

Fusion Applications: Accounting Hub Fundamentals

Volume I • Student Guide

D75540GC20

Edition 2.0

May 2012

D77945

ORACLE®

Authors

Barbara Snyder
Kathryn Wohnoutka

Technical Contributors and Reviewers

Ayse Aba
David Barnacle
Abhjit Dhakephalkar
Julianna Dodick
Kottresh Kogaili
John Kolden
David Haimes
Bruce Ingram
Carolyn Luk
Claudia Nino
Neil Ramsay
Bernardine Rogers
Gregory Roth
Christine Rudd
Johanna Rusly
Mei Siau
Matthew Skurdahl
Alison Wan
Robert Zwiebach

Copyright © 2012, Oracle and/or its affiliates. All rights reserved.

Disclaimer

This document contains proprietary information and is protected by copyright and other intellectual property laws. You may copy and print this document solely for your own use in an Oracle training course. The document may not be modified or altered in any way. Except where your use constitutes "fair use" under copyright law, you may not use, share, download, upload, copy, print, display, perform, reproduce, publish, license, post, transmit, or distribute this document in whole or in part without the express authorization of Oracle.

The information contained in this document is subject to change without notice. If you find any problems in the document, please report them in writing to: Oracle University, 500 Oracle Parkway, Redwood Shores, California 94065 USA. This document is not warranted to be error-free.

Restricted Rights Notice

If this documentation is delivered to the United States Government or anyone using the documentation on behalf of the United States Government, the following notice is applicable:

U.S. GOVERNMENT RIGHTS

The U.S. Government's rights to use, modify, reproduce, release, perform, display, or disclose these training materials are restricted by the terms of the applicable Oracle license agreement and/or the applicable U.S. Government contract.

Trademark Notice

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

CONTENTS

Lesson 1: Oracle Fusion Accounting Hub Course Overview3

Course Objectives	4
Course Approach.....	5
Oracle Fusion Accounting Hub Hands On Activities	6
Oracle Fusion Implementation Resources	7
Course Schedule	9
Oracle Fusion Accounting Hub Overview	10
Lesson 1: Objectives	11
Oracle Fusion Accounting Hub Components	12
The Oracle Fusion Accounting Hub Solution	14
Scenario One: Accounting Integration.....	15
Accounting Integration Process.....	16
Scenario Two: Reporting Platform	18
Reporting Features.....	19
Analysis Features.....	21
Spreadsheet Features.....	23
Scenario Three: Accounting and Reporting	25
Activity: Discuss Your Strategy	27
Lesson 1: Highlights	28

Lesson 2: Functional Setup Manager Overview29

Lesson 2: Objectives	30
Getting Started in Oracle Fusion Applications.....	31
User Interface	32
Dashboard	33
Work Areas	34
Recent Items.....	35
Overview of the Functional Setup Manager	36
Implementation Overview	37
Job Roles	38
Implementation Task Flow	39
Implementation Objects Overview	41
Implementation Project Overview	43
Implementation Project for Ongoing Maintenance	45
Offerings, Options and Features.....	46
Implementation Objects Task Flow.....	48
Setup Data Export and Import Overview.....	49

Export and Import Task Flow.....	50
Browsing and Configuring Offerings.....	52
Gathering Implementation Requirements for Offerings	53
Using the Getting Started Page.....	54
Functional Setup Manager Reports Overview	55
Functional Setup Manager Reports Features	56
Selecting Feature Choices	57
Lesson 2: Highlights	58
Lesson 3: The InFusion Story	59
Lesson 3: Objectives	60
Overview of InFusion Corporation.....	61
InFusion Corporation Analysis	62
InFusion Enterprise Structure Model	64
InFusion Corporation Structure Diagram	65
InFusion Enterprise Structure Mapping.....	67
InFusion Chart of Accounts Summary	69
Additional Considerations	70
Lesson 3: Highlights	71
Lesson 4: Common Applications Components	73
Lesson 4: Objectives	74
Define Enterprise Structures	75
Configuring Enterprise Structures Overview.....	77
Define Legal Jurisdictions and Authorities.....	79
Legal Jurisdictions Overview.....	80
Legal Authorities Overview.....	81
Manage Legal Entities.....	82
Legal Entities Overview	83
Legal Entity Considerations	85
Legal Entity Decisions 1	86
Legal Entity Decisions 2	87
Legal Entity Decisions 3	88
Legal Entity Decisions 4	89
Legal Entity Decisions 5	90
Legal Entity Decisions 6	92
Legal Entity Decisions 7	93
Legal Entity Decisions 8	95
Legal Entity Decisions 9	96
Manage Legal Reporting Units.....	97

