

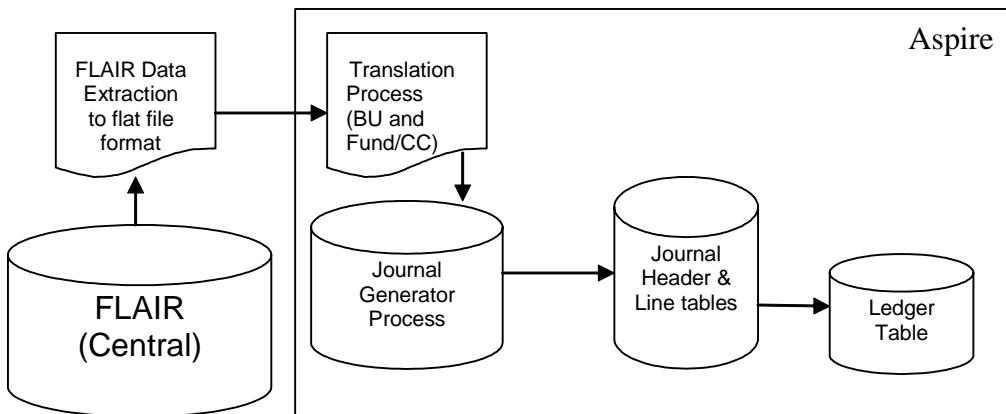
2.0 Appendix A – Project Aspire Conversion/Interface Functional Design

ADML ID	1944
ADML Description	Wave 1 Cash Balance Conversion
ADML Tech #	

2.1 Description Functionality

The Wave 1 Cash Balance Conversion will convert verified cash for all agencies not going live during the first wave of Aspire go-live. The source of this conversion is Central FLAIR. The Wave 1 Cash Balance Conversion will enable the Treasury module to function in Aspire for those Agencies that are not yet live in Aspire.

The Wave1 Cash Balance Conversion will convert verified cash from Central FLAIR into the Actuals ledger by creating, editing, and posting journals. The journals will be created using the functionality of Aspire’s Journal Generator process.



The following steps detail Aspire’s Wave 1 Cash Balance Conversion process:

1. A flat file extract is created from Central FLAIR containing all of the verified cash balances for all agencies not going live during wave 1. The data in this extract will include active account codes with a record type of “1” which represents the “Cash Control” balance.
2. The conversion process will read the flat file extract and translate the FLAIR chart of account coding to the Aspire chart of accounts. The “Cash Control” lines from Central FLAIR contain OLO and Fund values with a dollar amount.
3. An accounting entry table dedicated to conversion will be populated with each line from the flat file. The conversion table will be built based on the requirements for a Journal Generator Accounting Entry table. The table will include Aspire and FLAIR values to facilitate reconciliation as well as provide a historical reference of the conversion.
4. After the accounting entry table is populated with the cash balances the Journal Generation process will run to create journals in the journal header and line tables.
5. Once the header and line tables are populated the Journal Edit and Post process can run to validate the journals and post them to the ledger.

2.2 Scheduling

The cash balance conversion will run one time during the first wave of go-live. The cash balance conversion should be run in conjunction with ADML 38 (Ledger Balance Conversion).

2.3 Run Control Parameters

Conversion Parameters	
<i>Parameters (Required)</i>	<i>Possible Values (Prompt Table)</i>
<i>Parameters (Optional)</i>	<i>Possible Values</i>
File Name	FLAIR_CENTRAL_MASTER_FILE.txt
Ledger Group	ACTUALS
Accounting Date	MM/DD/YYYY

2.4 Unit Test Considerations

- Verify the Fund/CC and Business Unit translation is correct.
- Verify that all rows from the Central FLAIR balance file are converted.
- Verify that only cash balances from active funds are converted. These balances are represented by the transaction type of “1” and should have a status of “2” for active.
- Insert errors into the file to test error handling of the translation process.
- Verify that a balanced journal entry is created.
- Edit and Post journals created from the Central FLAIR balance file.

2.5 Miscellaneous

- The balances tied to the FLAIR fund 728001 will not be converted by the process defined in this ADML. This conversion process will specifically ignore balances tied to the FLAIR fund 728001.
- When defining the template for the Journal Generator a new source code will need to be created for balance conversion journals. This will allow ADML 1733 (Treasury Shadow Entries) to be configured to include the balance conversion journals. The same source can be used for conversion ADML 38 (Ledger Balance Conversion) as well.
- Cash control records in Central FLAIR contain only enough FLAIR chartfield information to assign values to Aspire’s Fund/CC and Business Unit chartfields. In Aspire the combo edits will be deactivated for the conversions. The journal lines for this conversion will contain chartfield data for Business Unit, Fund/CC, Account, and Alt Account. The Fund/CC will be mapped using the mapping rules provided in ADML 17 (The GL Bridge). In this particular case the Business Unit will be mapped from the Fund/CC value. The Account and Alt Account value will correspond to the Verified Cash account value.
- In Central FLAIR the General Revenue cash is stored in one “Big” General Revenue fund. The “Little” General Revenue funds do not have a cash balance. The “Big” General Revenue cash fund will be converted to the General Revenue fund for Business Unit 43900.
- Offsetting entries by Business Unit and Fund/CC will be created using a suspense account to balance the conversion entries.

2.6 Assumptions

- Central FLAIR cash balances will be ignored by this program for Agencies going live during the first wave of go-live. The cash balances for agencies going live during Wave 1 will be accounted for in the Ledger Balance Conversion (ADML 38).
- Only ledger balances will be converted to Aspire. No detail transactions will be converted from FLAIR to Aspire.
- The balances posted by this conversion will be posted to the Actuals Ledger.
- All chartfield values will be populated in Aspire prior to conversion.
- The year end unadjusted entries will be posted to Period 12 of Fiscal Year 2007 and the closing process will be run to carry the balances to Period 0 of Fiscal Year 2008. If any adjusting entries are needed then the un-closing process will be run and any adjustment entries will be posted to period 998 of Fiscal Year 2007. The closing process will then be re-run. This process will repeat until all adjustments are in.
- Chartfield Combination Edits will be deactivated for the balance conversion.
- The fund value 728001 will be skipped for the purposes of the Wave 1 FLAIR Cash Balance conversion.
- A new source code will be created specifically for conversion.
- The conversion will take place after the prior month is closed in FLAIR.

2.7 Record Layout

Conversion/Interface Requirements						
Sourcesys.table.field	Field Format / Length	Selection Criteria	Processing Rules	Comments	Targetsys.table .field	Field Format / Length
FLAIR.CENTRAL_MASTE R_BAL_FILE.MB1ACCT	ALPHA/29			29 Digit Account Code		
FLAIR.CENTRAL_MASTE R_BAL_FILE.MB1RTP	ALPHA/1		Only process cash control records	Record Type 1 = Cash Control 2 = Budget Record 3 = Revenue Record 4 = Bud Sum Rec 5 = Rev Sum Rec		
FLAIR.CENTRAL_MASTE R_BAL_FILE.MB1ROLO	NUMERIC/6			Reporting OLO		
FLAIR.CENTRAL_MASTE R_BAL_FILE.MB1ST	ALPHA/1		Only process Active records	Status (Active/Inactive) 2 = Active 3 = Inactive 4 = Deleted		
FLAIR.CENTRAL_MASTE R_BAL_FILE.MB1CURB	ALPHA/16		Need current balance.	MU Field Contains the Cash Balance and Unexpended Release Balance fields. Both are 13.2 Numeric.		