

1. Introduction

This document explains “what’s new” with the next release of Secure Payment System (SPS RelP 15.0) from the perspective of SPS DEO and CO user roles. This new release provides many functional enhancements to the SPS Application. This document also contains information about upcoming changes to SPS, and to the list of supported operating systems and Java Plug-ins.

This new release is expected to be in production on Monday May 24, 2010.

2. What’s New

All Roles – Enhancements to “Rules of Behavior” functionality

An enhancement has been made to the existing “SPS Rules of Behavior” functionality. Two additions were made to the text shown in the “SPS Rules of Behavior” agreement. First, the following paragraph has been added to the existing text shown in the “SPS Rules of Behavior” agreement:

SPECIAL NOTE: If the legal name of the user has changed (due to marriage, etc.), the user must contact their FMS SPS primary servicing Regional Financial Center to obtain instructions for completing the appropriate forms to document and process the name change.

Second, the paragraph under the title “ACCEPTANCE” has been changed to read as follows:

ACCEPTANCE

I have read the Secure Payment System (SPS) Rules of Behavior and fully understand the SPS security requirements. I also understand that violation of these rules may result in suspension or elimination of SPS user privileges, and/or referral to the proper law enforcement authority. I further understand that extended periods (greater than 12 months) of SPS non-activity as evidenced by failure to re-sign subsequent Rules of Behavior agreements on an annual basis could lead to the elimination of my SPS user privileges.

When the users sign this new “SPS Rules of Behavior” agreement (either when the users access SPS for the first time, or when the users reaccept the agreement due to periodical enforcement), a) FMS expects users to take appropriate actions upon changing their legal name and b) FMS expects to enforce their policy to inactivate users who have not logged into SPS for extended periods (greater than 12 months).

DEO and CO Roles – “Streaming Extracts for Summary-type Schedules” Enhancement

An enhancement has been made to the way certified Summary-type schedules are processed by the SPS back-end servers.

FMS is currently undergoing a modernization effort (Payment Application Modernization Effort) for its payment processing system. The purpose of this effort is to streamline the payment process as payments are submitted to FMS for disbursement.

As a result, SPS is changing to accommodate that effort. Starting on June 7, 2010, SPS will "Stream" certified Summary and Summary Prenote schedules to FMS back-end processing systems instead of the current process of "Print Extracting". While this change automates the back-end processes, it will have no impact to the payment flow as seen from an FPA point of view.

Consequently, Data Entry Operators and Certifying Officers will see, in the "View Extracted Schedules" screen (see Figure 1), new columns showing "Stream Disposition" and "Stream Sequence Number" containing data for schedules that are Streamed. The Stream Disposition column shall show the text "IN PROGRESS" while the streaming operation is in progress and shall show the text "SUCCESS" when streaming operation is completed.

Schedule Number	Pseudo-Live	Type/Sub-type	Destination RFC	Office Number (A/C)	Print Disposition	Stream Disposition	Extract Disposition	State	State Date	Print Sequence Number	Stream Sequence Number	Extract Number	Date Created	Last Edited	Number of Payments	Total Amount
00000TEST5304	No	Summary	SFC	28040004	N/A	SUCCESS	SUCCESS	Extracted	04/08/2010	4441	354	354	04/06/2010	9	9	\$9,000.00
00000TEST5305	No	Summary	SFC	28040004	N/A	SUCCESS	SUCCESS	Extracted	04/08/2010	4442	354	354	04/06/2010	9	9	\$9,000.00
00000TEST5306	No	Summary	SFC	28040004	N/A	SUCCESS	SUCCESS	Extracted	04/08/2010	4443	354	354	04/06/2010	9	9	\$9,000.00
00000TEST5307	No	Summary Prenote	SFC	28040004	N/A	SUCCESS	SUCCESS	Extracted	04/08/2010	4444	354	354	04/06/2010	100	100	\$0.00
00002HTEST1005	No	Summary Prenote	SFC	20180012	N/A	SUCCESS	SUCCESS	Extracted	04/13/2010	4290	354	354	04/12/2010	100	100	\$0.00
00000HTEST0001	No	Summary	SFC	20180012	N/A	SUCCESS	SUCCESS	Extracted	04/08/2010	4450	354	354	04/07/2010	8	8	\$40,000,039,999.92
00000HTEST0002	No	Summary	SFC	20180012	N/A	SUCCESS	SUCCESS	Extracted	04/08/2010	4451	354	354	04/07/2010	6	6	\$30,000,029,999.94
00000HTEST0003	No	Summary	SFC	20180012	N/A	SUCCESS	SUCCESS	Extracted	04/08/2010	4452	354	354	04/07/2010	10	10	\$50,000,049,999.90
00000HTEST0004	No	Summary	SFC	20180012	N/A	SUCCESS	SUCCESS	Extracted	04/08/2010	4453	354	354	04/07/2010	5	5	\$30,000,019,999.95
00000HTEST0005	No	Summary	SFC	20180012	N/A	SUCCESS	SUCCESS	Extracted	04/08/2010	4454	354	354	04/07/2010	8	8	\$40,000,039,999.92
00000HTEST0006	No	Summary	SFC	20180012	N/A	SUCCESS	SUCCESS	Extracted	04/08/2010	4455	354	354	04/07/2010	7	7	\$40,000,029,999.93
00000HTEST0007	No	Summary	SFC	20180012	N/A	SUCCESS	SUCCESS	Extracted	04/08/2010	4456	354	354	04/07/2010	8	8	\$40,000,039,999.92
00000HTEST0008	No	Summary	SFC	20180012	N/A	SUCCESS	SUCCESS	Extracted	04/08/2010	4457	354	354	04/07/2010	9	9	\$50,000,039,999.91
00000HTEST0009	No	Summary	SFC	20180012	N/A	SUCCESS	SUCCESS	Extracted	04/08/2010	4458	354	354	04/07/2010	6	6	\$30,000,029,999.94
00000HTEST0010	No	Summary	SFC	20180012	N/A	SUCCESS	SUCCESS	Extracted	04/08/2010	4459	354	354	04/07/2010	10	10	\$50,000,049,999.90
00000HTEST0011	No	Summary	PHC	20180012	N/A	SUCCESS	SUCCESS	Extracted	04/08/2010	4507	565	565	04/07/2010	6	6	\$30,000,029,999.94
00000HTEST0012	No	Summary	SFC	20180012	N/A	SUCCESS	SUCCESS	Extracted	04/08/2010	4461	354	354	04/07/2010	8	8	\$40,000,039,999.92
00000HTEST0013	No	Summary	PHC	20180012	N/A	SUCCESS	SUCCESS	Extracted	04/08/2010	3540	339	339	04/07/2010	8	8	\$40,000,039,999.92
00000HTEST0014	No	Summary	SFC	20180012	N/A	SUCCESS	SUCCESS	Extracted	04/08/2010	5013	330	330	04/07/2010	4	4	\$30,000,019,999.95

