

IBM Infoprint Manager for AIX Version 4.1 Print-on-Demand Feature: Submit Express for Windows README

IBM will update the web version of this document regularly. For the latest information on this Infoprint client, access the IBM Printing Systems website at <http://www.ibm.com/printers>. Under **Resources For** click **Infoprint Manager**. Under **Products** in the right hand navigation bar, click **Infoprint Manager for AIX**. Under **Product Resources** click **Product Library**.

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Windows System Requirements

Submit Express for Windows has these requirements:

- PC with 166 MHz Pentium processor or higher
- Windows NT 4.0 with Service Pack 6a or Windows 2000
- 64 MB RAM or more
- 10 MB hard drive space
- CD-ROM drive
- TCP/IP local area network (LAN) connection (Ethernet or token-ring)
- Network connectivity, with a user ID having permission to submit print jobs and perform queries

Installing Submit Express on Windows

This section contains information that you need to install Submit Express on Windows workstations.

1. Insert the Infoprint Manager for AIX Print-on-Demand Feature (1 of 2) CD-ROM into the drive.
2. The install program will start automatically.
3. Select the Install Submit Express button to start the install program.
4. Follow the instructions as directed from the installer. The default install directory is c:\Program Files\IBM\Infoprint Submit Express.

Once the product is installed, you can create a shortcut on the desktop to provide easy access to Submit Express. To do this, you can copy the shortcut from the install directory onto the desktop.

Note: After installing Submit Express, you need to configure the logical destination on the AIX server to accept jobs from the workstation printer

drivers. See *IBM Infoprint Manager for AIX: Procedures, G544-5815*, for information about creating and managing logical destinations.

Installing a service update for Submit Express

To install a service update, insert the PTF CD-ROM into the drive. The install program starts automatically.

1. Select to install Submit Express.
2. Follow the instructions as directed from the installer.

Note: You must have the Version 4.1 level of Infoprint Submit installed in order for Submit Express to install correctly. If you are currently using Version 3.2, first install the Version 4.1 product and then install Submit Express as described above.

Installing associated software and printer drivers

If you wish to create PostScript jobs for Infoprint Manager for AIX, you should install printer drivers and PostScript Printer Description files (PPDs) on each of the systems that you use for this purpose. Printer drivers are needed on the workstations that are used to submit jobs to the Infoprint Manager server to ensure that the correct driver is used. In addition, if you have users who are producing PostScript files on their workstations that they want printed on the Infoprint Manager printers, you need to load Infoprint Manager printer drivers onto these workstations.

To install a PostScript driver, go to the Adobe Systems World Wide Web homepage at www.adobe.com and download the correct level of PostScript driver for your system and PostScript printing needs.

Four PPDs are provided on the Infoprint Manager for AIX Print-on-Demand Feature CD. These PPDs support the Infoprint 60, InfoColor 70, Infoprint 4000, and Infoprint 4100 printers; they can be used on workstations that generate PostScript output.

Accessing Submit Express

On Windows, from the **Start** menu, go to **Programs** and click on **Infoprint Submit Express**.

If you added a shortcut icon to the desktop after installation, you can access the program by clicking on the **Infoprint Submit Express** icon.



Figure 1. IBM Infoprint Submit Express shortcut

Migrating job tickets from previous versions of Infoprint Submit for Windows

Note: If you are using an NLV version of Infoprint Submit, you must remember to migrate job tickets using the English language version of Infoprint Submit. Before beginning the migration process, make sure you have the English version of Infoprint Submit installed, and open the job ticket in the English-language Infoprint Submit as described in step 1 below.

To migrate job tickets from a version prior to Version 4.1 of Infoprint Submit on Windows to your current version of Submit Express, do the following:

