International Financial Management (IFM)
For
Accounting Management Users

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IFM Comparison for AM Users

- IFM Features Compared to AM
- IFM user interface and examples
- Enterprise General Ledger considerations
- Implementation considerations

IFM vs AM

General Ledger

- Accounting Mgt
  - Fixed Period Close
  - Transaction Data Moves
  - GL Close Generates Reports That You Have To Keep Track Of
  - Hold New Year Period Close For Year-end
  - No Fiscal Calendar
  - No Trial Balance
- IFM
  - Soft Period Closes
  - Secured Close
  - Report vs Closing
  - Detailed GL Reporting Whenever Needed
  - Cannot Reopen A Period Mistakenly
  - User Defined Calendar For Reporting Periods
  - Re-close Year As Needed

General Ledger

Accounting Management

- Journal Entries
  - All in Batches
  - Manual
  - Application
- Batch
- Data Is Not Signed
  - DR / CR

IFM

- Short Entry Method
- Individual or Batch
- Repeating Journal Entries
- Batch Or Individual
- Transaction Level Balancing
- On Line Approvals
- Copy Reverse
- Signed Values

General Ledger

Accounting Management

- Transaction Type
  - GJ
  - PJ
  - CR
  - CD
- Balance
- Separate Screens For Summary And Detail

IFM

- User Defined Transaction Types
  - COS
  - MJE
  - PR
  - PJ
  - ETC…
- G/L Inquiry Including:
  - Period Summary
  - Accumulated Balance
  - Drill Down to Source

General Ledger

Accounting Management

- Trial Balance
- No Detail After Close
- 10 Financial Statements
- Departmental Reports
- One Budget (keyed)

IFM

- Trial Balance Any Time
- Unlimited Years
- Unlimited Budgets
- Budget development engine
- Account detail reports
- G/L IM Transaction Report

General Ledger

Accounting Management

- Multiple Open Periods
- Reverse Transactions
- Repeating Batches
- You Can Open Periods By Accident
- GLI Data Difficult To Review

IFM

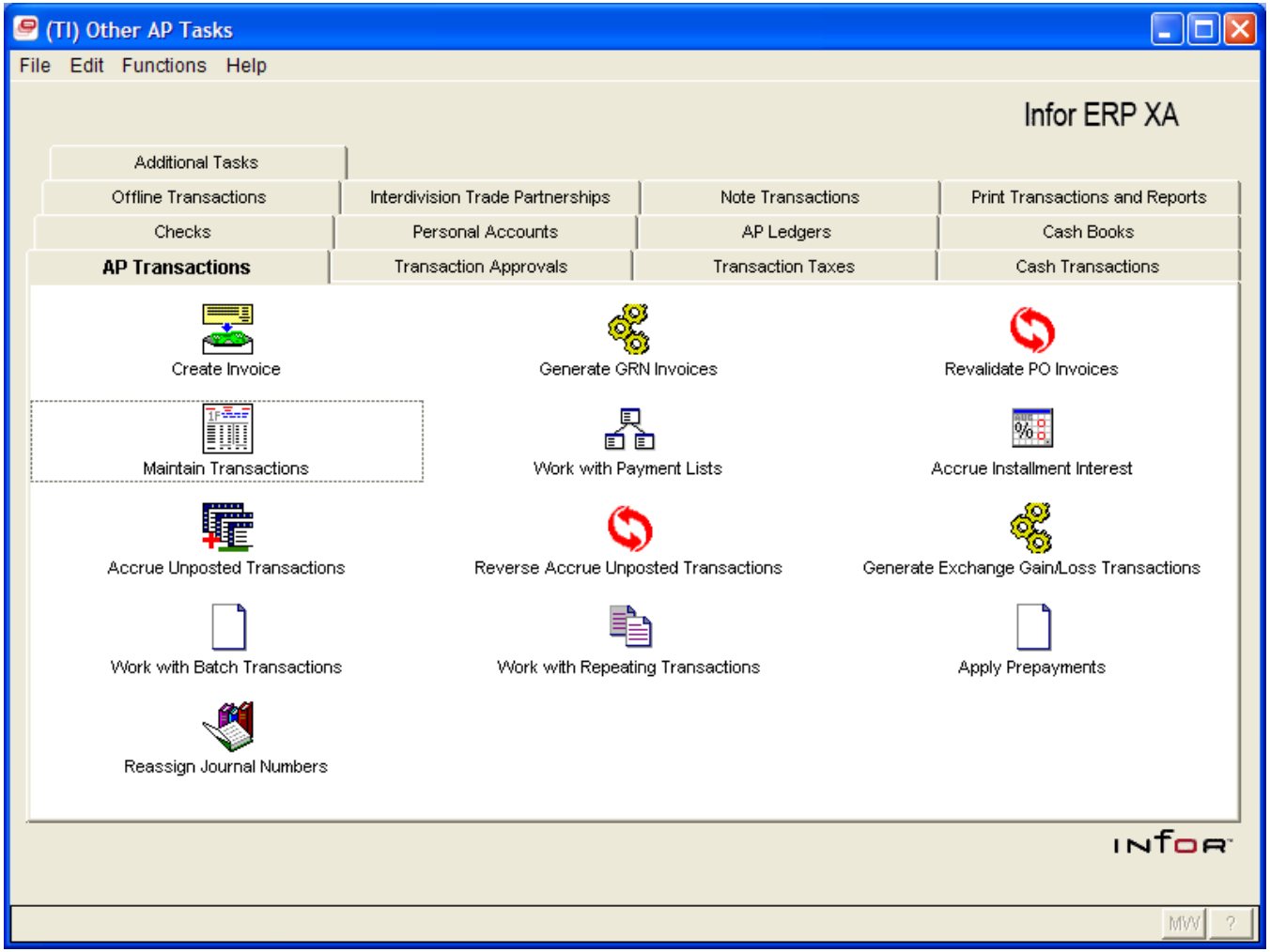
- Multiple Open Periods
- Auto Accrual
- Prepayments
- Auto Reversal
- Apportionments
- FA Integration
- IM, PCC, COM GLI Drill Back

GL Summary

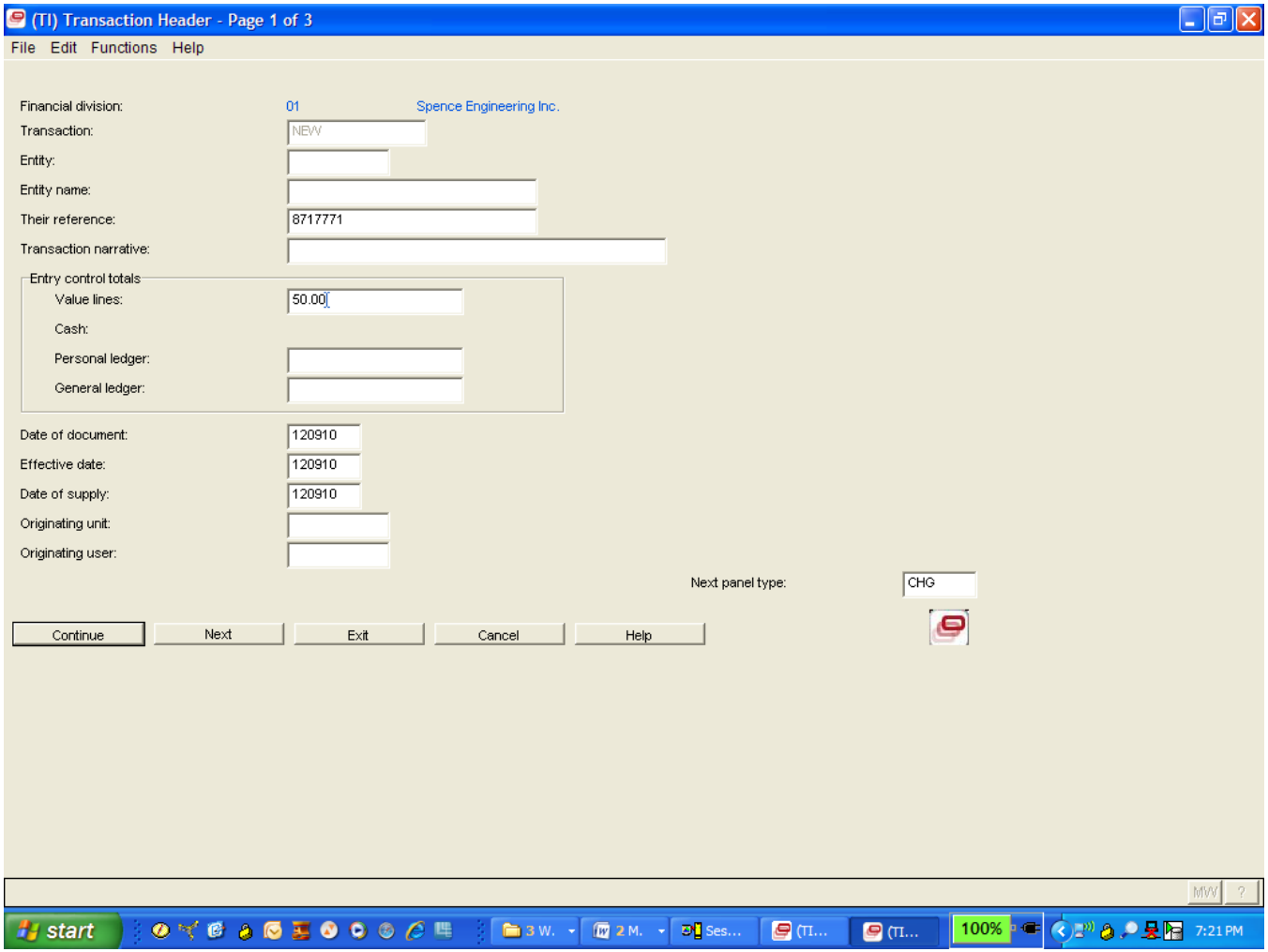
- Closing Enhancements
- Calendar
- Account Allocations
- Repeating Transactions
- History
- Trial Balance
- Inquiries
- Transaction Drill Back

