Ramco Aviation Solution

Version 5.7.6

Enhancement Notification

Finance

DISCLAIMER

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WHAT'S NEW IN ACCOUNTS PAYABLE HUB?

Provision in AP Hub to enable various user actions like edit / authorize / hold release tasks based on user rights provided

Reference: AHBF-12762

Background

AP Hub is a new interactive Workspace to manage all AP Invoices and Notes (One stop landing page for all Vendor Bills). It is compact and consolidated across various document types to reduce traversals to multiple screens. It enables bulk processing (Authorization, Matching, Reversals, Hold, Release, Delete and so on) of Invoices and Notes across document types. Users can personalize by controlling the documents appearing in this HUB using the **User Preferences** provision. Additionally, payments can be initiated from this HUB through the Ezee Pay option. This enhancement is about enabling the action buttons which are possible for the user who is accessing this HUB based on the next – best action possible on the document. Based on the user- activity access, the action buttons will be enabled.

Change Details

➢ The following changes have been introduced, in order to enable the User Access Rights for the **AP Hub** activity:

✓ Based on the status of document selected by the user for processing the action buttons, namely Authorize, Match, Return, Delete, Reverse, Hold, Release, Pay will be Enabled / Disabled.
✓ Additionally, based on the user – activity access, the action buttons will restrict the user from executing the next possible action.
✓ The changes hold good for Bulk Invoice Processing and Single Invoice Processing.

Exhibit 1:

Status based enable / disable of buttons - **Bulk Invoice**

Scenario 1: When Matched is selected by the user, the next possible action is enabled and other actions are disabled in Bulk invoice processing.
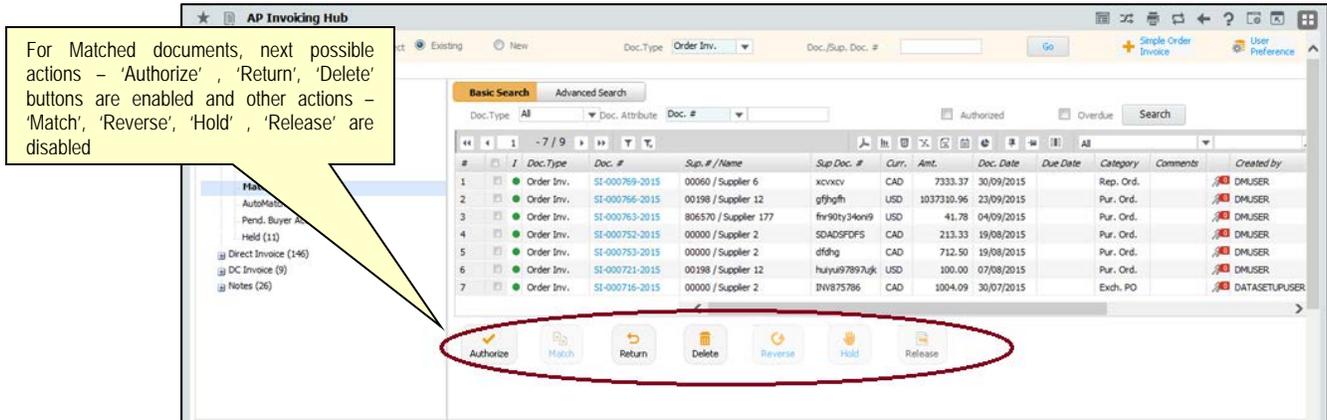
Exhibit 2:

Status based Enable / Disable of action buttons – Single Invoice

Scenario 2: When invoice in 'Authorized' status is selected by the user, the next possible actions enabled / disable in **Single Invoice Processing**.
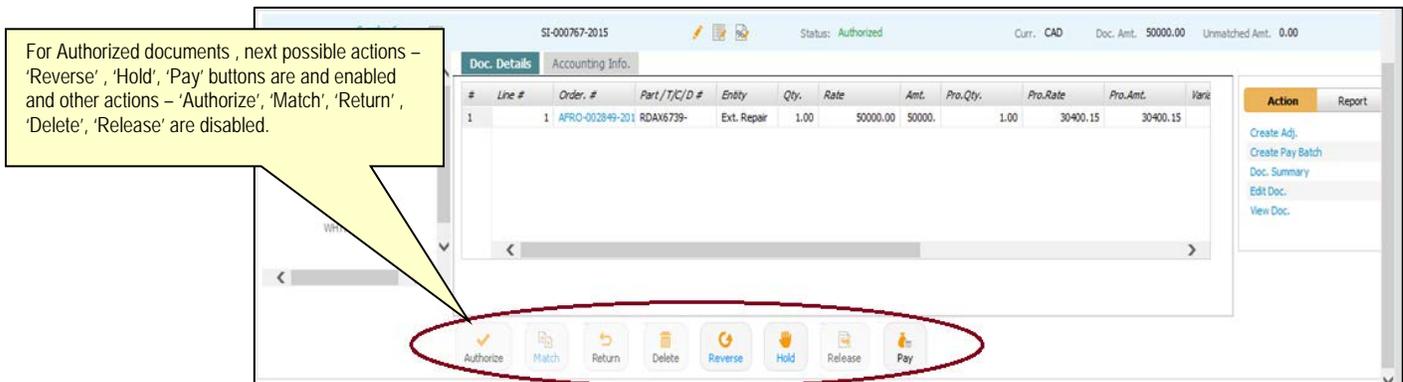
Exhibit 3:

User access right based display of tree and action buttons

Scenario 3: When the user has activity access only for **View Invoice and Hold / Release Invoice** for all components.
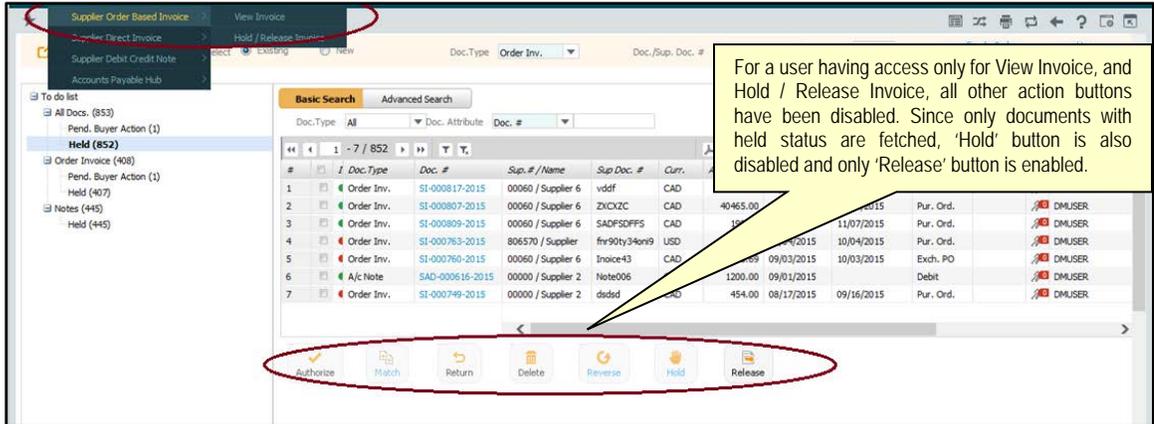
✎   *Note: This feature involves commercials and is not available for all customers. Please contact your Ramco Account Manager.*

REVIEW FINANCIAL STATEMENTS – AN OVERVIEW

Requirement to drill down to transactions from the financial Statements for analysis

Reference: AHBF-12189

Background

➢ Financial Statements give broader view of the financial position of the company and it is always a requirement to perform an online review at any point in time to understand the financial position.

➢ Online review of financial statements such as Trial balance, Balance sheet and Income statements with dynamic layout structures along with various groups such as months, quarters, and semi-annual is largely desired and highly critical for the understanding of financial position of the company

➢ Additionally, ability to drilldown from these financial statements to the transaction level for a detailed analysis and review is required.

➢ Ability to perform adhoc analysis for an Account Code, at a cost center level or analysis code level etc., is required.

➢ This enhancement explains the new Financial Statement Drilldown capability

Change Details

➢ A new activity **Review Financial Statements** is introduced under component **Finance Book Processing** to facilitate online review of financial statements i.e. Trial balance, Balance Sheet, Income Statement along with a feature to drill down till transaction level from this screen itself.

➢ It caters to the need of generating reports for different periods dynamically along with the option of generating the report with or without 'Net Balances' (for Trial Balance).

➢ In case of Balance Sheet and Income Statements this enhancement provides the feature of using pre/ user defined layouts.

➢ Apart from review of different financial statements, it provides user the facility to perform adhoc querying with group by capability. A wide range of information is retrieved by providing a particular range of 'Account Codes', 'Cost Center' or combination of both. Drag and drop feature is introduced in this adhoc to enable 'Group By'. User can drag and drop a column to perform financial analysis.

Exhibit 1:

Review Financial Statements screen

Financial Statements

This section depicts the different options available for the purpose of review: Trial Balance, Balance Sheet, Income Statement and Adhoc are available as buttons. Click of these buttons enables search criteria for each of the buttons as applicable. Income Statement (MAC) will be disabled for the current release and will be enabled in future releases.

Refer Exhibit 2.

Exhibit 2:

Options to choose different financial statements

Trial Balance

By default, on screen launch, Trial Balance report will be displayed in the multiline below, based on the default search criteria, which can be changed further. On click of 'Show Details' the Trial Balance report will be displayed for the specified search criteria. Trial Balance can be extracted on any date by specifying the 'As On' date in the 'Period Horizon' drop-down list box. Financial Period end dates are additionally loaded for extracting trial balance on such period dates.

Refer Exhibit 3 & 4.

Exhibit 3:

Trial Balance Search criteria
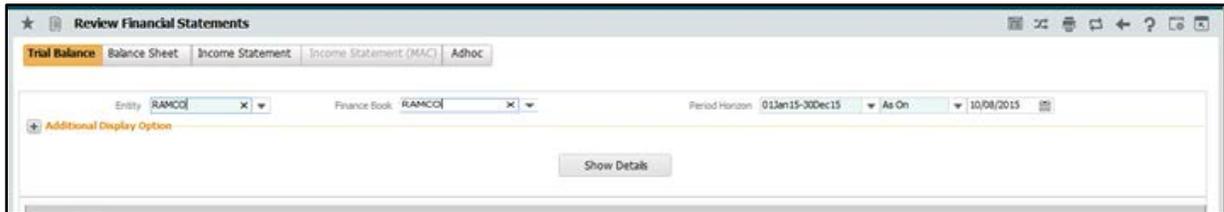
Exhibit 4:

Trial Balance without Net balances in 'Annual' format

Account Code	Description	Account Group	Opening Balance		Movement		Closing Balance	
			Debit	Credit	Debit	Credit	Debit	Credit
512100	Labour Cost	EXPENSES	0	0	3624954.34	3726.90	3621227.44	0
555000	Work Order Adjustment - Resources	EXPENSES	0	0	0	3613903.44	0	3613903.44
999999	Usage ID	EXPENSES	0	0	15740378.82	5484956.92	10255421.90	0
411100	Material Revenue CAD	REVENUE	0	2382342.55	0	951000.00	0	3333342.55
411200	Material Revenue USD	REVENUE	0	1585838.24	74250.00	132525.00	0	1644113.24
412200	Labour Revenue USD	REVENUE	0	112713.15	0	396.00	0	113109.15
413200	OV Revenue USD	REVENUE	0	90953.56	46266.34	82694.26	0	127381.48
414100	Other Revenue CAD	REVENUE	0	272072.56	2.20	23.20	0	272093.56
414200	Other Revenue USD	REVENUE	0	1044354.72	0	495.00	0	1044849.72
415100	Parts Sale CAD	REVENUE	0	6525010.30	0	1609023.13	0	8134033.43
450900	Repair and Maintenance	EXPENSES	211862.00	0	252932.00	41070.00	423724.00	0
4523	expense account	EXPENSES	19645.85	0	104068.48	103453.79	20260.54	0

Additional Display Options in Trial Balance:

Group by: User has been provided with the feature of trend analysis which can be done by fetching the trial balance for different periodicity with the help of 'Group by' option. It facilitates generation of trial balance on annual, semiannual, quarterly and monthly basis

Refer Exhibit 5, 6, 7 & 8

Net Balance: It provides the user with the option of analyzing the trial balance in two ways:-

Net balance Unchecked: The trial balance will be displayed with 'Debit' and 'Credit' balances separately in two different columns

Net balance Checked: The trial balance will be displayed showing 'Net balance' of (Debit -Credit) instead of showing 'Debit' and 'Credit' balances separately in two different columns. 'Debit' balances will be displayed as positive figures and 'Credit' balances will be displayed as negative figure.

