

Premiere Systems Support

User Guide

Deferred Processing

Prepared by

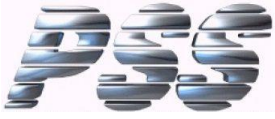
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One time setup:

Refer to the deferred processing Java listener documentation on how to turn on deferred processing.

Workflow:

From the ST application, use menu XSDP1 to start or stop the deferred processing phantom. If the deferred processing phantom is not started and the java listeners are using deferred processing then the transactions arriving from the bookstore are queued and can be processed at any time by starting the batch deferred process, XDPBP, which will process all queued transactions and generated a processing report. The deferred processing report for any date is can be produced from, XDPR, and the date required.

Form XSDP1 – Used to start or stop the deferred processing phantom:

From the ST menu access form XSDP1.

Field “Start Deferred Process Phantom”: Enter ‘Y’es to start the phantom. After entering ‘Y’es fields ‘Phantom ID’ is filled in, this is the record created in the PH file, ‘Process ID’ is filled in, this is the PID number of the phantom and ‘Stop Deferred Process Phantom’ filled in and reverted to an inquiry only field. Refer to the next image.

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XSDP1-Start deferred process phtm

Start Deferred Process Phantom

Phantom ID

Process ID

Stop Deferred Process Phantom

Alert

Update record, Cancel record or Return to editing

To verify the listener was started use LISTUSER or the ps -ef operating system command piping to grep and greping for PID listed in "Process ID" field above.

Save or update from the form to complete the process.

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XSDP1-Start deferred process phtm

Start Deferred Process Phantom

Phantom ID

Process ID

Stop Deferred Process Phantom

Field "Stop Deferred Process Phantom": Enter 'Y'es to stop the phantom. This field is only available when a deferred process phantom is running, when initially entering the form the first time or after stopping a running phantom. Entering "Y"es when no phantom is running is ignored.

Save or update from the form to complete the process.

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Form XDPBP – Batch Process for Deferred Processing:

From the ST menu access form XDPBP.

XDPBP-Batch Process for Deferred

Start Batch Deferred Processing

Enter 'Y'es to start the deferred processing batch process. After the batch process completes the following report is produced:

Date: 10/04/11 POSConnect Deferred Processing Log Report Page: 1

Time	Student ID	Invoice No	First	Last Name	Response
16:17:48	0001921	T-601 T6	Stacey	Jarvis	PURCH 0001921 ALL 11/FA T-601 T6 09292011 1.41 1

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Form XDPR – Deferred Processing Report:

From the ST menu access form XDPR.

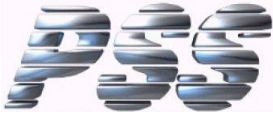
XDPR-Deferred Processing Report

Process Date

Create Report

'Process Date'. Enter the transaction date to view all transactions that occurred on that day. 'Create Report'. Enter 'Y'es to generate the report or 'N'o to end without processing the report. The report format follows:

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Date:	10/04/11	POSConnect Deferred Processing Log Report	Page:	1
Time	Student ID	First	Last Name	Response
11:08:51	0001921	Stacey	Jarvis	PURCH 0001921 ALL 11/FA T-200 Test D1 09292011 1.41 1
14:16:21	0001921	Stacey	Jarvis	PURCH 0001921 ALL 11/FA T-309 T1 09292011 1.41 1
14:57:04	0001921	Stacey	Jarvis	PURCH 0001921 ALL 11/FA T-309 T1 09292011 1.30 0 3004. This transaction was previously COMPLETED
14:57:29	0001921	Stacey	Jarvis	PURCH 0001921 ALL 11/FA T-401 T1 09302011 1.41 1
15:42:45	0001921	Stacey	Jarvis	PURCH 0001921 ALL 11/FA T-501 T5 09292011 1.41 1

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