

*IBM WebSphere Business Integration Connect
Enterprise and Advanced Editions*



Getting Started

Version 4.2.1

Note!

Before using this information and the product it supports, be sure to read the general information under "Notices and Trademarks," on page 5.

Second Edition (December 2003)

This edition applies to Version 4, Release 2, Modification 1, of IBM® WebSphere® Business Integration Connect Enterprise Edition (5724-E87) and Advanced Edition (5724-E75), and to all subsequent releases and modifications until otherwise indicated in new editions.

IBM welcomes your comments. You can send to the following address:

*IBM Burlingame Laboratory
Information Development
577 Airport Blvd., Suite 800
Burlingame, CA 94010
U.S.A*

Include the title and order number of this book, and the page number or topic related to your comment.

When you send information to IBM, you grant IBM a nonexclusive right to use or distribute the information in any way it believes appropriate without incurring any obligation to you.

© Copyright International Business Machines Corporation 2003. All rights reserved.

US Government Users Restricted Rights – Use, duplication or disclosure restricted by GSA ADP Schedule Contract with IBM Corp.

Getting Started with WebSphere Business Integration Connect

This document describes the tasks that the administrator performs, in order, after IBM^(R) WebSphere^(R) Business Integration Connect has been installed. Along with each step, this document identifies where you can find information about performing these tasks.

Setting up the Hub

To set up the Hub, the Hub Admin performs the following activities in the order shown below. Except for step 1, the remaining steps are performed from the Community Console. For more information about a step (except the first step), refer to the appropriate topic in Chapter 2 of the WebSphere Business Integration Connect [Administrator Guide](#). Check each step after you perform it.

- | |
|--|
| <ul style="list-style-type: none">❑ 1. To secure your transactions, obtain certificates for Secure Sockets Layer (SSL) digital signature, encryption, and root.
See “Administering Certificates” in Appendix A of the WebSphere Business Integration Connect Administrator Guide.❑ 2. Configure the Community Console locale information to meet the language needs of your community.
See “Configuring Community Console Locale information.”❑ 3. Set up a password policy to set restrictions on valid passwords for all users in the community.
See “Managing password policy.”❑ 4. Configure permissions to set which parts of the console a set of users can access.
See “Configuring permissions.”❑ 5. Configure targets that allow the Document Manager to fetch documents from the appropriate system location.
See “Configuring targets.”❑ 6. Configure the system’s document-processing capabilities.
See “Implementing Document Flow Definitions.”❑ 7. Configure maps for validating documents.
See “Adding validation maps.”❑ 8. Define paths in your XML documents, so documents can be routed and processed appropriately.
See “Managing XML formats.”❑ 9. Enable or disable Actions for processing documents.
See “Enabling or disabling Actions”. |
|--|

Creating a Community Manager

After you set up the Hub, perform the following steps to create the Community Manager. For more information about a step, refer to the appropriate topic in Chapter 3 in the WebSphere Business Integration Connect [Administrator Guide](#). Check the appropriate column after you perform each step.

Community Manager	Community Participants		
<input type="checkbox"/>	<input type="checkbox"/>	1.	Create the Community Manager profile and Admin User login. See “Managing Participant profiles.”
<input type="checkbox"/>	<input type="checkbox"/>	2.	Create gateways to manage the transport information for routing documents to destinations in the hub-community. See “Managing gateway configurations.”
<input type="checkbox"/>	<input type="checkbox"/>	3.	Create an FTP account for routing documents. See “Managing FTP.”
<input type="checkbox"/>	<input type="checkbox"/>	4.	Configure certificates to secure your transactions. See “Managing certificates.”
<input type="checkbox"/>	<input type="checkbox"/>	5.	Configure B2B capabilities, so connections can be created for routing and processing documents. See “Managing B2B capabilities.”
<input type="checkbox"/>	<input type="checkbox"/>	6.	Create an Exclusion List See Managing Exclusion Lists.”

Create Community Participants

After you create a Community Manager, create the Community Participants using the same steps used to create the Community Manager. Check the appropriate column as you perform each step.

Notices and Trademarks

Notices

IBM may not offer the products, services, or features discussed in this document in all countries. Consult your local IBM representative for information on the products and services currently available in your area. Any reference to an IBM product, program, or service is not intended to state or imply that only that IBM product, program, or service may be used. Any functionally equivalent product, program, or service that does not infringe any IBM intellectual property right may be used instead. However, it is the user's responsibility to evaluate and verify the operation of any non-IBM product, program, or service.