Refer Exhibit 9

Exhibit 5:

Additional display options

Option to show trial balance for different periodicity

Option to display trial balance with or without net balances

Exhibit 6:

Trial Balance with 'Semiannual' option selected in 'Group by'

Trial balance showing data in 'Semi Annual' format

Account Code	Description	Account Group	Opening Balance Debit	Opening Balance Credit	HY1(JAN15-JUN15) Debit	HY1(JAN15-JUN15) Credit	HY2(JUL-DEC15) Debit	HY2(JUL-DEC15) Credit
110000	Petty Cash	ASSET	0	12036.24	4624.93	5173.00	0	0
111100	BMO BLOCKED CAD	ASSET	3848567.86	0	456.24	108275.37	1000.00	2200.00
111300	BMO CHQ Payments CAD	ASSET	0	155922.85	0	0	5000.00	2600.00
111500	BNS General CAD	ASSET	0	0	0	0	4000.02	0
112000	BMO General USD	ASSET	855538.83	0	264774.17	264774.17	900.00	0
112100	BMO BLOCKED USD	ASSET	784750.93	0	413566.93	413566.93	307300.85	0

Exhibit 7:

Trial Balance with 'Quarters' option selected in 'Group by'

Trial balance showing data in 'Quarters' format

Account Code	Description	Account Group	Opening Balance Debit	Opening Balance Credit	Q1(JAN15-MAR15) Debit	Q1(JAN15-MAR15) Credit	Q2(APR15-JUN15) Debit	Q2(APR15-JUN15) Credit	Q3(JUL15-SEP15) Debit	Q3(JUL15-SEP15) Credit	Q4(OCT15-DEC15) Debit	Q4(OCT15-DEC15) Credit	Closing Balance Debit	Closing Balance Credit
110000	Petty Cash	ASSET	0	12036.24	1980.00	4000.00	2644.93	1173.00	5000.00	500.00	0	0	125420.62	237815.19
111000	BMO General CAD	ASSET	0	64771.04	0	0	0	0	0	0	0	0	13200.00	207513.12
111100	BMO BLOCKED CAD	ASSET	3865076.86	0	0	120.00	456.24	108155.37	1000.00	1200.00	0	0	65749007.27	31394152.05
111200	BMO EFT Payments CAD	ASSET	0	87633.18	0	0	0	0	0	0	0	0	0	262899.54
111300	BMO CHQ Payments CAD	ASSET	0	155922.85	0	0	0	0	0	0	0	0	1652753.88	2120522.43
112000	BMO General USD	ASSET	855538.83	0	0	264774.17	264774.17	0	0	0	0	0	10764054.30	3328979.00
112100	BMO BLOCKED USD	ASSET	784750.93	0	0	413566.93	413566.93	0	307434.18	0	0	0	10283307.83	3019914.70

Exhibit 8:

Trial Balance with 'Months' option selected in 'Group by'

> Trial balance showing data in 'Months' format

			Opening Balance		JAN15		FEB15		MAR15		APR15		MAY15		JUN15	
Account C	Account Gr	Description	Debit	Credit	Debit	Credit	Debit	Credit	Debit	Credit	Debit	Credit	Debit	Credit	Debit	Credit
110000	ASSET	Petty Cash	0.00	12036.24	0	0	0	0	1980.00	4000.00	864.00	1080.00	187.87	72.00	1593.06	21.00
111000	ASSET	BMO General CAD	0.00	64771.04	0	0	0	0	0	0	0	0	0	0	0	0
111100	ASSET	BMO BLOCKED CAD	3848567.86	0.00	0	0	0	0	0	120.00	456.24	456.24	0	0	0	107699.13
111200	ASSET	BMO EFT Payments CAD	0.00	87633.18	0	0	0	0	0	0	0	0	0	0	0	0
111300	ASSET	BMO CHQ Payments CAD	0.00	155922.85	0	0	0	0	0	0	0	0	0	0	0	0
111500	ASSET	BNS General CAD	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Exhibit 9:

Trial Balance with net balance

> Trial balance with net balances

Account Code	Description	Account Group	Opening Balance	Movement	Closing Balance
136500	Main Core Suspense	ASSET	-12443985.38	88157.08	-12355828.30
136600	Scrap Pending Conversion	ASSET	0.19	236.91	237.10
137000	Unconfirmed Returns	ASSET	71140.28	23180.75	94321.03
140000	Work Order Suspense	ASSET	295152.73	91465.00	386617.73
140201	Work Order Suspense-Exchange	ASSET	286620.09	217795.11	504415.20

Drill Down till the transaction

Amounts will be displayed as a link against Account Codes in all the financial Statements above. By clicking the link, user can see the transaction listing screen with all the relevant transactions that made up that value, with all the Account Code level information like Cost Center, Analysis Code etc. Opening and closing balances will not be enabled with a link.

Refer Exhibit 10

Exhibit 10:

Amount link for **Account Inquiry**

			Opening Balance		Movement		Closing Balance	
Account Code	Description	Account Group	Debit	Credit	Debit	Credit	Debit	Credit
512100	Labour Cost	EXPENSES	0	0	3624954.34	3726.90	3621227.44	0
551600	Material Lost In Transit	EXPENSES	0	0	50.90	0	50.90	0
555000	Work Order Adjustment - Resources	EXPENSES	0	0	0	3613903.44	0	3613903.44
999999	Usage ID	EXPENSES	0	0	15740378.82	54850	10255372.40	0
411100	Material Revenue CAD	REVENUE	0	2382342.55	0	951000.0		3333342.55
411200	Material Revenue USD	REVENUE	0	1585838.24	74250.00	1		

> Amount link in 'Movement' column on click of it transaction listing pop-up will be displayed

Account inquiry within the same screen and transaction page

On opening of Account Inquiry it will show all the relevant information for the given Account Code along with the 'Transaction No.' as a data hyperlink on click of which the 'Transaction Page' will be launched.

Refer Exhibit 11 & 12

Exhibit 11:

Account Inquiry information within the **Review Financial Statement** screen
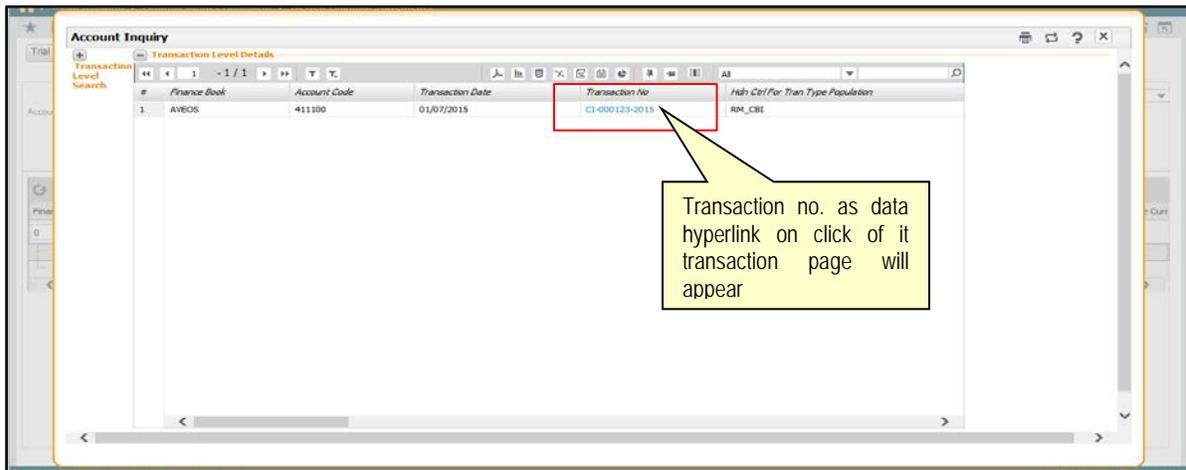
Exhibit 12:

Transaction Page
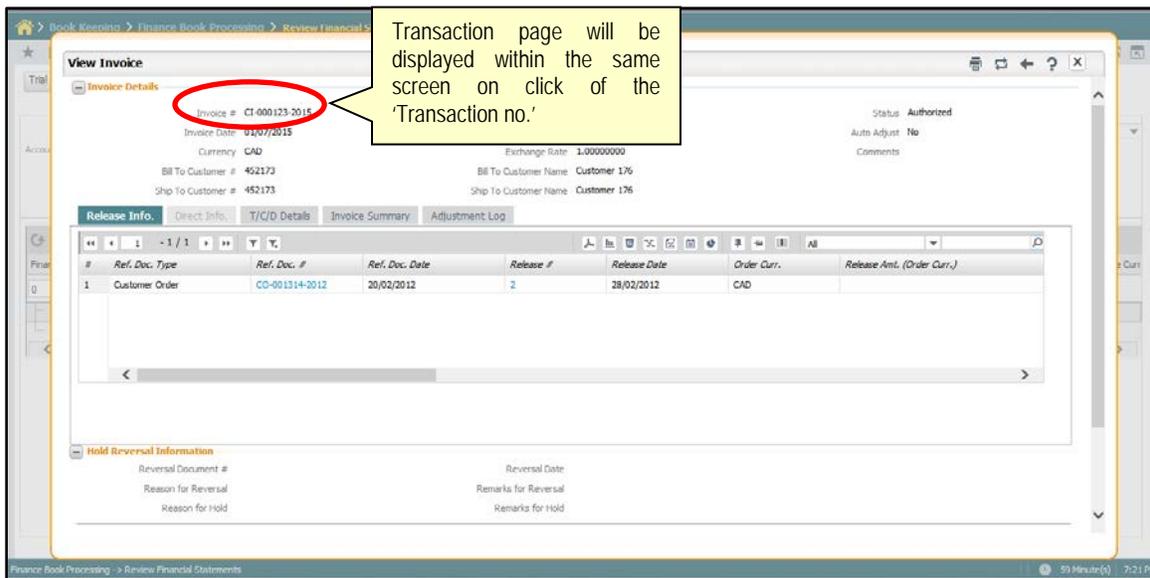
Balance Sheet

This provides online reviewing of Balance Sheet. On click of 'Balance Sheet' button search criteria for balance sheet will be displayed. On click of 'Show Details' the user will get balance sheet in a tree format in the multiline at schedule levels based on the Balance Sheet 'Layout ID' and other search criteria provided by the user.

