



Unmask External Account Number

Unmask External Account Numbers

Application Name: PS_UNMASK_EXTACCTNBR
Application Description: Unmask External Account Numbers
Application: 14750

DNAapp ID 1f75d21f-b10d-4549-b510-406ec28f5d51

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Overview:

This batch application unmask the account number shown on the External tab in the DNA® Relationship Profile screen for all externally serviced loans or credit cards (please note, the program does not support unmasking of credit card account numbers for hosted DNA clients).

Key Benefits:

It unmask the external account number displayed on the External Tab in the Relationship Profile screen.

Processing:

This custom batch application should be run immediately after you import external accounts.

For all externally serviced accounts (Major = 'EXT') matching the Minor Code parameter, the program replaces the unmask account number. Once the external account number has been unmasked, it is ignored on subsequent runs.

Please note, the program does not support unmasking of credit card account numbers for hosted DNA clients (even if a credit card minor is included in the Minor Account Type Code parameter, accounts within the minor will not be unmasked).

Parameters:

Parameter	Code	Description (how used)	Required	Default
Minor Account Type Code	MICD	Comma-separated list of 'EXT' minor account codes to process.	Y	<BLANK>
Record Activity Y/N	8RA	Record Activity Yes/No	N	N

Non-Transaction Updating Applications

This application updates activity, using the following Activity Category and Activity Type.

Activity Category	Code	Activity Type	Code	Activity Subject
Account Maintenance	AMNT	External Accounts	EXTA	Account

Scheduling and re-run information:

The application cannot be run back in time.

Report:

A summary report showing the number of accounts updated is generated:

```

Bank:      0001 Test Institution
Report:    PS_UNMASK_EXTACCTNBR
Unmask External Account Numbers
Run Date:  03-26-2021
Post Date: 03-26-2021
Queue Number : 112484
Application Number: 14750
Queue Sub Number : 2
Run Time:  07:06:22
Cash Box:

          SCHEMA
          OSIBANK

          DATABASE NAME
          CS14.WORLD

          RELEASE
          DNA 4.6.2.0

          03-26-2021 04:19:50 PM 323474 G:\OSI\BANK\SQT\4620\BAT_EXE\PS\

          REPORT PARAMETERS

          Minor Account Type Code: VPLT,VGLD,EXT
          Record Activity Y/N: N

Bank:      0001 Test Institution
Report:    PS_UNMASK_EXTACCTNBR
Unmask External Account Numbers
Run Date:  03-26-2021
Post Date: 03-26-2021
Page:      1 of 1

0 Account Numbers Unmasked
Minors Excluded from Credit Card Import: VGLD,VPLT
    
```

For Hosted DNA Clients, the excluded external credit card minors will be listed at the bottom of the report.

Configuration Checklist:

Item	Test Environment	Production Environment
Parameters		

Installation:

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

- Copy PS_UNMASK_EXTACCTNBR.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 will install the resource kit.

To run the utilities: Start --> All Programs --> Open Solutions Resource Kit will 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
PACK_PS_PIIPROTECTOR_PACK_WRAP.sql
PACK_PS_PIIPROTECTOR_PBOD_WRAP.sql
```

- This application requires the running of the script PS_UNMASK_EXTACCTNBR_install.SQL and pack_PS_PIIPROTECTOR_install.sql. Copy this file 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 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
02/2022	1.0.0.1	Modified for Voltage Phase 2.
09/2021	1.0.0.0	Changed reference to AppMarket
04/2021	1.0.0.0	Documentation updated
04/2021	1.0.0.0	Extn folder created
03/2021	1.0.0.0	Excluded the Credit Card Minors from Unmasking for Hosted DNA Clients
08/2020	1.0.0.0	Changed label to Fiserv Confidential
02/2018	1.0.0.0	Documentation update - Added Fiserv Confidential Label
11/2011	1.0.0.0	Application created.