Infor System i PTF Manager

Product Guide

Contents

About this guide

The purpose of this document is to describe the functions that can be used within PTF Manager.

Intended audience

The guide is intended for any users of the PTF Manager business module.

Related documents

You can find the documents in the product documentation section of the Infor Support Portal, as described in "Contacting Infor" on page 5.

Contacting Infor

If you have questions about Infor products, go to Infor Concierge at https://concierge.infor.com/ and create a support incident.

The latest documentation is available from docs.infor.com or from the Infor Support Portal. To access documentation on the Infor Support Portal, select **Search > Browse Documentation**. We recommend that you check this portal periodically for updated documentation.

If you have comments about Infor documentation, contact documentation@infor.com.

PTF Naming Convention

All PTF libraries follow this naming convention:

- *z#yynnlsss*

Where:

- Z# shows this is a PTF library.
  For standard PTFs this value is P#.
  For double byte PTFs this value is O#
  For source PTFs this value is S#.
- yy is the application code
- nn is the software release level
- l is the language, for example, 0 for UK English, U for US English, F for French
- sss is a sequential number

For example, the name of the first PTF for System Manager 3.0.4 is P#AMAG0001 where:

- P# signifies that it is a standard PTF,
- AM signifies the application code for System Manager,
- AG signifies the release, 3.0.
- 0 denotes UK English release
- 001 denotes the PTF.

P#AMAGD001 is the German equivalent and O#AMAGZ001 is the Chinese.

Note: PTFs with the same application, release and sequence number, regardless of language contain the same fixes. The only thing that will change are any translations.

Types of PTFs

There are four types of PTF installed by this application:

Program PTFs.

These PTFs contain changes to standard Infor product objects, including:

- ILE objects
- CLP programs
- Display files
- Print files
- Message Files
- Language versions of Display/Printer/Message Files
- Service Programs
- Source (restricted use only)

PrePTFs

These PTFs are run automatically and are used to:

- Implementing a new file
- Changing an existing file
- Applying metadata to an existing database file
- Converting data for a new field
- Applying changes to prototypes

Application Manager PTFs

These PTFs contain changes to Application Manager data, including changes to:

- Menus
- Library lists
- Tasks
- Roles
- Language Descriptions

Source Only PTFs

These PTFs contain source <u>only</u> for the corresponding program PTFs. You will still need to install the language PTF in order to install the objects.

Note: Some applications are restricted from producing source PTF's e.g. Payroll

Using PTF Manager

To invoke PTF Manager, use the command:

- OSLPTP1/MNGPTF

or sign-on with one of the created PTF user profiles, PTFOWNER or AULPTFUS*

The following tasks are available:

- **Enquire On/Install/Remove PTFs**

  Use this option to display the details of the PTFs installed and restored on your system and to install or remove PTFs.

- **List all PTFs**

  Use this option to produce a hard copy listing of all the PTFs installed and restored on your system.

  Note: *When you rebuild the PTF list, installation details of PTF libraries no longer on the system are removed*

- **Create a PTF library from its file**

  Use this option to convert a savefile to a library, so you can then install the PTF, as normal, using the Enquire On/Install/Remove PTFs option.

  Savefiles are used to send PTFs electronically, via a network. The PTF savefiles are in library OSLPTR1.

- **Restore PTFs From media**

  Use this option to restore the PTFs from the supplied media to your system.

- **Display PTF Log**

  Use this option to display the PTF log. This shows, for a specified application library, all the PTFs installed, showing a date, time, and description, and, for each PTF, lists the objects included, with a description of the object.

  You can also use this option to print the PTF log.

- **Library PTF Levels**

  Use this option to print or display the last PTF number for each application in a specified environment.

- **Maintain System Parameters**

Use this option to set up the queues and libraries for the spooled output from the PTF Management system and configuration options.

> **Caution:** Some additional options are displayed when signing on as PTFOWNER. These menu options are no longer in use.