On further expanding schedules, it will show Account Codes mapped under it. Amount link against Account Code will be enabled; on click of it, account inquiry transaction listing will appear

Additional search criteria for balance sheet has been disabled for this release.

Refer Exhibit 13, 14 &15

Exhibit 13:

Balance Sheet search criteria

Exhibit 14:

Balance Sheet in tree format at Schedule level

Exhibit 15:

Balance Sheet displaying account codes and amount link

Income Statement

➢ This provides online review of Income statement in the application; on click of 'Income Statement' button search criteria applicable for it will be displayed. On click of 'Show details' Income Statement will be displayed in tree form in the multiline at schedule levels based on the Income Statement 'Layout ID' and other search criteria provided by the user.
➢ On further expanding schedules, it will show account codes mapped under it.
➢ The 'Amount' link against Account Code will be enabled, on click of it, Account Inquiry pop up will appear
➢ Additional search criteria's for Income Statement has been disabled for this release.

Refer Exhibit 16, 17 & 18

Exhibit 16:

Income Statement Search criteria

Exhibit 17:

Income Statement at Schedule level

Income Statement in tree form

Income Statement at Schedules level

Exhibit 18:

Income Statement at Schedule level

On expanding of schedules account codes under it will be displayed

Amount link against account code will be enabled on click of it account inquiry pop up will open as explained in exhibit 11

Adhoc Search

➢ It provides the user the benefit of doing '**Adhoc'** querying. Feature of adhoc search is enabled where the user can retrieve wide range of information such as Fin Year, Finance book, Analysis Code, Sub Analysis Code, Amount etc. by providing a particular/ range of 'Account code', 'Cost center' or combination of both, or the user can retrieve information for all account codes at one go by giving a blank search. Refer Exhibit 19

➢ **Group by option in the multiline** is a new feature which provides drag and drop facility through which the user can form a custom tree for his analysis. For example, if the cost centers and the data under it need to be analyzed, then cost center can be dragged and dropped in the 'Group By' area. By

doing this all the cost centers will form a tree in the multiline and by expanding it the relevant data pertaining to those cost centers can be viewed.
Refer Exhibit 20

Exhibit 19:

Adhoc search criteria

Option to Search for a particular 'Cost center' or range of 'Cost centers'

Option to Search for a particular 'Account code' or range of 'Account codes'

Exhibit 20:

Adhoc search results

Search result showing various relevant information pertaining to the account code

Finance Book	Fin. Year	Fin. Period	Acc. Code	Description	Acc. Group	Cost Center	CC Desc.	Anal. Code	Anal. Desc.	Sub Anal. Code	Sub Anal. Desc.	Exp. Class.	Amount	Base
AVEOS	FY15	SEP15	415100	Parts Sale CAD	REVENUE	1100	1100 - EMC GENERAL I						66.67	CAD
AVEOS	FY15	SEP15	500000	Labour Charges	EXPENSES	1100	1100 - EMC GENERAL I						500.00	CAD
AVEOS	FY15	SEP15	511100	Material Cost	EXPENSES	1100	1100 - EMC GENERAL I						-1100.00	CAD
AVEOS	FY15	SEP15	636000	Transportation Charges	EXPENSES	1100	1100 - EMC GENERAL I	1110	Flight contract A100		Flight		83.33	CAD
AVEOS	FY15	SEP15	730400	Cash Discount	EXPENSES	1100	1100 - EMC GENERAL I						-91.67	CAD
AVEOS	FY15	SEP15	80000	Training Expenses	EXPENSES	1100	1100 - EMC GENERAL I						1000.00	CAD
AVEOS	FY15	SEP15	999999	Usage ID	EXPENSES	1100	1100 - EMC GENERAL I						-3157.13	CAD
AVEOS	FY15	SEP15	415100	Parts Sale CAD	REVENUE	1200	1200 - EMC ENV HEAL1						25000.00	CAD
AVEOS	FY15	SEP15	511100	Material Cost	EXPENSES	1200	1200 - EMC ENV HEAL1						80112.71	CAD
AVEOS	FY15	SEP15	514100	Other Cost	EXPENSES	1200	1200 - EMC ENV HEAL1	1110	Flight contract A100		Flight		2618.80	CAD
AVEOS	FY15	SEP15	555200	Maintenance Adjustment	EXPENSES	1200	1200 - EMC ENV HEAL1						-2578.80	CAD

Exhibit 21:

Adhoc search results showing 'Group by' feature

Custom tree based on cost centers. On expanding it Analysis Desc. will be displayed below as they both have been dropped in the 'Group by' zone to form a tree

'Group by' area where column heading can be dropped to form a tree in the multiline, in this exhibit cost center and Analysis Desc. has been dropped to form a tree based on Cost Center and Analysis Desc. under it

Amount link against Account Code will be enabled; on click of it Account Inquiry will appear within the same screen as explained in Exhibit 11

Note: This feature involves commercials and is not available for all customers. Please contact your Ramco Account Manager.

WHAT'S NEW IN JOURNAL VOUCHER?

Ability to record Inter Company Journal Entries

Reference: AHBF-12031

Background

Balance transfers can happen during month / year ends between accounts of group companies managed by the same Finance / Accounts team for various reasons, like for example some common expenses incurred that are transferred from one group company to another requires journal entries are to be recorded both in the Source Company and Destination Company (or) the Target Company manually. Provision to automatically post this responding journal entry in the Destination company should be enabled.

Change Details

A new voucher type 'Inter Company' is introduced in Journal Vouchers Refer **Exhibit 1**. For the voucher type 'Inter Company', the Destination Finance Book column in the multiline will be enabled with all the finance books from the group Companies (group Company: all companies viz. Parent / Child / Peers to a Company).

➢ To create an 'Inter Company' Journal Voucher, specify the account code(s) (of the source Company) from which balance is transferred and specify the 'Destination Finance Book', 'Destination Account Code' etc., of the company to which the balance is to be transferred in another line.

➢ On authorization of the Inter Company Journal Voucher, an automatic journal entry in Authorized status is generated in the Destination Finance Book(s).

➢ The currency of the **Destination Account Code** field can be same as the transaction currency or base currency of the Destination Finance Book's Company.

Exhibit 1:

New Voucher Type in **Journal Voucher**

WHAT'S NEW IN SUPPLIER DIRECT INVOICE?

Ability to transfer expenses from one company to another

Reference: AHBF-12103

Background

Supplier expense bills recorded in a company might be of common expenses for the group companies. For example, when rental expenses are recorded, it could belong to all the companies in the group situated in the same building. Later it should be allocated to the respective Companies. Provision to allocate the expenses to the respective companies while the expense bills are being recorded is enabled.

Change Details

'Destination Finance Book' column in the 'Expense Invoice' multiline is to be enabled with all the finance books from the group Companies. Refer **Exhibit 1**.

➢ To create an 'Inter Company' Expense Invoice, specify the 'Destination Finance Book' and the 'Destination Usage ID' (Expense account of the destination company).

➢ On authorization of the Expense Invoice, an automatic journal entry in 'Authorized' status is generated in the Destination Finance Books to the extent of the expense transferred.

➢ Destination Usage ID (Account Code's currency) can be same as the Expense Invoice currency or base Currency of the Destination Finance Book's Company.

➢ TCDs added to the Inter Company Expense Invoice will be accounted in the Source Company only when the Option 'Statutory Tax Computation and Accounting" is set as "Required' in the **Company Parameter Setup**.

Exhibit 1:

Inter Company Supplier Expense Invoice

Finance Book & Usage ID of Group Company

WHAT'S NEW IN INTER BANK TRANSFER?

Requirement to transfer funds from one company to another

Reference: AHBF-12115

Background

Fund transfers might happen between banks of the group companies. Fund transfer payment is to be recorded for the bank of the source company and the fund transfer receipt is to be recorded for the Destination Company's bank. Provision to automate the receipt transaction in the Destination Companies bank is to be enabled when transfers are between the group companies.

Change Details

Sundry Payment Voucher – Inter Bank Transfer has been enhanced to automate the Receipt in the target Company. Transferee FB will be enabled with all Finance Books of the group Companies and the Transferee Bank Code to display the bank codes from the transferee Company.

Two new controls 'Pay to Transferee Bank Exch. Rate' – for the exchange rate between the Pay Currency and the Transferee Bank exchange rate and 'Receipt Amt. (Receipt Bank Curr.)' – to display the Receipt Amount in the transferee Bank's currency.

➢ To create an Inter-bank fund transfer across companies, choose the finance book of the group company in the Transferee FB drop-down list box and choose the Bank Code to which the fund is to be transferred.
➢ The exchange rate between the Pay Currency and the Transferee Bank currency is arrived and displayed based on which the Receipt amount is computed.
➢ On releasing the payment, Sundry Receipt voucher for the Transferee Bank Code will be generated in 'Authorized' status in the Transferee Company.

Exhibit 1:

Create Inter Bank Transfer

PRE-REQUISITES FOR THE ABOVE FEATURES

Definition of Account Code for Inter Company transactions

Background

Account Codes between Source Company and the Destination Company and vice versa have to be defined to perform the above Inter FB transaction across companies. Provision is to be made to define these account codes.

Change Details

New Pre-defined Usages "INTERCOMP-GEN" (for Inter Company Journal Vouchers and Inter Company Supplier Expense Invoices) and "INTERCOMP-FUNDS" (for Inter Company fund transfers) have been introduced. Additional Account Definition has been enhanced to enable definition for the above pre-defined usages.

➢ To define Account Code for the above Pre-defined Usages, select the Finance Book of the Source Company in the header and the Destination Finance Book, Destination Company in the multiline and specify the Account Code.
➢ This Account Code should be in the Base Currency of the login Company.

Exhibit 1:

Create Additional Account Definition

Option to be set for enabling this feature:

Background

To enable Inter Company Transactions in the Journal Voucher, Supplier Expense Invoice and Sundry Payment Voucher, an option has to be set in the **Set Finance Process Parameters** page.

Change Details

New Options are introduced in the **Set Finance Process Parameters**:

➢ Allow Inter Company transactions in Journal Voucher:
  Set this option as "1" (Yes), to enable Inter Company Transactions in Journal Vouchers

➢ Allow Inter Company transactions in Supplier Direct Invoice
  Set this option as "1" (Yes), to enable Inter Company Transactions in Supplier Expense Invoice

➢ Allow Inter Company transactions in Sundry Payment
  Set this option as "1" (Yes), to enable Inter Company Transactions in Sundry Payment Vouchers

Exhibit 1:

Set Options introduced

Note that in addition to this option, CIM interaction needs to be enabled between the Source Company Organization Unit and the Destination Company Organization Unit between:

➢ Journal Voucher - Journal Voucher of the Source and the Journal voucher of Destination

> ➢ Supplier Expense Invoice - Supplier Direct Invoice of the Source & the Journal Voucher of the Destination
>
> ➢ Sundry Payment - Sundry Payment Voucher of Source and Sundry Receipt Voucher of the Destination.

