Sterling Integrator®

PGP Sponsor Manager

Version 5.0

Sterling Commerce
An IBM Company

PGP Sponsor Manager

The PGP Sponsor Manager enables you to add, edit, and delete PGP sponsors.

How Application Works with a PGP Sponsor

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.

Creating a PGP Sponsor

1. From the Administration menu, select **Trading Partner** > **PGP** > **PGP Sponsor Manager**.
2. Click **Go!** next to Create a new PGP Sponsor.
3. Enter the field values as described in the following table:

Field	Description
PGP Sponsor Name	Name of the PGP Sponsor. Required.
CLA2 Service Name	Name of the CLA2 service instance. Optional.
	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.
	Note: 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	Host name or IP address of the machine where the CLA2 adapter is running. Optional.
	Use this parameter if you did not specify a value for CLA2 Service Name.
Remote Port	Remote port that the CLA2 adapter is listening on. Optional.
	Use this parameter if you did not specify a value for CLA2 Service Name.
Working Directory	Working directory of the CLA2 adapter. Optional.
	Use this parameter if you did not specify a value for CLA2 Service Name.
Temporary Directory	Temporary directory that will be used by the PGP server. Optional. Default is the current working directory.
Socket Timeout	Socket timeout for CLA2 adapter. Optional.

Field	Description
Info	Logging Level. Required. Valid values are: ◆ Debug ◆ Normal ◆ Verbose ◆ Quiet Default is Debug.
Conventional Keymap Name	Key name defined in the public key ring in the PGP profile. Used for encryption. Optional.
Self Decrypting Archive	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. Required. Used only when you specify Conventional Keymap Name. Valid values are Yes and No. Default is No.
PGP Archive	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. Required. Used only when you specify Conventional Keymap Name. Valid values are Yes and No. Default is No.
Discard Paths	Strips relative path information from files when doing self decrypting archive or PGP archive. Required. Valid values are Yes and No. Default is No.
Target Platform	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: ◆ win32 ◆ linux ◆ solaris ◆ aix ◆ hpux ◆ osx Default is the current platform. Optional.

Field	Description
Conventional Cipher	Symmetric cipher to use when performing conventional encryption. Valid values are: ◆ IDEA ◆ 3DES ◆ CAST5 ◆ AES128 ◆ AES196 ◆ AES256 ◆ Twofish Default is IDEA. Optional.
Secret Keymap Name	Key name defined in the Secret Key Map Information in the PGP Server Manager. Required only for signing. Optional.
Signed By	Specifies the message signatory. Optional. This parameter may not be supported on all PGP servers.

4. After completing the PGP Sponsor Manager configuration, review the settings on the last page and click **Finish**.

Editing 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.

Deleting 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.