Accounts Payable

AP Invoice Entry



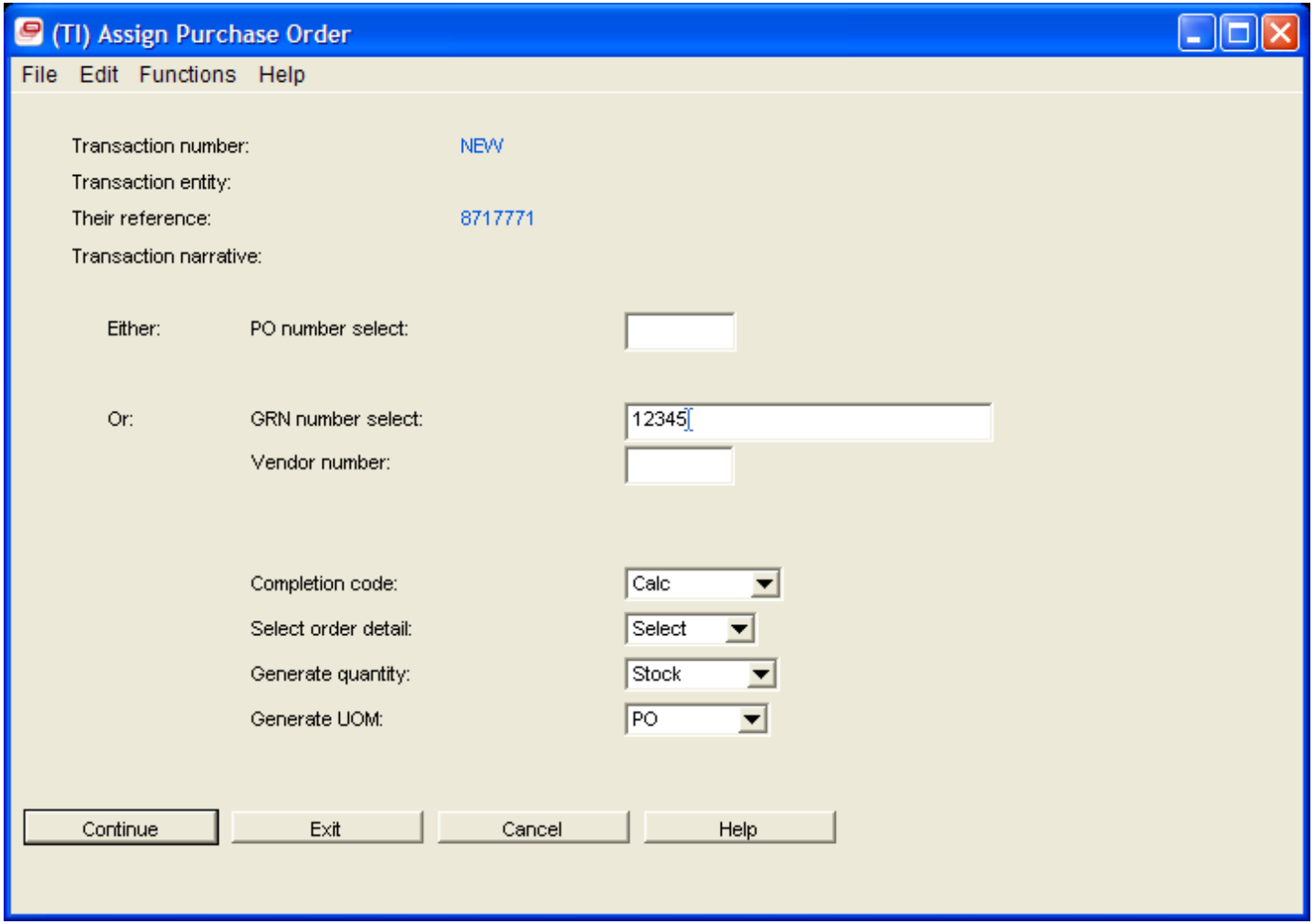
AP Invoice Entry



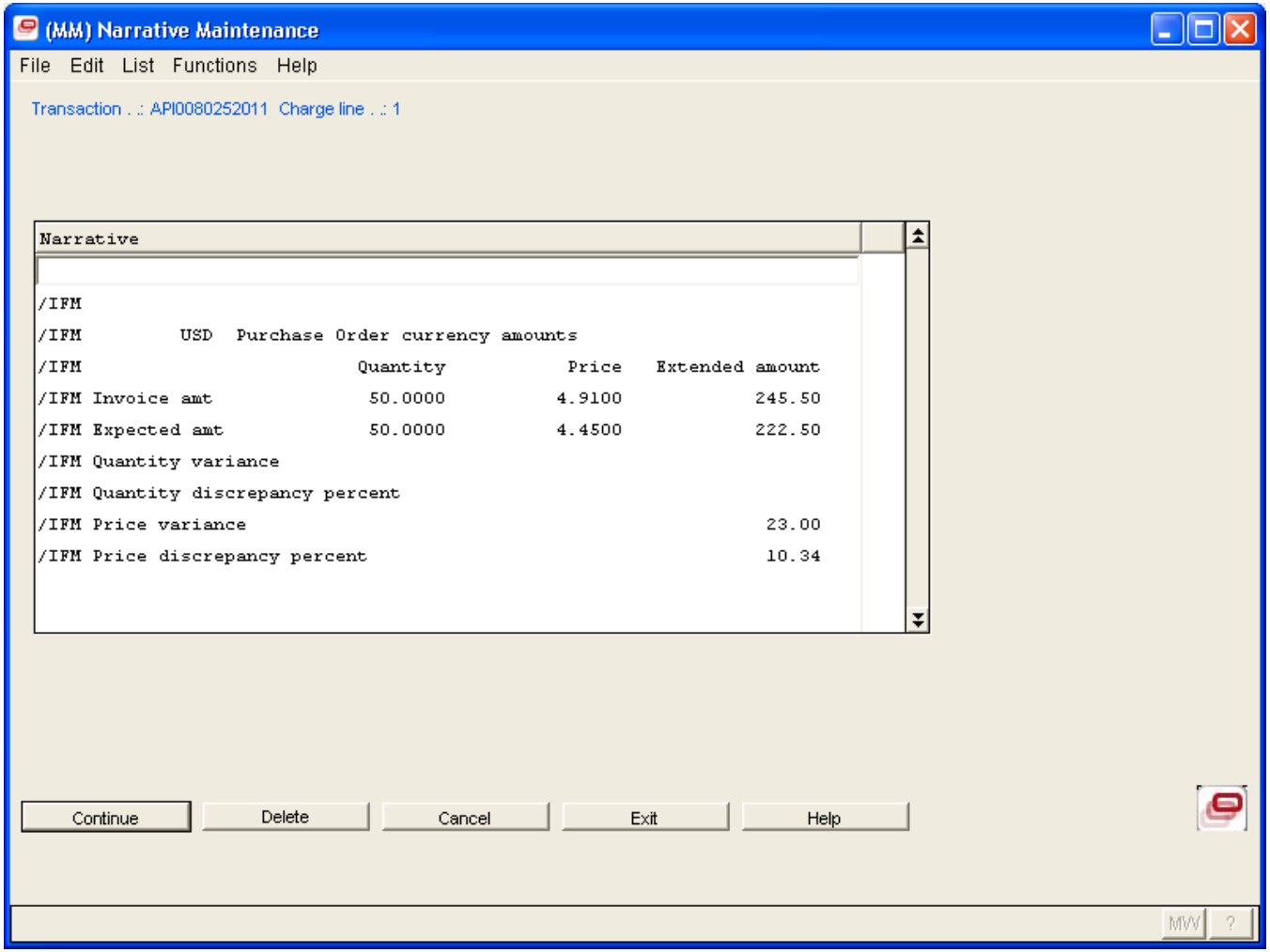
AP Invoice Entry

- Manual Entry
- 3/Way Match on Receipt
- 3/Way Match on PO line
- Invoice on Receipt
- Legacy Bridge

AP Invoice Entry



AP Invoice Entry



Accounts Payable

Accounting Management

- AP Ledger
- Invoice Entry
- 3 Way Match (PO)
- Halt Codes
- Payment Processing
  - (Checks Manual Selection)
- Payment History
- Check Reconciliation

IFM

- Many AP Ledgers
- Secure Batch Control
- Pay on receipt
- 3 Way Match (Receipts)
  - Electronic Approval
- Vendor Balances
- Multiple Payment Methods
- Drill Back to PO
- Cash Management
- Bank Account Reconciliation
- EFT Banking Capable

Accounts Payable

Accounting Management

- Inquiries
- Aging Report at month end only
- Open Payables reports
- Terms
  - Simple Discounting

IFM

- User Defined Aging
- Aging report As of date/period
- Expense Apportionment
- Repeating Invoices
- Advanced Payment Terms
- Installments
- Inquiries
  - Open , closed searches

Accounts Payable

Accounting Management

- No Period Close
- User Driven Tax Accrual
- Tax Fields
  - Indicator
  - Suffix

IFM

- Secure Close
- Hands Off Tax Accrual
- Tax Fields
  - **Zip**
  - **State**
  - **Country**
  - **Warehouse**
  - **Indicator**
  - **Suffix**
  - **Item Tax Class**
  - **Tax Transaction**

A/P Summary

- Processing Enhancements
- Better Matching
- Invoice on Receipt
- Detailed Reporting
- Terms Enhancements
- Multiple ledgers
- Repeating Invoices
- Electronic Banking

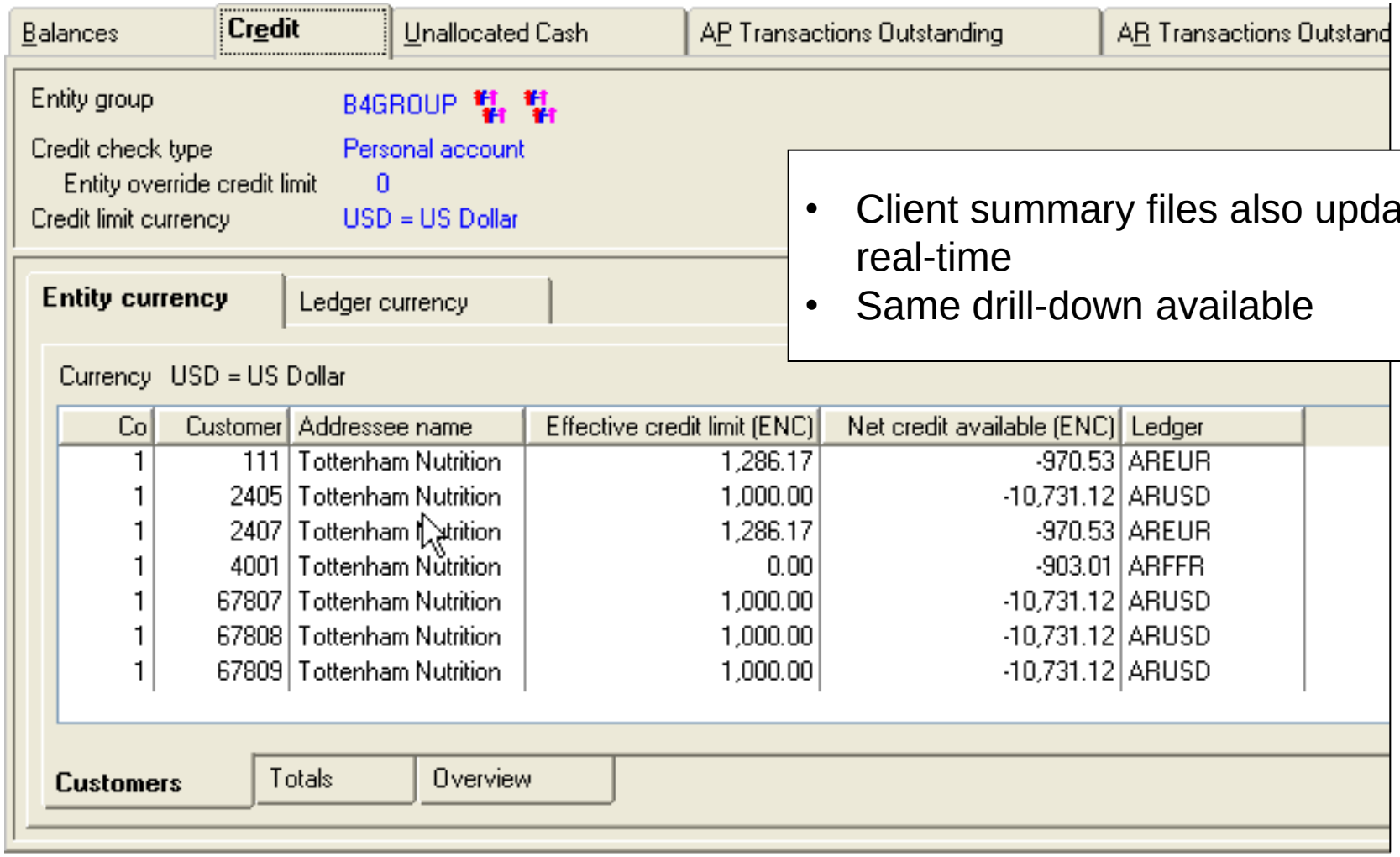
IFM Accounts Receivable

IFM / COM Credit Information

Credit Information

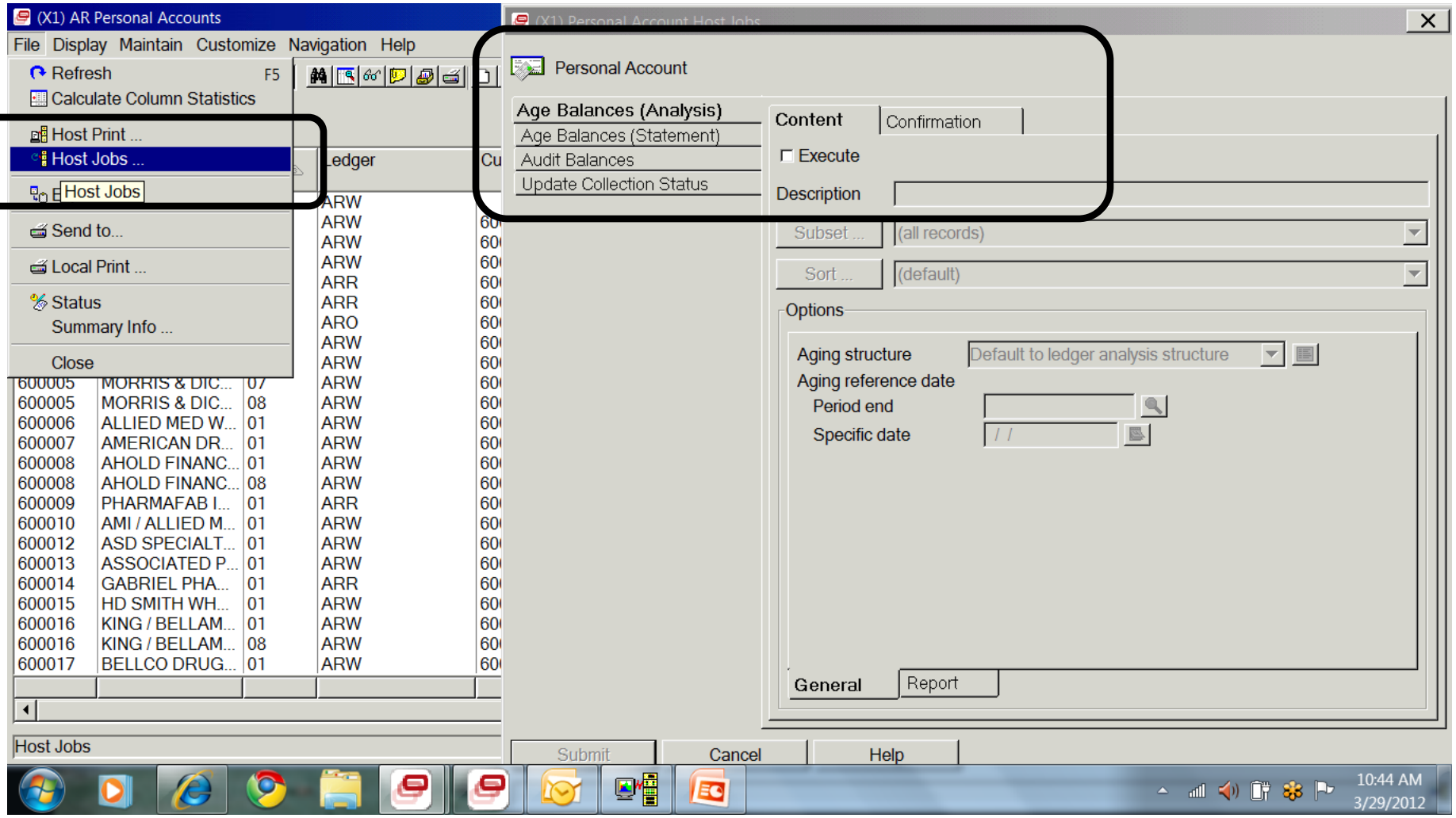
- IFMCRDUPD
- Combines A/R & COM
- Real Time