> ✎ *Note:*
>
> *The ARI report on 'Elimination for Consolidation' will not list the Inter Company Transactions generated through Journal Vouchers, Supplier Expense Invoices and Sundry Payment.*
>
> *Voiding of the inter-bank transfer in the 'transferor company' will not auto reverse the sundry receipt in the 'transferee company'. It has to be done manually.*

WHAT'S NEW IN LABOR COSTING?

Requirement to maintain and use differential rates for Labor Costing

Reference – AHBF-13064

Background

Labor Cost today is a full burden rate and is a standard for Job Code/Skill Code. In order to compute Labor Cost based on Employee Base Rate from HR and Additional Overhead Costs and to define Overhead Rates that are varying within a department other than Standard Overhead Rates, differential Job Rating is needed. Also, maintenance of correct cost information for Labor (with break-up of actual cost and Burden Rate) is required for Government Audit purpose.

Change Details

✓ A new set option to set the Base Rate is introduced in the **Account Group** Component **(Exhibit 1)**

✓ Similarly a new screen' Maintain Overhead Rates for Labor Costing' is introduced in the **Account Group** Component **(Exhibit 2)**

✓ A new entity 'Labor Costing overhead Type' is introduced in the **Quick Code Master (Exhibit 3).**

Exhibit 1:

Set Option for Base Rate in **Account Group** Component

Exhibit 2:

Maintain Overhead Rates for Labor Costing

Exhibit 3:

New Entity Labor Costing Overhead Type in **Quick Code Screen**

Set Options introduced in **Account Group** Component:

- ✓ Base Rate for Labor Costing Based On

    Option setting is introduced to define the Base Rate for Labor Cost Computation, with values 'Standard Job/ Skill Rate' (existing behavior) and 'Base Rate from HRMS' is newly implemented. The Common Labor Cost Computation logic is enhanced to compute Labor rate based on this option. If the Option is Base Rate from HRMS, the Base Rate of an Employee who is booking timesheet should be derived from the HRMS Base Rate.

- ✓ Overhead% Applicability on Base Rate

    Additional Option for applicability of Overhead % on top of Base Rate is introduced. Overhead % definition can be enabled at a Department Level or a Cost Center Level

Maintain Labor Rates for Job Costing:

- ✓ A new screen **Maintain Overhead Rates for Labor Costing** to capture the Overhead Percentages applicable for each Department or Cost Center is introduced with an effectivity date.

- ✓ The Common Labor Cost Computation logic is enhanced to consider the Overhead % defined in the new screen for the Employee's Department or Employee's Cost Center.

- ✎ *Note: When Timesheet is booked by an employee, for accounting the cost, his base rate should be derived from HRMS, and the Overhead % is to be applied based on his Department.*

- ✓ If the Overhead basis is Cost Center, first the Cost Center associated to the Employee is to be considered. if there is no Cost Center at that level, then the Cost Center should be derived from the Department of the Employee. The % defined for the said Cost Center is to be used for arriving at the Overhead rate.

Example 1 – Transaction with Additional Overheads

Base Rate for Employee	100$/hr
Department OH %	15%
Company OH %	10%
Total Labor Cost	**125$/hr**

- ✎ *Note: In the above example the Additional Overheads% will be applied on Base Rate. The Overhead % will never be computed on compounded value.*

Labor Costing Entity in Quick Code screen:

- ✓ A new entity 'Labor Costing Overhead Type' introduced in Quick Codes.

- ✓ The Value defined in the Quick Code screen will get loaded in the Overhead Type combo of Maintain Labor Rates for Job Costing.

WHAT'S NEW IN THE TAXATION FRAMEWORK?

Ability to Manage Recipient Liable Taxes in US Sales Tax

Reference: AHBF-13345

Background

When a buyer procures items from another state and when the seller from the other state does not have nexus with the buyer's state, the buyer may be assessed for the "Use Tax" of such sale. The buyer is liable for such tax. Therefore, a provision to account for the use tax is enabled.

Change Details

➢ New Tax Type: 'US Sales Tax' is introduced, if the Country of the Company is United States. (*Refer Exhibit 1*)

➢ Applicability 'Purchase' and 'Sales' is applicable for the tax type: US Sales Tax.

➢ Tax Incidence 'On Invoicing' is enabled.

➢ New Tax Nature: 'Recipient – Expense' is introduced to manage the use tax scenario, in addition to Tax Nature "Payable".

✎   *Note: Tax Attributes are applicable only if the option: 'Statutory Tax Computation and Accounting Required' under Company Parameter setup is set as "Yes".*

Exhibit 1:

Tax Attributes in the **Specify Tax Attributes** screen

WHAT'S NEW IN SUPPLIER INVOICING?

Ability to manage accounting for Recipient Tax

Reference: AHBF-12115

Background

Provision is made to account for Tax when the buyer is liable for the sales tax while recording Supplier Invoice.

Change Details

Supplier Order Based Invoice, **Supplier Direct Invoice** and **Supplier Debit/Credit Notes** are enhanced to enable accounting for the Recipient Liable Taxes. For the recipient liable taxes added in the Invoice, the tax portion is not liable to be paid to the supplier and the same will be accounted to the TCD Account Code itself. The Tax amount will be debited to the Account Code mapped in the 'TCD Account Definition' available in the **Create Payable Account Definition** page, which can be mapped to an Expense/ Revenue Account. The tax amount will be credited to the Account Code mapped in the 'TCD Account Definition' available in the **Create Receivables Account Definition** page. The table below depicts the accounting entries for the Recipient – Expense TCDs added in Invoices and Notes.

Document	Accounting entry
Supplier Order Based Invoice with 10% Sales Tax	Debit: Supplier Suspense Account 100 Credit: Supplier Control Account 100 Debit: Sales Tax (Purchase) 10 Credit: Sales Tax (Sales) 10
Supplier Direct Invoice with 10% Sales Tax	Debit: Usage ID - Account 100 Credit: Supplier Control Account 100 Debit: Sales Tax (Purchase) 10 Credit: Sales Tax (Sales) 10
Supplier Item Based Note with 10% Sales Tax	Debit: Supplier Control Account 100 Credit: Usage ID - Account 100 Debit: Sales Tax (Sales) 10 Credit: Sales Tax (Purchase) 10

WHAT'S NEW IN SUPPLIER INVOICING

Requirement to post the differences to Rounding off Account

Reference – AHBF-11177

Background

When recording Supplier Invoices, there may be minor differences arising between the Supplier Invoice Amount (as per physical Invoice) and Total Invoice Amount (as computed in the Invoicing screen) due to rounding off (Refer Example 1). These differences are adjusted manually by addition a Discount/ Charge mapped to a Rounding off Account as the case may be. Provision should be provided to post such differences automatically to these discount/ charge, if the same is within the tolerance.

Example 1 – Transaction with Tax

Basic Value of the Invoice	$18,517.34
VAT @ 25%	$4,629.34
Supplier Invoice Amount	**$23,146.50**
Total Invoice Amount	**$23,146.68**

✎ *Note: In order to record the above Invoice, a discount TCD is to be added to the tune of $0.18 to match the invoice amount with the Supplier Invoice amount.*

Change Details

A new set option for capturing the rounding off tolerance and the default discount and charge TCD for Supplier Direct Invoice (**Exhibit 1**) and Supplier Order Based Invoice (**Exhibit 2**) has been introduced in **Set Finance Process Parameters** page under 'OU Parameter Setup' business component. If Supplier Invoice Amount is greater than the Invoice amount, and the difference is within the Tolerance, rounding off difference will be posted to Charge TCD. If Supplier Invoice Amount is less than the invoice amount, and the difference is within the Tolerance, rounding off difference will get posted to Discount TCD.

Exhibit 1

Set Finance Process Parameters - Supplier Expense Invoice
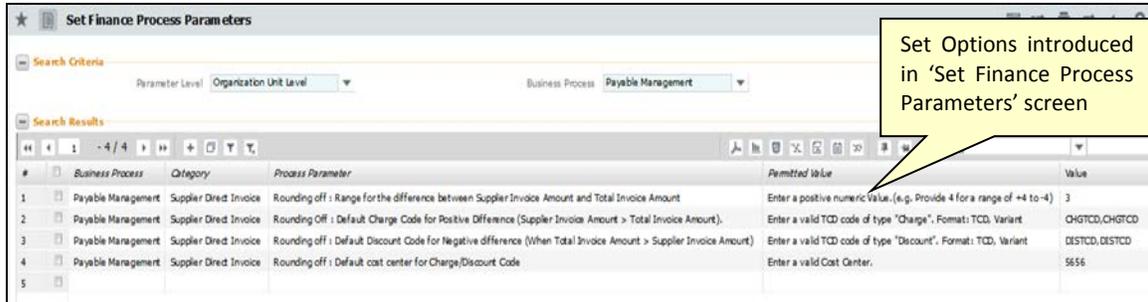
Exhibit 2

Set Finance Process Parameters for **Supplier Order Based Invoice**
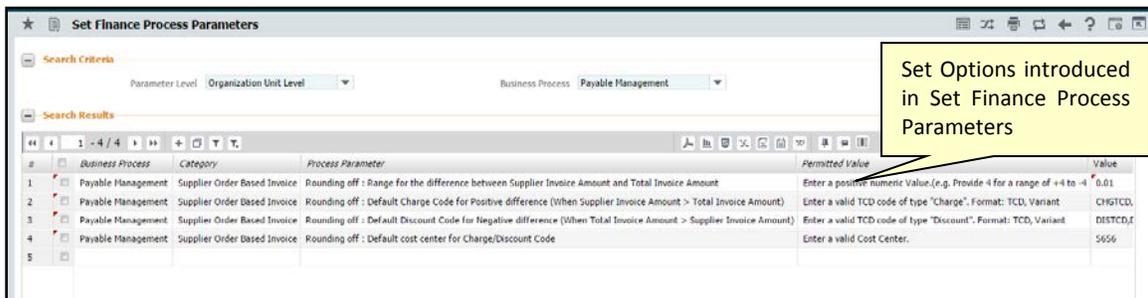
Set Options introduced in **Set Finance Process Parameters** screen:

✓ **Rounding Off: Range for the difference between Supplier Invoice Amount and Total Invoice Amount**
This is the range within which the difference between the Supplier Invoice Amount and the Total Invoice Amount will be allowed. A Discount/ Charge (which is set in the subsequent options) will be automatically added for the difference during Authorization. The range entered should be a positive numeric value.

For Example:

If the tolerance given is	**1**
Supplier Invoice Amount	**1000.00**
Total Invoice Amount	**1000.05**

Note: For the tolerance of '1', a range of +1 to -1 will be considered for rounding off.

In this case, the difference is 0.05, which is within the Tolerance, a default Discount TCD will be added to the Invoice during Authorization.

- ✓ **Rounding Off: Default Charge Code for Positive Difference (Supplier Invoice Amount > Total Invoice Amount)**
  This option is for defining the Charge TCD and Variant in case of positive difference (when Supplier Invoice Amount is greater than Total Invoice Amount). The TCD Code must be of type 'Charge' and the basis must be 'Flat'.

- ✓ **Rounding Off: Default Discount Code for Negative Difference (Total Invoice Amount > Supplier Invoice Amount)**
  This option is for defining the Discount TCD and the Variant in case of negative difference (when Total Invoice Amount is greater than Supplier Invoice Amount). The TCD Code must be of type 'Discount' and the basis must be 'Flat'.

- ✓ **Rounding Off: Default Cost Center for Charge/Discount Code**

  The Default Cost Center to which the Charge/ Discount will be accounted in the Invoice.