Chapter 1 PTF Maintenance

Maintain System Parameters [50/PTMENUCLP]

Use this task to configure the PTF Loading System.

Maintain System Parameters

Fields

Spooled Output:

Output queue name

Specify the output queues for standard and A4 prints produced by PTF Manager or enter *JOB to take the output queue defined on the user.

Output queue library

Specify the output queue libraries for standard and A4 prints produced by PTF Manager or enter *LIBL to use the session library list.

Hold on output queue

Enter one of the following:

0 – No. Spool files will not be held on the print queue

1 – Yes. Spool files will be held on the print queue

Configuration Options:

Produce PTF Installation Audit Reports

Enter one of the following:

0 - No. An audit report will not be produced.

1 - Yes. An audit report will be produced that details the Install-To libraries before and after the installation. You can use this report to help verify that the PTF has installed correctly.

Note: Producing an audit report significantly increases the time needed to install the PTF.

Back-up Replaced Objects To T# Library

Enter one of the following:

0 – No. A backup library will not be created.

1 - Yes. A backup of objects that the PTF installation will change will be created.

Note: This does not backup the database or installed PTFs before installing the PTF. You must still make sure you have a sufficient backup before installing any PTF to your system.: This does not backup the database or installed PTFs before installing the PTF. You must still make sure you have a sufficient backup before installing any PTF to your system.

Automatic Delete T# Library On Successful Install

Use this field to specify what happens after a successful installation when you have a backup of the previous version of objects.

Enter one of the following:

0 - No. The backup library is not automatically deleted. You can then choose when you want to delete the backup library after a successful installation.

1 - Yes. The backup library is automatically deleted after a successful installation.

Allow Version Override on PTF Installation

Enter one of the following:

0 - No. The version may not be overridden on PTF installation.

1 - Yes. The version may be overridden on PTF installation. Specify a version into which to install the PTFs. You use this for two purposes:

- For Application Manager installations of menus, and tasks.
- For library mapping overrides.
  For more information see Pass *Automap Option To AMINSAPP field.

Pass (*Automap) Parameter To AMINSAPP Command

Use this option to specify the *Automap function on Application Manager PTFs, using the AMINSAPP command. This function lets you map library lists to version specific libraries.

Note: You must set up the version specific libraries using the Maintain Library lists option in Application Manager, before you install this type of PTF.

Enter one of the following:

0 - No. The *Automap function will not be used.

1 - Yes. The *Automap function will be used.

Use Library Mapping On PTF Installs

Each PTF library has a default Install To library. You can specify whether to use these libraries when installing the PTF.

Enter one of the following:

0 - No. The PTF will be installed to the default library.

1 - Yes. The PTF library will be installed to libraries you specify using the Library Mappings (F15) and Define Libraries (F19) functions.

Note: you must configure the library mappings using the Define Library Mappings and Define Libraries functions before you install the PTFs.

Show SBCS or DBCS PTF libraries as default

Enter one of the following:

1 – SBCS. Single byte PTFs are to be displayed as the default

Note: If you are running a System21 version prior to Aurora 2.4 then you must use 1.

Functions

Define Library Mappings (F15)

Use this function to define your default libraries for the PTF installations.

Define S21 Libraries (F19)

Use this function to add new libraries to use in the Library Mapping function.

Define Library Mappings Prompt

To display this screen, press **Define Library Mappings (F15)** on the Maintain System Parameters

Use this screen to define library mappings, which take effect during PTF installation.

Fields

Version

Enter the version into which you are installing. If you are defining the default version, leave this field blank,

Note: This version code should be the same as you use in Application Manager.

IASP Group

Enter the iASP into which the selected versions application libraries have been installed.

Enter *NONE where the libraries for the selected version have been installed in the system base iASP.

This field is displayed after selection of version.

Note: This value is only displayed when System Manager 3 PTF Level 54 or above is installed and at least one iASP, other than the system base iASP, exists on the machine

Caution: If the wrong iASP is entered, the application libraries associated with the version will not be found.