1. From the previous version of Infoprint Submit, open the job ticket you want to migrate.
2. Submit the job using the Hold option:
 - Open the Ticket menu and select Submit Job to submit the job.
 - Select the Schedule tab from the Submit dialog.
 - Select Hold from the RIP options group box.
 - Click OK to submit the job.
3. Select **Options** → **Job Status** to open the Job Status dialog.
4. Do the following to copy the contents of the job ticket file to a text file:
 - Select the ticket you want to migrate.
 - Click the **View Ticket** button to open the Job Ticket window.
 - Highlight the entire contents of the job ticket file.
 - Copy the contents of the job ticket file to the clipboard. (For Windows systems, press Ctrl+C.)
 - Open a new file in a text editor.
 - Paste the job ticket file contents into this new file. (For Windows systems, press Ctrl+V.)
 - Save the file. (Be sure this file has an extension of .jtk.)
5. Transfer all source files listed in your job ticket file, and the converted job ticket file, to the system that has the current version of Submit Express. Save them in a directory where they can be easily located.
6. In your current version of Submit Express, select **Ticket** → **Open** to open the the job ticket that you created with the previous level of Submit. A dialog will open, asking you to select the language that was used to create the job ticket file. Choose a language from the drop-down list. When you select OK, the job ticket will be converted to the new format and will be opened.

To migrate job tickets from the Infoprint Manager Version 4.1 level of Submit to Submit Express (Infoprint Manager Version 4.1, Service Update 1), do the following:

1. From Submit Express, select to open the job ticket that you created with the previous level of Submit.
2. A dialog will open, asking you to select the language that was used to create the job ticket file. Choose a language from the drop-down list. When you select OK, the job ticket will be converted to the new format and will be opened.

An error may occur the first time you assign a source file to the migrated job ticket if the path to the file has changed. Use the Browse function to locate the file, and Submit Express will save the new location information.

Important notes about migrating job tickets:

1. In previous versions of Submit, job tickets were language-dependent - you had to use the same language in Submit as the language your job tickets were created in. With Submit Express, the job tickets you create are language-independent, so you can transfer job tickets among sites using other languages.
2. In order to open job ticket files that were created in Japanese or Chinese, you must have installed Submit Express on the Japanese or Chinese system; otherwise, some characters will not display correctly.
3. At migration, the values are imported from the old job ticket as they existed in the old .jtk file, even if those values violate some constraints among related fields, as listed below. The first time you access the newly migrated job ticket and you change any field from the set of related fields, associated values will be recalculated according to the existing constraints from the current version of Submit. Job ticket related fields are:
 - paper layout
 - sides
 - untrimmed page size
 - finished page size
 - front side vertical & horizontal
 - back side vertical & horizontal
4. Untrimmed page size values are not saved in the .jtk file in any previous version of Submit, so they will always be calculated depending on the paper and available dimensions defined on the server for the appropriate paper.

Known product limitations

- When migrating job tickets for which duplex printing and a separate back side adjustment are selected, page placement values for the back side of the paper are not saved in the migrated job ticket. Settings for the back side must be adjusted manually.
- Some keyboard usage methods do not conform to standard system controls. Refer to the online Help for Submit Express for instructions on using the keyboard.
- Some GUI interactions may give unexpected results. For example:
 - A mouse click & drag *copies* items in a job ticket tree view; to *move* items in the tree view, use Alt + Mouse.
 - Ctrl+Page Up and Ctrl+Page Down work only when focus is on the tab title.
 - On the Open Job Ticket dialog, Select files dialog, and Save As dialog, the Enter and Esc keys do nothing if pressed
 - The Esc key does not activate Cancel in the Settings dialog, Job Messages window or Job Status dialog
 - When the message asking the user whether a job ticket with the same name should overwrite an existing file is displayed, the default focus is on Yes but should be on No
 - If a selected item is moved using click&drag, the item becomes unselected.
 - When a name is entered in the Select Files dialog and Select is clicked, the file is not selected.

- When adding files to a job ticket from the Select Files dialog, if you specify the Floppy (A drive) when no media is in the drive, you must select the Cancel button multiple times before Submit Express exits the No Disk error dialog.
- When adding files to a job ticket from the Select Files dialog, if you specify the CD-ROM drive when no media is in the drive, Submit Express:
 - Requires you to select the Cancel button multiple times before you can proceed
 - Provides an incorrect message to Please insert a disk into drive A
 - Switches to drive A before exiting the No Disk error dialog.
- Some messages from the server displayed in the Job Messages dialog may be truncated if your monitor is set at a screen resolution of 800 x 600 or less.
- If you move a selected file up or down in the job ticket by dragging it with the mouse, the checkbox is cleared; you need to check the box again in order for the file to be selected for printing.
- When adding a series non-sequential files to a job ticket (by using the Ctrl key left-clicking with the mouse) from the Select Files dialog, each new file selected causes the cursor to jump to the top item selected in the file. Note that you must select a series of files from top-to-bottom in the file.

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