Credit improvements

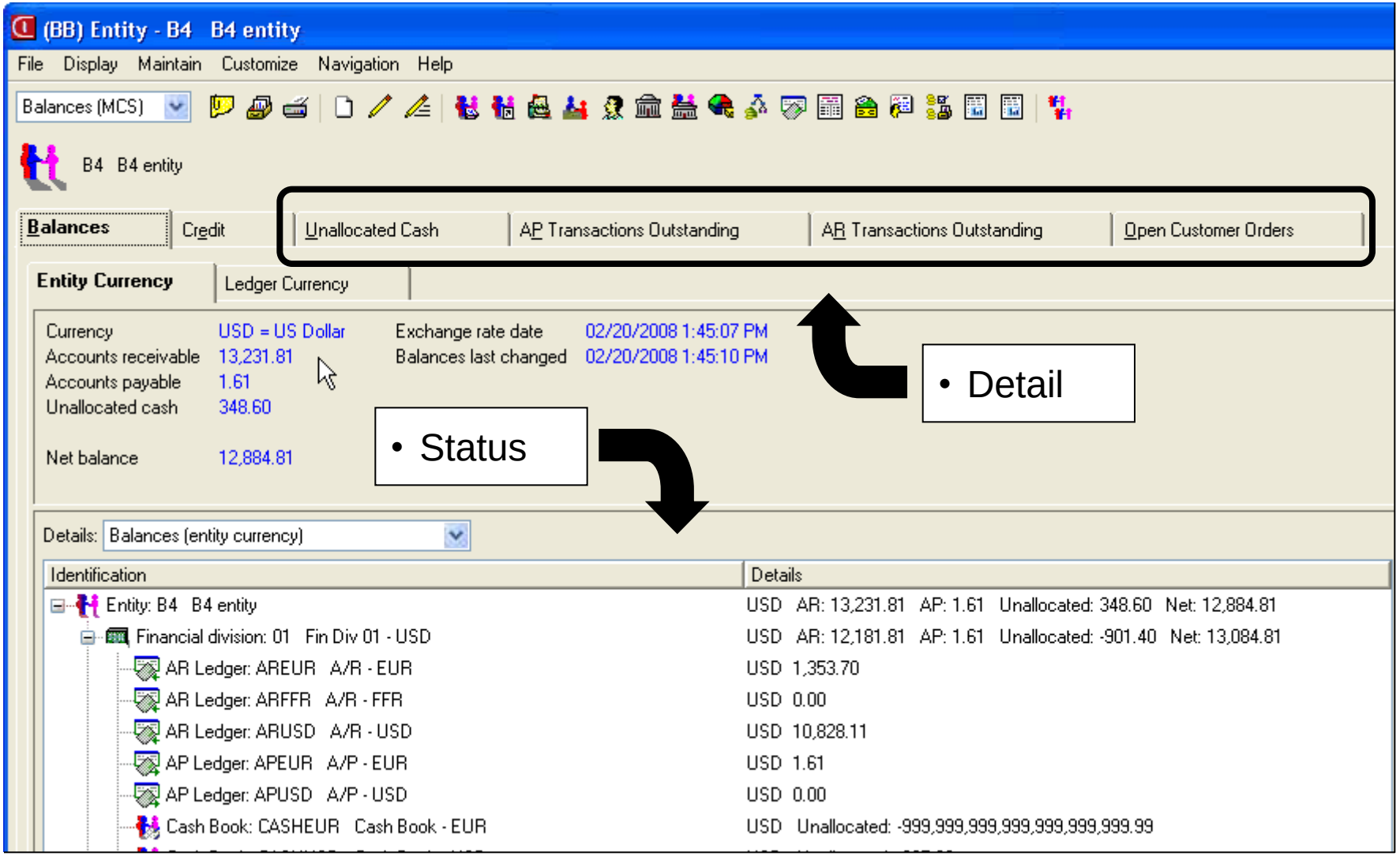


- Client summary files also updated real-time
- Same drill-down available

XA R9 – AR Personal Acct Host Jobs



Balances


(BB) Entity - B4 B4 entity
File Display Maintain Customize Navigation Help
Balances (MCS)
B4 B4 entity
Balances
Credit
Unallocated Cash
AP Transactions Outstanding
AR Transactions Outstanding
Open Customer Orders
Entity Currency
Ledger Currency
Currency USD = US Dollar
Accounts receivable 13,231.81
Accounts payable 1.61
Unallocated cash 348.60
Net balance 12,884.81
Exchange rate date 02/20/2008 1:45:07 PM
Balances last changed 02/20/2008 1:45:10 PM
• Detail
• Status
Details: Balances (entity currency)
Identification
Details
Entity: B4 B4 entity
USD AR: 13,231.81 AP: 1.61 Unallocated: 348.60 Net: 12,884.81
Financial division: 01 Fin Div 01 - USD
USD AR: 12,181.81 AP: 1.61 Unallocated: -901.40 Net: 13,084.81
AR Ledger: AREUR A/R - EUR
USD 1,353.70
AR Ledger: ARFFR A/R - FFR
USD 0.00
AR Ledger: ARUSD A/R - USD
USD 10,828.11
AP Ledger: APEUR A/P - EUR
USD 1.61
AP Ledger: APUSD A/P - USD
USD 0.00
Cash Book: CASHEUR Cash Book - EUR
USD Unallocated: -999,999,999,999,999,999,999.99

Accounts Receivable

Accounting Management

- Statements
- Aging Reports
- AM+ for Due Date Aging
- Cannot reverse cash receipt

IFM

- User Defined Aging
- Group aging
- Collection Letters
- Payment History
- Statements
- Detailed Payment records
- Reverse any transaction
- Payment Statistics
- Allocation Entities

Accounts Receivable

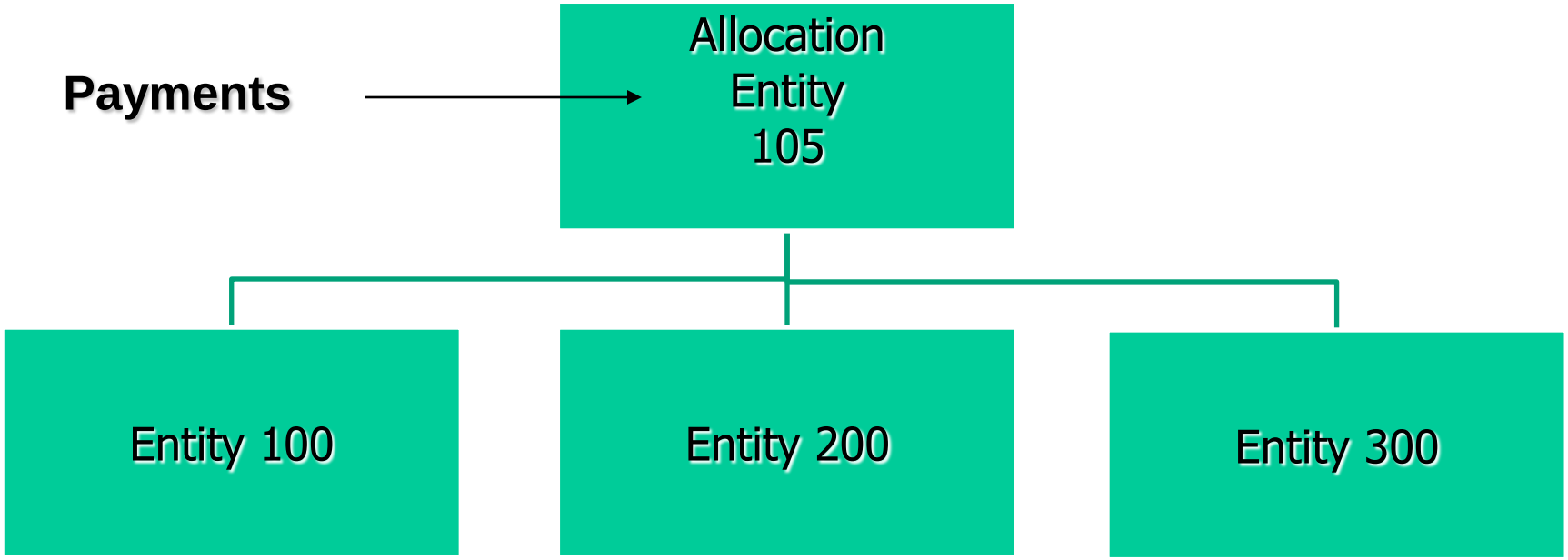
Accounting Management

- Open & History Inquiries

IFM

- Inquiries
  - Open, closed
  - Drill to
    - Invoice
    - Order
    - Item
    - Special Charge
  - Customer Statistics
  - Online Individual Aging
  - Contact Info
  - Customer Balances

Benefit of Allocation Entities



A/R Summary

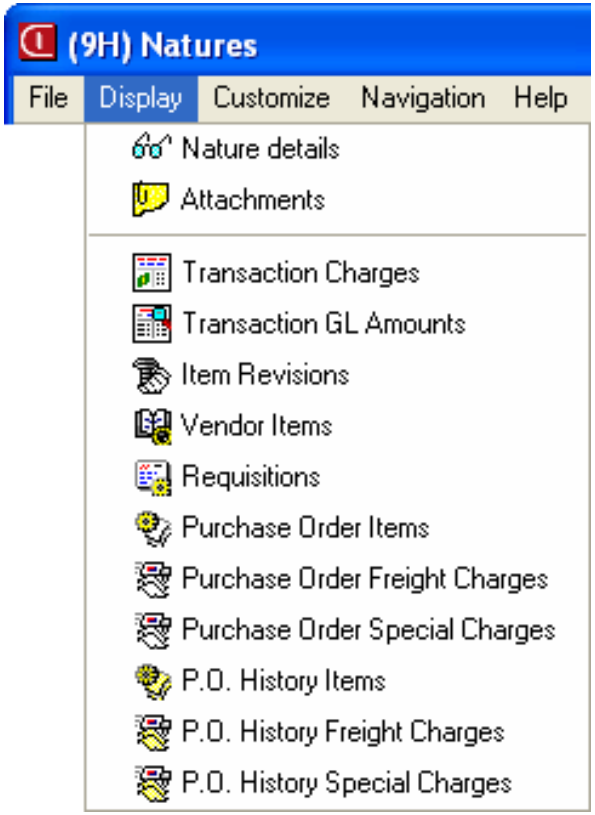
- Enhanced Cash Application
- User Defined Aging Reports
- Collections
- Customer Statistics
- Cash Flow Analysis
- Electronic Banking

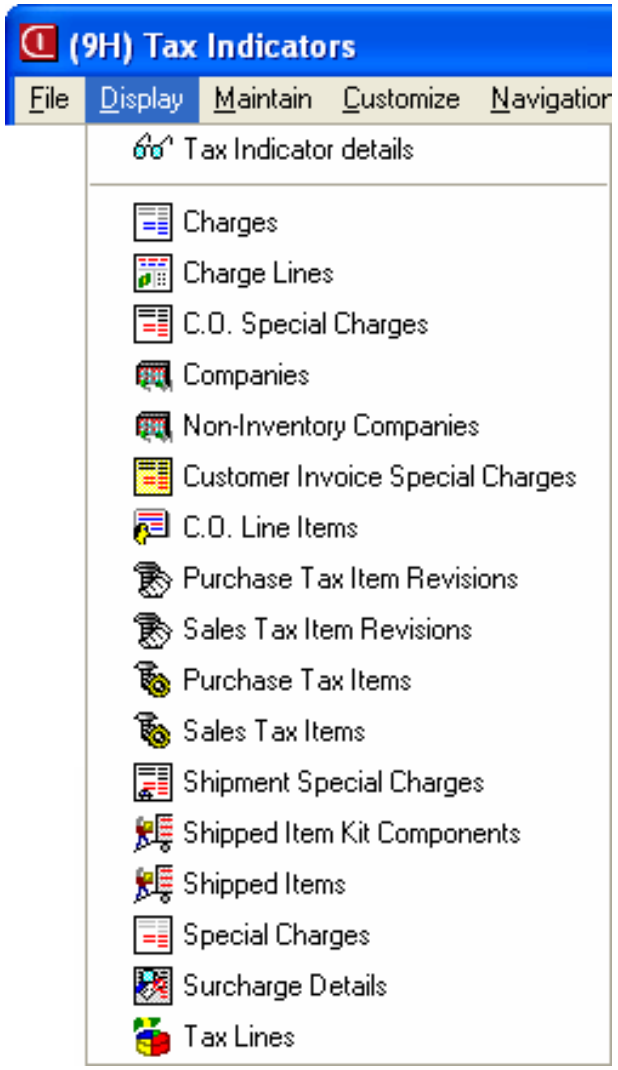
IFM R9 Enhancements

- PowerLink + IDF Level 1-All functions in one place!
- Usability enhancements reorganize client screens so it is easier to find information.
- Maintain Entities in PowerLink
- New summary levels and analytical functions
- Credit information is updated in real time
- IFM client security is now managed in CAS in the same way as the other XA applications. Additional security controls are available.
- New user fields are available for customization of maintainable objects.
- Inquiry performance is improved.

