases to replace commands that have been discontinued, if their functionality is now taken over by another command. For example, `DDMODIFY`, an old command for changing certain properties of entities, no longer exists in AutoCAD Map 2000. Because of this, the `PROPERTIES` command is given an extra alias of `DDMODIFY`, so that users used to the old command will still be able to work, albeit in a different way.