Legal Reporting Units Overview	98
Define Reference Data Sharing	99
Reference Data Sharing Overview	100
Manage Reference Data Partitions.....	102
Determinant and Determinant Types	105
Reference Data Set Assignments	106
Reference Data Set Examples.....	109
Reference Group.....	111
Knowledge Check: Reference Data Sets.....	113
Knowledge Check: Reference Data Sets Answer	114
Knowledge Check: Reference Data Sets with Business Units.....	115
Knowledge Check: Reference Data Sets with Business Units Answer	116
Lesson 4: Highlights	117
Lesson 5: Financial Reporting Structures	119
Lesson 5: Objectives	120
Sharing Ledger Components Across Oracle Applications	121
Accounting Configuration Prerequisites	122
Define Chart of Accounts.....	123
Identifying Business Requirements.....	124
Identifying Segment Requirements	125
Analyzing Reporting Requirements.....	127
Creating a Worldwide Chart of Accounts	128
Worldwide Chart of Accounts Example.....	129
Creating Vertical Structures	131
Designing Size and Numbering Systems	132
Knowledge Share: Ledger Components.....	134
Knowledge Share: Ledger Components Answer	135
Creating Chart of Accounts.....	136
Creating Chart of Accounts Components	138
Define Value Sets	140
Validation and Value Sets	142
Building the Chart of Accounts Structure.....	144
Assigning Segment Labels.....	146
Knowledge Check: Chart of Accounts	148
Knowledge Check: Chart of Accounts Answer	149
Deploying the Chart of Accounts.....	150
Defining Segment Values	152
Assigning Segment Attributes.....	154

Control Accounts Example.....	157
Defining Hierarchies	160
Account Hierarchy Purposes	162
Create Account Hierarchies	164
Published Account Hierarchy Example	165
Enabling Account Combinations	167
Manage Segment Value Attributes	169
Troubleshooting Segment Value Inheritance.....	171
Define Cross-Validation Rules.....	172
Manage an Accounting Calendar.....	175
Accounting Calendar Considerations	176
Calendars with Different Period Frequencies	178
Adding a Calendar Year.....	179
Calendar Auditing	180
Manage Currencies Overview	181
Currency Concepts	182
Define Currencies Overview	183
Currencies Overview.....	184
Conversion Rate Types Overview	186
Explain Cross Rate Rules	187
Daily Rates Overview.....	189
Currency Conversion Overview	191
Currency Conversion Example	192
Lesson 5: Highlights	194
Lesson 6: Ledgers	195
Lesson 6: Objectives	196
Relevant Setup Tasks	197
Ledgers and Accounting Configurations	198
Define Ledger Components.....	200
Manage Primary Ledgers	202
Specify Ledger Options	204
Balancing Segment Value Assignments	206
Manage Reporting Currencies	208
Reporting Currencies Conversion Levels.....	210
Define Secondary Ledgers.....	212
Secondary Ledgers Conversion Levels.....	214
Secondary Ledgers Mapping	217
Manage Ledger Sets	219

Review and Submit Accounting Configuration	220
Balance Cubes Overview	221
Balance Cube Dimensions	223
Define Security	224
Defining Segment Value Security Rules.....	225
Segment Value Security Examples	227
Segment Value Security Operators.....	229
Data Access Set Security	230
Data Access Set Security Example	231
Knowledge Check: Data Access Set Security.....	232
Knowledge Check: Data Access Set Security Answer	233
Function and Data Security	234
Job Roles	236
Assign Data Roles Overview	237
Secure Accounting Transformations.....	238
Lesson 6: Highlights	240
Lesson 7: Business Units.....	241
Lesson 7: Objectives	242
Configuring Business Units Overview	243
Manage Business Units	244
Business Units Overview	246
Business Unit Definition Considerations.....	247
Business Unit Hierarchy Example	248
Lesson 7: Highlights	249
Lesson 8: Period Close Components.....	251
Lesson 8: Objectives	252
Period Close Checklist.....	253
Close the Subledgers.....	255
Allocations Rule Sets and Components.....	257
Journal Allocations Requirements	259
Step Down Allocation Example.....	260
Using Actual and Allocated Amounts Example	261
Journal Allocations Concepts.....	262
Journal Allocations - Best Practices.....	264
Revaluation and Translation.....	266
Translation and Remeasurement Solutions	267
Revaluation and Translation Concepts.....	269
Revaluation Overview	270

