

Sterling Integrator[®]

PGP Sponsor Manager

Version 5.1

Sterling Commerce
An IBM Company

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Overview of 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

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

Field	Description
PGP Sponsor Name	Required. Name of the PGP Sponsor.
CLA2 Service Name	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 preconfigured 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.
Remote Name	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.
Remote Port	Optional. Remote port that the CLA2 adapter is listening on. Use this parameter if you did not specify a value for CLA2 Service Name.
Working Directory	Optional. Working directory of the CLA2 adapter. Use this parameter if you did not specify a value for CLA2 Service Name.

Field	Description
Temporary Directory	Optional. Temporary directory that will be used by the PGP server. Default is the current working directory.
Socket Timeout	Optional. Socket timeout for CLA2 adapter.
Info	<p>Required. Logging Level.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • Debug • Normal • Verbose • Quiet <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
Conventional Keymap Name	Optional. Key name defined in the public key ring in the PGP profile. Used for encryption.
Self Decrypting Archive	<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>
PGP Archive	<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>
Discard Paths	<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>
Target Platform	<p>Optional. Applicable only with PGP Command Line (version 9.5) 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"> • win32 • linux • solaris • aix • hpux • osx

Field	Description
	Default is the current platform.
Conventional Cipher	Optional. Symmetric cipher to use when performing conventional encryption. Valid values are: <ul style="list-style-type: none"> • IDEA • 3DES • CAST5 • AES128 • AES196 • AES256 • Twofish Default is IDEA.
Secret Keymap Name	Optional. Key name defined in the Secret Key Map Information in the PGP Server Manager. Required only for signing.
Signed By	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 and click **Finish**.

Edit a PGP Sponsor

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

Delete a PGP Sponsor

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