

Inter and Intra Company Accounting in R12 – A Deep Dive

Presented by: Thomas Simkiss Nov. 12, 2013



- Open and close your panel.
- View, select, and test your audio.
- Submit text questions.
- Raise your hand.
- Q&A addressed at the end of the session. Answers will be posted within two weeks on our new LinkedIn Group, EBS Answers: <u>http://www.linkedin.com/groups/EBS-Answers-</u> <u>4683349/about</u>
- Everyone will receive an email within 24 hours with a link to view a recorded version of today's session.
- Polling questions will be presented during the session. If you want CPE credit for this webinar, you must answer all of the polling questions.

Webinar Mechanics

| | File View Help | |
|---|---|-------------|
| | Audio | |
| | Audio Mode: OUse Telephone OUse Mic & Spea | Ikers |
| - | 👲 MUTED 📣 000 | 000000 |
| | Audio Setup | |
| | | |
| | Questions | 5 |
| | | <u></u> |
| | [Enter a question for staff] | × 4 × |
| | | Send |
| | Start Holding your Own Web Eve | ents with |

GoToWebinar

Webinar ID: 977-124-241 GoToWebinar™



prentise[®] : Transformation Software for E-Business Suite

Company Overview: Established 2006 • Helene Abrams, CEO

eprentise Can...

- Consolidate Multiple EBS Instances
- Change Underlying Structures and Configurations
 - Chart of Accounts, Other Flexfields
 - Inventory Organizations
 - Operating Groups, Legal Entities, Ledgers
 - Calendars
 - Costing Methods
- Resolve Duplicates, Change Sequences, IDs
- 🕷 Separate Data

...So Our Customers Can:

- Reduce Operating Costs and Increase Efficiencies
 - Shared Services
 - Data Centers
- Adapt to Change
 - Align with New Business Initiatives
 - Mergers, Acquisitions, Divestitures
 - Pattern-Based Strategies
 - Make ERP an Adaptive Technology
- Avoid a Reimplementation
- Reduce Complexity and Control Risk
- Improve Business Continuity, Service Quality and Compliance
- Establish Data Quality Standards and a Single Source of Truth

Oracle[®] E-Business Suite: *Finished* But Not *Done*



Overview

- Introductions
- Oracle System Entities
- Legal Entities
- Inter and Intra Company Accounting
- Business Scenarios
- The Solutions
- Q&A



About Thomas Simkiss

- 17 years Oracle Experience as an end user and implementation consultant
- Over 55 Full Cycle Implementations
- Chief Operating Office at BizTech
- Prior Presentations:
 - Account Generators in the Order to Cash Cycle *Collaborate 07*
 - Introduction to the Subledger Accounting Engine on Oracle R12 – *Collaborate 08*
 - Using Bi Publisher to Format Electronic Outbound Payments – *collaborate 09*
 - Multiperiod Accounting: A Users Guide Collaborate 10
 - Creative Accounting: Use of a Project Segment in Your COA – *Collaborate 11*







About BizTech

- Leading Mid-Atlantic Oracle Platinum Partner and IT Services firm focused on Oracle Applications and Technology solutions
 - Over 400 successful Oracle implementations over the past 15 years
- Based in King of Prussia, PA with offices in New Jersey, New York City and Washington DC
- Service Fortune 500 companies, organizations and government agencies
- 100 + Oracle certified and experienced consultants







Client-Centric Practice Areas

Oracle Applications

- Full Portfolio of Oracle Applications

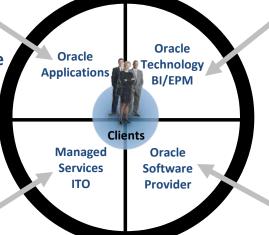
Solutions

- Implementation, Upgrade, Migration
- Since 1990 MPL6 to R12 Experience
- Over 400 successful

implementations to date



- Remote or Onsite services
- Full portfolio of Oracle Applications and Technologies
- World-Class Data Center with 24x7 Support
- Instant capacity, operational focused business model



Oracle Technology and Business Intelligence

- End to end service offering in BI and EPM
- Fully staffed team of Data Architects and DBAs
- Solid experience in RAC, HA and HS designs
- Understand full Oracle technology stack