Using Currency Conversion Levels.....	272
Revaluation Example.....	273
Translation Overview.....	275
Historical Rates	276
Revaluation and Translation Setup	277
Importing Journal Entries Overview	278
Journal Import Verification Process.....	280
Reconciliation	282
Reconciliation Concepts	283
Knowledge Check: Reconciliation	284
Knowledge Check: Reconciliation Answer	285
Accounting Periods Overview	286
Period Close with Oracle Fusion Accounting Hub.....	287
Accounting Period Statuses	288
Close Status Monitor	289
Period Close Best Practices.....	290
Knowledge Check: Open and Close Periods	291
Knowledge Check: Open and Close Periods Answer	292
Lesson 8: Highlights	293
Lesson 9: Accounting Transformations Configuration	295
Lesson 9: Objectives	296
Accounting Transformations Overview	297
Subledger Accounting Rules Overview.....	298
Create Accounting Process Overview	299
Relevant Setup Tasks	300
Configuring Accounting Transformation Overview	301
Register Source System Applications Overview	303
Accounting Transformations Overview	304
Accounting Transformations Flow Chart	306
Accounting Transformations Steps	308
Analyze Accounting Transformations	309
Analyze Accounting Events.....	310
Analyze Source Data Requirements.....	311
Analyze Accounting Requirements for Events	312
Define and Build Accounting Transformations	313
Source Systems Overview.....	314
Register Source Systems	315
Source Systems Registration Considerations	316

Transaction System Setup Flow	317
Define Events Information	321
Accounting Event Model Overview	322
Accounting Event Model Example	323
Code Calls to the Accounting Event Capture Routines	325
Define Transaction Objects and Write Programs.....	327
Transaction and Reference Object Requirements	329
Transaction Objects and Sources	330
Create and Assign Accounting Sources	331
Sources and Source Values	332
Revise Source Definitions and Assign Accounting Attributes	333
Manage Accounting Attributes Assignments.....	334
Manage Transaction Objects.....	336
Manage Reference Objects.....	337
Create Accounting Process Integration.....	338
Create Accounting Integration Overview	339
Implement and Test Accounting Transformations	340
Define Accounting Methods	341
Perform Testing	342
Manage Accounting Rules.....	343
Manage Accounting Methods	344
Accounting Method Best Practices	346
Manage Subledger Journal Entry Rule Sets.....	347
How the Different Types of Rules Fit Together	348
Journal Header and Line Level Accounting Rules	350
Subledger Journal Entry Rule Set Example	351
Journal Entry Rule Sets Implementation Notes	352
Manage Journal Line Rules	353
Journal Line Rules Implementation Notes.....	355
Defining Conditions	356
Manage Mapping Sets.....	358
Mapping Sets Implementation Notes	359
Mapping Sets Best Practices	360
Manage Account Rules	361
Account Rules Implementation Notes	363
Account Rules Best Practices	364
Defining Account Rule with Conditions Example	365
Manage Description Rules	368

Manage Description Rules Example	369
Description Rules Implementation Notes	370
Manage Supporting References	371
Supporting References Implementation Notes	373
Supporting References Best Practices	374
Activate Subledger Journal Entry Rule Sets	375
Define Accounting Methods Considerations	376
Create and Process Subledger Journal Entries	378
Creating Transactions	380
Migrate the Accounting Transformation Configuration	381
Lesson 9: Highlights	382
Lesson 10: Intercompany Processing Rules	383
Lesson 10: Objectives	384
Relevant Setup Tasks	385
Configuring Intercompany	386
Intercompany Overview	387
Intercompany General Ledger Integration	388
Intercompany Receivables and Payables Integration	389
Intercompany Key Features	391
Manage Intercompany Transaction Processing	392
Manage Intercompany System Options	393
Intercompany System Options Key Decisions	394
Manage Intercompany Transaction Types	395
Manage Intercompany Period Status	396
Manage Intercompany Organizations	397
Intercompany Organizations Key Decisions	398
Intercompany Organizations Implementation Notes	399
Intercompany Organizations Implementation Notes (cont'd)	401
Define Invoice Options	402
Manage Customer and Supplier Assignments	403
Customer and Supplier Assignments Implementation Notes	404
Manage Intercompany Receivables Assignments	405
Intercompany Receivables Options Implementation Notes	406
Define Transaction Account Rules	407
Transaction Account Builder Components	409
Intercompany Balancing	410
Manage Intercompany Balancing Rules	411
Precedence Order of Balancing Rules	412

