



## MASTERING HFM RULES

Course Overview

Topic

### **Introduction to Calculation Manager**

- Financial Management Rules
- Calculation Manager Overview
- Viewing Rules
- Viewing Flow Charts
- Printing Rules

### **Creating Rules and Formulas**

- Creating Rules
- Creating Formula Components
- Member Expressions in Calculation Statements
- Operators, Keywords, and Functions
- Validating Rules

### **Managing Rules**

- Creating and Validating Rule Sets
- Deploying Rules
- Importing and Exporting Calculation Manager Objects
- Creating Rules as VB Script Components
- Converting Script Components to Graphical Rules
- Importing Rules From RLE Files

### **Managing Templates**

- Templates Overview
- System Templates
- Adding Templates to Rules
- Creating Custom-Defined Templates
- Saving Rules and System Templates as Custom-Defined Templates

### **Reducing Maintenance with Variables**

- Execution and Replacement Variables
- Creating Variables
- Assigning Values to Variables in Grids

- Passing Values to Variables
- Standard Variables for the Point of View
- Standard Variables for Custom and ICP Dimensions

## **Managing Rule Scope with Conditions**

- Adding Condition Rows to Grids
- Adding Condition Components to Rules
- Trigger Functions for Conditions
- Managing Rule Execution for the Value Dimension

## **Managing the Custom and ICP Dimensions**

- Subcubes and Performance
- Page Dimensions and Rules
- Specifying Source Dimensions
- Specifying Destination Dimensions

## **Troubleshooting with Log Files**

- Log Files Overview
- Configuring Timer Logs
- Setting Up Debug Logs
- Creating Log Information Variables
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## **Creating Rules Using Member Ranges**

- Member Ranges and Loops
- List Functions and Member Range Components
- Adding Member Range Components to Rules
- Member Attributes in Loops

## **Improving Performance Using Data Units and Fixed Loops**

- Data Units Overview
- Creating Variables for Data Range Components
- Adding Data Range Components to Rules
- Creating Data Range Replacement Variables
- Creating Rules with Fixed Loop Components

## **Managing Financial Management Data**

- Retrieving and Writing Data
- Testing for No Data
- Setting Accounts to No Input
- Enabling Accounts for Intercompany Transactions
- Rounding with the Financial Round Template
- Rounding and Scaling with the Round Function

## **Managing Dimension Hierarchies**

- Managing the Calendar
- Managing Calculation Status
- Managing Movement Accounts and Data Views
- Avoiding Circular Calculations in Hierarchies

## **Creating Rules for Dynamic Accounts and Equity Pickup**

- Dynamic Accounts Overview
- Creating Rules with the Dynamic Function
- Applying Period Functions to Dynamic Rules
- Creating Equity Pickup Rules
- Running Equity Pickup Rules

## **Creating Allocations**

- Allocations Overview
- Creating Rules with the Alloc Function
- Creating Rules with the AllocationByEntity System Template
- Setting Parent Entities to Input

## **Creating Currency Translation Rules**

- Currency Translation Overview
- Default Translation Process
- Translating Data with Trans and Transperiodic
- Calculating Exchange Differences
- Working with Currency Overrides

## **Creating Consolidation and Elimination Rules**

- Default Consolidation and Elimination Calculation
- Consolidation Functions
- The Standard Consolidation Template
- Creating Consolidation and Elimination Rules