Oracle Software Provider

- Full Portfolio of Oracle License Resell
- Help Clients Optimize License models
- RapidApp BI Software for the agile enterprise
- RapidApp Auditor to manage change and GRC



Oracle System Entities

- Government Reporting Legal Entity (GRLE)
- Legal Entity
- Ledgers
- Operating Units
- Inventory Organization
- Human Resources Organization



Legal Entity

 A legal entity is a discrete legal personality characterized by the legal environment in which it operates. As stated previously, legal entities have the right to own property, the right to trade, and the responsibility to comply with appropriate laws. They also often have the responsibility to account for themselves (balance sheet, income statement, specified reports) to company regulators, taxation authorities, and owners according to rules specified in the relevant legislation.



Ledger

- 3 C's have been replaced by the 4 C's
 - Chart of Accounts
 - **C**alendar
 - **C**urrency
 - Convention (Accounting convention)
 - Accrual Basis
 - Cash Basis
 - Encumbrance Accounting
 - IFRS



Poll Question



Operating Unit

In the financial applications of Oracle's E-Business Suite, an Operating Unit (OU) is a system organization that:

- Stores subledger data separately from the data associated with other OUs that support a particular ledger ("Partitions").
- Administers subledger rules such as those associated with transaction types, sequencing schemes, and other sales tax or VAT regulations ("Complies").



Operating Unit

- 3. Administers user access to the data for processing and reporting ("Secures").
- 4. Applies to subledger business transaction and document data and associated data such as customer details. Subledger accounting data is not tagged with OU identification unless you elect to do so. General ledger data is not managed through OUs.
- 5. Is not product specific and automatically links all subledger products that post to a specific ledger.



Inter and Intra Company Accounting

- Balancing Segment is a required segment of the COA
- Legal Entities (if defined) MUST be assigned a Balancing Segment Value
- Transactions between Balancing Segments can be either Inter or Intra Company



Intercompany

Transactions between two or more legal entities is defined as INTERCOMPANY

Intercompany accounts may be defined at the legal entity level



Intracompany

 Transactions between two or more balancing segments WITHIN A SINGLE legal entity is defined as INTRACOMPANY

Intracompany accounts may be defined for each balancing segment value





HOTELS | REALTY | REAL ESTATE SERVICES

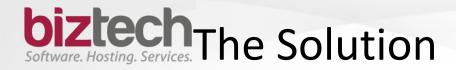
- Vertically integrated real estate owner, operator, developer and advisor
- Realty Co manages approximately 1200 properties in the United States, Canada, and Mexico
- Each a separate a distinct legal entity with its own required reports, both internal and external, tax filing requirements, and local and regional reporting and analysis





HOTELS | REALTY | REAL ESTATE SERVICES

 The requirement was to allow each and every of 1200 entities to transact with one another as required, however, Realty Co wanted to use "Clearing" Companies to run most of the transactions between, thus not having to track potentially thousands of intercompany balances and transactions.





HOTELS | REALTY | REAL ESTATE SERVICES

Configure ONLY those legal entities required for subledger transactions

| Accounting Setups > | | | | | |
|---|----------------|------------------------------|---|---------------------------------|------------------|
| Accounting Options: THR Primary L | | | | | |
| TIP Each required setup step must | t be completed | before you can complete your | r accounting setup. | Return to A | ccounting Setups |
| E Show Key Notation | | | | | |
| Indicates required setup step | | | | | |
| Legal Entities | | | | | |
| | | | | | |
| Add Legal Entity | | | | © Previous 10 91-100 of 1 | |
| Legal Entity THR Chicago LLC | Country | Legal Entity Identifier | Balancing Segment Value None Specified | Update Balancing Segment Values | View Details |
| 9899 Aug Tai Sa | | | A Strategic States and States | | |
| THR Chicago Land LLC | US | | 3500 | 1 | |
| THR Development Mgmt LP | US | | None Specified | / | |
| THR Development Mgmt, Inc. | US | | None Specified | / | |
| THR Dolphin Corp. | US | | None Specified | / | 100 |
| THR E Walk LLC | US | | None Specified | 1 | 178 |
| THR Illinois Corp. | US | | None Specified | / | 178 |
| THR Los Angeles LLC | us | | None Specified | 1 | 100 |
| THR Management Holdings Corp. | us | | None Specified | 1 | 100 |
| THR Management LP | US | | 2000,2010,2020,2030,2040 | / | |
| Add Legal Entity | | | | @ Previous 10 91-100 of 1 | 96 : Next 10 @ |