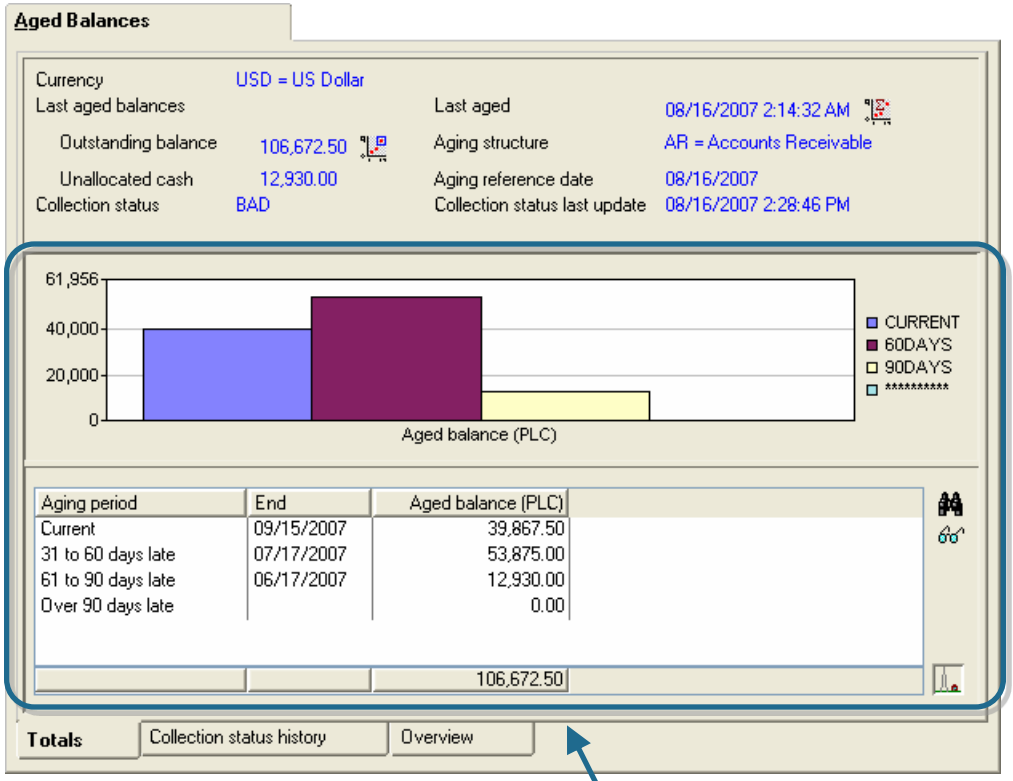
User Interface Improvements

Where are things used?





Aging



Financials

- Aged balances shown in both graph and table form

IFM Transaction

IFM Transaction

- PowerLink Objects
  - Transactions
  - Charges
  - Taxes
  - Cash
  - Amounts Due
  - Allocations
  - General Ledger Amounts
  - Approvals

Transactions & IFM Workspaces

Accounts Payable

- PowerLink Objects
  - **AP** Transactions
  - **AP** Charges
  - **AP** Tax Transactions
  - **AP** Cash
  - **AP** Amounts Due
  - Allocations To **AP**
  - **AP** Approvals

Accounts Receivable

- PowerLink Objects
  - **AR** Transactions
  - **AR** Charges
  - **AR** Tax Transactions
  - **AR** Cash
  - **AR** Amounts Due
  - Allocations To **AR**
  - **AR** Approvals

IFM Transaction

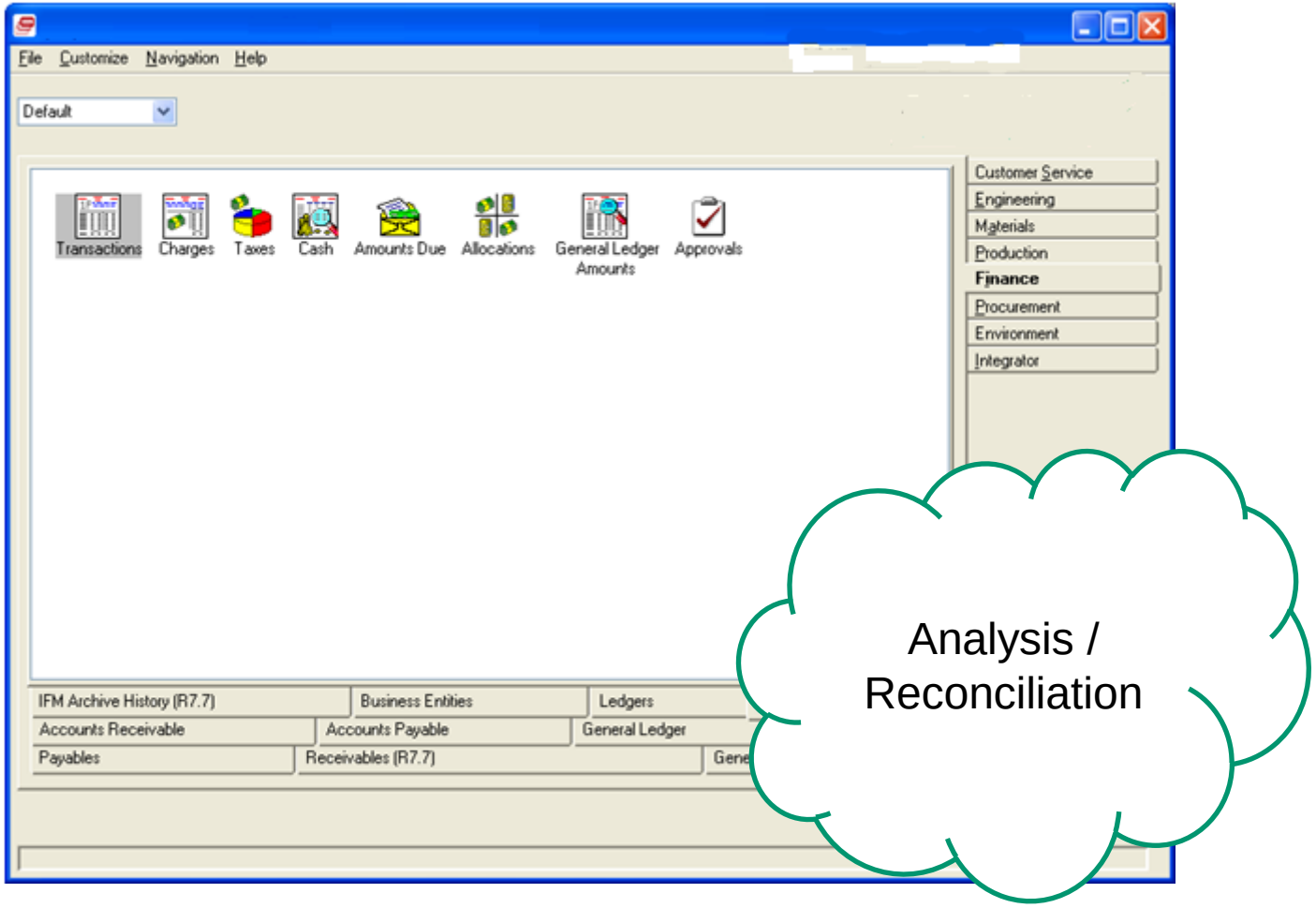
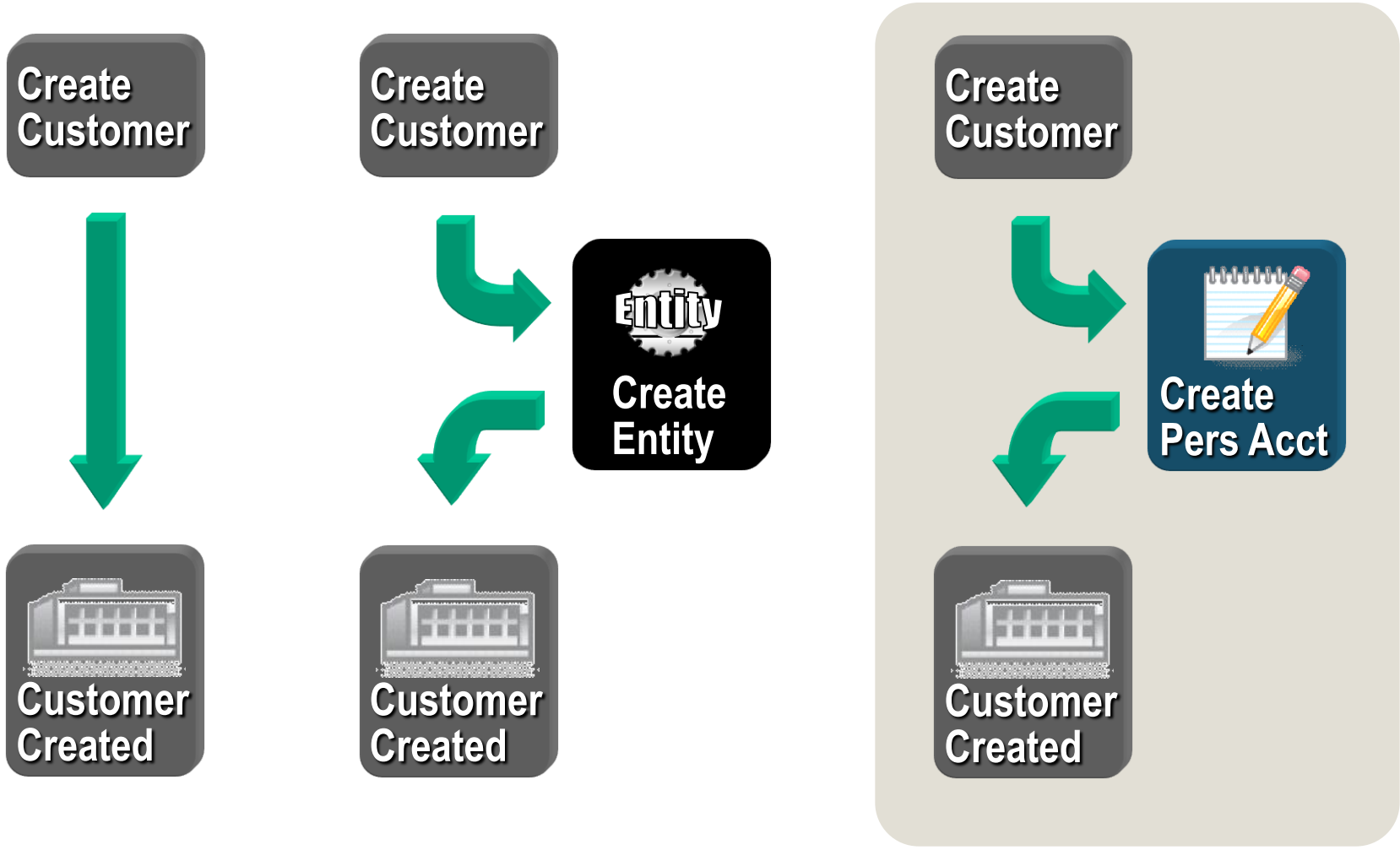


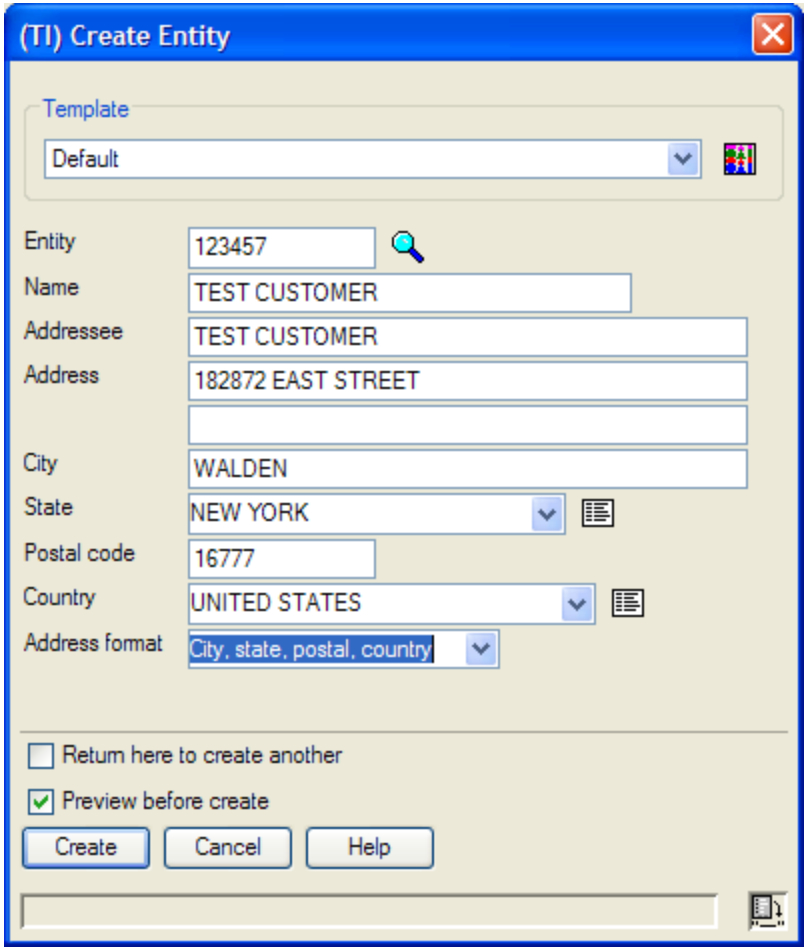
Table Maintenance

- PowerLink
  - Entities
  - Personal Accounts
  - Customers / Vendors
- IDF Level 1
  - All others
    - Eg… Units, Natures, Transaction Types, Terms