Press **Enter** to display library mapping details.

Define Library Mappings Window

To display this window, select **Define Library Mapping (F15)** from the Maintain System Parameters window

Use this function to display and amend library mapping. This function displays a list of the standard libraries and a list of libraries to map to. When you first use this option, the "To" Libraries default to the standard libraries.

<u>Fields</u>

From Library

This is a list of libraries in alphabetical sequence that can be overridden.

*Note: Initially, this list consists purely of the standard libraries but you can tailor this list to add your own libraries through the **Define S21 Libraries (F19)** function from Maintain System Parameters.*

To Library

Wherever your default library is different from the displayed library, enter the new library in the To Library field.

Note: If you use consolidated libraries, you must override each library that is consolidated into that library.

<u>Functions</u>

Press Enter to check the list of libraries. If the library does not exist, a warning displays on the right hand side of the screen.

Update (F8)

Use this to update any changes made.

Reset To S21 Names (F15)

Use this to reset the To Library mapping details to the standard libraries.

Define S21 Libraries Window

To display this screen, select **Define S21 Libraries (F19)** on the Maintain System Parameters

Use this function to add new libraries to use in the Library Mapping function.

Fields

Opt

Enter 4 to delete a library from the list.

Add a new library to list

Enter the library that you wish to add to the list.

Chapter 2   PTF Processing

Enquire on/Install/Remove PTFs [1/PTMENUCLP]

Use this screen to perform one of the following functions:

- Install PTFs
- Remove PTFs
- Enquire on PTFs

List PTF Libraries and Files Window

This screen will allow you to regenerate the directory based on the available PTF libraries on the IBM i

Fields

Name

Enter your name. This is used to stamp audit logs.

Regenerate the PTF directory?

Enter one of the following:

0 - No. The PTF directory does not need to be regenerated.

1 - Yes. The PTF directory will be generated.

Note: You must regenerate the PTF directory if changing from single byte to double byte or vice versa

List SBCS or DBCS PTF libraries?

Enter one of the following:

1 – SBCS. Display single byte PTFs

2 – DBCS. Display double byte PTFs

Note: If you are running a version prior to Aurora 2.4 then you must use 1.

Caution: You must rebuild the PTF list if you are changing from double byte to single byte, or vice versa.

Note: *System Manager and Work Management PTFs work across single byte and double byte environments and are therefore listed in both settings of this option.*

Language Filter

Enter the language denominator on a PTF (i.e. the 7th character of the PTF name) to filter the list of PTFs shown on the next screen or leave blank to display all languages

Note: *You do not need to rebuild the directory each time you enter a language letter, it will work from the last directory build.*

Current Language codes supported are:

- 0 – English
- U – American English
- D – German
- F – French
- I – Italian
- S – Spanish
- N – Dutch
- Z – Chinese

Note: *Not all languages are supported across all applications and releases*

Version

Enter the version into which you are installing. If you are installing into the base version, leave this field blank,

Note: *This version code should be the same as you use in Application Manager.*

IASP Group

Enter the iASP into which the selected versions application libraries have been installed or enter *NONE where the libraries for the selected version have been installed in the system base iASP.

This value will default to the IASP associated with the selected version within library mapping.

Note: *This value is only displayed when System Manager 3 PTF Level 54 or above is installed and at least one iASP, other than the system base iASP, exists on the machine*

Caution: If the wrong iASP is entered the application libraries associated with the version will not be found

Release

Enter the release to filter the PTFs displayed on the Enquire On/Install PTFs window. The release is the fifth and sixth characters in the PTF name.

Press Enter to display all the PTFs loaded on your machine for your entered version and release

List PTF Libraries and Files Warning Pop-up

Use the List PTF Libraries and Files Warning pop-up to confirm details

This screen is displayed if you entered a version code which differs from your customer version.

