

# AGI technical notes

September 24, 1996

Subject: Running AGI in Windows 95 or Windows NT 4.0

As the new 32 bit Windows operating systems begin to proliferate we have found ourselves explaining this topic to AGI users often over the telephone. The bottom line is: AGI runs fine in either environment and allows the user some luxury not easily found under old DOS or Windows 3.1 environments. The key to running AGI under Win95 or NT4 is to create a 'Shortcut'.

## Shortcuts

Win95 and NT4 allow the user to create a 'shortcut' to any program or file and adjust its 'properties' for optimum operation. Shortcuts can then be placed on the desktop, in the Start menu, or on the MS-Office Toolbar if present. We recommend Win95 users create two different shortcuts to AGI (NT4 user's can only create Shortcut#1).

To create a shortcut: (you'll create two)

1. Double click on 'My Computer'.
2. Double click on the hard disk icon where AGI is located.
3. Double click on the AGI folder (if you selected the default directory name for AGI on installation).
4. Locate the file AGI.EXE, if you don't see the three character filename extensions (EXE in this case) go to the 'View' pull-down menu in the window and select 'Options'. Select the 'View' tab and remove the check mark beside 'Hide MS-DOS file extensions...'. Click OK, the AGI.EXE file should now be visible.
5. Click the right mouse button on AGI.EXE and select 'Create Shortcut' from the pop-up menu. The new shortcut will now be visible in the listing of files in the AGI folder.

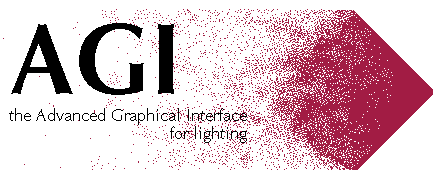
Shortcut # 1 - Windows mode: This shortcut starts AGI within the Windows environment allowing the user to Alt-Tab out of AGI at any time to use other programs. Click on AGI on the Windows Taskbar (bottom of the screen) to return to AGI.

1. Click the right mouse button on one of the shortcuts you've created and select 'Properties' from the pop-up menu.
2. Click on the 'Memory' tab and make all memory settings 'Auto'.
3. Click on the 'Screen' tab and select the 'Full Screen' radio button.
4. Click on the 'Misc' tab and deselect 'Allow Screen Saver'.

Shortcut # 2 - MS-DOS mode: This shortcut will automatically reboot the computer into a dedicated MS-DOS session for you to run AGI at it's maximum computational speed. When you exit AGI the computer will again reboot back to Windows. Use this shortcut for large or computationally intensive projects.

1. Click the right mouse button on the other shortcut and select 'Properties' from the pop-up menu.
2. Click on the 'Program' tab and then click the 'Advanced' button.
3. Select the checkbox for 'MS-DOS mode'.
4. Select the radio button to 'Specify a new MS-DOS configuration'.
5. Click on the 'Configuration' button.
6. Deselect 'Expanded memory (EMS)'.
7. Select 'Mouse' and click OK (if not available, add a line to start your mouse to Autoexec.bat when you return to the previous dialog box, i.e. C:\MOUSE\MOUSE).
8. Click OK.

Once both shortcuts have been created be sure to rename the one for MS-DOS mode (right mouse click, 'Rename'). Then to start AGI simply double click on the desired shortcut! As mentioned before, you can drag either of the new shortcuts to your desktop or the MS-Office Toolbar by clicking (and holding) the left mouse button as you drag. Otherwise you may want to add it to the Start menu (Start, Settings, Taskbar, Start Menu programs).



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