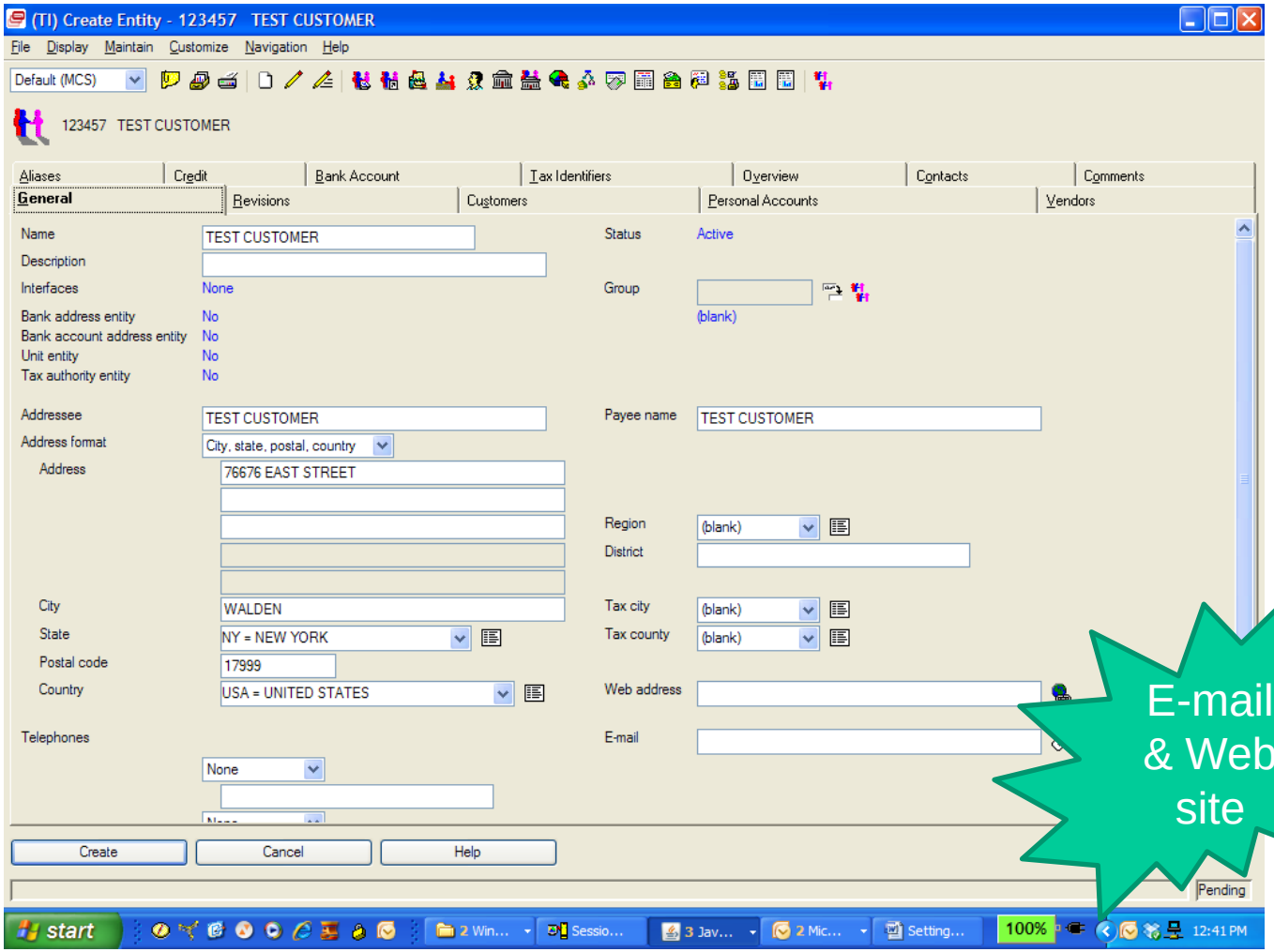
ERP XA Entity Maintenance: Create customer



