


Experience and Skills inventory of George R. Lewycky

<http://georgenet.net/resume>

Oracle and eBusiness Suite and related products



ERP Applications / eBusiness Suite (EBS)	ORACLE Applications Release 11i (11.5.7) , [Financials] Oracle e-Business Suite: General Ledger and Receivables
	
Configuration	Single instance and single-org, single-currency, without tax for state government agency
Functional / Technical Modules	Oracle Receivables (AR), Oracle General Ledger (GL), Trading Community Architecture (TCA/HZ), Application Object Library (AOL/FND), Concurrent Manager, Flexfields (DFE & KFF), System Administration
Interfaces	Customer Interface, AutoInvoice, Chart of Accounts, Quickcodes, Flexfields, Lockbox, FTP, External interfaces & feeds
RDBMS / Server	ORACLE 9i/10g on Windows 2000
DBA Tools	TOAD, FNDLOAD
Oracle Tools & Components	SQL *Plus, TOAD, SQL*Loader, AD utilities
Miscellaneous Reporting Tools	FTP, Metaviewer (document management system) see metaviewer.com Oracle Discoverer 4i
Programming Languages	SQL, PL/SQL, Shell Scripts (DOS)
Operating Systems	Windows NT/2000 (server), XP, MS-DOS
Oracle University Training:	SQL, PL/SQL, Oracle Financials (AR & GL), Fundamentals
Oracle Support:	Metalink, OTN, TAR's, other resources
Other Training	PL/SQL, Discoverer (Learning Tree, others)

CAREER INTERESTS

Oracle Applications Implementations / Techno-Functional Consultant / Business Analyst / Technical Lead

Most experience with: Accounts Receivable (AR), Trading Community Architecture (TCA/HZ), General Ledger (GL), Flexfields.

System and Module Implementation; Customizations; Interfaces and data conversions.

SKILLSET

IBM Mainframe: JCL, MVS Utilities (DFSORT), COBOL, FTP

Oracle: SQL*Loader, SQL*Plus, TOAD, PL/SQL (Stored Procedures, Packages)

Oracle eBusiness Suite Financials (Release 11i 11.5.7): Pre & Post Implementation support, customization, automation and integration of Oracle Financials (AR & GL modules) under Windows 2000/NT Server.

OTHER DATA PROCESSING SKILLS

- Data & Business Analysis
- Developing algorithms, techniques to re-engineer improve the procedure & processing flow
- Work very well with users on all levels
- Experience working in Multi-Platform environments
- Very adaptable to new languages, platforms, operating systems, software packages and industries

Functional responsibilities: requirements gathering, application design, configuration, module setup, script generation, writing training guides, training end users, and production support.

Technical activities : interfaced with users, vendors, Oracle technicians and consultants; system interactions, designing custom solutions, programming, documentation, and production support.

TEACHING CLASSES & TRAINING

- Trained Oracle Developers and end-users in-house for SQL*Loader, other utilities and techniques

PUBLICATIONS AND CONTRIBUTIONS

- Active contributor on <http://Oracle.ItToolBox.com> since 2001
- <http://georgenet.net/oracle> site for E-Business and assorted Oracle and computer materials
 - <http://georgenet.net/oracle/files/publications> contains some of my publications
- Moderator of Yahoo Group for sharing Oracle Tips and Information



Oracle Receivables (AR)

Member of small implementation team to replace legacy 20+ year old mainframe receivables (COBOL, JCL, CICS, VSAM) with Oracle's e-Business Suite Financials (AR & GL modules).

Worked as developer, analyst, and module lead in on-going development, implementation, testing and support. Handled data conversions, interfaces and customizations and built AR to Mainframe General Ledger to synchronize files.

Cleansed, converted, validated and migrated legacy data from EBCDIC to ASCII with end users. Also implementing DFSORT PTF upgrade and testing with IBM to streamline data exchange from EBCDIC to ASCII especially packed numerical data also with other beneficial features without having to code custom or ad hoc programs.