Functions

Confirm Install (F8)

Use this to confirm that you wish to continue with the update/enquiry.

Enquire On / Install PTFs

All PTFs loaded on the IBM i, matching the entered criteria and according to the user you are signed on as, are displayed.

- Sign on as PTFOWNER to display PT and System21 V3 PTFs
- Sign on as AULPTFUSER to display System21 Aurora 1.2 PTFs
- Sign on as AULPTFUSR2 to display System21 Aurora 2.2 or 2.3 PTFs
- Sign on as AULPTFUSR3 to display System21 Aurora 2.4, 01, AX or 3.x PTFs
- Sign on as AULPTFUSR3 to display System Manager PTFs

Before installing PTFs, you should make sure:

- No users are using the application for which fixes are going to be applied.

  You can check who is using the system by using either the Application Manager Enquiry options, or iSeries commands such as WRKACTJOB
- You have an adequate backup of the applications to which you are applying the PTFs. If you have any doubts, save all the user libraries using the library save command:
  - SAVLIB LIB(*ALLUSER)
- You have checked the solution or installation instructions for:
  - details of all pre-requisites and co-requisites
  - any special instructions

If you have any bespoke work, you must also check if any objects have modified in the fixed object list. To do this, print a list of your modification libraries, then compare this list to the fixed objects list in the PTF documentation.

Caution: If the fixed objects list includes any modified objects, you cannot load this PTF or any further PTFs for this application. Please contact your support organisation for more help.

Once you are compliant with all the details above you can proceed to install the PTF.

Options

Enter one of the following:

Delete (4)

This deletes the PTF library and save file from the machine.

Display text (5)

This displays the PTF text for the selected PTF.

Install (6)

This continues to the installation procedure for the selected PTF.

Print text (7)

This prints the PTF text for the selected PTF.

Quick Install (8)

Taking this option will allow a quick installation of a PTF. When this option is selected a new panel will be displayed that gives the option of installing PTFs with all defaults or on change of application allows certain settings to be overridden (library names, version and iASP)

Fields
Allow Overrides

Enter 0 to bypass the screen allowing customisation of libraries, version and iASP

Enter 1 to display the customisation screen on change of application, release or language.

When processing by the quick install option the following warning screens will be bypassed:-

- o PTF previously applied
- o Backup library already exists (when backup libraries are in use)
- o Installation by Pre PTF

When the option to allow overrides is set to No the screen that allows libraries, version and iASP will also be bypassed (unless the screen would contain invalid data).

The display that lists the objects that are in the PTF along with target libraries will also not be displayed.

Fields

(Untitled)

If any of the PTFs has an **A** listed alongside, it is an Application Manager change and will affect menu, task, library lists and/or roles. A **P** indicates pre-ptf and **S** is source only.

Install Date

If a PTF has been installed in this environment, it will have an install date against it.

If it is restored on the system but not installed, the PTF install date is blank.

Position to Application ID/Release level/PTF number

Enter one or more parts of the PTF number to position yourself to the correct PTF.

Pos	Descriptor	Description
1-2	PTF Type	Denotes content (P#, O# or S#)
3-4	Application	ERP Application (AM, IN, OE…)
5-6	Release	01, AX, AJ, AK, AG (SiM)
7	Language	Language
8-10	PTF Number	Unique number within application

For example:

Enter **O** in first part to position to the first double byte PTF in the list.

Entry of Application ID **IN** will position you to the first Inventory PTF in the list

Entry of Application ID **IN** and Release level **AJ** will position you to the first Inventory 3.1 PTF in the list

Entry of Application ID **IN**, Release level **AJ** and PTF number **0005** will position you to PTF P#INAJ0005.

Functions

Command entry (F10)

Use this function key to access a command line

Submit to Batch (F14)

Use this function key to submit a batch job.

This function is used in conjunction with options 4 and 6 to delete and/or install PTFs in batch. To use the batch facility, enter the required option against each PTF and select **Submit to Batch (F14).** Processing is initially the same as when Enter is selected. See sections on installing and Deleting PTFs for more details.