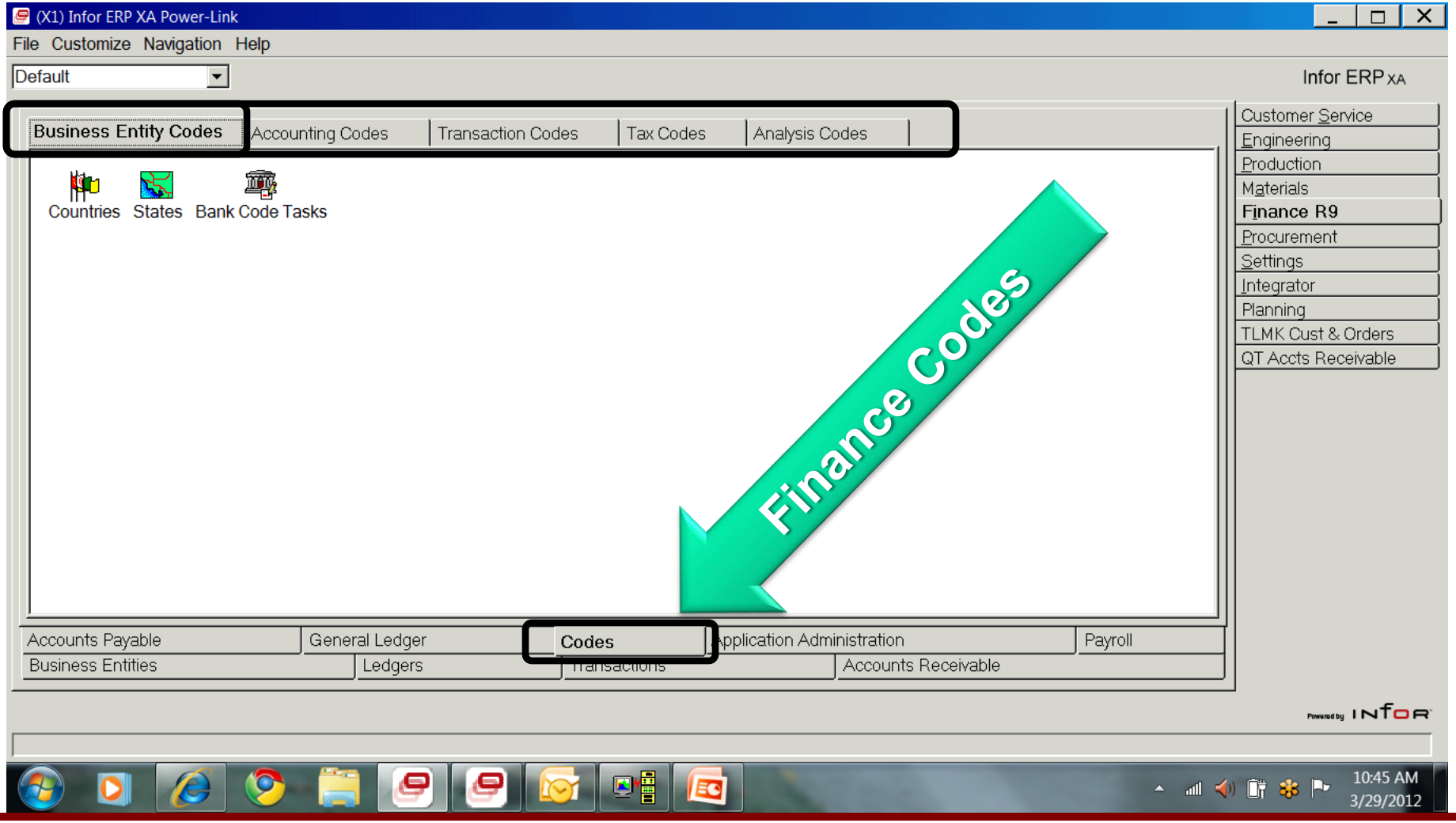
Entity Maintenance



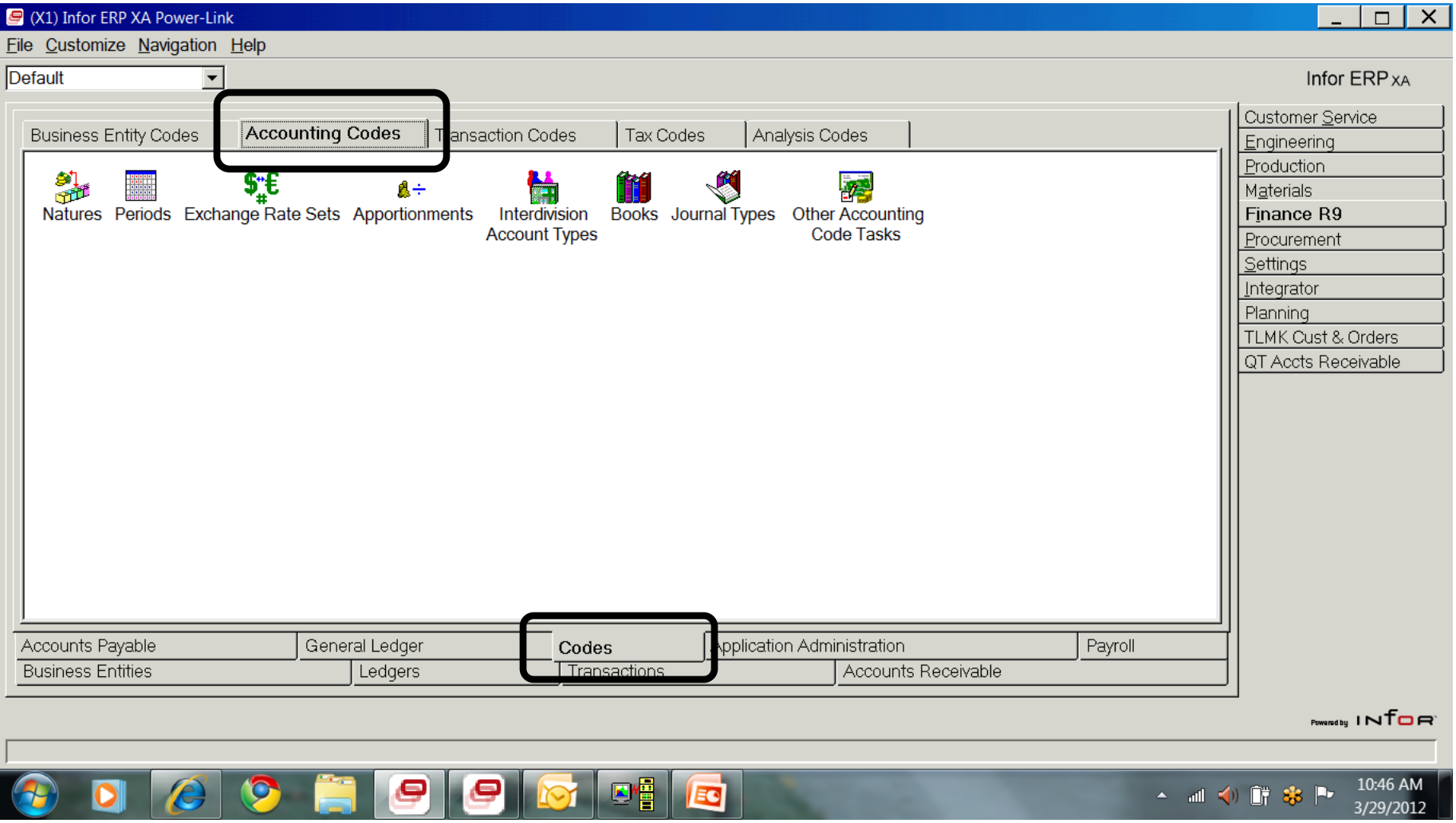
Entity Maintenance



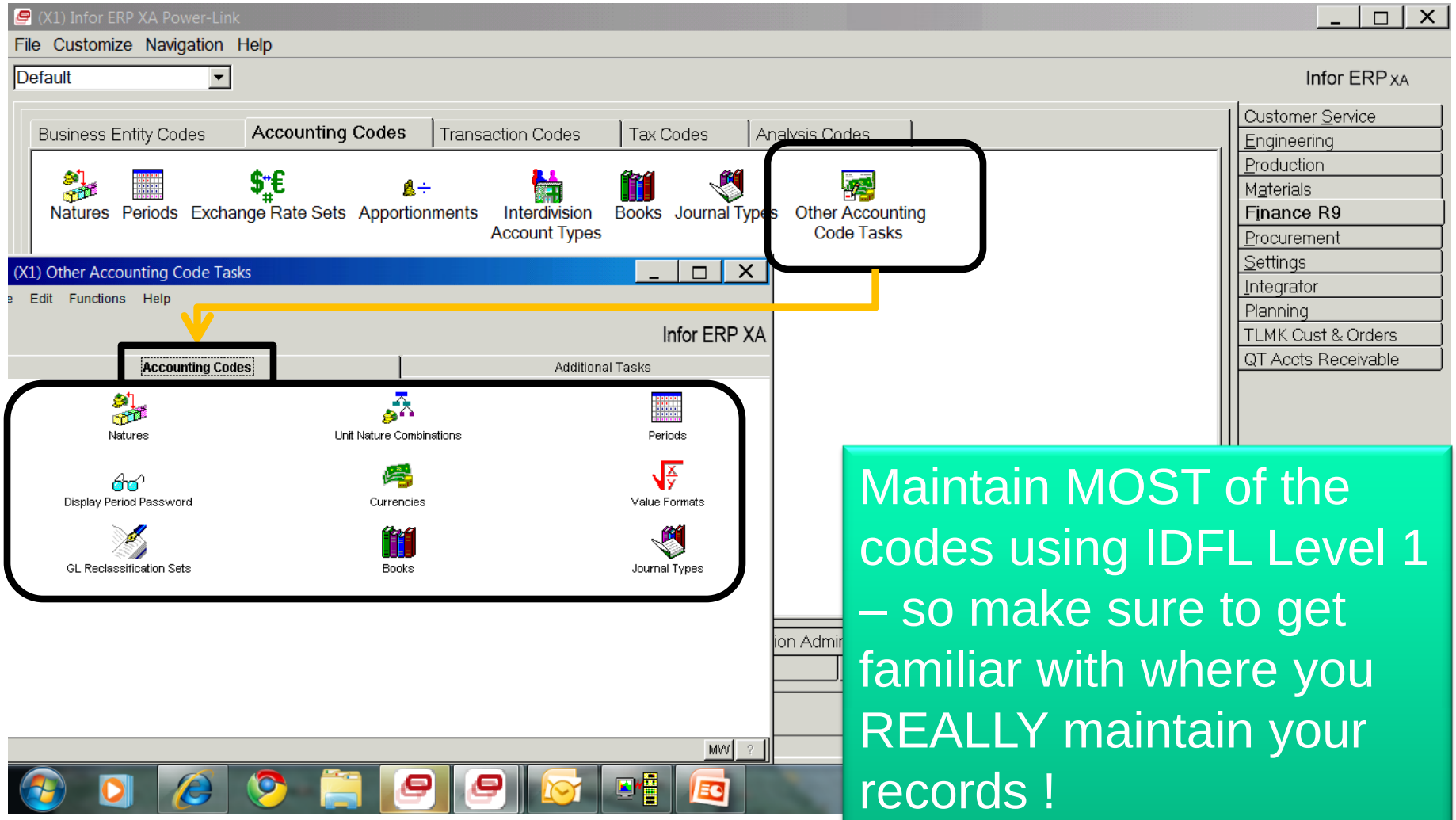
XA R9 IFM Code Files



XA R9 – IFM Accounting Codes

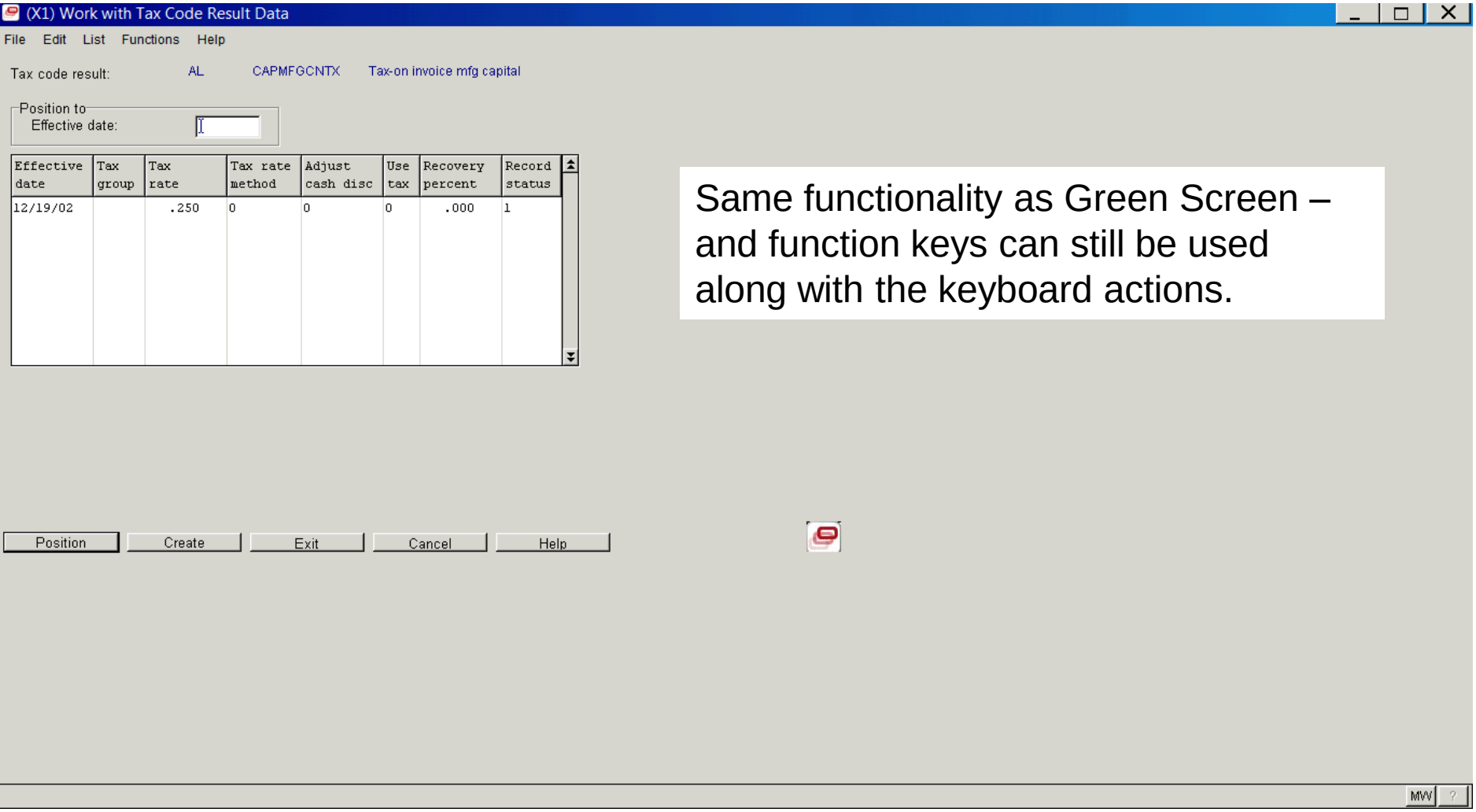


XA R9 Code Files – Other Code Tasks



Maintain MOST of the codes using IDFL Level 1 – so make sure to get familiar with where you REALLY maintain your records !

Tax Tables – IDF Level 1 Objects



Same functionality as Green Screen – and function keys can still be used along with the keyboard actions.

Most Tax Objects maintained at IDF Level 1

User Fields

Text 25

Text 40

Amount 23.2

Code A

Date 1

Currency

Quantity 1

Switch A

Financials Redevelopment

- Enterprise General Ledger-EGL
- Complete replacement for IFM GL and AM GL

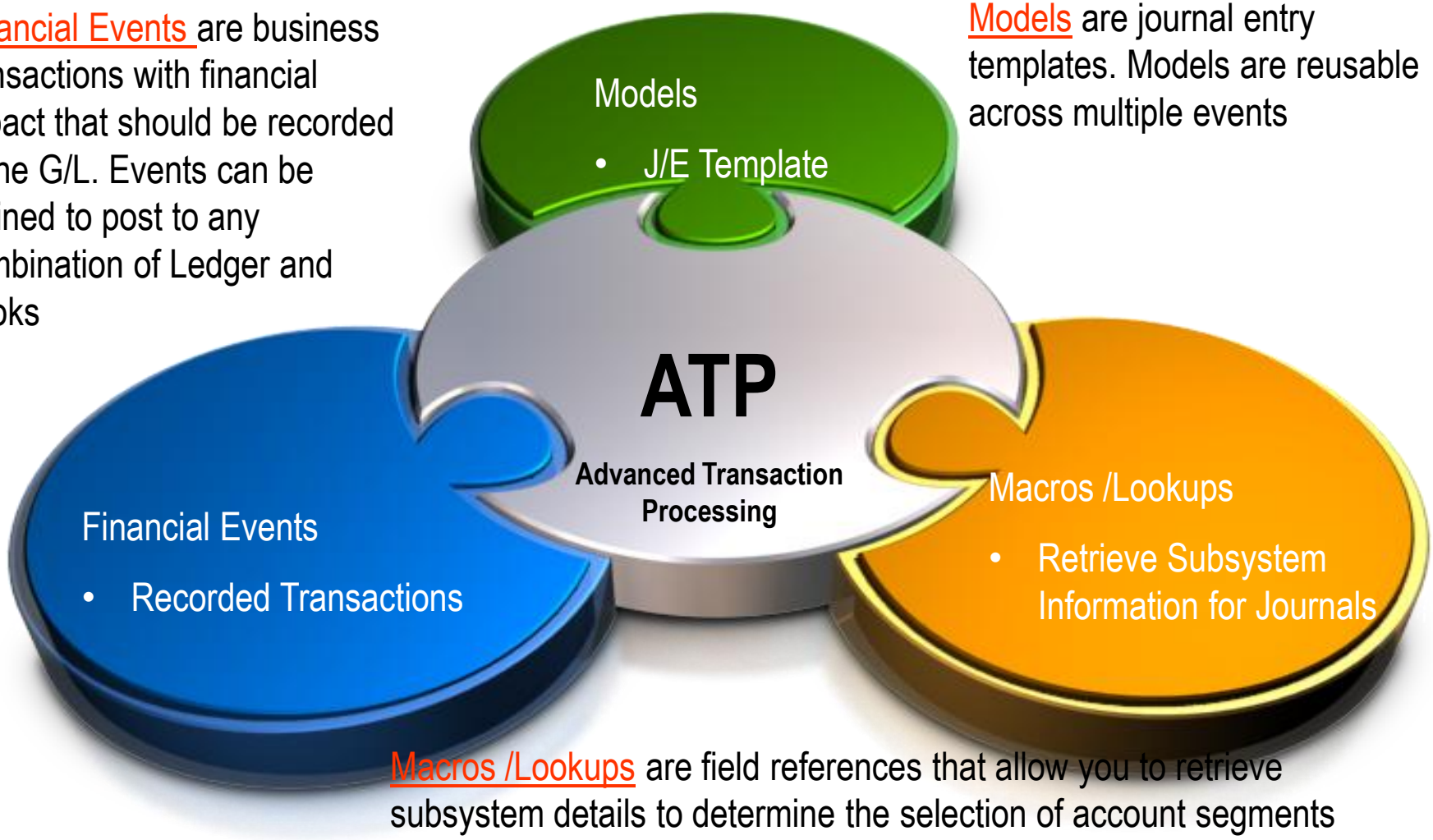
Financials Redevelopment

- Address AP and AR redevelopment
  - Candidates – IFM and System 21
  - Will consider other Infor solutions as benchmarks
  - Evaluation should begin December 2011
  - Possible inclusion in Release 10
  - 100% IDF technology will be used for redevelopment
- Fixed Assets
  - Moving to core XA in process, possible January delivery
  - Evaluation of higher end solution in process, not expected until Q2 2012

Configurability through Events, Models, and Macros

Financial Events are business transactions with financial impact that should be recorded in the G/L. Events can be defined to post to any combination of Ledger and Books

Models are journal entry templates. Models are reusable across multiple events



Macros /Lookups are field references that allow you to retrieve subsystem details to determine the selection of account segments or other information and move that data into journals

IFM R9 Implementation Quickstart

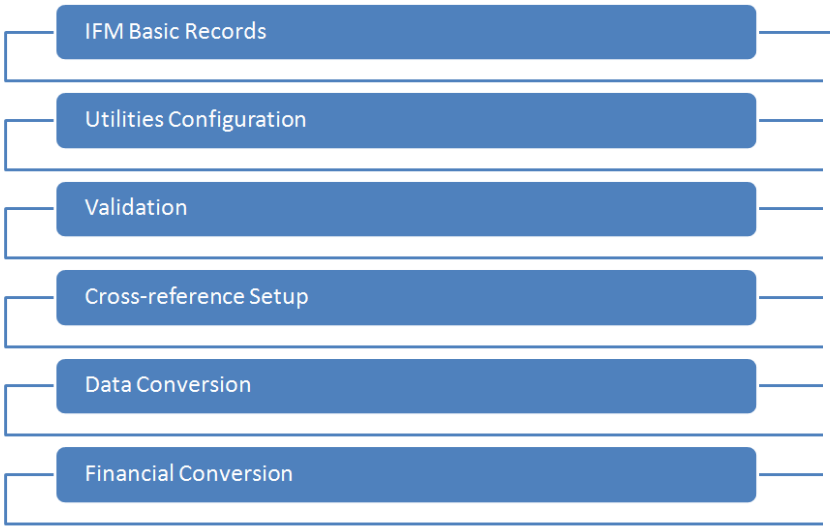
- MS Project based Plan
- Project Kickoff Template
- Detailed Conversion Plan for AM
- Extensive R9 Education Material
- Documented IFM Standard Processes
  - Organized in Spreadsheet