Importing of customer information from legacy system to receivables

Used Customer Interface to transfer and validate customer data from legacy system into AR. Created procedures and SQL*Loader Scripts to populate customer interface tables with data such as Customer Profiles, etc.

Pre-loaded legacy Customer data and Quickcodes (name, address, phone, profile, class, categories) from IBM MVS mainframe into Oracle Financials 11i using SQL*Loader, Customer Interface, SQL*Plus and PL/SQL.

Using pre-built open interfaces into Oracle Financials (AR & GL modules), that eliminate manual data entry and ensure the accuracy of data using SQL*Loader scripts to migrate and to convert existing customer data like addresses and contacts from the text files, spreadsheets etc. and populate the intermediate and staging tables.

Wrote SQL*Loader scripts to migrate the data from text files into Oracle populating the intermediate tables like *RA_CUSTOMER_PROFILES_INTERFACE* & *RA_CUSTOMERS_INTERFACE* for Customer Interface process. Along with Invoices using *AR.RA_INTERFACE_DISTRIBUTIONS_ALL* & *AR.RA_INTERFACE_LINES_ALL* processed under the Autoinvoice program from AR menu.

Alternative to Oracle's pre-packaged Invoices and third party alternatives:

Printing Customized Invoices and Credit Memo's

Researched and presented prototype printing products Evergreen and Adobe, but due to budget and time constraints developed a custom in-house program and process.

Developed customized PL/SQL program to print Invoice and Credit Memo data by overlaying data on pre-printed forms Using: (TOAD, DOS, SQL*Plus, PL/SQL (self taught), TextPad)

Mirrored existing legacy invoice forms and mapping Oracle's data to overlay pre-printed forms on HP Laserjet printer in portrait mode and eventually duplex.

- Utilized *AR_INVOICE_HEADER_V* & *AR_INVOICE_LINES_V*, *AR.RA_CUSTOMER_TRX_ALL*, *GL_PERIOD_STATUSES*, AND *AR.RA_CUST_TRX_LINE_GL_DIST_ALL* (tables & views)
- Developed a tracking mechanism to log which invoices and credit memo's have already been printed
- Configured, Tested and Implemented duplexer for HP LaserJet 8150 to print General Ledger Chart of Account distribution information on backside of invoices for internal use.

Later conversion of Invoices and Credit Memo's to Metaviewer for archiving, printing and searching.

Oracle General Ledger (GL)

Loaded and automated updating for five chart of account segments (COA) using SQL*Loader, DOS, SQL, PL/SQL using weekly automated FTP feed from the firms mainframe and centralized General Ledger (GEAC/Infor - www.geac.com). Used for internal set of books, journals entries to feed back the mainframe after closing processes.

Documented installation, setup, interfaces and journal creation and jobcode segments within General Ledger schema of tables particularly *GL_INTERFACE*, *GL_CODE_COMBINATIONS* together with *FND_FLEX_VALUES A*, *FND_FLEX_VALUE_SETS*

Collected business and auditor requirements for development and testing of interfaces from end-users.

Documented training materials; troubleshooter for issues between GL & AR , and interfaces.

Miscellaneous:

- Technical writing of Reference, Training and End-User documentation including month-end procedures
- Customization and working with consultants, vendors Oracle technicians and DBA's
- Researched products, vendors and consultants arranging demonstrations and meetings for user and internal requirements ranging from: Adobe and Evergreen for custom invoices to Appworx's scheduling package to Noetix's Dashboard
- Daily support of end-users in Office of the Controller for data, reporting, software, hardware and technical issues
- User training and troubleshooting with in-house technicians and at Oracle
- Research for 11.5.10 upgrade and Lockbox analysis

Developed Scripts and Menu's to:

- Weekly automate end-users updating Oracle's G/L Chart of Account segments (DOS, SQL*Loader, SQL*Plus, PL/SQL, FTP)
- Automated Invoice and Credit Memo's with a DOS script to automatically name the files with a date stamp
- General Ledger/WIP Invoice interface from GEAC (mainframe General Ledger) to automate the manual data entry of monthly invoices and increase accuracy

Data Flow and Processing of E-Business environment (Customized)