WHAT'S NEW IN REPORTS- RECEIVABLES MANAGEMENT?

Customer Order Profitability Report

Reference: AHBC-1677

Background

This report provides the profitability at each Customer Order level in addition to the ability to review cost at a Work Order task level. Parts and resources utilized against each task can be further analyzed in order to review the cost booked against a customer job. Based on the level at which the details are required, revenue or cost can be extracted either at summary, detailed or entity level cost.

Change Details

A new screen has been introduced to fetch a report with Customer Order and its revenue and cost details.

Report Output

Report output can be divided into following details:

➢ **Summary Level**: The summarized information of each of the Customer Order would be available with details of the contract, revenue, cost, profit, margin, and execution and billing status and break up of revenue and cost into materials, labour, other resources and external services.

➢ **Detailed**: This report type gives information about the Profitability at each task level for a Customer Order. It displays total revenue earned, cost incurred and margin against each task.

➢ **Entity Level Cost**: This report type gives information about the cost incurred at each entity for a task. It displays material cost of the Part # used, quantity, rate, skill, other resource cost along with the number of hours booked and the rate.

Exhibit 1:

Input Screen

Exhibit 2:

Report Output - Summary

Customer Order Profitabilty Report - Summary									
Finance Book	**Customer #**	**Customer Name**	**Contract #**	**Customer Order #**	**Customer Order Category**	**Customer Order Date**	**Total Revenue**	**Total Cost**	**Total Margin**
FB-1	400007	ABC Ltd	FP-001	CO-007757-2015	2-Warranty	10-01-2015 00:00:00	9360.00	0.00	9360.00
FB-1	400007	ABC Ltd	FP-001	CO-007779-2015	2-Warranty	10-05-2015 00:00:00	9360.00	0.00	9360.00
FB-1	400007	ABC Ltd	FP-001	CO-007782-2015	2-Warranty	10-05-2015 00:00:00	9360.00	0.00	9360.00
FB-1	400007	ABC Ltd	FP-001	CO-007784-2015	2-Warranty	10-05-2015 00:00:00	9360.00	0.00	9360.00
FB-1	400007	ABC Ltd	FP-001	CO-007787-2015	2-Warranty	10-07-2015 00:00:00	18720.00	0.00	18720.00
FB-1	400007	ABC Ltd	FP-001	CO-007787-2015	2-Warranty	10-07-2015 00:00:00	18720.00	10714.58	8005.42
FB-1	400007	ABC Ltd	FP-001	CO-007795-2015	2-Warranty	10-07-2015 00:00:00	9360.00	0.00	9360.00
FB-1	400007	ABC Ltd	FP-001	CO-007810-2015	2-Warranty	10-09-2015 00:00:00	9360.00	0.00	9360.00
FB-1	400007	ABC Ltd	FP-001	CO-007819-2015	2-Warranty	10-12-2015 00:00:00	9360.00	0.00	9360.00
FB-1	400007	ABC Ltd	FP-001	CO-007822-2015	2-Warranty	10-13-2015 00:00:00	0.00	0.00	0.00
FB-1	400007	ABC Ltd	FP-001	CO-007824-2015	2-Warranty	10-13-2015 00:00:00	3480.00	0.00	3480.00

Exhibit 3:

Report Output – Detailed

Customer Order Profitability - Detailed											
Finance Book	**Customer #**	**Customer Name**	**Contract #**	**Customer Order #**	**Execution Document #**	**Main Core #**	**Task #**	**Invoice #**	**Revenue**	**Cost**	**Margin**
FB-1	400007	ABC Ltd	FP-1	CO-007692-2015	EWO-000979-2015	4144T40G01:99207	NST-003069-2015		0.00	3660.00	-3660.00
FB-1	400007	ABC Ltd	FP-1	CO-007692-2015	EWO-000979-2015	4144T40G01:99207	NST-003070-2015		0.00	1800042.48	-1800042.48
FB-1	400007	ABC Ltd	FP-1	CO-007692-2015	EWO-000979-2015	4144T40G01:99207	SWO-Task		0.00	0.00	0.00
FB-1	400007	ABC Ltd	FP-1	CO-007757-2015	CWO-008773-2015	XB202:1CH55C		CI-000176-2015	9360.00	0.00	9360.00
FB-1	400007	ABC Ltd	FP-1	CO-007779-2015	CWO-008780-2015	XB202:1CH55C		CI-000180-2015	9360.00	0.00	9360.00
FB-1	400007	ABC Ltd	FP-1	CO-007782-2015	CWO-008782-2015	XB202:1CH55C		CI-000181-2015	9360.00	0.00	9360.00
FB-1	400007	ABC Ltd	FP-1	CO-007784-2015	CWO-008784-2015	XB202:1CH55C		CI-000183-2015	9360.00	0.00	9360.00
FB-1	400007	ABC Ltd	FP-1	CO-007787-2015	CWO-008788-2015	XB202:1CH55C		CI-000187-2015	18720.00	0.00	18720.00
FB-1	400007	ABC Ltd	FP-1	CO-007787-2015	CWO-008788-2015	XB202:1CH55C	3-00-62	CI-000187-2015	18720.00	10714.58	8005.42
FB-1	400007	ABC Ltd	FP-1	CO-007795-2015	CWO-008792-2015	XB202:1CH55C		CI-000189-2015	9360.00	0.00	9360.00
FB-1	400007	ABC Ltd	FP-1	CO-007802-2015	CWO-008796-2015	XB202:1CH55C	NST-003320-2015		0.00	394.39	-394.39
FB-1	400007	ABC Ltd	FP-1	CO-007802-2015	CWO-008796-2015	XB202:1CH55C	SWO-Task		0.00	0.00	0.00
FB-1	400007	ABC Ltd	FP-1	CO-007810-2015	CWO-008803-2015	XB202:1CH55C		CI-000192-2015	9360.00	0.00	9360.00
FB-1	400007	ABC Ltd	FP-1	CO-007819-2015	CWO-008809-2015	XB202:1CH55C		CI-000193-2015	9360.00	0.00	9360.00
FB-1	400007	ABC Ltd	FP-1	CO-007822-2015	CWO-008811-2015	XB202:1CH554	SWO-Task		0.00	0.00	0.00
FB-1	400007	ABC Ltd	FP-1	CO-007824-2015	CWO-008812-2015	XB202:1CH554		CI-000195-2015	3480.00	0.00	3480.00

Exhibit 4:

Report Output – Entity Level

Customer Order Profitability Report - Entity level cost										
Customer #	Customer Name	Contract #	Customer Order #	Execution Document #	Main Core #	Task #	Entity Type	Entity #	Qty	Unit Cost
400007	ABC Ltd	SpanishNavy2	CO-007692-2015	EWO-000979-2015	4144T40G01:99207	SWO-Task	Material	4144T40G01:99207	1.00	0.00
400007	ABC Ltd	SpanishNavy2	CO-007692-2015	EWO-000979-2015	4144T40G01:99207	SWO-Task	Material	4144T40G01:99207	1.00	0.00
400007	ABC Ltd	SpanishNavy2	CO-007692-2015	EWO-000979-2015	4144T40G01:99207	NST-003069-2015	Skill	00		
400007	ABC Ltd	SpanishNavy2	CO-007692-2015	EWO-000979-2015	4144T40G01:99207	NST-003069-2015	Skill	01		
400007	ABC Ltd	SpanishNavy2	CO-007692-2015	EWO-000979-2015	4144T40G01:99207	NST-003070-2015	Equipment	100-01-0101	800.00	1440.02
400007	ABC Ltd	SpanishNavy2	CO-007692-2015	EWO-000979-2015	4144T40G01:99207	NST-003070-2015	Equipment	100-01-0103	900.00	720.02
400007	ABC Ltd	ABLE-AE-FP	CO-007787-2015	CWO-008788-2015	XB202:1CH55C	3-00-62	Material	0-001-368-016:35895	2.00	2487.40
400007	ABC Ltd	ABLE-AE-FP	CO-007787-2015	CWO-008788-2015	XB202:1CH55C	3-00-62	Material	171725230:F0189	20.00	286.99
400007	⬦ Ltd	exc-test-001	CO-007802-2015	CWO-008796-2015	XB202:1CH55C	SWO-Task	Material	XB202:1CH55C	1.00	0.00
400007	ABC Ltd	exc-test-001	CO-007802-2015	CWO-008796-2015	XB202:1CH55C	NST-003320-2015	Material	100006189:K0654	5.00	56.34
400007	ABC Ltd	exc-test-001	CO-007802-2015	CWO-008796-2015	XB202:1CH55C	NST-003320-2015	Material	100006189:K0654	2.00	56.34

WHAT'S NEW IN REPORTS- PAYABLES MANAGEMENT?

Three Way Analysis Report

Reference: AHBC-1651

Background

This report provides a consolidated view of Purchase Order, Goods Receipt and Order Based Invoice. The order to cash cycle against each purchase order is displayed with details for analysis and reporting purposes.

Change Details

A new screen has been introduced to fetch a new excel report with Purchase Order along with its Goods Receipts and Invoice and Payment Information.

Report Output

Report output is explained as follows:

➢ **Purchase Order Details**: Line level detail for a given purchase order will be available with the information like PO Line #, Part #, Part Description, Quantity, Unit Price and Value.

➢ **Goods Receipt Details**: All the Goods Receipts (GR) created for a purchase order will be displayed in the report with the information like GR #, GR Date, GR Receipt Qty, GR Moved Qty, Back Order Qty, GR Rejection Qty, GR Receipt Value and GR Moved Value.

➢ **Supplier Invoice Details**: All Invoices recorded for PO-GR will be displayed in the report with the information like Supplier Invoice #, Supplier Invoice Date and Invoice Value.

➢ **Payment Information**: Latest payment information for the corresponding invoice will be displayed in the report.

Exhibit 1:

Input Screen

Exhibit 2:

Report Output

WHAT'S NEW IN REPORTS?

Report on Work Orders with Part Shipped but not closed

Reference: AHBC-1680

Background

This report provides a list of all Customer Work Orders, for which part has been shipped to the customer but the work order has not been closed. For instance, this report lists the work orders for which repair/ overhaul has been completed on the part and main core part has been shipped to customer, but the work order has not been closed. This report helps in identifying such work orders for which job is completed but cost is not booked yet.

Change Details

A new Dcube report has been introduced to fetch all the work orders wherein the part has been shipped to the customer but work order has not been closed.

Report Output

Based on the date on which report is launched, a list of all the Shop Work Orders with reference to Customer Order for which main core part has been shipped to customer, but work orders have not been closed will be listed. Report will include details like Shop Work Order #, Customer #, Customer Name, Part #, Shipment Date, Closed Date and so on. (Refer Exhibit 1 for sample output).

Exhibit 1:

Report Output

SWO #	Order Description	Order Category	Work Center	Shipment Date	Closed Date	Customer Order #	Customer #	Customer Name	Shop Job Type	Part #	Part Description	OU	As on Date
SWO-00076	A-check	Repair	PHX-001	05-02-2015		CO-00007	8986	XYZ Heli	Component	LV2-0088	Core Shell	ABC	05-31-2015
SWO-00078	Repair Check	Calibration	PHX-004	05-22-2015		CO-00022	7865	ABC Operations	Component	SV7655	Boxer unit	ABC	05-31-2015
SWO-00108	Inspection Run	Repair	PHX-005	05-23-2015	06-01-2015	CO-00077	8986	XYZ Heli	PiecePart	PN-09876	Plating Tuner	ABC	05-31-2015
SWO-00222	A-check	Repair	PHX-004	05-24-2015		CO-00078	7865	ABC Operations	Component	Crane Rent	Crane Rent	ABC	05-31-2015
SWO-00087	Repair Check	Calibration	PHX-001	05-27-2015	06-04-2015	CO-00079	8986	XYZ Heli	Component	PN-09811	Plating Tuner-B	ABC	05-31-2015

WHAT'S NEW IN CUSTOMER AGEING?

