

The Next Generation



FI\$Cal

Financial Information System for California

ChartField Combination Editing Overview

January 13, 2015

Agenda

- Objective

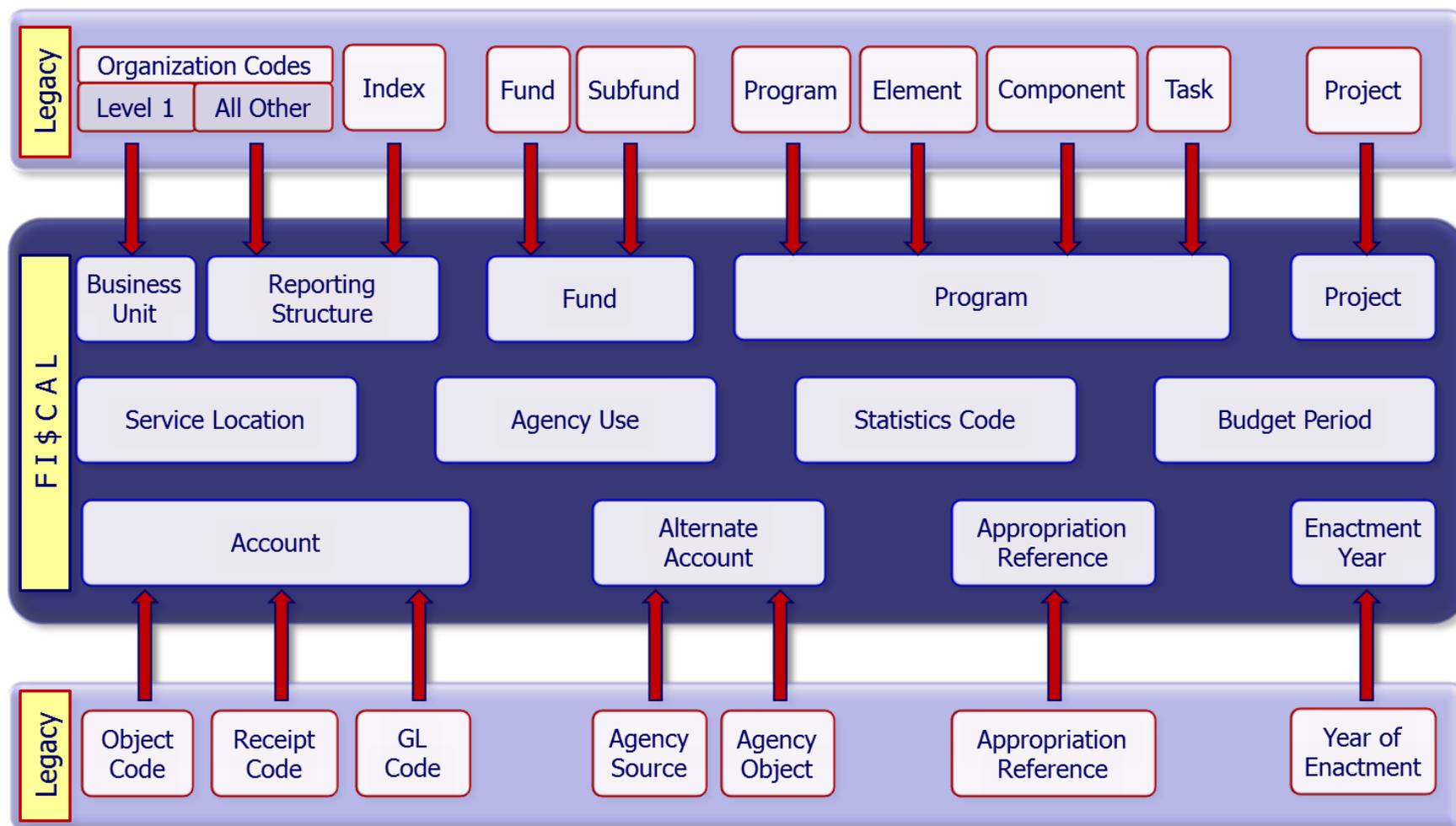
- ChartField Combination Editing
 - Overview
 - Key Points
 - Definitions/terminology
 - Strategy
 - Examples of Combination Edits

- Working session dates

Objectives

- FI\$Cal Departments: Gain a high-level understanding of FI\$Cal Combination Edit configuration.

ChartFields in FI\$Cal



ChartField Combination Editing

Overview

- Combination Edit Rules are used to prevent unwanted ChartField segment combinations and improve ledger data integrity
 - For example, a Combination Edit Rule could be used to require a Fund on all entries
- Combination Edits are enforced in all modules (AP, GL, PO etc.) and prevent transactions from posting until all applicable rules have been passed
- Determining the appropriate ChartField Combination Editing strategy involves tradeoffs:
 - Improving data integrity by implementing rules for all foreseeable ChartField scenarios
 - Improving system performance by limiting the number of applicable rules for any given transaction

Key Points

- The use of ChartField Combination Editing helps to maintain data integrity across all modules. Combinations of ChartField values can be edited to determine such things as:
 - Which accounts are valid/invalid with which departments or funds
 - Which ChartFields are required on a transaction
 - Which ChartFields are not allowed based on values entered in other ChartFields
- Combination Definition identifies which ChartFields are included in this rule
- Combination Rules define the valid or invalid ChartField values for the combination definition.
 - ChartField values can be defined as specific values or as range of values using trees
- Combination Rule “Effective Date From” and “Effective Date To” determines the date range in which rule is valid
- Checking the “value required option” for non anchor ChartFields makes it a required field on transactions

Strategy

- **Step 1** - Define Combination Edit Rule
 - For example, all transactions require a fund

- **Step 2** - Identify the ChartFields to be included in the rule and define values for ChartFields used in the rule
 - For Fund Required Combination Edit Rule:
 - All transactions will require a valid fund value
 - Anchor: Account
 - Non-Anchor: Fund

Examples of Combination Edits

- Statewide Combination Edit Rules
 - Fund Required on all transactions
 - All transactions (Vouchers, Purchase Orders, Journals etc.) require a valid Account and Fund value

 - Program is required for all transactions using an expenditure Account
 - Transactions (Vouchers, Purchase Orders, Journals etc.) using an expenditure account require a valid program value

What to Bring to the Working Session?

- Combination Edit Working Session Template
 - Complete one template for each rule you need
 - Complete as much of the template as you can – we can complete the elements and values in the working session
- Business process documentation that may be created into a rule.
 - For example if a manual process is done to make sure only certain value combinations are used
- Questions regarding if there are combinations you use, but are not sure if they can be created into a Combination Edit Rule

Questions

