



Paper Statement Service Charge

Paper Statement Service Charge
PS_PAPERSTMTFEE
Application 15055
DNAapp ID 133d9b0f-bb4b-4267-b359-9d718ef9662e

Fiserv Confidential: Distribution restricted to:

- Clients using or considering purchase of the product described in this document
- Fiserv associates

©2014-2020 Fiserv, Inc. or its affiliates. All rights reserved. This work is confidential and its use is strictly limited. Use is permitted only in accordance with the terms of the agreement under which it was furnished. Any other use, duplication, or dissemination without the prior written consent of Fiserv, Inc. or its affiliates is strictly prohibited. The information contained herein is subject to change without notice. Except as specified by the agreement under which the materials are furnished, Fiserv, Inc. and its affiliates do not accept any liabilities with respect to the information contained herein and is not responsible for any direct, indirect, special, consequential or exemplary damages resulting from the use of this information. No warranties, either express or implied, are granted or extended by this document.

<http://www.fiserv.com>

Fiserv is a registered trademark of Fiserv, Inc.

Other brands and their products are trademarks or registered trademarks of their respective holders and should be noted as such.

Overview:

This application provides the ability to assess a monthly fee to a member's account when the member receives a paper statement.

Key Benefits:

The application assesses a monthly fee on uncombined statement accounts as well as the lowest-numbered checking account in a combined statement relationship, where the tax owner of the member share is also the tax owner of the primary statement account. If the uncombined statement account is not a checking account or there is not a checking account within the combined relationship that is also owned by the tax reported for of the primary statement account, the fee is posted to the member's primary share account.

If the "Post to Primary Account" runtime parameter is set, the fee is posted to the same (primary) account.

The fee is waived for members whose age does not fall within a specific range, for those members owning a specific minor account type, and for those memberships not yet open for 30 days or more.

Processing:

This application should be run prior to the statement production application(s), on the desired posting date. The selection criteria are based on the values in the runtime parameters.

These criteria are:

- Statement Delivery Method Code: The delivery method for which a fee should be assessed
- Age of Person: The tax owner age range for which a fee should be assessed
- Age of Membership: The minimum number of days the membership must be open for the fee to be assessed
- Checking Minor Code: The checking minor(s) which, when owned (tax owner) by the member, result in a waiver of the fee

The institution uses standard DNA® functionality to create a service charge transaction for posting by the PS_PAPERSTMTFEE application. This transaction must be associated to all applicable minor products and mapped to the general ledger as desired.

This application picks up only the accounts owned by persons and not those owned by businesses.

Parameters:

This application uses the following runtime parameters:

Parameter	Code	Description (how used)	Required	Default
Delivery Method Code(s)	8DMC	The delivery method code(s) for which a service charge should be assessed	Yes	<Blank>
Age range of Person in Years	8ARY	The member age range for which the service charge should be assessed (i.e. 23-64) If blank, member age is not considered	No	<Blank>
Age of Membership	8MAG	The minimum number of days the membership must be open before the service charge is assessed If blank, age of membership is not be considered	No	<Blank>
Checking Minor Code	8CCK	The tax-owned minor(s) for which the service charge should be waived If blank, tax ownership of other account types is not considered	No	<Blank>
Fee Transaction Code	4FRC	The transaction type code to be used to post the fee	Yes	<Blank>
Fee Amount	8FAM	The amount of the service charge/fee	Yes	<Blank>
Available Funds Method Code	AMTH	Available balance method code to be used for the balance calculation. Note: When the Available Funds Method Code (AMTH) parameter is being used the Service Charge Behavior is based on the account's AVAILABLE balance otherwise CURRENT balance is used.	No	<BLANK>
Service Charge Behavior	8CAB	F = Full – Apply full charge, even if account is drawn negative P = Partial – Apply charge to zero balance W = Waive – Waive charge if full amount cannot be taken Note: When the Available Funds Method Code (AMTH) parameter is being used, the Service Charge Behavior of Full is not considered, only Partial and Waive can be selected.	No	F
Cycles to Include	CTIN	The selected accounts must have one of these active account cycles set for MM_STMNT (AppINbr 360).	Yes	<Blank>
RptOnly_YN	RPT	Y= Application not update the database, but it generates a report. N= Application update the database and generate a report.	No	Y
Post to Primary Account	8PTP	Post Fee to Primary Account Y/N	No	N

Scheduling and re-run information:

This is an updating application and cannot be run back in time.

The PS_PAPERSTMTFEE application should be run prior to the statement production application(s), on the desired posting date.

Report:

The report lists all account selected. The first section prints the account information and owner information along with the fee. The second section prints posting exceptions.

The “*” in the first section notes there was a posting exception.

