Memorandum to: Users of Translated AIX 4.3 On-Line Documentation CDs

Subject: Translated AIX 4.3 On-Line Documentation CDs

Date: 27 Sep 1999

Release Notes Version: 1.2

Enclosed is information about Translated AIX 4.3 On-Line Documentation CDs. Read this information before installing or mounting the Translated AIX 4.3 On-Line Documentation CDs.

Table of Contents

- Mounting the Translated Documentation CD
- Hypertext Links to Non-Translated Books
- Searching the Translated On-Line Documentation
- Limits on the Number of Documents that can be Installed for Searching
- Index Registration for Translated On-Line Documentation
- Using the man Command with the Translated Documentation
Translated AIX 4.3 On-Line Documentation CDs

Mounting the Translated Documentation CD

Users choosing to mount the translated Documentation CDs instead of installing the documentation must still install the `bos.html.xx_XX.topnav.navigate` fileset onto the system, where `xx_XX` is the locale of the language. This fileset cannot be linked from the CD.

This fileset must be installed before invoking the `linkbased` command.

Hypertext Links to Non-Translated Books

The AIX * On-Line Documentation library contains many cross-book hypertext links. Some of these links are between books shipping on the Base and Extended Documentation CDs and some are to books that are not installed. Broken links from the translated Base Documentation to other books in the translated Base Documentation can be resolved by installing or mounting the missing book from the translated Base Documentation CD.

The translated Base Documentation books also have links to books shipping on the Extended Documentation CD and other Product CDs, which ship only in English. Also, the AIX Version 4.3 Package Guide for LPP Installation ships in English only on the AIX Product CD.

Broken links from the translated Base Documentation books to these non-translated books can be resolved by performing additional configuration.

1. Install these additional books on the same server as the translated Base Documentation books.

2. Execute the following commands. Substitute the locale of the translated Base Documentation for `xx_XX` (for example, if your locale is Japanese, replace `xx_XX` with `ja_JP`):

   ```
   T9N_HTML_LIB=/usr/share/man/info/xx_XX/a_doc_lib
   ENGLISH_HTML_LIB=/usr/share/man/info/en_US/a_doc_lib
   ```

3. The following is a list of books on the Extended Documentation CD. For each book you install, run the command listed under the book.

   - AIX Version 4.3 Assembler Language Reference
     ```
     ln -s $ENGLISH_HTML_LIB/aixassem/alangref $T9N_HTML_LIB/aixassem/alangref
     ```

   - AIX Versions 3.2 and 4 Asynchronous Communications Guide
     ```
     ln -s $ENGLISH_HTML_LIB/aixasync/asymongd $T9N_HTML_LIB/aixasync/asymongd
     ```
- AIX Version 4.3 Understanding the Diagnostic Subsystem for AIX
  ln -s $ENGLISH_HTML_LIB/aixprggd/diagunsd $T9N_HTML_LIB/aixprggd/diagunsd

- AIX Version 4.3 Kernel Extensions and Device Support Programming Concepts
  ln -s $ENGLISH_HTML_LIB/aixprggd/kernextc $T9N_HTML_LIB/aixprggd/kernextc

- AIX Version 4.3 Kernel and Subsystems Technical Reference, Volume 1
  ln -s $ENGLISH_HTML_LIB/libs/ktechrf1 $T9N_HTML_LIB/libs/ktechrf1

- AIX Version 4.3 Kernel and Subsystems Technical Reference, Volume 2
  ln -s $ENGLISH_HTML_LIB/libs/ktechrf2 $T9N_HTML_LIB/libs/ktechrf2

- AIX Version 4 Keyboard Technical Reference
  ln -s $ENGLISH_HTML_LIB/aixkybd/kybdtech $T9N_HTML_LIB/aixkybd/kybdtec

- 7318 Model S20 Guide and Reference
  ln -s $ENGLISH_HTML_LIB/7318s20/s20gdref $T9N_HTML_LIB/7318s20/s20gdref

- Extended Online Documentation Navigation
  ln -s $ENGLISH_HTML_LIB/aixgen/wxinfnav $T9N_HTML_LIB/aixgen/wxinfnav