Note: This key is not valid where the selection option is to display PTF text.

Multi Select (F16)

Use this function key to present a panel to select the type of PTFs that should be automatically selected.

A new windows is displayed allowing for the following options:

Fields

Select Option
Enter the desired option that should automatically be applied to the subfile selection field

Entries To Select
Enter 0 to select all PTFs in the PTF subfile
Enter 1 to select only those PTFs that have not already been installed.

Application
Leave this blank to apply the selected option to all PTFs irrespective of application
Enter an application to limit the automatic selection to just PTFs for that one application

Source PTFs
Enter 0 to prevent selection of source only PTFs
Enter 1 to select PTFs marked as source only

F14 Clear Selections
F14 will clear all selected entries from the subfile

F8 will process selected entries and return you to the list of PTF's

Press Enter to execute the inputted option interactively

Install PTF Warning Pop-up

This pop-up is displayed if you selected **Install (6)** on the main screen and the PTF to install has already been installed.

Select **Confirm Install (F8)** to continue with the installation or **Enter** to return to the main screen

Install PTF Prompt

This window is displayed if you selected **Install (6)** on the Enquire on / Install PTFs window.

Libraries to be used in the PTF installation are displayed. These are determined by library mapping.

Note: *If the Application and Release are the same as the previous PTF installation for this session, then the libraries displayed here do not come from library mapping but from the libraries specified on that installation*

Fields

Override the install-to libraries

Enter one of the following:

0 - No. The installation libraries displayed are the correct libraries to install to and do not need changing.

1 - Yes. The installation libraries displayed are not the correct libraries and need to be changed. Setting this indicator allows you to change the library values accordingly in the Override Default Install Libraries window.

Override the install-to version

The default value in this field comes from that entered on the prompt screen and may be changed as required.

Override the IASP Group

Enter the iASP into which the identified application libraries have been installed.

Enter *NONE where the identified application libraries have been installed in the system base iASP.

This value will default to the IASP associated with the overridden install-to version within library mapping

Note: This value is only displayed when System Manager 3 PTF Level 54 or above is installed and at least one iASP, other than the system base iASP, exists on the machine

Caution: If the wrong iASP is entered the identified application libraries will not be found and the requested action will not be possible

Functions

Exit (F3) and **Previous (F12)**

The main PTF list is redisplayed and the PTF installation is aborted.

Caution: If you have opted to install the PTFs in batch mode, all PTF details are deleted in the submission workfile and you will need to resubmit all PTFs for batch installation again.

Install PTF (F8)

Use this function to continue with the PTF installation.

Note: This function is not displayed for all PTFs.

Note: Install PTF (F8) in batch mode will write the PTF details to a work file.

Select Enter or **Install PTF (F8),** as appropriate, to continue to install the PTF.

Install PTF Window

This screen is displayed if you selected **Install (6)** on the main screen and shows a list of objects to be installed.

Note: If you specified in the System Parameters that you want to create an audit report, this procedure creates a report for each installed PTF. This report lists the details of the Install-to libraries before and after the installation. You can use this report to help verify that the PTF has installed correctly. Since this report also produces a hard copy of the objects which have changed, we would advise that you print this report and file it for future reference.

Batch PTF Installation

Select **Submit to Batch (F14)**, to display this screen showing job submission details when the PTF Installation job has been submitted to batch.

The session is terminated to ensure that the submitted job details are unique.

Note: When selecting batches of PTFs to install, it is important to select PTFs with the same target PTF libraries (eg. PTFs for a single application) so that the PTFLOG entries are updated in the same set of install 'to' libraries. If a mix of install libraries are used then it is likely that all PTFLOG entries will be added to a single set of logs (eg the first application) rather than to the specific application libraries.

Installation Failure

For interactive installs: If the PTF does not install correctly, or the installation fails for any reason, a message will warn you.