The “**” notes there was either no fee charged or a lesser fee charged based on the Note Balance and Available Balance combined with the settings in the “Available Funds Method Code” and “Service Charge Behavior” parameters.

REPORT PARAMETERS						
Age Years:						
Age of Membership:						
Available Funds Method Code:						
Checking Minor Code:						
Cycles to Include:	EOM,IL15					
Delivery Method Code(s):	PRNT					
Fee Amount:	3					
Fee Rtxn Code:	SPSF					
Post to Primary Account:	Y					
RptOnly_YN:	N					
Service Charge Behavior:	F					

Bank:	Test Institution	Paper Statement Service Charge			Run Date: 04-25-2017	
Report:	PS_PaperStmtFee				Post Date: 04-25-2017	
					Page: 1 of 2	

Account Number	Charged Account	Owner	Major	Minor	Service Charge Amount	
8600	8600	Sqwgzbtz J Qcwej	SAV	PL01	3.00	
9800	9800	Cedgcun E Quyqu	SAV	PL01	3.00	
72400	72400	Efgquj A Vbqhjbh	SAV	PL01	3.00	
104500	104500	Yxdyl Dpuqxe	SAV	PL01	3.00	
121800	121800	Bbyzrtc Fzunresjv	SAV	PL01	3.00	
311700	311700	Ejpwbf Rumvfbx	SAV	PL01	0.00	**
7200024730	7200024730	HhOjeh K Lnjqe	CK	PL08	3.00	*
Total Accounts:		7				
Total Amount:		15.00				

Bank:	Test Institution	Paper Statement Service Charge			Run Date: 04-25-2017	
Report:	PS_PaperStmtFee				Post Date: 04-25-2017	
					Page: 2 of 2	

Exceptions						
Account Number	Charged Account	Owner	Error Message			
7200024730	7200024730	HhOjeh K Lnjqe	Invalid Status - Dormant			

Additional Requirements:

- DNA 4.0 or later version is required.

Configuration Checklist:

Item	Test Environment	Production Environment
Parameters		
Transaction Type Set up for "Fee Rtxn Code" parameter.		

Installation:

Note: If you obtained this application from the DNAappstore, please disregard the installation instructions below. If you did not obtain this application from the DNAappstore, please complete the installation instructions below.

- Copy PS_PAPERSTMTFEE.SQT to the Batch Process to the PS batch application directory; the location specified in the PS Batch Report Directory 'BATP' Institution Option.
- This application includes custom stored procedures that need to be loaded on the database. As with any stored procedure, please do not load it while the system is in ONLINE mode, or while batch is running. To load the stored procedures please use the Oracle Object Manager in the SAF Resource Kit.

To download Resource Kit: On Extranet, go to [Core --> SAF --> SAF Resource Kit Releases](#) --> 'latest release' --> Download File. This install the resource kit.

To run the utilities: Start --> All Programs --> Open Solutions Resource Kit open windows explorer showing various utilities. Open OracleObjectManager and launch OSI.SafRk.OracleObjectManager.exe.

The SAF Resource Kit tools use Oracle client and therefore should preferably be run from App Server -- or at least from a machine that has Oracle client installed on it.

It is important that the following steps be performed in the exact order as follows.

The following stored procedures must be loaded first:

- PACK_PS_COMMON_PACK_WRAP.SQL
- PACK_PS_COMMON_PBOD_WRAP.SQL
- This application requires the running of the script PS_PAPERSTMTFEE_Install.sql (Setup Script) and PS_PAPERSTMTFEE_Init.sql : Copy these files to any directory accessible to the applicable SQL application (SQL Developer, PL/SQL Developer, etc.) You need to run the setup script to register the application.

- This application includes custom stored procedures that need to be loaded on the database.
 - PACK_PS_AUDIT_MONETARY_PACK_WRAP.sql
 - PACK_PS_AUDIT_MONETARY_PBOD_WRAP.sql
- This application requires an Authorization Key. After the primary installation instructions have been completed, you must apply the supplied Authorization Key for this application.

To enter the Authorization Key: Go to Services >> System >> Institution >> Applications >> Application Manager.

Revisions:

Date	App Version #	Change
12/2020	1.0.0.0	Updated Documentation
12/2020	1.0.0.0	Validation findings fixed
12/2020	1.0.0.0	EXTN folder created, single setup script used for Batch/App.
08/2020	1.0.0.0	Changed label to Fiserv Confidential
06/2020	1.0.0.0	Support for migration of delivery method code to account.
02/2018	1.0.0.0	Documentation update - Added Fiserv Confidential Label
05/2014	1.0.0.0	Created the initial version of the application
09/2014	1.0.0.0	Corrected application fee assessment on stand-alone and combined statement accounts.
02/2015	1.0.0.0	Added Input Parameter AMTH
04/2017	1.0.0.0	Added "Post to Primary Account" runtime parameter