Poll Question



Intracompany Accounting Setup

 Once a Legal Entity has a Balancing Segment Value (or multiple Balancing Segment Values) assigned to it, at least one Intracompany Balancing Rule must be defined.

| Accounting Setups | Legal Entities | | | | | | |
|---------------------|-------------------------|---|--------------|--------------------------------------|-----------------------------------|--------|-------|
| Accounting Setups > | Accounting Options: THR | Primary Ledger > Intracompany Balar | cing Rules > | | | | |
| Legal Entity | | | | | | | |
| | | THR Primary Ledger THR_ACCOUNTING_FLEXFIELD USD | | Subledger Accounting Metho Calend | od THR_ACCRUAL ar THR_CALENDAR | Cancel | Apply |
| Balancing Rules | | | | | | | |
| | | | | | | | |
| Create Rule | | | | | | | |
| Rule | Legal Entity | | Source | Category | Status | Update | |
| Other-Other | THR Managemen | nt LP | Other | Other | Enabled | 1 | |
| | | | | | | | |



Intracompany Accounting Setup

 NOTE: if you use cash management and the automated sweep feature. Oracle uses the Intracompany account as a CLEARING account to sweep across legal entities. So even if you are not using Intracompany accounting, this setup may be required.



Source and Category Balancing Details

| Legal Entity: THR Management LP | | | | | |
|---|--------------------------------------|-----------------------------|---|---|-------|
| | | | | Cancel Create Another | Apply |
| Indicates required field | | | | | |
| Source and Category | | | | | |
| Additional Information Context Balancing Details Options TIP The All Other-All Other is the details | | Category O | ther | 2. BSV-All Other 3. All Other-BSV 4. All Other-All Other | |
| Additional Information Context *Debit Balancing Segment Value | + *Credit Balancing Segment Value | Debit Account | Credit Accou | Int | Delet |
| All Other | All Other | 2010-000-121900-2000-000-0- | Contraction of the second s | 01900-2000-000-0- 🗟 nter-Account-IC-Activity-Billable Flag-Future1-Future2 | Î |
| | | | | | |



Source and Category Options

| Accounting Setups Legal Entities | |
|---|---|
| Accounting Setups > Accounting Options: THR Primary Ledger > Intracompany Balancing Rules > Legal Entity > | |
| Legal Entity: THR Management LP | |
| | Cancel Create Another Apply |
| * Indicates required field | |
| Source and Category | |
| Source and Category | |
| | |
| TIP Define rules for the Source 'Other' and the Category 'Other' for each combination of Ledger-Legal Entity to act as the default rule for | Rules of Precedence |
| that Ledger-Legal Entity. This rule will be used if a journal with no rule is encountered during Balancing. * Ledger THR Primary Ledger Legal Entity THR Management LP | Balancing rules are evaluated by the system |
| Chart of Accounts THR_ACCOUNTING_FLEXFIELD Source Other | in the following order: 1. BSV-BSV |
| Currency USD Category Other | 2. BSV-All Other |
| Status Enabled + | 3. All Other-BSV 4. All Other-All Other |
| Additional Information Context | |
| Balancing Details Options | |
| STIP If you select the default option Manually Entered Clearing Balancing Segment Value, you must specify the Clearing Balancing Segment | Value for each journal. Use this option for |
| Sources and Categories that process journals from the General Ledger. Level of Summarization Summary Net | |
| | |
| Clearing Balancing Segment Value OUse for All Journals | |
| Use for Many-to-Many Journals Only | |
| Default Options Default Clearing Balancing Segment Value + | |
| The Default Option can be used only with Many-to-Many journals. | |
| Default Clearing Balancing Segment Value 2000 🔊 🔍 | |
| | |



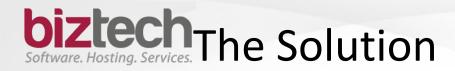


 Mary Road is a trading firm that operates around the clock and around the globe. They bring a deep understanding of markets, a scientific approach, and innovative technology to bear on the problem of trading profitably in the world's highly competitive financial markets. Mary Road has offices in the US, Europe, and Asia.