Project Plan

	Setup Mandatory Tables -	**93%**	**41.25 days**	**Thu 1/13/11**	**Fri 3/11/11**		**Peter,Marlen**
✓	Currencies, Exahnge Rates and Exchange Rate Sets	100%	5 days	Mon 1/24/11	Mon 1/31/11		Peter,Marlena,
✓	Value / Reporting Formats	100%	5 days	Mon 1/24/11	Fri 3/11/11		Marlena,Peter,
✓	Administrative Division	100%	5 days	Mon 1/24/11	Mon 1/31/11		Marlena,Peter,
	Units	90%	5 days	Mon 1/24/11	Mon 1/31/11		Marlena,Peter,
	Natures	90%	5 days	Thu 1/13/11	Mon 1/31/11		Marlena,Peter,
	Unit/Nature Combinations (Valid Accounts)	90%	5 days	Mon 1/24/11	Mon 1/31/11		Marlena,Peter,
	Arrow Review new Chart of Accounts	75%	5 days	Mon 1/24/11	Mon 1/31/11		Peter,Marlena,
✓	Periods (Team has Periods & Structures thru 2014)	100%	5 days	Thu 1/13/11	Mon 1/31/11		Marlena,Peter,
✓	Period Structure Review	100%	5 days	Mon 1/24/11	Mon 1/31/11		Peter,Marlena,
✓	MAPICS Exchange Rate	100%	5 days	Fri 1/21/11	Mon 1/31/11		Marlena,Peter,
	Financial Divisions	75%	5 days	Fri 1/21/11	Mon 1/31/11		Marlena,Peter,
✓	Default Unit for Division	100%	5 days	Fri 1/21/11	Mon 1/31/11		Marlena,Peter,
	Inter Division Account Type	75%	5 days	Mon 1/24/11	Mon 1/31/11		Marlena,Peter,
	Security by Arrow - IFM Users and Appropriate Tasks (Can Refine Later)	75%	5 days	Mon 1/24/11	Mon 1/31/11		Peter,Marlena,
	Prepare Ledgers for Transaction Usage (Setup GL, AR, AP Ledgers)	90%	5 days	Mon 1/24/11	Mon 1/31/11		Peter,Marlena,
	Prepare Banks and Cash Books for AR and AP	90%	1 day	Mon 2/21/11	Mon 2/21/11		Peter,Marlena,
✓	Validate Periods in GL/Ledgers	100%	5 days	Wed 1/19/11	Mon 1/31/11		Marlena,Peter,
✓	Validate Transaction Templates	100%	5 days	Wed 1/19/11	Mon 1/31/11		Marlena,Peter,
✓	Validate/Review Numerators	100%	5 days	Mon 1/24/11	Mon 1/31/11		Marlena,Peter,
✓	Create C.O.M. Invoice defaults in Financial Div Record	100%	5 days	Mon 1/24/11	Mon 1/31/11		Marlena,Peter,
✓	Review Country Codes - there appeared to be an issue with Country/State	100%	5 days	Mon 1/24/11	Mon 1/31/11		AB,Dale
	Review IFM Transaction Types - Review & W.I.'s	**79%**	**54 days**	**Fri 12/17/10**	**Tue 3/1/11**		**Peter,Marlen**
	Set up Basic Transactions - Create Work Instructions	**84%**	**31 days**	**Tue 1/18/11**	**Tue 3/1/11**		**Marlena,Pete**
✓	Review/Setup AP Invoice - API	100%	1 day	Tue 1/18/11	Fri 1/21/11		Marlena,Peter,
✓	Review/Setup AP Credit - APC	100%	1 day	Tue 1/18/11	Fri 1/21/11		Marlena,Peter,
✓	Review/Setup AR Invoice - ARI	100%	1 day	Tue 1/18/11	Fri 1/21/11		Marlena,Peter,
✓	Review/Setup AR Credit - ARC	100%	1 day	Tue 1/18/11	Fri 1/21/11		Marlena,Peter,
✓	Review/Setup Cash Txns - CASH	100%	1 day	Tue 1/18/11	Fri 1/21/11		Marlena,Peter,
✓	Review/Setup Payment Txns - CASHPAY, MANPAY	100%	1 day	Tue 1/18/11	Fri 1/21/11		Marlena,Peter,

Kickoff Meeting – Team Review

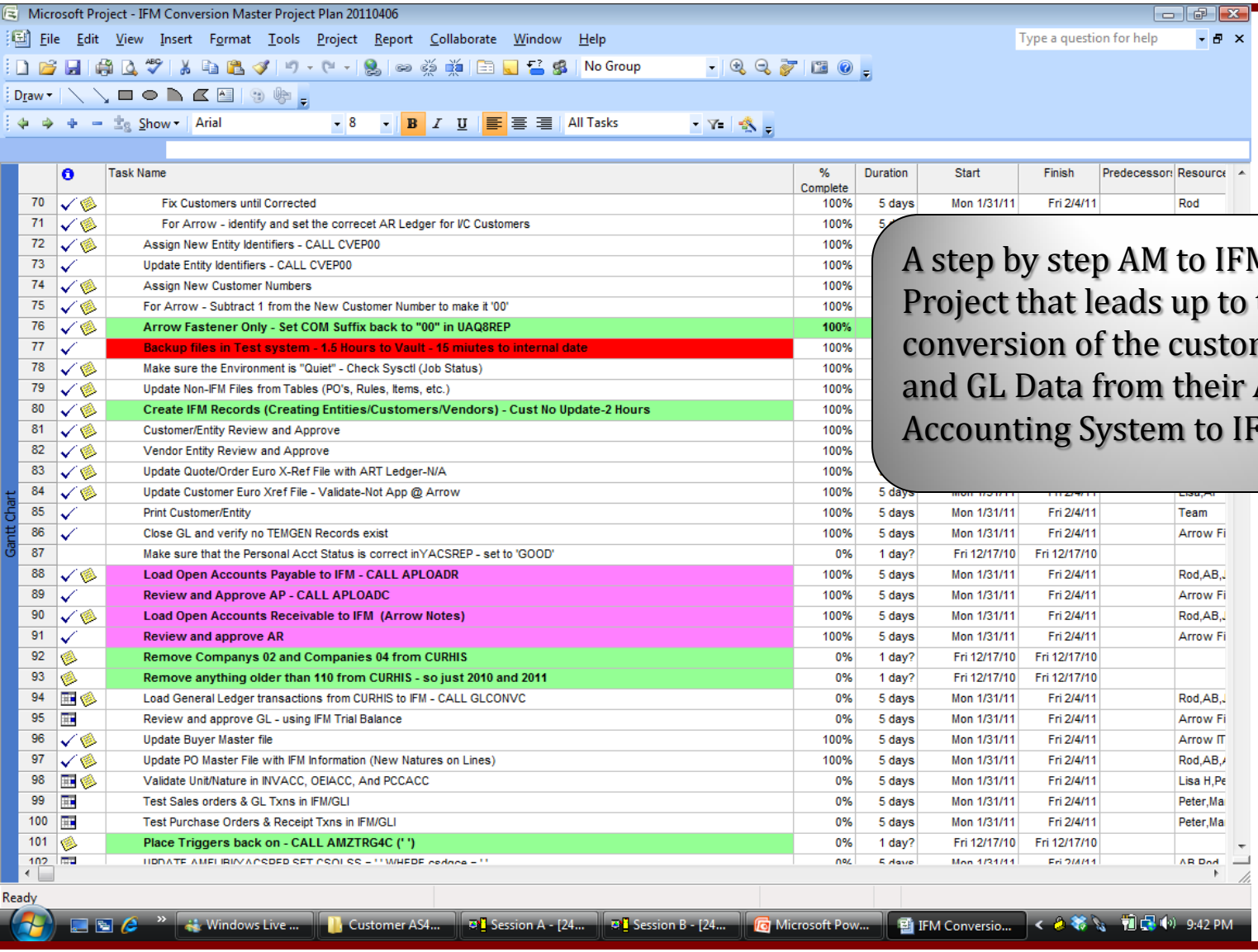
Flow



Cistech

- Utilities – CVTM00 and CVEP00
- Review Cross References
- Build Basic Data
- Execute Conversions and loads using CISTECH utilities for:
  - GLLOAD
  - ARLOAD
  - APLOAD

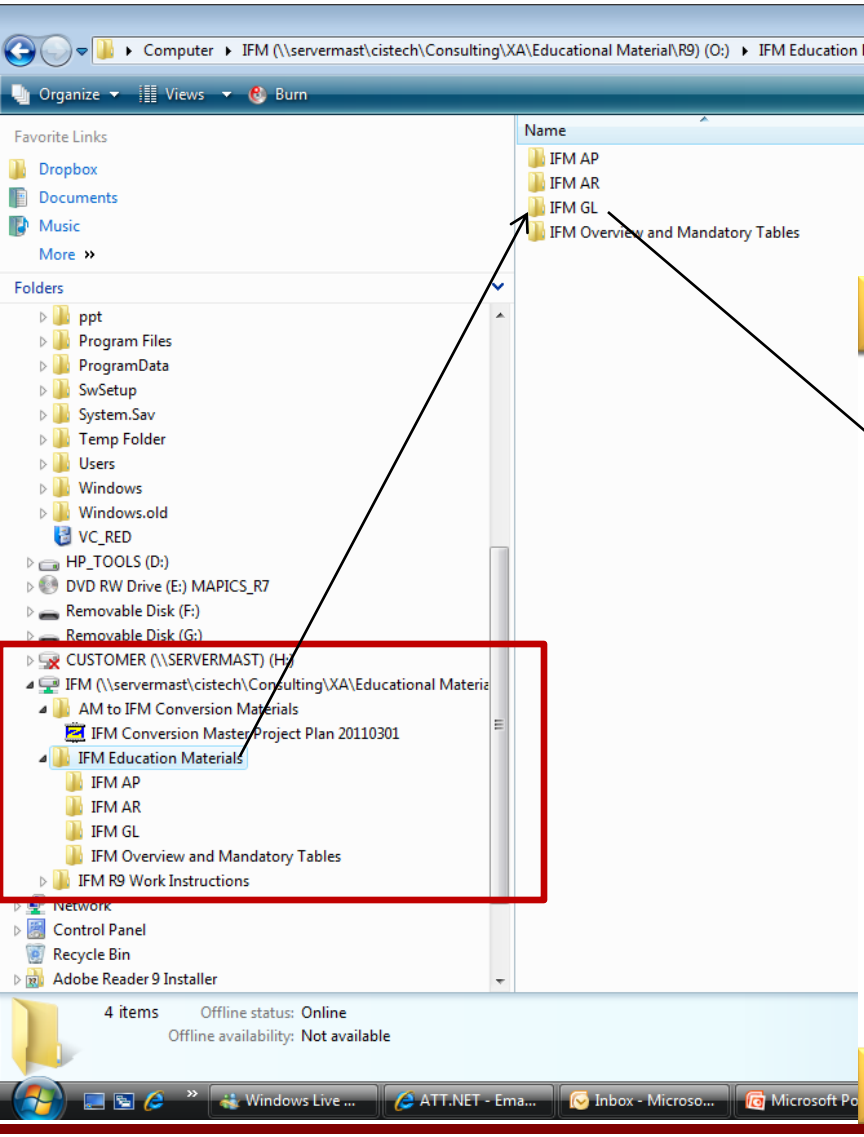
Data Conversion Plan



	Task Name	% Complete	Duration	Start	Finish	Predecessors	Resource
70	Fix Customers until Corrected	100%	5 days	Mon 1/31/11	Fri 2/4/11		Rod
71	For Arrow - identify and set the correcet AR Ledger for I/C Customers	100%	5				
72	Assign New Entity Identifiers - CALL CVEP00	100%					
73	Update Entity Identifiers - CALL CVEP00	100%					
74	Assign New Customer Numbers	100%					
75	For Arrow - Subtract 1 from the New Customer Number to make it '00'	100%					
76	**Arrow Fastener Only - Set COM Suffix back to "00" in UAQ8REP**	**100%**					
77	**Backup files in Test system - 1.5 Hours to Vault - 15 miutes to internal date**	100%					
78	Make sure the Environment is "Quiet" - Check Sysctl (Job Status)	100%					
79	Update Non-IFM Files from Tables (PO's, Rules, Items, etc.)	100%					
80	**Create IFM Records (Creating Entities/Customers/Vendors) - Cust No Update-2 Hours**	100%					
81	Customer/Entity Review and Approve	100%					
82	Vendor Entity Review and Approve	100%					
83	Update Quote/Order Euro X-Ref File with ART Ledger-N/A	100%					
84	Update Customer Euro Xref File - Validate-Not App @ Arrow	100%	5 days				
85	Print Customer/Entity	100%	5 days	Mon 1/31/11	Fri 2/4/11		Team
86	Close GL and verify no TEMGEN Records exist	100%	5 days	Mon 1/31/11	Fri 2/4/11		Arrow Fi
87	Make sure that the Personal Acct Status is correct inYACSREP - set to 'GOOD'	0%	1 day?	Fri 12/17/10	Fri 12/17/10		
88	**Load Open Accounts Payable to IFM - CALL APLOADR**	100%	5 days	Mon 1/31/11	Fri 2/4/11		Rod,AB,J
89	**Review and Approve AP - CALL APLOADC**	100%	5 days	Mon 1/31/11	Fri 2/4/11		Arrow Fi
90	**Load Open Accounts Receivable to IFM (Arrow Notes)**	100%	5 days	Mon 1/31/11	Fri 2/4/11		Rod,AB,J
91	**Review and approve AR**	100%	5 days	Mon 1/31/11	Fri 2/4/11		Arrow Fi
92	**Remove Companys 02 and Companies 04 from CURHIS**	0%	1 day?	Fri 12/17/10	Fri 12/17/10		
93	**Remove anything older than 110 from CURHIS - so just 2010 and 2011**	0%	1 day?	Fri 12/17/10	Fri 12/17/10		
94	Load General Ledger transactions from CURHIS to IFM - CALL GLCONVC	0%	5 days	Mon 1/31/11	Fri 2/4/11		Rod,AB,J
95	Review and approve GL - using IFM Trial Balance	0%	5 days	Mon 1/31/11	Fri 2/4/11		Arrow Fi
96	Update Buyer Master file	100%	5 days	Mon 1/31/11	Fri 2/4/11		Arrow IT
97	Update PO Master File with IFM Information (New Natures on Lines)	100%	5 days	Mon 1/31/11	Fri 2/4/11		Rod,AB,J
98	Validate Unit/Nature in INVACC, OEIACC, And PCCACC	0%	5 days	Mon 1/31/11	Fri 2/4/11		Lisa H,Pe
99	Test Sales orders & GL Txns in IFM/GLI	0%	5 days	Mon 1/31/11	Fri 2/4/11		Peter,Ma
100	Test Purchase Orders & Receipt Txns in IFM/GLI	0%	5 days	Mon 1/31/11	Fri 2/4/11		Peter,Ma
101	**Place Triggers back on - CALL AMZTRG4C (' ')**	0%	1 day?	Fri 12/17/10	Fri 12/17/10		
102	UPDATE AMFLIB/YACSREP SET CSOLSS = ' ' WHERE csdoce = ' '	0%	5 days	Mon 1/31/11	Fri 2/4/11		AB,Rod

A step by step AM to IFM Conversion Project that leads up to the final conversion of the customers AR, AP, and GL Data from their AM Accounting System to IFM Financials !