Requirement to Compute Ageing for Credit Documents

Reference – AHBF-9969

Background

In **Customer Ageing Analysis** report, credit documents like Customer Prepayment Invoices / Credit Notes etc., are not generally aged since there are no pay terms or due dates attached to it. Currently, these documents find place in the current bucket of the ageing reports as a negative value. The requirement is to compute age for these credit documents based on the reference documents for which these credit documents are created or based on the pay term of the customer.

Change Details

✓ A new set option 'Display ageing of Credit documents in Customer Ageing Report' is introduced in **Set Finance Process Parameters** page in OU Parameters Setup for enabling the ageing for Credit Documents. **(Exhibit 1)**

✓ If this option is set as 'Yes', credit documents are aged based on its respective reference documents and are displayed in the appropriate ageing bucket similar to that of its reference documents as negative value. **(Exhibit 2)**

✓ In case the credit documents does not have reference to any debit document, the ageing will be calculated based on the pay term associated to that Customer in Customer master.

✓ If this option is set as 'No', the credit documents will be displayed in the current bucket as a negative value (existing functionality).

Exhibit 1:

Set Option for **Customer Ageing**

Set Option introduced in Set Finance Process Parameters for Customer Ageing

Exhibit 2:

Credit Documents Displayed in **Customer Ageing Analysis Report**

Credit Documents displayed in Ageing Bucket.

Requirement to Compute Ageing based on Additional Categories and Attributes and Invoice date

Reference – AHBF-9969

Background

Ability to compute ageing based on the invoice date (document date) instead of due date and classify invoices in appropriate bucket is required as an additional option for ageing for analysis purposes. In addition, more flexibility of Customer Ageing based on Additional Categories, Attributes and contact categories of the Customer master is required for various purposes. The **Customer Ageing Analysis Report** screen currently does not have the required search options. This screen has been enhanced in order to extract report with the above options.

Change Details

✓ The following controls have been added in the **Customer Ageing Analysis Report** page for the Display Currency option "Tran and Base Currency". **(Exhibit 3)**

- Age Based on
- Additional Attributes
- Addl. Search by

✓ The **Age Based on** combo will be loaded with 'Invoice Date' and 'Due date' and defaulted with Due Date. If "Due date" is selected in the search option, the ageing will be computed as per the due dates derived based on anchor dates of the respective documents (existing functionality). If "Invoice date" is selected, the ageing will be computed based on the respective document date (new functionality). E.g. If an Invoice date is 1-Oct-15 and the ageing report is extracted on 15-Oct-15, it will be appearing in 0-30 bucket in ageing.

✓ The **Additional Attributes** combo will be loaded from the values defined for the additional categories (1st combo), additional attribute (2nd combo) and its value (3rd combo) in the **Customer** master → **Edit Customer Additional Information** screen.

✓ Customers can be classified based on these additional attributes selected in the customer master. These additional attributes are given as a search criteria for ageing report. Based on the search criteria values selected for these controls, ageing report will be generated for those customer which are classified with the selected attributes.

✓ In addition, **Addl. Search by** combo will be loaded with **Contact category** (1st combo) as a search option, which will have the list of contact categories such as CSR and other user defined contact categories (2nd combo) and the contact persons (3rd combo) will be loaded in the third combo.

✓ Customers can be identified with the various internal contact persons for various roles in Customer master. **Customer** master contains this contact information with CSR (Customer Service Representative) as a preloaded contact category against which the employee name (the Contact persons) can be assigned.

✓ Ageing can be extracted based the contact categories.

The **Customer Ageing Analysis Report** (Tran and Base – Summary and Detailed Report) is enhanced to display the Additional Columns – Additional Attributes and Contact Category if selected in the search option. **(Exhibit 4)**

Exhibit 3:

Customer Ageing Analysis Report Page with Additional Attributes

Additional Attributes introduced for Customer Ageing
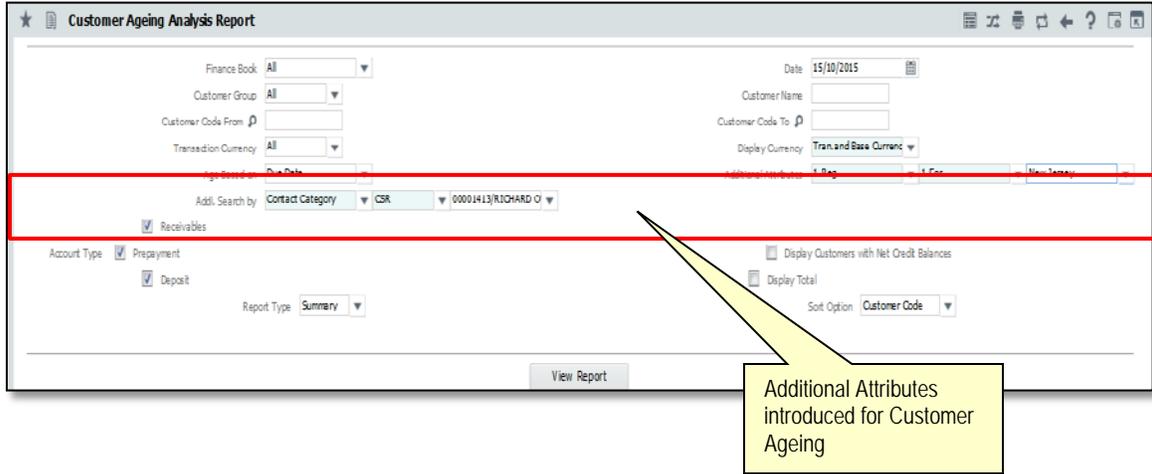
Exhibit 4:

Customer Ageing Analysis Report with additional attributes

RAMCO SYSTEMS LIMITED1
Customer Ageing Report - Detail
As of 15/10/2015

330		331-360		360 and above			
Base	**Tran**	**Base**	**Tran**	**Base**	**Additional Attributes**	**Contact Category**
0.00	0.00	0.00	0.00	0.00	-Region/1-Foreign/New Jersey	CSR/00001413/RICHARD OWSIANYK
0.00	0.00	0.00	0.00	0.00	-Region/1-Foreign/New Jersey	CSR/00001413/RICHARD OWSIANYK
0.00		0.00		0.00		
0.00 %		0.00 %		0.00 %		

Two Additional Columns displayed in Ageing.

Requirement to have Additional visibility to Display Totals

Reference – AHBF-9969

Background

The requirement to give visibility to currency information in the sub totals and grand totals in the **Customer Ageing Report**.

Change Details

✓ The transaction Currency is displayed at the header level in both the Summary and Detailed **Customer Ageing Reports**. The changes are done for the report types namely Tran Currency, Base Currency. The totals in the report will have visibility to currency information. **(Exhibits 5 to 7)**

Exhibit 5:

Customer Ageing Summary Report – Transaction Currency

RAMCO SYSTEMS LIMITED1
Aged Receivables Trial Balance (Summary)
As Of : 10-19-2015

Transaction Currency : CAD
Customer Group : TRADE

Display Currency Transaction Currency

Code	Name	Total	Current	1-30 Days	31-60 Days	61-90 Days	91-120 Days	121+ Days
1090000	CUSTOMER 3	10754.00	-100.00	2500.00	0.00	6600.00	0.00	1754.00
400004	CUSTOMER 7	-4288.14	-3500.00	1500.00	-2288.14	0.00	0.00	0.00
400006	CUSTOMER 8	37708.05	-199.95	0.00	0.00	0.00	0.00	37908.00
400007	CUSTOMER 9	648076.36	-4030162.72	1799333.00	664492.50	0.00	0.00	2214413.58
400012	CUSTOMER 10	100.00	0.00	0.00	0.00	0.00	0.00	100.00
400592	CUSTOMER 38	5000.00	0.00	0.00	0.00	0.00	0.00	5000.00
417895	CUSTOMER 145	11.39	0.00	0.00	0.00	0.00	0.00	11.39
433376	CUSTOMER 155	564.51	-3600.00	0.00	100.00	0.00	0.00	4064.51
438781	CUSTOMER 164	2066.00	0.00	0.00	2066.00	0.00	0.00	0.00
452173	CUSTOMER 176	1297500.00	-3220000.00	0.00	1900000.00	0.00	0.00	2617500.00
457681	CUSTOMER 184	8000.00	2000.00	6000.00	0.00	0.00	0.00	0.00
490592	CUSTOMER 202	3478.48	0.00	0.00	0.00	0.00	0.00	3478.48
Total of TRADE in CAD		2008970.65	-7255562.67	1809333.00	2564370.36	6600.00		4884229.96
Grand Total of CAD		2008970.65	-7255562.67	1809333.00	2564370.36	6600.00		4884229.96

Displayed as Total of TRADE in CAD.

Exhibit 6:

Customer Ageing Summary Report – Base Currency

Exhibit 7:

Customer Ageing Summary and Detailed Report – Tran and Base Currency

WHAT'S NEW IN SUPPLIER AGEING?

Requirement to Compute Ageing for Debit Documents

Reference – AHBF-11504

Background

In **Supplier Ageing Analysis** report, debit documents like Prepayment Vouchers / Debit Notes etc., are not generally aged since there are no pay terms or due dates attached to it. Currently, these documents find place in the current bucket of the Ageing Report as a negative value. The requirement is to compute age for these debit documents based on the pay term of the Supplier or based on the reference documents for which the debit documents are created or

Change Details

- ✓ A new set option "Display ageing of debit documents in Supplier Ageing Report" is introduced in **Set Finance Process Parameters** page in OU Parameters Setup for enabling the ageing for Debit Documents. **(Exhibit 1)**
- ✓ If this option is set as 'Yes', debit documents are aged based on its respective reference documents and are displayed in the appropriate ageing bucket similar to that of its reference documents as negative value. **(Exhibit 2)**
- ✓ In case the debit documents do not have reference to any credit document, the ageing will be calculated based on the pay term associated to that Supplier in **Supplier** master.
- ✓ If this option is set as 'No', the debit documents will be displayed in the current bucket as a negative value (existing functionality).