For batch installs: If the PTF does not install correctly a report will be produced and no subsequent PTF installations will be done.

Note: If a batch job fails, you will need to resubmit the errant PTF install and any others that did not run because of it

If you specified that you want to create a backup library in the system parameters, a message displays, detailing the name of the backup library.

This name is normally in the format T#+PTF No, for example, T#ACAJ0012.

To resolve the problem, you must return the objects on the displayed library to the production library.

To return objects to the production library:

- Delete the matching objects in the production library.
- Copy the objects and data back to the production library using this command:
- CRTDUPOBJ

Once you have resolved the problem, reinstall the PTF. If you cannot resolve the problem, contact your support organisation.

Checking the Installation

You must check that all PTFs have installed correctly. If you continue with another installation when a PTF has not installed correctly, the application software could become unusable and you will have to do a full restore.

You can check that the PTF has installed correctly using the PTF audit report and the PTF log.

The audit report lists all the objects before and after applying the PTF. The details include object name, type, library, creation date, for objects before and after applying the PTF and the description of the object after applying the PTF.

The PTF log shows all PTFs installed on the system, in a specified application library, since the last major upgrade.

In either the PTF log or the audit file, make sure that the date has changed for all the objects in the PTF library.

Use option 31 to display the PTF log:

Display Text

Select **Display text (5)** on the main screen to display PTF documentation.

Use this option to display details about the PTF

Note: PTF documentation contains several sections. The actual order and content of these sections can vary between PTFs.

Remove PTF Libraries

This screen is displayed if you selected **Delete (4)** on the main screen.

Use this option when you have finished installing a PTF and wish to remove the PTF library and/or save files from the iSeries.

Messages are displayed on the screen to show exactly what is going to be deleted, for example, library and/or save file.

Functions

    Confirm Delete (F11)

    The PTF will be deleted at this point where **Submit to Batch (F14)** has *not* been selected.

    The PTF details are written to a work file where **Submit to Batch (F14)** has been selected.

Select **Confirm Delete (F11)** to delete the PTF library

Chapter 3   PTF Enquiries and Reports

List all PTFs [2/PTMENUCLP]

Use this option to print details of all PTFs currently on the system.

List PTF Libraries and Files

Fields

Do you wish to regenerate the PTF Directory?

Enter one of the following:

0 - No. The PTF directory does not need to be regenerated

1 - Yes. The PTF directory will be generated.

Press Enter to submit the PTF report. This lists all PTFs in the directory, together with the environments they have been installed into and their installation dates.

Display PTF Log [31/PTMENUCLP]

Use this option to display details of PTFs installed into a given library.

Enquire on PTF Installation Log

Fields

Application Library

Enter the application library for which you wish to see PTF details. All PTFs installed into this library will be displayed

PTF Installation Log Details

A chronological sequence of applied PTFs and the objects that were modified is displayed.

Options

Display installation text (5)

PTF text for the selected PTF is displayed.

Note: You will only be able to view the PTF Text if the installed PTF Library is present on the system.

Fields

Position to Date

Enter a Date in DDMMYY format to position to a particular point in time.

Functions

Sequence by PTF (F15) Sequence by Date (F15)

The list is sequenced by PTF number or Date according to this function key. The initial display is in Date sequence.

Print Log (F18)

A list of all PTFs installed in this library in PTF number sequence is produced.

Library PTF Levels [33/PTMENUCLP]

Use this option to produce a report or enquiry of PTFs installed for a given environment.

Display PTF Status

Fields

Environment Code

Enter ***ALL** or a specific environment code.

Output Type

Enter one of the following:

*PRINTER – To print details

*DISPLAY – To display details

Press Enter to continue.

Chapter 4   PTF Utilities

Create a PTF Library from its file [10/PTMENUCLP]

Use this option to convert a savefile to a library, so you can then install the PTF, as normal, using the Enquire On/Install/Remove PTFs option.

