

3.0 Appendix B – Project Aspire Enhancement Functional Design

ADML ID	1398
ADML Description	Identify Agency Location tied to a Bank Transaction
ADML Tech#	1398

3.1 Background

3.1.1 Functional Requirement

Deposits are made by various Agencies/Divisions into Bank of America Concentration Account. Accordingly, BOA sends an Identifier in the BAI file which can be used to identify the depositing Agency/Division. The identifier can also be used to resolve any Reconciliation items that are created as a result of Automatic bank reconciliation process.

In order for the bank reconciliation personnel to identify the depositing Agency/Division, the identifier sent by BOA should be displayed on the Bank Statement pages.

3.1.2 Delivered Functionality

Aspire has the delivered functionality to load a Prior Day BAI file received from Bank of America¹; however, the ability to identify the Sub-Account Number (Identifier) and display it on the Bank Statement page is not delivered.

3.1.3 Gap Description

N/A

¹ See Functional Spec FDSI_Bank of America - Bank Statement

3.2 Description of New Functionality

A Prior Day bank statement file in standard BAI format from BOA will be loaded into Aspire via the delivered Import Bank Statement load process. This will permit on-line access to bank transactions by the appropriate Treasury personnel. As part of the Import Bank Statement Load process, the Identifier (i.e. Sub-Account Number) provided by BOA on each transaction will be load into the “Reference ID” field on the Bank Statement table.

Accordingly, Enter Bank Statements (BNK_STMT_ENTRY; Component - BANK_BALSTMT_ENTRY) page should be modified to display the “Reference ID” field. In addition to adding the Reference ID field on the page, a related display should also be added which displays the Description of the Identifier. The description can be retrieved from the custom mapping table (FL_DFS_MAP_TBL) created as part of the FDSE_778 specification.

3.3 Navigation path

Banking -> Bank Statements -> Enter Bank Statements

3.4 Set Up/Control Data

There is no set up/control data associated with this enhancement.

3.5 Application Changes (e.g., Pages, Components, Menus, Records, App Engines, SQRs, etc.)

Enter Bank Statements (BNK_STMT_ENTRY; Component - BANK_BALSTMT_ENTRY) page should be modified to display the “Reference ID” field. In addition to adding the Reference ID field on the page, a relative display should also be added which displays the Description of the Identifier. Description can be retrieved from the custom mapping table (FL_DFS_MAP_TBL) created as part of the FDSE_778 specification. This can be achieved by ROWINIT PeopleCode.

Below is a screen shot of ‘Enter Bank Statements’ page with the Sub-Account (Identifier) field added.

Bank Balance Entry | **Bank Transaction Entry**

Bank ID: 063100277 Account #: 1000004444 Currency: USD
 Statement ID: 1000000820 Statement Date: 08/20/2004 Status: Ready
 Load Date/Time: 08/20/2004 9:49:43AM Creation Date: 08/20/2004

Bank Transactions Customize | Find | View All | First 1 of 1

Statement Code	Description	Sub Account Number	Reference	Bank Date	Transaction Amount	Value Date
174	OTHER DEPOSIT		TEST0820AA	08/20/2004	100.00	08/20/2004

Save Return to Search Next in List Previous in List Notify Refresh Add

Bank Balance Entry | Bank Transaction Entry

3.6 Unit Test Considerations

N/A

3.7 Miscellaneous

ADML Dependencies

- This enhancement functional specification is dependent on functional spec FDSL Bank of America Bank Statement Load.
- This enhancement functional specification is dependent on FDSE_778 – CRA Monthly Bank Statements functional spec.

3.8 Assumptions

- Bank of America will send an identifier (i.e. Sub-Account Number) with every transaction as part of the Prior Day BAI file.

- The identifier for all types of bank transactions (i.e. Over the Counter deposits, Incoming ACH etc.) will be presented at the same location on the BAI file (as part of the '88' record).
- Identifier/Sub-Account # will be configured in the custom mapping table (FL_DFS_MAP_TBL) by Treasury personnel, prior to loading the BAI file.