Using Chart of Accounts Rules for Intercompany Balancing	414
Intercompany Balancing Rules Key Decisions	415
Intercompany Balancing Rules Key Decisions Continued	416
Manage Ledger Balancing Options	418
Ledger Balancing Options Implementation Notes.....	419
Intercompany Reconciliation	420
Reconciliation Reports	421
Intercompany Challenges.....	422
Lesson 10: Highlights	423
Lesson 11: Financial Reporting	425
Lesson 11: Objectives.....	426
Oracle Fusion Accounting Hub Reporting Overview	427
Reporting and Analysis Tools to Fit Your Needs	429
Financial Reporting Center Components	431
Integrated Access to Live and Prepublished Reports	432
Financial Reporting Studio Features.....	434
Financial Reporting Center versus Workspace	435
Smart View Features	436
Configure Smart View.....	437
Financial Reporting versus Smart View	438
Account Monitor Features.....	439
Account Inspector Features	440
Create Financial Reports	441
Report Components.....	443
Report Designer and Property Sheet.....	444
Grids	446
Basic Steps	448
Designer Toolbar.....	450
Defining Points of View	452
Selecting Members	454
Defining Formulas	455
Reviewing a Report	458
Report Security.....	460
Report Distribution	461
Oracle Transactional Business Intelligence.....	462
Best Practices Financial Reporting and Analysis	463
Lesson 11: Highlights	464

Lesson 12: Applications Coexistence Configuration	465
Lesson 12: Objectives.....	466
Integration with E-Business Suite Overview.....	467
Relevant Setup Tasks	469
Integration Features.....	471
Register Applications Coexistence Instances	473
Coexistence Configuration in E-Business Suite	474
Calendar Mapping	475
Chart of Accounts Mapping.....	476
Perform Balance Transfer.....	478
Integration with PeopleSoft Overview	480
PeopleSoft Relevant Setup Tasks	482
Integration Pages Summary	485
Account Type Mapping.....	486
Value Set Mapping	487
Journal Transfer Mappings	488
Register Applications Coexistence PeopleSoft Instances	491
Transformation Stage	492
Chart of Accounts Synchronization with DRM	494
DRM Feature Summary.....	496
Implementation Concepts	498
DRM Terminology.....	500
DRM and Oracle Fusion Accounting Hub Example	502
Create DRM Versions.....	504
Complete DRM Version Properties	506
Initialize DRM with EBS Values	508
Import EBS File into DRM for Initialization.....	509
DRM Hierarchy.....	510
Load EBS Segment Values and Accounts.....	512
Load Oracle Fusion Account Values and Hierarchies.....	513
Key Decisions and Best Practices	515
Lesson 12: Highlights	517
Lesson 13: General Ledger Options	519
Lesson 13: Objectives.....	520
Manage Suspense Accounts.....	521
Manage Statistical Units of Measure.....	523
Sequencing Options.....	524
Manage Document Sequences	525

Document Sequencing Types.....	526
Knowledge Check: Document Sequences	527
Knowledge Check: Document Sequences Answer	528
Manage Accounting and Reporting Sequences.....	529
Accounting and Reporting Sequences Configurability	531
Accounting and Reporting Sequences Setup	532
Manage Journal Sources and Categories.....	533
Manage Journal Approval Rules.....	535
Journal Approval Rule Considerations	537
Journal Approval Hierarchies	539
Manage AutoPost Criteria Sets	541
Manage AutoReverse Criteria Sets.....	543
Manage Profile Options	545
Manage Processing Schedules.....	547
Lesson 13: Highlights	548
Lesson 14: Consolidations.....	549
Lesson 14: Objectives.....	550
Consolidation Methods	551
Reporting Only Consolidation Method	553
Balance Transfer Consolidation Method	555
Reporting Only Versus Balance Transfer.....	557
Elimination Entries	559
Consolidation Example	561
Reporting Consolidation with Multiple Levels.....	562
Elimination Level One Example	564
Elimination Level Two Example	568
Elimination Level Two Example Part II	572
Financial Management Integration Option.....	574
Mapping Segments to Financial Management Dimensions.....	576
Configure ERP Integrator	578
Lesson 14: Highlights	579
Lesson 15: Budgeting.....	581
Lesson 15: Objectives.....	582
Budgeting and the Oracle Fusion Accounting Hub	583
Budgeting within the Oracle Fusion Accounting Hub.....	584
Budget Scenario Dimensions	585
Integration with Hyperion Planning.....	586
Configure ERP Integrator for Hyperion Planning	587

Implementation Considerations	588
Lesson 15: Highlights	589
Course Highlights	590
Lesson 16: Appendix	591
Appendix Content.....	592
Define Flexfields	593
Flexfield Concepts.....	594
Value Sets	598
Descriptive Flexfields.....	600
Extensible Flexfields.....	601
Extensible Flexfield Example	602
Key Flexfields.....	604
Tips for Managing Key Flexfields	606
Flexfield Implementation Flow	607
Flexfield Reference Resources	609
Define Lookups.....	610
Key Concepts	611
Manage Lookups.....	614
Manage Storage Parameters.....	616
Run Optimization	618
Define Financial Reporting Center Configuration.....	619
Define Essbase Database Connections in Workspace	620
Specify Workspace Profile Options	621
Configure Financial Reporting Studio	622