

Installing ACCPAC Plus on Microsoft Windows NT, Windows 2000, and Windows XP*

* ACCPAC Plus is not and probably will not be certified on Windows XP. Allegro Automation recommends that you upgrade to ACCPAC Advantage or Adagio if you want to run under Windows XP

There are 5 things that you need to do in order to run ACCPAC Plus under Windows NT, 2000, and XP (XP is not certified):

- *Turning off Opportunistic Locking*
- *Config.nt file setting*
- *Setting Screen Size (ACCPAC Plus only, optional)*

The information in this article applies to both Adagio and the ACCPAC Plus for DOS Windowing System Manager. **Please note that ACCPAC Plus is only certified to run on NT and Windows 2000 using Windowing System Manager version 6.5 or higher!! ACCPAC Plus is NOT certified on Windows XP.**

Summary

This article discusses steps you should take before using Windows NT Server or Windows NT Workstation to run ACCPAC Plus software.

Install Windowing System Manager 6.5 or higher. Windows NT may return an incorrect file size to one of the ACCPAC Plus sorting routines used in many posting functions, causing data corruption. Windowing System Manager 6.5 includes a workaround to prevent this problem occurring.

Add the following parameter **/v3** to the command line on the ACCPAC Plus shortcut:

plus.exe /v3

Turn Off Opportunistic Locking

Opportunistic Locking utilizes record caching on each workstation on the NT Network. However, the cached records are not properly maintained and updated. Therefore, cached records may contain incorrect data. This leads to unbalanced transactions in ACCPAC Plus. To turn off Opportunistic Locking in Windows NT or 2000:

1. From the Run dialog box, enter "Regedt32".
2. Open the Parameters directory
(\Hkey_Local_Machine\System\CurrentControlSet\Services\LanManServer\Parameters).
3. Select Edit, then Add Values from the menu bar.
4. Type "EnableOplocks" in the Value Name field
5. In the DWORD editor, enter "0" in the Data field. Then click OK, accepting the default Radix.
6. Reboot the server.

Turning off Opportunistic Locking in Windows XP (**Windows XP is not certified for ACCPAC Plus**)

1. From the Run dialog box, enter "Regedt32".
2. Open the Parameters directory
(\Hkey_Local_Machine\System\CurrentControlSet\Services\LanManServer\Parameters).
3. Select Edit, then New, then New DWord Value from the menu bar
4. Type "EnableOplocks" in the Value Name field
5. Change the data type to Reg_Dword. Then click OK.
6. Make sure that the DWORD value is set to "0" in the Data field. Then click OK, accepting the default Radix.
7. Reboot the server.

Note that you should turn off Opportunistic Locking on both the NT/2000/XP Server and all NT/2000/XP Workstations.

Editing the config.nt file setting

Do Not Update System Files during Windowing System Manager Installation

When installing the Windowing System manager on a Windows NT workstation or server answer "No" when prompted to automatically update system files.

After installation, manually enter the **FILES=250** command in the **CONFIG.NT** file.

File locations:

- Windows NT and 2000: c:\WINNT\SYSTEM32
- Windows XP (not certified for ACCPAC Plus): c:\windows\system32

Is the Files=250 Command Required?

ACCPAC Plus requires the Files=250 command in all Windows environments. Installation automatically places the command in the CONFIG.SYS for Windows 3.1x and Windows 95.

In Windows NT environments however, you should add the command to the CONFIG.NT file manually. Although Windows NT v4.0 tries to build a configuration file including commands from both the CONFIG.SYS and the CONFIG.NT files, we suggest that you enter the command in the CONFIG.NT file (usually found in the /WINNT/SYSTEM32 subdirectory).

Windows 98 and Prior

Please note that Windows 95 or 98 clients need files=250 added to their config.sys file. To edit config.sys, click on Start | Run and type **Sysedit**. You will see about 5 text files appear on your screen. The second one down is **config.sys**. Add the following line:

```
files=250
```

Click on File and select Save. *Reboot the machine for changes to take effect.*

Setting Screen Size in ACCPAC Plus

In some cases you may find that once the ACCPAC Plus installation is completed, when starting the application at the workstation level you are unable to open the Plus window to a full screen format. Should this occur and to rectify the situation, try the following:

- Start Plus in our normal manner; we recommend a desktop shortcut for ease of use.
- In the upper left corner, you will see a c:\prompt icon or small doss icon. (You need to be running in Window mode to see this!) Right click on this icon and choose Properties.
- When the properties box opens select the Layout tab. Edit the settings to show the same values as those shown for the Screen Buffer and Window Sizes. We have left the Windows Position at the default and allowed the system to position the window.
- Choose the options tab to select the display options for how Plus will open: select either Window or Full Screen. WE recommend that you use Window here; you will be able to toggle between a full screen and window simply by hitting ALT=ENTER keys simultaneously on your keyboard while in ACCPAC Plus.