IFM Education – 200+ Slides each Application!



International Financial Management (IFM)

GENERAL LEDGER PROCESSING

IFM/GL Release 9

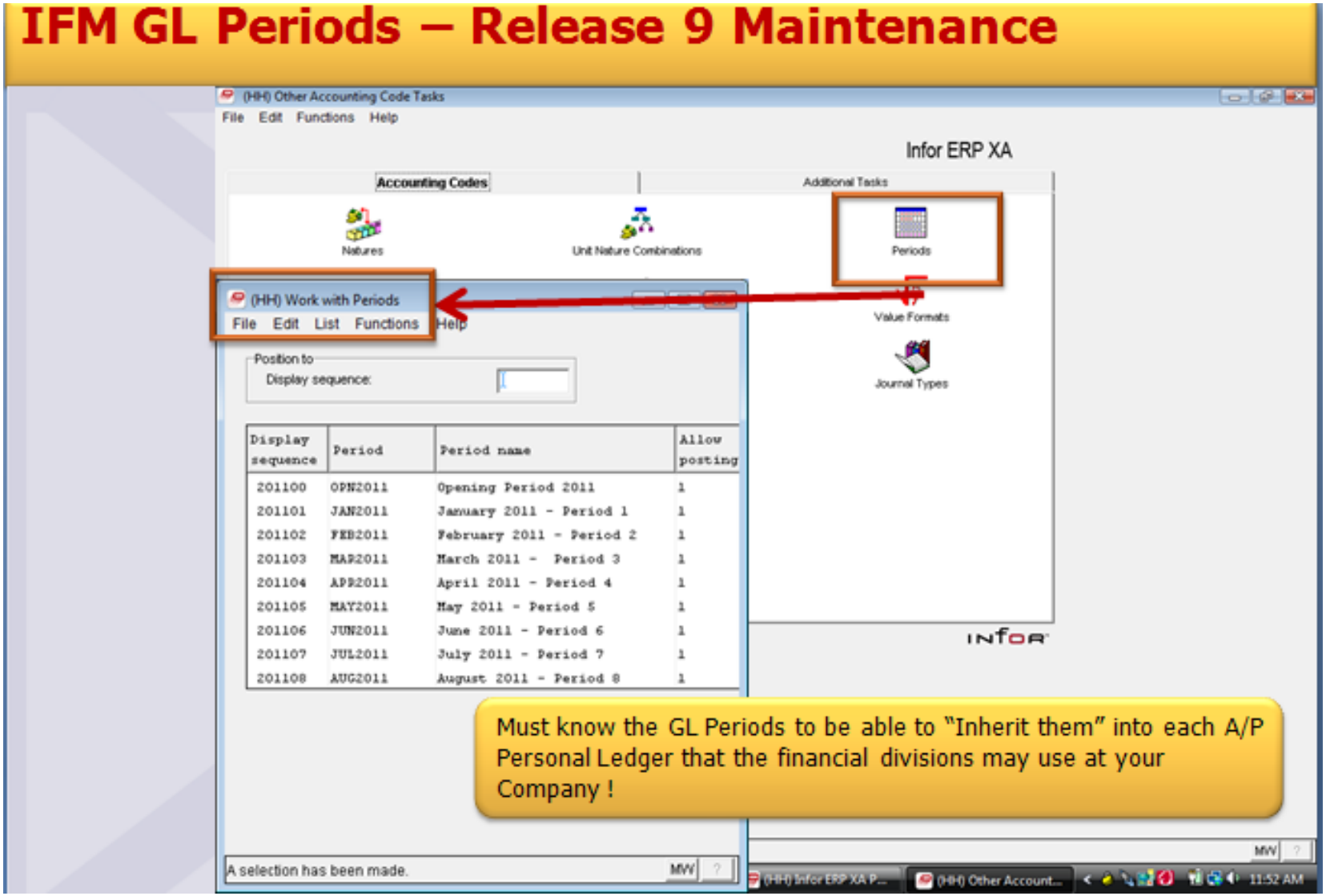
Education by CISTECH, INC

Your Mapics Experts

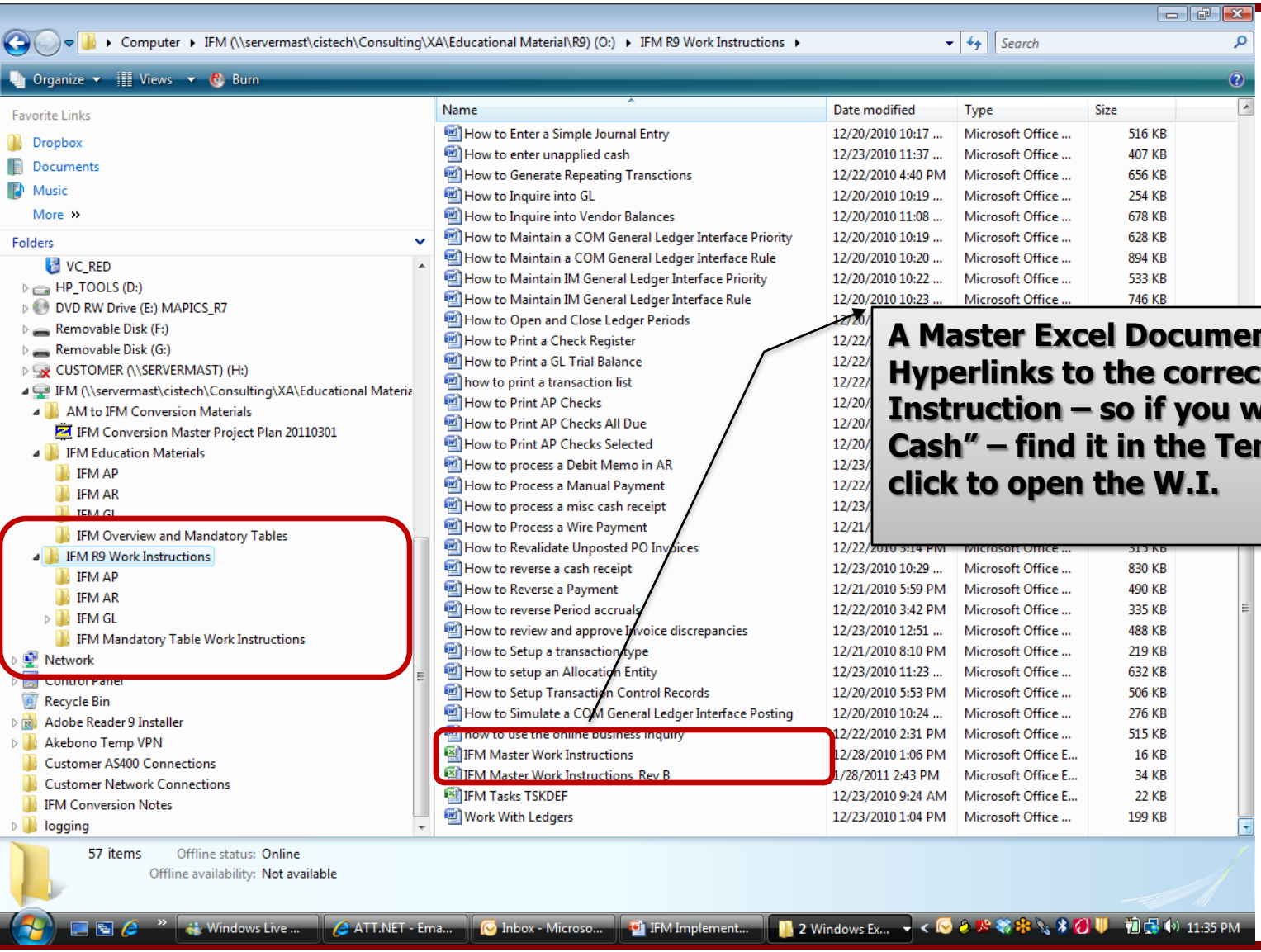
CISTECH The MAPICS Experts

IFM Education

IFM GL Periods – Release 9 Maintenance

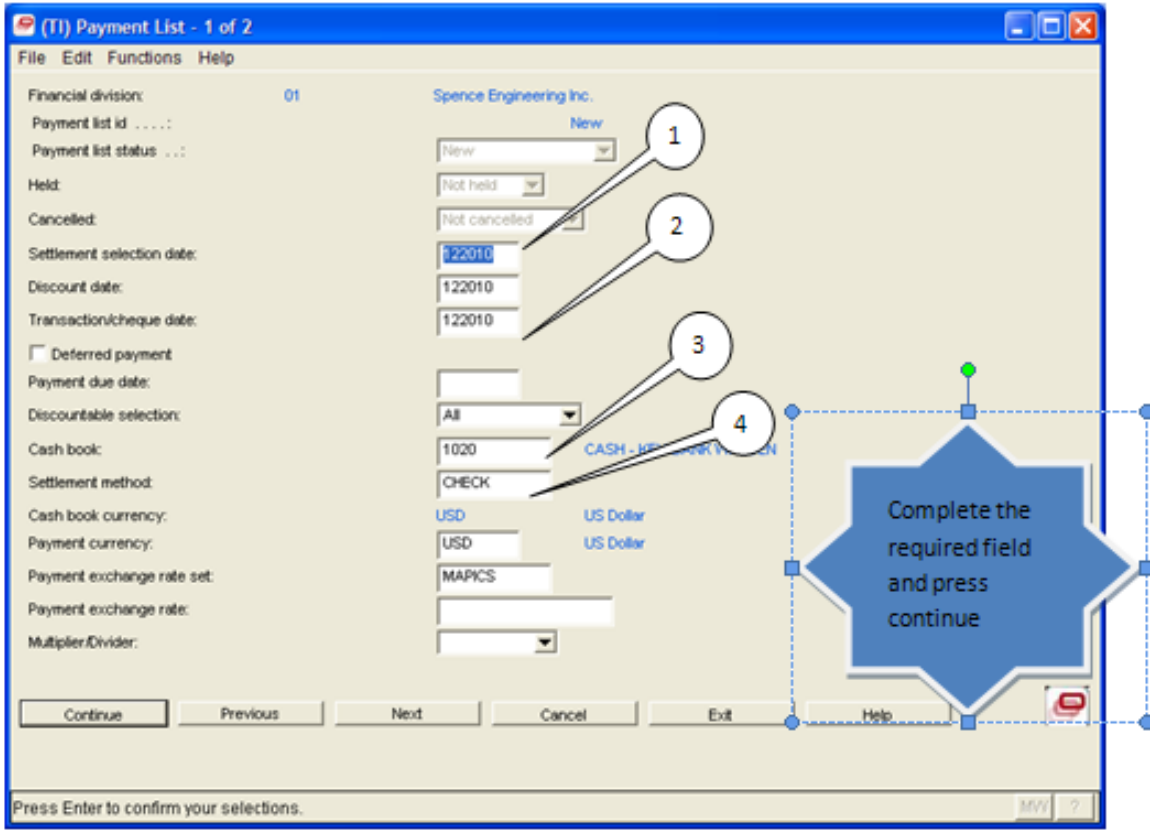


Process Documentation



A Master Excel Document has Hyperlinks to the correct Work Instruction – so if you want to "Process Cash" – find it in the Template and click to open the W.I.

Process Documentation



1. Settlement selection Date
    a. All invoices scheduled to be paid by this date will be selected.
2. Check Date
    a. This will be the check date on the system and the GL posting date.
3. Enter the Cash book id
4. This is the method of payment to be included in this list

Implementation Process

Month 1.
Readiness, Education, Data Migration

Month 2.
Process Improvement & Modeling

Month 3.
Process Refinement & Testing

Month 4.
Conference Room Pilot and Go Live

Results:

IFM Implementation is:

- Effective
- No Surprises
- On Time
- On Budget

International Financial Management

QUESTIONS ?