# IBM

# Infoprint Manager Print-on-Demand Feature:
# Submit Express for Windows
# README

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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 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 from the Infoprint Manager Print on Demand CD-ROM

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

1. Insert the appropriate Infoprint Manager for 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`.

### 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.

   **Notes:**

   a. With Infoprint Manager for AIX, you must have the Version 4.1 level of Infoprint Submit installed for the service update to install correctly. If you are currently using Version 3.2, first install the Version 4.1 product and then install the service update as described above.

   b. With Infoprint Manager for Windows, you must have the Version 2.1 level of Infoprint Submit installed for the service update to install correctly.

## Installing associated software and printer drivers

If you wish to create PostScript jobs for Infoprint Manager, 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.

## Starting Submit Express

1. Click on the **Infoprint Submit Express** icon that was automatically added to the desktop after installation



*Figure 1. IBM Infoprint Submit Express shortcut*

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

2. When you start the program the first time, the following message displays:

*Figure 2. Message displayed first time Infoprint Submit Express starts*

3. Click **OK** and Infoprint Submit opens.
4. Go to the **Options** menu, and select **Settings**. The **Settings** dialog displays.
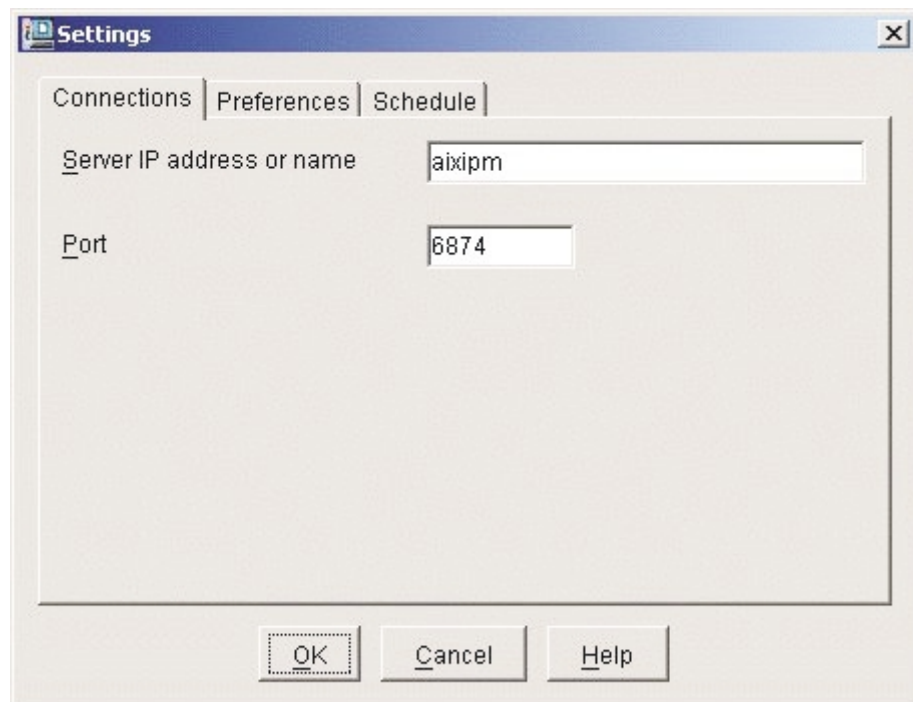


*Figure 3. The Settings Dialog Connections Tab*

5. Enter the IP address for your Infoprint Manager Server.
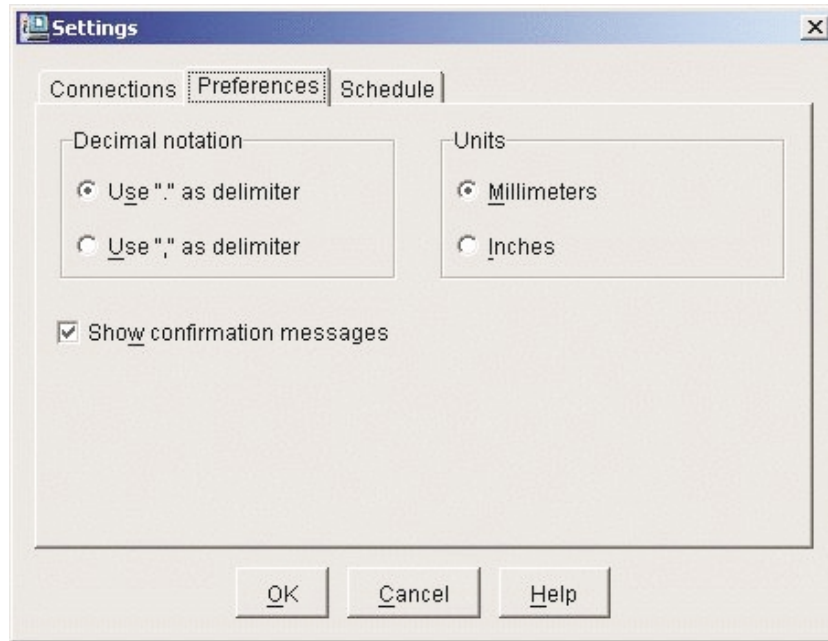6. Let the port number default.
7. Select the **Preferences** tab.

Infoprint Manager Print-on-Demand Feature:

*Figure 4. The Settings Dialog Preferences Tab*

8. Select your preferences for **Decimal notation** and **Units** of measure.
9. Click **OK** to return to the main Infoprint Submit Express screen.

**Note:** If you are working in a non-DNS environment follow these steps:
1. Find the file named HOSTS in this directory path:
   C:\WINNT\system32\drivers\etc.
2. Add a line in the HOSTS file, in the format

   *xxx.xxx.xxx.xxx   hostname*

   where *xxx.xxx.xxx.xxx* is the IP address of the machine where the
   server is running and *hostname* is the name of the machine where the
   server is running.

## Migrating job tickets from previous versions of Infoprint Submit for Windows

To migrate job tickets from a version of Infoprint Submit on Windows to the
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 version of Submit Express. Save them in a directory where they can be easily located.

6. In your version of Submit Express, select **Ticket → Open** to open 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.

**Note:** 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, that is, 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:
   - **Layout**
   - **Sides**
   - **Untrimmed page size**
   - **Finished page size**
   - **Front side** (vertical and horizontal)
   - **Back side** (vertical and 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.

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