Exhibit 1:

Set Option Introduced for **Supplier Ageing**

Set Option introduced for Supplier Ageing
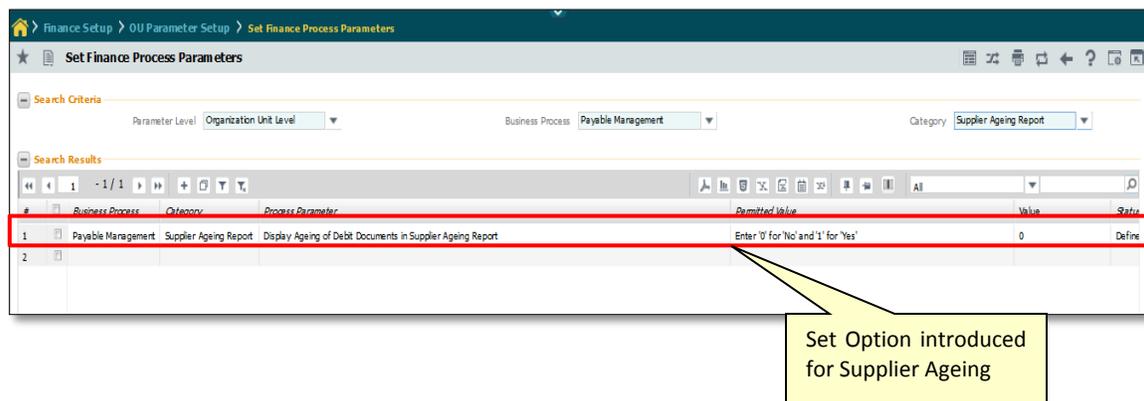
Exhibit 2:

Debit documents displayed in **Supplier Ageing Report**

Code	Name	Total	Current	1-30 Days	31-60 Days	61-90 Days	91-120 Days	121+ Days
S1	SUPPLIER 327	-19080.00	0.00	0.00	0.00	0.00	0.00	-19080.00
S2	SUPPLIER 2046	-31800.00	0.00	0.00	-31800.00	0.00	0.00	0.00
Grand Total of INTERCO in CAD		-50880.00	0.00	0.00	-31800.00	0.00	0.00	-19080.00
00000	SUPPLIER 2	-2023050.33	-73794.37	-928946.59	-107935.69	-20474.98	-42309.60	-849589.10
00050	SUPPLIER 4	-3000.00	0.00	-1000.00	0.00	0.00	-2000.00	0.00
00051	SUPPLIER 5	-2000.00	0.00	0.00	0.00	0.00	0.00	-2000.00
00060	SUPPLIER 6	-924046.13	-62285.91	-1250.00	-115___.80	-760.05	0.00	-744419.37
00141	SUPPLIER 8	-62216.00	0.00	-1009.00	-54207._	0.00	0.00	-7000.00
00144	SUPPLIER 9	-175.00	0.00	0.00	0.00	0.00	0.00	-175.00
00194	SUPPLIER 11	-20.00	0.00	0.00	0._			-20.00
00198	SUPPLIER 12	-1008.12	0.00	0.00	0._			-1008.12
009P6	SUPPLIER 24	-1000.00	0.00	0.00	0._			-1000.00
0700B	SUPPLIER 83	-37220.06	0.00	0.00	0.00	-12740.06	-24480.00	0.00
10009	SUPPLIER 55	-125.00	0.00	0.00	0.00	0.00	0.00	-125.00

> Debit Documents getting displayed in Ageing.

RAMCO SYSTEMS LIMITED1
Aged Payables Trial Balance (Summary)
As Of : 15/10/2015

Transaction Currency : CAD
Supplier Group : INTERCO
Display Currency: Transaction Currency

Requirement to have Additional visibility to display Totals

Reference - AHBF-9969

Background

Requirement to give visibility to currency information in the sub totals and grand totals in **Supplier Ageing Report**.

Change Details

The transaction Currency is displayed at the header level in both the Summary and Detailed Supplier Ageing Reports. The changes are done for the report types namely Tran Currency, Base Currency. The totals in the report will have visibility to currency information. **(Exhibits 3 to 6)**

Exhibit 3:

Supplier Ageing Detailed Report – Transaction Currency.

Transaction Currency : USD							Display Currency: Transaction Currency		
Document No.	Supp Inv No.	Date	Total	Current	1-30 Days	31-60 Days	61-90 Days	91-120 Days	121+ Days
G0001 SUPPLIER 354									
	44:0								
EXP-000738-2013	09-05-2013 17: 29:2	15/0	.00	0.00	0.00	0.00	0.00	0.00	-1000.00
Total of G0001 in USD			.00	0.00	0.00	0.00	0.00	0.00	-10000.00
Q0425 SUPPLIER 542									
EXP-001048-2015	100/1000A	05/06/2015	-100.00	0.00	0.00	0.00	0.00	-100.00	0.00
Total of Q0425 in USD			-100.00	0.00	0.00	0.00	0.00	-100.00	0.00
Grand Total of TRADE in USD			-392854412.02	-53538.65	-43404.99	-42799.00	-2837929.58	4112655.00	-393989394.8
Grand Total of USD			-392854412.02	-53538.65	-43404.99	-42799.00	-2837929.58	4112655.00	-393989394.8
			100.00	0.01	0.01	0.01	0.72	-1.05	100.29

Transaction Currency displayed in Header

Displayed as Grand Total of TRADE in USD.

Exhibit 4:

Supplier Ageing Summary Report – Transaction Currency.

RAMCO SYSTEMS LIMITED1
Aged Payables Trial Balance (Summary)
As Of : 19/10/2015

Transaction Currency : CAD Supplier Group : INTERCO				Display Currency:		Transaction Currency		
Code	Name	Total	Current	1-30 Days	31-60 Days	61-90 Days	91-120 Days	121+ Days
S1	SUPPLIER 327			0.00	0.00	0.00	0.00	-19080.00
S2	SUPPLIER 2046			0.00	-31800.00	0.00	0.00	0.00
Grand Total of INTERCO in CAD				0.00	-31800.00	0.00	0.00	-19080.00
00000	SUPPLIER 2	926959.26		-53576.02	-108161.98	-42309.60		-849589.10
00050	SUPPLIER 4			-1000.00	0.00	0.00	-2000.00	0.00
00051	SUPPLIER 5	-2000.00	0.00	0.00	0.00	0.00	0.00	-2000.00
00060	SUPPLIER 6	24046.13	-62285.91	-1250.00	0.00	-116090.85	0.00	-744419.37
00141	SUPPLIER 8	.00	0.00	-695.00	-54521.00	0.00	0.00	-7000.00
00144	SUPPLIER 9			0.00	0.00	0.00	0.00	-175.00
00194	SUPPLIER 11			0.00	0.00	0.00	0.00	-20.00
00198	SUPPLIER 12			0.00	0.00	0.00	0.00	-1008.12
009P6	SUPPLIER 24			0.00	0.00	0.00	0.00	-1000.00
0700B	SUPPLIER 83			0.00	0.00	-6960.00	-30260.06	0.00
10009	SUPPLIER 55			0.00	0.00	0.00	0.00	-125.00

Transaction Currency displayed in Header

Displayed as Grand Total of INTERCO in CAD.

Exhibit 5:

Supplier Ageing Summary Report – Base Currency.

Exhibit 6:

Supplier Ageing Summary and Detailed Report – Tansaction and Base Currency**.**

WHAT'S NEW IN EDK- REPORTS RECEIVABLES MANAGEMENT?

Ability to generate Customer Remittance Advice report with Reporting Currency

Reference: AHBF-11680

Background

The **Customer Remittance Advice Report** represents the amount due from the Customer, with a listing of Invoices and Notes of that customer. Invoices might have been raised in various currencies for a customer. But the customer might request for a due amount in terms of a single currency which they prefer. The current **Remittance Advice Report** does not depict the amount due in single currency. This enhancement enables the user to extract such report in the chosen currency.

Change Details

The **'Currency'** field in the Search Criteria of the **Customer Remittance Advice Report** in the **EDK Reports – Receivables Management** business component enables retrieval of invoices in the transaction currency, hence has been renamed as **'Transaction Currency'**.

Now, in addition to the above, users can specify a currency for displaying the balances of retrieved invoices in the report. To achieve this, the 'Reporting Currency' field has been added in Search Criteria.

Exhibit 1:

Enhanced Customer Remittance Advice Note screen
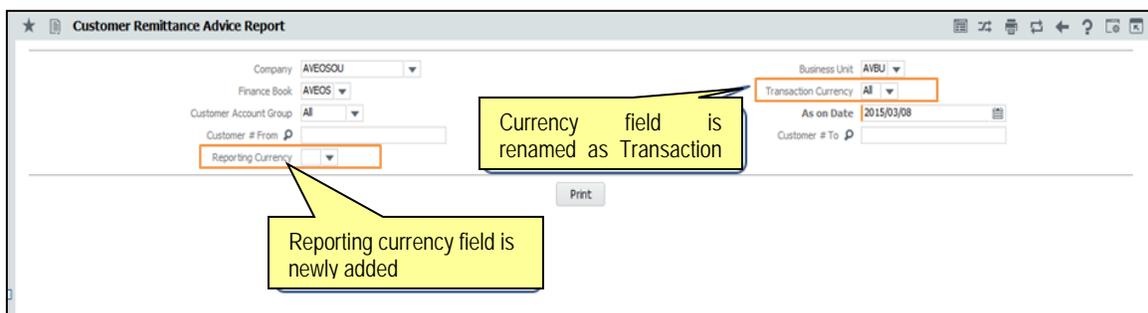
> ✎ *Note: Ensure that Exchange Rate is defined for Transaction Currency and Reporting Currency combination at the time of printing Report.*

If Remittance Advice Statement is generated with Reporting Currency selected, the report will have new reporting structure as follows:

1) New column **Doc. Currency** that displays the currency used in respective document/transaction,

2) New column **Balance in Doc. Currency** explicitly displays the debit credit balance amount in respective document currency,

3) New column **Exchange Rate** to display the exchange rate for conversion of document/ transaction currency to reporting currency, and

4) New Column **Balance in Reporting Currency** to explicitly displays the debit credit balance amount in respective reporting currency chosen by user.

Exhibit 2:

New report structure of **Customer Remittance Advice Statement**

Date	Type	Document No.	Order No.	Doc. Currency	Balance in Doc. Currency	Exchange Rate	Balance in Reporting Currency
12-07-2012	MIN	MIN-000063-2012		CAD	600.00	1.50000	900.00
12-07-2012	MIN	MIN-000064-2012		CAD	600.00	1.50000	900.00
13-07-2012	CAD	CAD-000013-2012		CAD	100.00	1.50000	150.00
13-07-2012	CID	CID-000018-2012		CAD	67.20	1.50000	100.80
13-07-2012	CID	CID-000020-2012		CAD	67.20	1.50000	100.80
13-07-2012	CID	CID-000021-2012		CAD	67.20	1.50000	100.80
13-07-2012	CID	CID-000022-2012		CAD	67.20	1.50000	100.80
13-07-2012	CID	CID-000025-2012		CAD	67.20	1.50000	100.80
13-07-2012	MIN	MIN-000075-2012		CAD	577.60	1.50000	866.40
16-07-2012	CAD	CAD-000015-2012		CAD	100.00	1.50000	150.00

Existing Remittance Advice Report: (this report will be launched if reporting currency is not selected

WHAT'S NEW IN REPORTS- RECEIVABLES MANAGEMENT?

New Report to View Customer Balance Adjustments

Reference: AHBC-1652

Background

This report provides details of adjustments made through Customer Balance Adjustments. It provides the complete settlement detail of a customer document with the corresponding debit or credit document.

Change Details

A new screen has been introduced to fetch the adjustments made between different documents against a customer.

Report Output

The below-mentioned two different report outputs will be available based on input criteria in Report Type.

1. **Invoice**: Report output will give the list of debit documents like Customer Invoice, Customer Debit Notes and its corresponding adjustment information. Adjustment information will include credit document against which such debit documents are adjusted along with the adjustment voucher number.

