



Adobe Acrobat Reader 6

Acrobat Reader is a free program distributed by Adobe Systems, which allows users to view and print Portable Document Format (PDF) files. Adobe distributes this program for free to encourage businesses to purchase their tools used to generate the files using the PDF format. The PDF format is often used to distribute graphic/text in a form that looks good and is not subject to further editing.

The application is relatively simple, and does not expose difficulties to deploy as a sequenced package. There are two features, which are not available when delivered in a sequenced package via this recipe; however this is a good thing.

1. The plug-in for the internet browser. This feature is incompatible with delivery via SoftGrid.. While users may not appreciate this, experience has taught us that anything you can do to keep from adding yet more plug-ins into the browsers will help your system. Although you cannot include the browser itself in the package (at least not the Internet Explorer), it is possible to include within the package access to the base browser and plug-ins. To do so the sequencing station must have the same version of IE as the client server. You include a launching application, such as SoftLaunch4 (available from Softricity KB) or LaunchIT (available from TMurgent web site). You have the launching app (that lives within the package) run iexplore.exe (which exists outside the package). Since iexplore runs within the virtual environment, it will see the plug-ins.
2. The reader also has an update feature where it will check the internet for updates automatically and allow the user to install the update. The recipe disables this feature, however we have placed a note indicating where you would modify the recipe to turn it on. If the feature is enabled, the update would go to the individual users cached version of the application. Best Practice is to keep all users running the same software, so this is discouraged. When a new version is available, it should be tested by IT administration, and deployed centrally as an updated sequence.

NOTE: This recipe provides information on methods of installing software in a way that is compatible with the SoftGrid Platform. No warrantee is provided as to the use of this information, nor the appropriateness of the application to perform as advertised.

As always, it is the responsibility of administrators to ensure that the license agreements imposed by application ISVs are complied with.

Application: Acrobat Reader 6
ISV: Adobe Systems
OS: Microsoft Server 2003
SoftGrid: 3.0.1.##

Preparation:

- Download the installer from the Adobe website (AdbeRdr60_enu_full.exe).
- Optionally, you should have SoftLaunch4.exe (available from the Softricity KB) or LaunchIT.exe (available from TMurgent.com web-site) handy.
- Change user /install on Terminal Server before launching Sequencer.

Sequencing:

Background Wizard:

- Package/Suite: AdobeAcrobatReader6_OS2003_SG3-0-1-##
- Version: 1
- Title: AdobeAcrobatReader6_OS2003_SG3-0-1-##
- Publisher: Adobe Systems

Install Wizard:

- Default settings.
- Click begin monitoring
 - Open Windows explorer and locate installer.
 - Launch installer (AdbeRdr60_enu_full.exe)
 - (This takes a while as it unpacks, or "recomposing" as it says, then the windows installer starts up. Finally the Adobe reader setup splash shows up).
 - SETUP SPLASH: Click Next.
 - SETUP WELCOME: Click Next.
 - SETUP DESTINATION FOLDER: Click Change, and enter your {INSTALL_FOLDER}, Click OK, Click Next.
 - SETUP READY TO INSTALL: Click Install.
 - SETUP COMPLETE: Click Finish.
 - *If visible (On server 2003 if you forgot to put the server into install mode, msi will do this for you. It will leave this extra window behind.):*
 - AFTER INSTALLATION: Click Next.
 - FINISH ADMIN INSTALL: Click Finish.
 - *Note: This step is optional.*
 - Copy SoftLaunch4 or LaunchIT into the {INSTALL_FOLDER}.
 - Close Windows Explorer
 - Open Sequencer, Click STOP MONITORING
 - Select the {INSTALL_FOLDER}
 - Click NEXT
 - Click FINISH

Execution and Diagnostics Wizard:

- Select {INSTALL_FOLDER}\Reader\AcroRd32.exe
- Select icon (15, possibly 16 or 53)
- Accept License
- Browser Plugin: *Normally there is a pop-up dialog asking if you want to check the internet for updates. Optionally: Uncheck the checkbox "always perform this check when starting Acrobat". Click NO (plug-ins installed into this package will not be available unless you package in an texplore launch via another package utility such as SoftLaunch4 or LaunchIt).*
- *Note: These settings are our recommended best practice. The ones under "Update" eliminate the automatic prompt and check for updates. If you are concerned that users might still manually check for updates, we recommend you remove "AdobeUpdateManager.exe" from*

the package after installation. Other options simply turn off non essential fluff that consumes CPU and bandwidth in a TS setting.

Alter the default preferences (menu EDIT-->Preferences):

INTERNET: Uncheck the first three checkboxes
SEARCH: FastFind
SMOOTHING: Uncheck all checkboxes
STARTUP: Uncheck "Display Splash Screen"
Uncheck "Show Messages and automatically update"
UPDATES: "Check for updates" → Set to "Manually"
Uncheck "Display notification dialog at startup"

- Remainder of the wizard is standard.

Application Configuration Wizard:

- *Note:* It is likely that all 2000 and above OS's will be compatible with this sequencing. Windows NT uses a different install package from Adobe.
- *Best practice includes the additional MSI files since phase II of the install is MSI based.*
- Other selections default.

Editor:

- No action needed.
- *Optionally: Remove or replace the file "AdobeUpdateManager.exe" from the package. This would prevent users from successfully accessing this feature by turning back on the preference inside their virtual environment.*

Post Sequencing Actions:

- No action needed.

File type mapping:

The following file types are typically associated with this application:

- *PDF*

Assets:

LAUNCH SIZE: 32 MB

SFT SIZE: 80 MB (No compression)

end