

Adobe Customer Services

Using Adobe Products with Windows™ 3.1

The Microsoft® Windows 3.1 environment offers significant new capabilities to users of Windows-based computers. Adobe Systems makes several products that enable users to take advantage of Windows graphical computing to communicate more effectively. This document contains information on the compatibility of those applications in the Windows 3.1 environment.

Adobe believes Windows is a major operating environment that will retain a large installed base for years to come. Adobe intends to support the Windows environment as it evolves from version to version.

DEFINING COMPATIBILITY

A product is compatible with another when it meets stated performance and functionality standards without disturbing the performance and functionality of the product it is designed to work with. Adobe's software products are designed to make the best use of scalable Type 1 fonts and will continue to do so with both the Windows 3.0 and Windows 3.1 environments. Once the Adobe Type Manager™ program is installed in Windows, font formats coexist under Windows and are available to all Windows applications programs. The following table defines the compatibility of Adobe products with Windows.

COMPATIBILITY OF ADOBE PRODUCTS WITH WINDOWS

Product and Version	With Windows 3.0	With Windows 3.1	Upgrade Path
Adobe Type Manager (ATM™), version 1.15	Fully compatible	Fully compatible	ATM version 2.5 recommended
ATM 2.x	Fully compatible	Fully compatible	Not required
TypeAlign™ 2.0	Fully compatible	Compatible after removing TALGNDLL.EXE	TypeAlign 2.1
Adobe Illustrator™ 1.1	Fully compatible	Not compatible	Adobe Illustrator 4.0
Adobe Streamline™ 1.1	Fully compatible	Fully compatible	Adobe Streamline 3.0
Adobe Type Library & Adobe Type Set™ packages	Fully compatible	Fully compatible	Not required
Adobe Font Foundry	Fully compatible	Fully compatible	Not required
Windows Font Downloader	Fully compatible	Fully compatible	Version 1.32

ADOBE TYPE MANAGER COMPATIBILITY

The Windows 3.1 environment can use ASCII characters ranging from 128 through 160, in addition to those already supported in previous versions of Windows. ATM 2.0 is also capable of accessing these characters, and users planning to use them frequently should upgrade to ATM 2.0 software. ATM 1.15 software and previous versions cannot display these additional characters.

Non-display Characters of ATM 1.15				
ALT+0130= Ç	ALT+0131= É	ALT+0132= Ñ	ALT+0133= Ö	ALT+0134= Ü
ALT+0135= á	ALT+0136= à	ALT+0137= â	ALT+0138= ä	ALT+0139= ā
ALT+0140= â	ALT+0145= ’	ALT+0146= ’	ALT+0147= ”	ALT+0148= ”
ALT+0150= –	ALT+0151= —	ALT+0152= ò	ALT+0153= ô	ALT+0154= ö
ALT+0155= õ	ALT+0156= ú	ALT+0159= ü		

Reinstall fonts after installing the ATM 2.0 software to take full advantage of the characters listed above.

When running ATM 1.15 software under the Windows 3.1 environment, note the following:

- The ATM 1.15 software will add an additional ATM Control Panel Icon in the Main Group if you reinstall ATM 1.15 on top of itself.
- It can display only the first 400 fonts listed within the ATM.INI file even though it is capable of containing 1500 fonts. Due to a Windows limitation, the maximum size of the ATM.INI file is 64K. This limitation allows approximately 900 fonts in normal configurations. Shorter paths to PFB and PFM files allow for the entry of more fonts into the ATM.INI.

ADOBE TYPEALIGN COMPATIBILITY

Adobe TypeAlign 2.0 requires editing of your WIN.INI file before use under Windows 3.1.

The following are instructions for removing TALGNDLL.EXE from WIN.INI:

- 1 Open Notepad. From the Program Manager, select file/run. Type in `notepad`, and click OK.
- 2 Open WIN.INI. In Notepad, select file/open. Type in `win.ini`, and press OK.
- 3 Locate the `load=` line near the top of the open WIN.INI file. Usually, either line 2 or 3 will be the `load=` line.
- 4 Use the backspace or delete key to remove the `c:\typealn\talgn.dll.exe` statement. Leave any other entries on that line, or leave the `Load=` line blank.

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- 5 Save the file.
 - 6 Exit Notepad.
 - 7 Exit Windows, and restart.

Adobe TypeAlign is TrueType™ tolerant and will allow manipulation of Type 1 fonts only. TrueType fonts are not accessible from Adobe TypeAlign; however, they do not need to be removed or hidden to prevent interference.

ADOBE ILLUSTRATOR COMPATIBILITY

The Adobe Illustrator 4.0 software is TrueType tolerant; although these fonts are not accessible from Adobe Illustrator, they do not need to be removed or hidden to prevent interference. All type effects in the Adobe Illustrator 4.0 software are with Type 1 fonts only.