IBM may have patents or pending patent applications covering subject matter described in this document. The furnishing of this document does not give you any license to these patents. You can send license inquiries, in writing, to:

IBM Director of Licensing
IBM Corporation
North Castle Drive
Armonk, NY 10504-1785
U.S.A.

The following paragraph does not apply to the United Kingdom or any other country where such provisions are inconsistent with local law:

INTERNATIONAL BUSINESS MACHINES CORPORATION PROVIDES THIS PUBLICATION "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Some states do not allow disclaimer of express or implied warranties in certain transactions, therefore, this statement may not apply to you.

This information could include technical inaccuracies or typographical errors. Changes are periodically made to the information herein; these changes will be incorporated in new editions of the publication. IBM may make improvements and/or changes in the product(s) and/or program(s) described in this publication at any time without notice.

Any references in this information to non-IBM Web sites are provided for convenience only and do not in any manner serve as an endorsement of those Web sites. The materials at those Web sites are not part of the materials for this IBM product and use of those Web sites is at your own risk.

IBM may use or distribute any of the information you supply in any way it believes appropriate without incurring any obligation to you.

Licensees of this program who wish to have information about it for the purpose of enabling: (i) the exchange of information between independently created programs and other programs (including this one) and (ii) the mutual use of the information which has been exchanged, should contact:

IBM Burlingame Laboratory Director
IBM Burlingame Laboratory
577 Airport Blvd., Suite 800
Burlingame, CA 94010
U.S.A.

Such information may be available, subject to appropriate terms and conditions, including in some cases, payment of a fee.

The licensed program described in this document and all licensed material available for it are provided by IBM under terms of the IBM Customer Agreement, IBM International Program License Agreement, or any equivalent agreement between us.

Any performance data contained herein was determined in a controlled environment. Therefore, the results obtained in other operating environments may vary significantly. Some measurements may have been made on development-level systems and there is no guarantee that these measurements will be the same on generally available systems. Furthermore, some measurement may have been estimated through extrapolation. Actual results may vary. Users of this document should verify the applicable data for their specific environment.

Information concerning non-IBM products was obtained from the suppliers of those products, their published announcements or other publicly available sources. IBM has not tested those products and cannot confirm the accuracy of performance, compatibility or any other claims related to non-IBM products. Questions on the capabilities of non-IBM products should be addressed to the suppliers of those products.

This information contains examples of data and reports used in daily business operations. To illustrate them as completely as possible, the examples may include the names of individuals, companies, brands, and products. All of these names are fictitious and any similarity to the names and addresses used by an actual business enterprise is entirely coincidental.

All statements regarding IBM's future direction or intent are subject to change or withdrawal without notice, and represent goals and objectives only.

COPYRIGHT LICENSE

This information contains sample application programs in source language, which illustrates programming techniques on various operating platforms. You may copy, modify, and distribute these sample programs in any form without payment to IBM, for the purposes of developing, using, marketing or distributing application programs conforming to the application programming interface for the operating platform for which the sample programs are written. These examples have not been thoroughly tested under all conditions. IBM, therefore, cannot guarantee or imply reliability, serviceability, or function of these programs. You may copy, modify, and distribute these sample programs in any form without payment to IBM for the purposes of developing, using, marketing, or distributing application programs conforming to IBM's application programming interfaces.

Programming interface information

Programming interface information is intended to help you create application software using this program.

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

However, this information may also contain diagnosis, modification, and tuning information. Diagnosis, modification and tuning information is provided to help you debug your application software.

Warning: Do not use this diagnosis, modification, and tuning information as a programming interface because it is subject to change.

Trademarks and service marks

The following terms are trademarks of International Business Machines Corporation in the United States, other countries, or both:

IBM
the IBM logo
CrossWorlds
DB2
DB2 Universal Database
MQSeries
Tivoli
WebSphere

Microsoft, Windows, and the Windows logo are trademarks of Microsoft Corporation in the United States, other countries, or both.

Intel and Xeon are trademarks or registered trademarks of Intel Corporation in the United States, other countries, or both.

Solaris, Java, and all Java-based trademarks are trademarks of Sun Microsystems, Inc. in the United States, other countries, or both.

Other company, product or service names may be trademarks or service marks of others.