Figure 1: "View Extracted Schedules" with the new column "Stream Disposition"

The "Extract Disposition" column will contain "SUCCESS" for successful extracts of Regular Schedules (Check and ACH). "N/A" will appear for Manual Check, Summary and SDPR schedules unless they have been included in an Extract process.

The "Print Disposition" column will contain "SUCCESS" for successful extracts of Print Schedules (Manual Check and SDPR). It will contain "N/A" for Regular Schedules (Check and ACH) and Summary Schedules.

The "Stream Disposition" column will contain "SUCCESS" after successful streaming of Summary Schedules. It will contain "N/A" for Regular Schedules (Check and ACH), Manual Check and SDPR Schedules. If a certified Summary schedule does not show "SUCCESS" disposition even after 60 minutes, please contact your servicing RFC.

DEO Role – Constraints on "Summary Prenote Schedules"

When creating or updating a Summary Prenote schedule, the "Mixed EFT/Check (M)" sub-type option is now removed. The only valid sub-type allowed for a Summary Prenote schedule is "EFT (E)"

Similar constraints are built into the “Upload” action for Summary Prenote schedules.

All Roles – Required updates to SPS Installations

We have recently contacted you regarding the need to change the JRE plug-in version used in SPS Web Installation. In addition, all SPS users are required to update their installations using the new “SPS Install CD” that is being provided with this new release. Please follow the instructions provided below to ensure continuous access to SPS is maintained:

a) SPS Web Installation: If the Java JRE Plug-in version is not 1.6.0_20, please uninstall all JRE Plug-ins and SPS Web Installation, and re-install from the new “SPS Install CD (dated May 2010)” that is being provided with the new release. If the Java JRE Plug-in version is 1.6.0_20, please run the “SPS Updater” install software from the same install CD. This installation must be performed by a user with “Local Administrator” rights on the machine. Note that there is no need to un-install/re-install the Datakey software.

b) SPS Self-Contained Installation: Please un-install the existing Self-Contained Installation (from Control Panel -> Add or Remove Programs and select “Secure Payment System – Self Contained (SPS-SC)”). Then re-install the Self-Contained Installation from the new “SPS Install CD (dated May 2010)” that is being provided with the new release. These steps must be performed by a user with “Local Administrator” rights on the machine. Note that there is no need to un-install/re-install the Datakey software.

The new “SPS Install CD (dated May 2010)” will be shipped to all FPAs by your primary servicing RFC in June 2010.

All Roles – Java Plug-in version support for SPS

SPS supports Java Plug-in versions 1.6.0_20 and 1.5.0_11. While version 1.5.0_11 is installed when SPS Self-Contained Installation is used, 1.6.0_20 is the installed version for SPS Web Installations.

Current SPS Web Installation users who have Java Plug-in version 1.5.x_y will see a popup during their login process informing them of the newer version of Java Plug-in that must be used.

All SPS Web users are requested to update their Java Plug-in to version 1.6.0_20 by using the “SPS Install CD (dated May 2010)”.

Note that SPS no longer supports the Java Plug-in versions 1.3.x_y or 1.4.x_y.

3. Upcoming Changes to SPS

The next release of SPS is expected to offer additional modifications arising from the “Payment Application Modernization” efforts currently underway at FMS. This includes

“streaming” of all schedules (Summary, Summary Prenote, Regular Check, Manual Check, ACH, ACH Prenote and Same Day Pay) upon certification similar to the “streaming” of Summary-type schedules introduced in this release. FMS will eventually replace the existing “batch” Extract process with the “dynamic” Stream Extract Process.

Windows XP (with latest patches and updates) is the only supported Operating System for SPS. The support for Windows XP is expected to continue for the foreseeable future. SPS does not support Windows Vista. The support for Windows 7 is expected to be available sometime in year 2011. Please refer to SPS Website <http://www.fms.treas.gov/sps> for additional information.

4. For More Information

Please contact your servicing RFC (Regional Financial Center) for any questions, concerns or additional information.