CD-ROM Help Files

Suggested Software

- Netscape 4.7 or Internet Explorer 5.0 or later—The web pages use frames and will work best in a browser that supports frames. Netscape 6.0 is not suggested for use with this CD, as we have seen problems with opening PDF files in the browser.
- Adobe Acrobat 4.05 with Search—This is included on the CD-ROM and will allow you to do full-text and keyword searches of the PDF files on the CD-ROM.

Browser Software

Netscape software can be obtained from the Netscape website at no charge. Downloads are available at: http://home.netscape.com/download/index.html.

Internet Explorer software can be obtained from the Microsoft website at no charge. Downloads are available at: http://www.microsoft.com/windows/ie/default.asp.

Installing Acrobat Reader

Before you can use the CD-ROM, you must install a version of Acrobat Reader on your machine. The ACROBAT directory on the CD-ROM contains Adobe Acrobat 4.05 Reader English version with Search for Windows (95, 98, 2000, NT), Macintosh (OS 8 and 9), IBM AIX, Sun Solaris, SGI IRIX and Digital UNIX. Adobe Acrobat 4.05 Reader English version is available for LINUX. It is strongly recommended that you install the Reader with Search to utilize the full functionality of the CD-ROM.

Adobe provides a detailed description of system requirements and installation procedures in a text file in the installation directory for each platform on the CD-ROM. Please consult these files for help installing the Acrobat Reader. Below is a brief description of how to begin the installation process on your platform:

- Installing Acrobat Reader for Windows: Insert the CD-ROM into your machine's CD-ROM drive. Open the ACROBAT folder in the root directory of the CD-ROM. Open the WINDOWS folder and launch the Acrobat installer, RS405ENG.exe. Follow the installer's on-screen instructions.
- Installing Acrobat Reader for Macintosh: Insert the CD-ROM into your machine's CD-ROM drive. Open the ACROBAT folder in the root directory of the CD-ROM. Open the MAC folder and drag the READER.SIT file onto your StuffIt Expander. (If you do not have StuffIt Expander, you may obtain it from the StuffIt website--http://www.stuffit.com/expander/macindex.html at no charge.) After un-stuffing the file, launch the Acrobat installer and follow the on-screen instructions.
- Installing Acrobat Reader for UNIX and LINUX: If you are installing in the root file system, you need to login as a superuser. Insert the CD-ROM into your machine's CD-ROM drive. The CD-ROM will mount automatically if Volume Manager is present. If not, you must mount the CD-ROM using the UNIX mount command (see your user guide). To install Acrobat Reader, copy the appropriate gzipped file from the CD-ROM directory ACROBAT/UNIX or ACROBAT/LINUX to your local directory. (For example, HPUX users would type gunzip hpux-rs-504.tar.gz and type tar *xvf hpux-rs-504.tar.) Then follow the instructions in the INSTGUID.TXT to install the reader. When installation is complete, type <install path>/bin/acroread to launch the Acrobat Reader.

Browsing the CD

To browse the contents of the proceedings, place the CD-ROM in your computer's CD-ROM drive. Launch the web browser of your choice (we strongly recommend Netscape or Internet Explorer). In your web browser, choose **File>Open** and select the file INDEX.HTM in the root directory of the CD-ROM. (Windows users may launch the application by double clicking on the INDEX.HTM file in the root directory of the CD-ROM.) Always run the CD-ROM from the INDEX.HTM file. Trying to browse the individual HTML files in the HTML folder will cause difficulty when using the CD.

Attaching the Search Index

In order to perform full-text searching, you must first attach the PAC 2001 search index. To do this, launch your Acrobat Reader and choose **Search>Indexes** from the **Tools** menu to bring up the Index Selection dialogue box. Click on the **Add** button to bring up the Add Index dialogue box, then select the file INDEX.PDX in the root directory of the CD-ROM and click **Open**. You will see that the PAC 2001 search index is now listed under Available Indexes. Click on the **OK** button to verify the attachment. If any other indexes are ever listed under Available Indexes, you can improve the search performance by deselecting all but the PAC2001 search index.

The PAC 2001 search index will be attached automatically on future uses of your Acrobat Reader as long as the PAC 2001 CD-ROM is in your machine's CD-ROM drive.

Searching

Before searching, look at your Search Preferences by selecting **Preferences>Search** from the **File** menu to bring up the Acrobat Search Preferences dialogue box. All of the PDF files on the PAC 2001 CD-ROM contain the Title, Subject, Author and Keywords details, which are held in the General Info fields of each file. Check the **Show Fields** option on the Search Preferences dialogue box if you want the option of searching on these fields in addition to the full text search—these searches will be faster than the full-text search.

Once you have attached the PAC2001 search index and chosen your search preferences, you can perform a full-text or keyword search by selecting **Search>Query** in the **Edit** menu.

Additional Help

Acrobat Reader offers extensive online help and information on its features. For general information, choose **Acrobat Reader Help** from the **Help** menu, or choose **Plug-In Help>Using Acrobat Search** for help on searching. If you need assistance beyond what is available in the online help, try searching the Adobe web site at www.adobe.com. They offer information and FAQ's for all of their products.