2. **Receipt:** Report output will give the list of credit documents like Customer Receipts, Customer Credit Notes and its corresponding adjustment information. Adjustment information will include debit document against which such credit documents are adjusted along with adjustment voucher number.

Exhibit 1:

Input screen

On click of 'View Customer Balance Adjustment' pushbutton, report will be launched. Based on selection of 'Report Type' in input screen two different reports can be launched.

Exhibit 2:

Report Output – Invoice

					ABC Limited				
					Customer Balance Adjustment - Invoice				
					From 09/01/2015 To 09/30/2015				
Customer Name:		**Customer 2**		101			**Amount in USD**		
Invoice Date	**Invoice Type**	**Invoice Number**	**Invoice Amount**	**Adjustment Doc Number**	**Ref Doc Type**	**Ref Document No**	**Adjustment Amount**	**Discount**	**Penalty**
09/21/2015	Direct.Inv	DI-000050-2015	5000	CAJ-000981-2015	Item.C/N	CIC-000349-2015	2000	0	0
				CAJ-000984-2015	Item.C/N	CIC-000354-2015	250	0	0
				CAJ-000985-2015	Rec.Voc	CR-000599-2015	750	0	0
				CAJ-000986-2015	Rec.Voc	CR-000600-2015	100	0	0
				CAJ-000987-2015	Rec.Voc	CR-000601-2015	150	0	0
				CAJ-000987-2015	Rec.Voc	CR-000603-2015	250	0	0
				CAJ-000988-2015	Rec.Voc	CR-000602-2015	25	0	0
09/21/2015	Direct.Inv	DI-000051-2015	6000	CAJ-000982-2015	Item.C/N	CIC-000350-2015	2000	0	0
				CAJ-000984-2015	Item.C/N	CIC-000354-2015	250	0	0
				CAJ-000986-2015	Rec.Voc	CR-000600-2015	100	0	0

Exhibit 3:

Report Output – Receipt

<table>
<tr><td colspan="11" align="center">**ABC Limited**</td></tr>
<tr><td colspan="11" align="center">**Customer Balance Adjustment - Receipt**
From 09/01/2015 To 09/30/2015</td></tr>
<tr><td>**Customer Name:**</td><td>Customer 2</td><td></td><td></td><td>101</td><td></td><td></td><td>**Amount in USD**</td><td></td><td></td></tr>
<tr><td>**Receipt Date**</td><td>**Receipt Type**</td><td>**Receipt Number**</td><td>**Receipt Amount**</td><td>**Adjustment Doc Number**</td><td>**Ref Doc Type**</td><td>**Ref Document No**</td><td>**Adjustment Amount**</td><td>**Discount**</td><td>**Penalty**</td></tr>
<tr><td>09/21/2015</td><td>Item.C/N</td><td>CIC-000349-2015</td><td>2000</td><td>CAJ-000981-2015</td><td>Direct.Inv</td><td>DI-000050-2015</td><td>2000</td><td>0</td><td>0</td></tr>
<tr><td>09/21/2015</td><td>Item.C/N</td><td>CIC-000350-2015</td><td>2688</td><td>CAJ-000982-2015</td><td>Direct.Inv</td><td>DI-000051-2015</td><td>2000</td><td>0</td><td>0</td></tr>
<tr><td>09/21/2015</td><td>Item.C/N</td><td>CIC-000352-2015</td><td>1890</td><td>CAJ-000983-2015</td><td>Direct.Inv</td><td>DI-000052-2015</td><td>1890</td><td>0</td><td>0</td></tr>
<tr><td>09/21/2015</td><td>Item.C/N</td><td>CIC-000354-2015</td><td>12500</td><td>CAJ-000984-2015</td><td>Acc.D/N</td><td>CAD-000285-2015</td><td>150</td><td>0</td><td>0</td></tr>
<tr><td></td><td></td><td></td><td></td><td>CAJ-000984-2015</td><td>Direct.Inv</td><td>DI-000050-2015</td><td>250</td><td>0</td><td>0</td></tr>
<tr><td></td><td></td><td></td><td></td><td>CAJ-000984-2015</td><td>Direct.Inv</td><td>DI-000051-2015</td><td>250</td><td>0</td><td>0</td></tr>
<tr><td></td><td></td><td></td><td></td><td>CAJ-000984-2015</td><td>Direct.Inv</td><td>DI-000052-2015</td><td>250</td><td>0</td><td>0</td></tr>
<tr><td>09/21/2015</td><td>Acc.C/N</td><td>CAC-000308-2015</td><td>250</td><td>CAJ-000984-2015</td><td>Acc.D/N</td><td>CAD-000285-2015</td><td>100</td><td>0</td><td>0</td></tr>
<tr><td>09/22/2015</td><td>Rec.Voc</td><td>CR-000599-2015</td><td>750</td><td>CAJ-000985-2015</td><td>Direct.Inv</td><td>DI-000050-2015</td><td>750</td><td>0</td><td>0</td></tr>
</table>

WHAT'S NEW IN REPORTS- BOOK KEEPING?

Account Distribution Report – By Account Code

Reference: AHBC-1221

Background

This report provides all the account postings for the given search criteria. Details of all transactions pertaining to an Account Code along with multiple chart field details and part details if available are displayed against the transaction.

Change Details

A new screen has been introduced to fetch the accounting along with information on Cost Centers, Analysis Codes, and Supplier/ Customer Details.

Report Output

Two reports will be available which will give account postings for selected search criteria.

➢ **Summary:** This report will give account postings for the given period and Account Code and amounts will be grouped based on Cost Center, Analysis Code, Sub Analysis Code and Customer/ Supplier.

   This report will not provide information at each transaction level.

➢ **Detail:** This report will give all the account postings for the Account Code for the given period. There will be no grouping unlike Summary Report. Information will be available at each transaction level with information like Cost Center, Analysis Code, and Sub-analysis Code.

   Additional information will be available in Detail Report like Part #, Part Description, UOM, Quantity and Rate. This additional information will be displayed only if the transaction involves any Part and is available in the account postings.

Exhibit 1:

Input screen

Exhibit 2:

Report Summary

Period	Account Code	Account Description	Cost Center	Analysis Code	Sub Analysis Code	Customer/ Supplier Code	Customer/ Supplier Name	Debit Amount	Credit Amount	Net Amount
OCT15	118000	On Invoicing				00000	Supplier 2	3300.00	0.00	3300.00
Total for Account code 118000 for OCT15								3300.00	0.00	3300.00
OCT15	120100	A/R Trade CAD						2000.00	3000.00	(1000.00)
OCT15	120100	A/R Trade CAD				CH	Customer 204	7000.00	6000.00	1000.00
Total for Account code 120100 for OCT15								9000.00	9000.00	0.00
OCT15	120110	A/R Trade USD						7500.01	6500.00	1000.01
OCT15	120110	A/R Trade USD				CH	Customer 204	10500.00	7500.00	3000.00
Total for Account code 120110 for OCT15								18000.01	14000.00	4000.01
OCT15	130000	Inventory - Repairables						6000.00	7300.00	(1300.00)
Total for Account code 130000 for OCT15								6000.00	7300.00	(1300.0)
OCT15	131000	Inventory - Consumables						700.00	1804.67	(1104.67)
Total for Account code 131000 for OCT15								700.00	1804.67	(1104.67)
OCT15	132100	Inventory - Suspense Account						5350.00	0.00	5350.00
Total for Account code 132100 for OCT15								5350.00	0.00	5350.00
OCT15	134000	OV - Repairables						5800.00	0.00	5800.00
Total for Account code 134000 for OCT15								5800.00	0.00	5800.00
OCT15	134100	OV - Consumables						200.00	0.00	200.00
Total for Account code 134100 for OCT15								200.00	0.00	200.00

Exhibit 3:

Report Detailed

RAMCO SYSTEMS LIMITED1
Account Distribution Report by Account Code - Detail
From 10/14/2015 To 10/14/2015

Period	Account Code	Account Description	Date	Document No	Cost Center	Analysis Code	Sub Analysis Code	Part #	Part Desc	UOM	Qty	Rate	Customer/ Supplier Code	Customer/ Supplier Name	Debit Amount	Credit Amount
OCT15	118000	On Invoicing	10/14/2015	EXP-001141-2015				GSTIEXP		0	0.00	0.00	00000	Supplier 2	1,800.00	0.00
OCT15	118000	On Invoicing	10/14/2015	EXP-001140-2015				GSTIEXP		0	0.00	0.00	00000	Supplier 2	1,500.00	0.00
Total for Account code 118000 for OCT15															**3,300.00**	**0.00**
OCT15	120100	A/R Trade CAD	10/14/2015	MIN-000789-2015				HJHJ		EA	5.00	400.00	CH	Customer 204	2,000.00	0.00
OCT15	120100	A/R Trade CAD	10/14/2015	CAJ-001077-2015							0.00	0.00			0.00	1,000.00
OCT15	120100	A/R Trade CAD	10/14/2015	CAJ-001077-2015							0.00	0.00			0.00	1,000.00
OCT15	120100	A/R Trade CAD	10/14/2015	CAJ-001077-2015							0.00	0.00			1,000.00	0.00
OCT15	120100	A/R Trade CAD	10/14/2015	CAJ-001077-2015							0.00	0.00			1,000.00	0.00
OCT15	120100	A/R Trade CAD	10/14/2015	CAJ-001079-2015							0.00	0.00			0.00	1,000.00
OCT15	120100	A/R Trade CAD	10/14/2015	CAD-000312-2015							0.00	0.00	CH	Customer 204	2,000.00	0.00
OCT15	120100	A/R Trade CAD	10/14/2015	CAC-000327-2015							0.00	0.00	ch	Customer 204	0.00	6,000.00
OCT15	120100	A/R Trade CAD	10/14/2015	CAD-000313-2015							0.00	0.00	CH	Customer 204	1,000.00	0.00
OCT15	120100	A/R Trade CAD	10/14/2015	MIN-000787-2015				111		EA	10.00	200.00	CH	Customer 204	2,000.00	0.00
Total for Account code 120100 for OCT15															**9,000.00**	**9,000.00**
OCT15	120110	A/R Trade USD	10/14/2015	MIN-000788-2015				1		EA	2.00	#####	CH	Customer 204	3,000.00	0.00
OCT15	120110	A/R Trade USD	10/14/2015	CAD-000314-2015							0.00	0.00	CH	Customer 204	3,000.00	0.00

WHAT'S NEW IN REPORTS - RECEIVABLES MANAGEMENT?

Enhancements in Customer Statement Report to display additional information

Reference: AHBF-11670

Background

The requirement was raised in **Customer Statement** reports to display additional information like transaction-level remarks and currency information in the Balance Amount Grand total for ease of reference.

Change Details

Customer Statement Report of the **Reports – Receivables Management** business component has been enhanced as follows:

1) New transaction level Remark field is introduced

2) 'Grand Total in *(Currency)*' field is introduced to display Grand Total of Credit and Debit amounts of transactions.

3) Rephrased existing field 'Balance Due From / To Customer' to display with respective currency wordings as 'Balance Due From / To Customer in CAD / USD /etc.

Exhibit 1:

Enhanced Customer Statement Report displaying additional information

✎ *Note: Currency Name displayed in above highlighted fields will consider Currency chosen by user during Customer Statement report generation in Customer Statement screen. The system considers Base Currency of the company if user had selected Currency as 'All' during report generation.*

ramco

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