

## 2.0 Appendix A – Project Aspire Conversion/Interface Functional Design

<b>ADML ID</b>	1765
<b>ADML Description</b>	Convert People First Position Chartfields
<b>ADML Tech #</b>	

### 2.1 Description Functionality

This conversion is designed to convert People First Position FLAIR Account Codes to Aspire Chart of Accounts and to assist agencies in populating the Aspire Payroll Posting Tables (ADML-31). People First will generate a flat file with at least one row per Position (for both FTE and OPS). If the People First position contains a FLAIR Account Code for On-call, Overtime and/or CJIP, additional rows will be created for each of these types of payments. Prior to each wave of rollout, People First will generate a flat file containing the positions for the agencies included in that wave. Once Aspire receives the flat file each record will be read by the Aspire derivation engine and the Flair Account codes will be converted to the Aspire COA codes. A record will be written with the initial People First data and the new COA values. The output medium from this process will be an Excel spreadsheet with one row for each row contained in the initial file. Agencies will then modify the spreadsheet to change or add additional rows, per position, to reflect the COA values that are to be loaded to Aspire. Once agencies are satisfied with the data in the spreadsheet, it will be loaded into the ADML 31 Position tables.

### 2.2 Scheduling

This process will be run once for each agency prior to the agencies' go-live. There are no specific scheduling considerations.

### 2.3 Run Control Parameters

The run control needs only to have a file location/name.

### 2.4 Unit Test Considerations

Standard test conditions as specified by the developer.

## 2.5 Miscellaneous

- BE will = Char 12-19
- CAT will = Char 22-27
- FUND will = Char 5-11
- BU will be determined from BE
- Approp Year is dependent on CAT and will need to be calculated if needed.
- Data will be loaded to the FL\_PR\_ER\_SFEMPH and FL\_PR\_RL\_SFEMPD tables created from ADML 31 - Salary Detail Processing

## 2.6 Assumptions

- Aspire will be able to derive the FUND value from the FLAIR Account Code.
- Fields listed on the inbound file and spreadsheets are based on current information. Upon completion of ADML31, and once other related ADMLs are tested, additional fields might be needed from People First.
- People First will write an extract program that extracts the required data elements from People First and writes them to a flat file format specified below.
- Aspire will provide individual spreadsheets to each agency upon implementation.

2.7 People First Outbound Record Layout

Conversion/Interface Requirements						
Sourcesys.table.field	Field Format / Length	Selection Criteria	Processing Rules	Comments	Targetsys.table.field	Field Format / Length
<i>OLO</i>	<i>CHAR 5</i>					
<i>OPS Appointment Status</i>	<i>CHAR 1</i>					
<i>FLAIR Org</i>	<i>CHAR 11</i>					
<i>Position</i>	<i>CHAR 6</i>					
<i>Position Type</i>	<i>CHAR3</i>		<i>PF will assign. “FTE” or “OPS”</i>			
<i>Position Description</i>	<i>CHAR 40</i>		<i>Position Classification Title</i>			
<i>Earnings Code</i>	<i>CHAR 4</i>		<i>Earnings code – PF will assign.  Reg = 9170  OPS = 9171  Oncall = 9117  OT = 9124  CJIP = 9172</i>			

**Conversion/Interface Requirements**

<i>FLAIR Account</i>	<i>CHAR 29</i>				<i>Parsing Instructions:  Char 1-2 Agency (LI)  Char 3-4 GAAFR  Char 5-5 = SF  Char 6-11 = Fund ID  Char 12-19 = BE  Char 20-21= IBI  Char 22-27 = Category  Char 28-29 = Year</i>	
<i>Program Component</i>	<i>CHAR 10</i>					
<i>Object Code</i>	<i>CHAR 6</i>					
<i>Intra Departmental Number</i>	<i>CHAR 10</i>					

2.8 Record Layout of Spreadsheet for Agencies

Conversion/Interface Requirements						
Sourcesys.table.field	Field Format / Length	Selection Criteria	Processing Rules	Comments	Targetsys.table.field	Field Format / Length
<i>OLO</i>	<i>CHAR 6</i>					
<i>OPS Appointment Status</i>	<i>CHAR 1</i>					
<i>FLAIR Org</i>	<i>CHAR 11</i>					
<i>Position</i>	<i>CHAR 6</i>					
<i>Position Description</i>	<i>CHAR 40</i>					
<i>Earnings Code</i>	<i>CHAR 4</i>		<i>Earnings code – PF will assign.</i>  <i>Reg = 9170</i>  <i>OPS = 9171</i>			

Conversion/Interface Requirements						
			<i>Oncall = 9117</i>			
			<i>OT = 9124</i>			
			<i>CJIP = 9172</i>			
<i>FLAIR Account</i>	<i>CHAR</i> <i>29</i>					
<i>Program Component</i>	<i>CHAR</i> <i>10</i>					
<i>Object Code</i>	<i>CHAR 6</i>					
<i>Intra Departmental Number</i>	<i>CHAR</i> <i>10</i>					
<b>Aspire Values:</b>						
<b>Effective_Date</b>					<i>Default to 01/01/1901</i>	
<b>Effective_Status</b>					<i>Default to "A"</i>	
<b>Seq_Num</b>						
<b>Percentage</b>						

Conversion/Interface Requirements						
<i>Account</i>						
<i>AltAcct</i>						
<i>DeptID</i>						
<i>Operating_Unit</i>						
<i>Product</i>						
<i>Fund_Code</i>						
<i>Class_Fld</i>						
<i>Program_Code</i>						
<i>Budget_Ref</i>						
<i>Chartfield1</i>						
<i>Chartfield2</i>						
<i>Chartfield3</i>						
<i>Project_ID</i>						

Conversion/Interface Requirements						
<i>Business_Unit_PC</i>						
<i>Activity_ID</i>						
<i>Analysis_Type</i>						
<i>Resource_Type</i>						
<i>Resource_Category</i>						
<i>Resource_Sub_Cat</i>						