

Sterling B2B Integrator



# PGP Sponsor Manager

*Version 5.2*



Sterling B2B Integrator



# PGP Sponsor Manager

*Version 5.2*

**Note**

Before using this information and the product it supports, read the information in "Notices" on page 5.

**Copyright**

This edition applies to Version 5 Release 2 of Sterling B2B Integrator and to all subsequent releases and modifications until otherwise indicated in new editions.

© **Copyright IBM Corporation 2000, 2011.**

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

---

## Contents

<b>PGP Sponsor Manager</b> . . . . .	<b>1</b>	Delete a PGP Sponsor . . . . .	3
Create a PGP Sponsor . . . . .	1	<b>Notices</b> . . . . .	<b>5</b>
Edit a PGP Sponsor . . . . .	3		



---

## PGP Sponsor Manager

The PGP Sponsor Manager enables you to add, edit, and delete PGP sponsors. You can set sponsor specific parameters using PGP Sponsor Manager. While executing a BPML, you can associate a sponsor with an existing partner or server profile or both.

---

### Create a PGP Sponsor

#### Procedure

1. From the **Administration Menu**, select **Trading Partner > PGP > PGP Sponsor Manager**.
2. Next to **Create PGP Sponsor**, click **Go!**
3. In the **PGP Sponsor Info1** page, specify the field values as described in the following table and click **Next**:

Field	Description
<b>PGP Sponsor Name</b>	Required. Name of the PGP Sponsor.
<b>CLA2 Service Name</b>	Optional. Name of the CLA2 service instance.  The PGP Sponsor Manager retains the values you specified while configuring the CLA2 adapter for remote name, remote port, and working directory.  Use this parameter to override the pre-configured values in the default service, PGPCmdLineService.  If you specify values for CLA2 Service Name as well as for Remote Name, Remote Port, and Working Directory, the values you specified for Remote Name, Remote Port, and Working Directory overrides the value you specified for CLA2 Service Name.
<b>Remote Name</b>	Optional. Host name or IP address of the machine where the CLA2 adapter is running.  Use this parameter if you did not specify a value for CLA2 Service Name.
<b>Remote Port</b>	Optional. Remote port that the CLA2 adapter is listening on.  Use this parameter if you did not specify a value for CLA2 Service Name.
<b>Working Directory</b>	Optional. Working directory of the CLA2 adapter.  Use this parameter if you did not specify a value for CLA2 Service Name.
<b>Temporary Directory</b>	Optional. Temporary directory that will be used by the PGP server. Default is the current working directory.
<b>Socket Timeout</b>	Optional. Socket timeout for CLA2 adapter.

Field	Description
<b>Info</b>	<p>Required. Logging Level.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> <li>• Debug</li> <li>• Normal</li> <li>• Verbose</li> <li>• Quiet</li> </ul> <p>Default is Debug.</p>

4. In the **PGP Sponsor Info2** page, specify the field values as described in the following table and click **Next**:

Field	Description
<b>Conventional Keymap Name</b>	<p>Optional. Key name defined in the public key ring in the PGP profile. Used for encryption.</p>
<b>Self Decrypting Archive</b>	<p>Required. Creates a self decrypting executable file, which is conventionally encrypted using a passphrase. The resulting file can be decrypted by double-clicking it and entering the passphrase. Used to send encrypted files to people who do not have E-Business Server or PGP Command Line installed.</p> <p>Used only when you specify Conventional Keymap Name.</p> <p>Valid values are Yes and No. Default is No.</p>
<b>PGP Archive</b>	<p>Required. Creates a file that can be decrypted using the archive reader, which can be redistributed freely. Used to send encrypted files to people who do not have E-Business Server or PGP Command Line installed.</p> <p>Used only when you specify Conventional Keymap Name.</p> <p>Valid values are Yes and No. Default is No.</p>
<b>Discard Paths</b>	<p>Required. Strips relative path information from files when doing self decrypting archive or PGP archive.</p> <p>Valid values are Yes and No. Default is No.</p>
<b>Target Platform</b>	<p>Optional. Applicable only with PGP Command Line and self decrypting archive. Specifies the platform a self decrypting archive file can be decrypted on. Valid values are:</p> <ul style="list-style-type: none"> <li>• win32</li> <li>• linux</li> <li>• solaris</li> <li>• aix</li> <li>• hpux</li> <li>• osx</li> </ul> <p>Default is the current platform.</p>



Field	Description
<b>Conventional Cipher</b>	Optional. Symmetric cipher to use when performing conventional encryption. Valid values are: <ul style="list-style-type: none"> <li>• IDEA</li> <li>• 3DES</li> <li>• CAST5</li> <li>• AES128</li> <li>• AES196</li> <li>• AES256</li> <li>• Twofish</li> </ul> Default is IDEA.
<b>Secret Keymap Name</b>	Optional. Key name defined in the Secret Key Map Information in the PGP Server Manager. Required only for signing.
<b>Signed By</b>	Optional. Specifies the message signatory. This parameter may not be supported on all PGP servers.