 Mary Road has 16 legal entities in five ledgers in three countries. Mary Road needed the ability to transact among and between all 16 legal entities at any time, without using a clearing company.





Single Legal Entity to Balancing Segment Mapping

| ccounting Setups Legal E | noues | | | | |
|--|---|--------------------------------|-------------------------|---------------------------------|----------------|
| ccounting Setups > | 100000000000000000000000000000000000000 | | | | |
| Locounting Option | Primary Lee | | | | |
| ITh Facy vadmund settib stab | must be complete | before you can complete your a | ccounting setup. | Return to Ac | counting Setup |
| Show Key Notation | | | | | |
| Indicates required setup step | | | | | |
| Legal Entities | | | | | |
| Add Legal Entity | | | | Previous 1-10 of | 16 : Next 6 |
| Legal Entity | Count | ry Legal Entity Identifier | Balancing Segment Value | Update Balancing Segment Values | View Details |
| | US | | 110 | 1 | 1 |
| | US | | 120 | 1 | |
| | US | | 195 | 1 | |
| | US | | 125 | 1 | |
| | US | | 135 | 1 | |
| | 1 US | | 140 | 1 | 8 |
| | US | | 105 | 1 | |
| | US | | 210 | 1 | |
| | US | | 115 | 1 | |
| | US | | 200 | 1 | |
| | | | | | |



Poll Question

biztech Intercompany Accounts (not segment)

 One Legal Entity setup for EACH Legal Relationship

| Chart of Account | fger US-Primary Ledger ints _ACCOUNTING_FLEXFIELD incy USD inty | | Subledger Accounting Method US CalendarCALENDAR | |
|--|--|---------------------|---|--------|
| Intercompany Accounts | | | | |
| | | | Previou | a [1-1 |
| *Transacting Balancing Segment Value 105 | *Trading Partner Legal Entity Trad | line Partner Ledger | *Trading Partner Balancing Segment Value All Other | Define |
| 105 | | Primary Ledger | 110 | |
| 105 | | Primary Ledger | 120 | |
| 105 | | Primary Ledger | 195 | |
| 105 | | Primary Ledger | 125 | |
| 105 | | Primary Ledger | 135 | |
| 105 | | s-Primary Ledge | 500 | |
| 105 | | s-Primary Ledge | 505 | |
| 105 | | Primary Ledger | 140 | |
| 105 | | Primary Ledger | 300 | |
| Add Another Row | | | | |
| . The second sec | | | ③ Previou | 2.1/ |



Setup for Company 105 to transact with Company 110

| Accounting Setups > Accounting Options: US-Primary Ledg Define Accounts: From Legal Entit | er > Intercompany Accounts > Define | Relationships: | > | | |
|--|-------------------------------------|------------------------|------------------------------|-------------------|--------|
| * Indicates required field | | | | Cancel | Apply |
| Ledger i-Prim Chart of AccountsACCOUNTING_FL Currency USD | | Subledger Accounting C | Method alendar Th_CALENDA | JS Accrual AR | |
| Intercompany Receivables Accounts | | | | | _ |
| | | | | | |
| Additional Information Context | | | | | |
| Account | Account Description | *Start Date | End Date | Use for Balancing | Delete |
| 105-104110-000-00-000-000- B | 105-104110-000-00-0000-000-00000 | 01-Jan-1951 | | • | 8 |
| Add Another Row | | | | | |
| Intercompany Payables Accounts | | | | | |
| | | | | | |
| Additional Information Context | | | | | |
| Account | Account Description | *Start Date | End Date | Use for Balancing | Delete |
| 105-204110-000-00-000-000- Ba | 105-204110-000-00-0000-000-00000 | 01-Jan-1951 | | • | 0 |
| Add Another Row | | | | | |



Setup for additional Legal Entities

- If different values (accounts) are needed for each Legal Entity, each Legal Entity with which your transact should be defined.
- Oracle does NOT automatically create reciprocal setups
 - You will need to manually create the Intercompany setups for 105 to 110 and 110 to 105



Conclusion

- Legal Entities are meaningful in R12
- LOT's of Legal Entities? Only configure those that are REQUIRED
- Inter and Intra Company Accounting is more powerful and flexible in R12



Any Questions?



Thomas Simkiss COO <u>TSimkiss@BizTech.com</u> Twitter: @BizTechOracle