- AIX Version 4.3 Package Guide for LPP Installation
  ln -s $ENGLISH_HTML_LIB/aixins/inslppkg $T9N_HTML_LIB/aixins/inslppkg

- 3270 Host Connection Program 2.1 and 1.3.3 for AIX
  ln -s $ENGLISH_HTML_LIB/3270hcon/hconugd $T9N_HTML_LIB/3270hcon/hconugd

- Performance Toolbox Version 1.2 and 2 for AIX
  ln -s $ENGLISH_HTML_LIB/perftool/prfusrgd $T9N_HTML_LIB/perftool/prfusrgd

- Ultimdia Services Version 2 for AIX
  ln -s $ENGLISH_HTML_LIB/ultimdia/ultiusgd $T9N_HTML_LIB/ultimdia/ultiusgd

- AIXLink/X.25 1.1 for AIX
  ln -s $ENGLISH_HTML_LIB/aixlnk25/x25usrgd $T9N_HTML_LIB/aixlnk25/x25usrgd

- Security Features User Guide
  ln -s $ENGLISH_HTML_LIB/c2/sfug $T9N_HTML_LIB/c2/sfug

- Trusted Facility Manual
  ln -s $ENGLISH_HTML_LIB/c2/tfm $T9N_HTML_LIB/c2/tfm

- Fibre Channel Adapter/1063 User's Guide and Reference
  ln -s $ENGLISH_HTML_LIB/fibr1063/1063gdrf $T9N_HTML_LIB/fibr1063/1063gdrf

- Enhanced SSA 4-Port Adapter User's Guide and Reference
Searching the Translated On-Line Documentation

See the AIX Version 4.3.3 Release Notes (GI10-0697-06) for the latest information about the new navigation and search interface for the AIX Documentation Library.

- Documentation search is supported on all versions of AIX 4.3 for the following languages: German, Spanish, Catalan, Brazilian-Portuguese.
- Support for documentation search was added in AIX 4.3.2 for the following languages: Japanese, Korean, Simplified Chinese, Traditional Chinese.
- Documentation search is not supported in the following languages: Russian, Czech, Polish, Hungarian, and Slovakian. The Search link is not displayed in these translated books.

Limits on the Number of Documents that can be Installed for Searching

On AIX 4.3 and 4.3.1, there is a limit on the number of indexes (book volumes) that can be registered with the AIX Documentation Search Service. If you try to Search the on-line documentation and there are too many indexes registered, an error message displays instead of the search form. If you have no other indexes from other applications installed, you can install up to three copies (each in a different language) of the AIX On-line Base Documentation onto a single server. To correct the problem you can uninstall some of the documentation. Or, you can increase the number of indexes that can be installed by applying the PTF containing APAR IX78432 to your documentation server.

Index Registration for Translated On-Line Documentation

On AIX 4.3 and 4.3.1, users invoking the Documentation Search using the command-line interface or activating the DocSearch icon on the desktop are shown all indexes currently installed on the Documentation server. If more than one language is installed on that server, multiple indexes for the same book are displayed in the Search form. Users are able to distinguish between different translations of a book only if the title has been translated. Since books in a translated Base Documentation library may not be translated, it is possible to have identical English book titles displayed in the search form.

Users invoking the Documentation Search from within the translated Base Documentation by selecting the Search link will not encounter this situation. Only the books installed or mounted from the translated Base Documentation CD are presented in the Search form for searching.
Using the man Command with the Translated Documentation

On AIX 4.3.x releases, the man command accesses the On-line Documentation to display man page information.

On AIX 4.3 and 4.3.1, the man command supports displaying translated man page information for only ISO8859-1 languages: German, Spanish, Catalan, and Brazilian-Portuguese.

Users interested in using the man command to view translated man pages for non-ISO8859-1 languages should apply the PTF containing APAR IX78216 to their AIX 4.3 and 4.3.1 systems prior to invoking the man command.

Footnotes:

* Indicates trademarks or registered trademarks of International Business Machines Corporation