5. After completing the **PGP Sponsor Manager** configuration, review the settings on the Confirm page.
6. Click **Finish**.

---

## Edit a PGP Sponsor

### Procedure

1. From the **Administration Menu**, select **Trading Partner > PGP > PGP Sponsor Manager**.
2. Next to **List Alphabetically**, click **Go!**
3. Click **edit** next to the sponsor you want to edit.
4. Revise the fields displayed as necessary.
5. Click **Save** when finished.

---

## Delete a PGP Sponsor

### Procedure

1. From the **Administration Menu**, select **Trading Partner > PGP > PGP Sponsor Manager**.
2. Next to **List Alphabetically**, click **Go!**
3. Click **delete** next to the sponsor you want to delete.



---

## Notices

This information was developed for products and services offered in the U.S.A.

IBM® may not offer the products, services, or features discussed in this document in other 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 grant 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.*

For license inquiries regarding double-byte character set (DBCS) information, contact the IBM Intellectual Property Department in your country or send inquiries, in writing, to:

*Intellectual Property Licensing*

*Legal and Intellectual Property Law*

*IBM Japan Ltd.*

*19-21, Nihonbashi-Hakozakicho, Chuo-ku*

*Tokyo 103-8510, Japan*

**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 the 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 Corporation*

*J46A/G4*

*555 Bailey Avenue*

*San Jose, CA 95141-1003*

*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 measurements 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.

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

All IBM prices shown are IBM's suggested retail prices, are current and are subject to change without notice. Dealer prices may vary.

This information is for planning purposes only. The information herein is subject to change before the products described become available.

This information contains examples of data and reports used in daily business operations. To illustrate them as completely as possible, the examples 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.

#### COPYRIGHT LICENSE:

This information contains sample application programs in source language, which illustrate 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. The sample programs are provided "AS IS", without warranty of any kind. IBM shall not be liable for any damages arising out of your use of the sample programs.

Each copy or any portion of these sample programs or any derivative work, must include a copyright notice as follows:

© IBM 2015. Portions of this code are derived from IBM Corp. Sample Programs. © Copyright IBM Corp. 2015.

If you are viewing this information softcopy, the photographs and color illustrations may not appear.

#### **Trademarks**

IBM, the IBM logo, and [ibm.com](http://www.ibm.com)<sup>®</sup> are trademarks or registered trademarks of International Business Machines Corp., registered in many jurisdictions worldwide. Other product and service names might be trademarks of IBM or other companies. A current list of IBM trademarks is available on the Web at "Copyright and trademark information" at <http://www.ibm.com/legal/copytrade.shtml>.

Adobe, the Adobe logo, PostScript, and the PostScript logo are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States, and/or other countries.

IT Infrastructure Library is a registered trademark of the Central Computer and Telecommunications Agency which is now part of the Office of Government Commerce.

Intel, Intel logo, Intel Inside, Intel Inside logo, Intel Centrino, Intel Centrino logo, Celeron, Intel Xeon, Intel SpeedStep, Itanium, and Pentium are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries.

Linux is a registered trademark of Linus Torvalds in the United States, other countries, or both.

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

ITIL is a registered trademark, and a registered community trademark of the Office of Government Commerce, and is registered in the U.S. Patent and Trademark Office.

UNIX is a registered trademark of The Open Group in the United States and other countries.

Java™ and all Java-based trademarks and logos are trademarks or registered trademarks of Oracle and/or its affiliates.

Cell Broadband Engine is a trademark of Sony Computer Entertainment, Inc. in the United States, other countries, or both and is used under license therefrom.

Linear Tape-Open, LTO, the LTO Logo, Ultrium and the Ultrium Logo are trademarks of HP, IBM Corp. and Quantum in the U.S. and other countries.

Connect Control Center®, Connect:Direct®, Connect:Enterprise®, Gentran®, Gentran®:Basic®, Gentran:Control®, Gentran:Director®, Gentran:Plus®, Gentran:Realtime®, Gentran:Server®, Gentran:Viewpoint®, Sterling Commerce™, Sterling Information Broker®, and Sterling Integrator® are trademarks or registered trademarks of Sterling Commerce®, Inc., an IBM Company.

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





Product Number:

Printed in USA