IBM CrossWorlds
WebSphere Business Integration for
Retail Distribution

Release Notes

Version 4.1.1

Note!
Before using this information and the product it supports, be sure to read the general information under "Notices and Trademarks" on page 3.

First Edition (October 2002)

This edition applies to Version 4, Release 1, Modification 1, of *IBM® CrossWorlds®* (5724-C12) and to all subsequent releases and modifications until otherwise indicated in new editions.

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Release Notes

These Release Notes cover the Product Information Management for Retailers Solution, the newest addition to the IBM® WebSphere® Business Integration for Retail Distribution portfolio. They contain the following sections:

- "Features"
- "Installing the software"
- "Known issues" on page 2

Features

The Product Information Management for Retailers Solution contains prebuilt business process templates (called collaborations) that can jump-start integration into the UCCnet registry, reduce operational costs and errors, increase sales by providing accurate, timely data, and increase market share by accelerating product-to-shelf times.

- **UCCnet Message Management collaboration.** Handles all dialog necessary for communication with UCCnet, providing a streamlined process for receiving XML data from the UCCnet standard product registry, for initiating processing of this data, and for sending responses back to UCCnet.
- **Merchandise Qualification collaboration.** Validates the item data, helps manage the item approval process, and routes the approved item information to other enterprise systems.
- **Data Storage collaboration.** Manages the processes used to temporarily store, update, retrieve, and delete data during the review and approval processes. As a result, required item information is available to the trading partner as long as an item is being processed, even if the approval process spans days, weeks, or even months.
- **Customized collaborations created specifically for the Solution.** Preconfigured collaboration templates for storage enable business objects, messages, or unique product identifiers to be stored, retrieved, updated, or deleted in or from databases. A notification collaboration can be used to extract email message text, subject text, and recipient(s) from configurable attributes in a triggering business object, and use those attribute values as input to the IBM CrossWorlds® sendEmail API. The attributes of the business object can contain the actual message text, subject text, or address(es), or point to filenames that contain those values.

Installing the software

Before following the installation procedure, perform these steps:

- Download the generic, cross-industry, artifacts of the Product Information Management for Retailers Solution from Passport Advantage (www.lotus.com/passportadvantage) and extract to the directory of your choice. Refer to Passport Advantage for downloading instructions.
- Download the solution-specific artifacts of the Product Information Management for Retailers Solution by doing the following:
  1. Go to the Web site www.ibm.com/software/integration/cw/collaborations/support/.
  2. Search for the terms **Product Information Management**.

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3. Select the link **Product Information Management for Retailers Solution**. You are prompted to log in.
4. Log in by using the same user ID and password you use to submit problems and obtain technical support. (This user ID and password might differ from those used to access Passport Advantage.)
5. Click on the executable download package for your platform to download the artifacts.
6. Extract to the directory of your choice.

To install the software, see the Installation Guide.

Known issues

The following are known issues for this release of the product:

On the AIX platform, the JIT compiler must be disabled

The JIT compiler must be disabled to prevent system performance problems. Disable the JIT compiler by performing the following steps:

1. Move to the directory <*install_path*>/CrossWorlds/bin/.
2. Open the file `ics_manager` in a text editor and update the following line as shown:

```
exec $JAVA_ICS -Djava.compiler=NONE -classpath "${CWCLASSES}"   \
ServerWrapper -s${SERVERNAME}  ${var_options}
```

3. Save your changes and close the file.

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General-use programming interfaces allow you to write application software that obtain the services of this program's tools.

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