Savefiles are used to send PTFs electronically, via a network. The PTF savefiles are in library OSLPTR1.

Create PTF Library from its Distribution File Window

Fields

Application ID/Release Level/PTF Number

Enter all fields to create a PTF library from the save file.

Restore PTFs from Media [11/PTMENUCLP]

Use this option to create a PTF library or libraries from media.

You need to perform some preliminary steps before using this option.

1   Sign on as QSECOFR

2   Access a command line (F10)

3   Mount the supplied PTF media on the appropriate drive.

4   Access the PTF menu by entering OSLPTP1/MNGPTF.

Restore PTFs from Media Prompt

Fields

Device Name

Enter the name of the device where you have loaded the supplied PTF media.

Overwrite any existing PTF's?

Enter one of the following:

0 – No. Do not overwrite existing PTFs

1 – Yes. Overwrite existing PTFs with that on the supplied PTF media.

Press Enter to continue

Restore PTFs from Media Selection Screen

Press Enter from the Restore PTFs from Media screen.

Use this screen to select the PTFs you wish to restore.

Select with a **1** the PTFs you wish to restore from the media.

Restore PTFs from Media

Use this screen to restore the selected PTFs.

Functions

Submit to batch (F19)

The selected PTFs are restored in a batch program.

Press Enter to restore the selected PTFs interactively.

PTF Restorer

Each PTF delivered to the Support Portal is wrapped in an executable, which allows the PTF to be restored to the IBM i.

To Download PTFs attached to an incident:

- Create a folder on your PC which will contain all the PTFs you wish to restore to your IBM i

  Note: You will need to empty this folder when you want to restore a new set of PTFs

- Select your PTFs by adding into the Download Basket

- Follow instructions within the Support Portal to pull the contents of your Download Basket onto your PC.

Restoring a Single PTF

To restore a single PTF:

- Locate the PTF folder in Windows Explorer
- Extract the .zip file
- Locate the unzipped file and double-click iSeriesRestorer.exe
- A prompt for iSeries login details appears. This is used to restore the PTF onto the IBM i.

Fields

iSeries Hostname

Enter the name of the iSeries you wish to restore to

User ID

Enter the iSeries user profile that you wish to restore the PTF(s) under. (Usually, one of the profiles created for the installation of the PTF's)

Note: This profile needs to have enough authority to restore PTFs

Note: This profile must be enrolled in the Distribution Directory

Password

Enter the password for the User Profile

Function

OK

Select **OK** to run the PTF restorer. This initiates a batch job.

View PTF Text

Select **View PTF Text** to view the text in the PTF

View PTF Text

The PTF Text is displayed for the PTF you are installing.

Note: You may also view the PTF text from within the PTF Management System though Enquire On/Install/Remove PTFs (1/PTMENUCLP) by entering a 5 against the PTF.

Restoring more than one PTF at the same time

To restore multiple PTFs at one time:

- Download and extract one of the PTF's.
- Double click on the extracted folder.
- Place all the downloaded .ZIP files into the PACK folder. *Note: Only PTF's in the PACK folder will be restored.*
- Double click the iSeriesRestorer.exe (Note: The title now reads Multi Restorer)
- A prompt for iSeries login details appears. This is used to install all .ZIP PTFs in the folder.

Fields

iSeries Hostname

Enter the name of the iSeries you wish to restore to

User ID

Enter the iSeries user profile that you wish to restore the PTF(s) under.

Note: this profile needs to have enough authority to restore PTFs

Note: This profile must be enrolled in the Distribution Directory

Password

Enter the password for the User Profile

Select **OK** to run the multiple restorer. This initiates a batch job.

Note: If an error occurs during this process, then it is likely that locks from the previous restore have not cleared in time. The solution is to pause and retry, or restore the PTFs individually.

> **Caution:** If the log reports that the restore(s) were successful but the libraries do not exist then check the JOBQ QBATCH as this is where the requests are sent