



Ramco Aviation Solution

Version 5.7.2

Enhancement Notification

Finance

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TABLE OF CONTENTS

WHAT'S NEW IN SUPPLIER PAYMENT?	5
REQUIREMENT TO ENHANCE PAYMENT VOUCHER REPORT	5
<i>Background</i>	5
<i>Change Details</i>	5
WHAT'S NEW IN SUPPLIER PAYMENTS & SUPPLIER ORDER BASED INVOICE?	10
REQUIREMENT TO ENHANCE PREPAYMENT VOUCHERS	10
<i>Background</i>	10
<i>Change Details</i>	10
REQUIREMENT TO ENHANCE MAINTAIN INVOICE	12
<i>Background</i>	12
<i>Change Details</i>	12
WHAT'S NEW IN SUPPLIER PAYMENT?	14
REQUIREMENT TO ENHANCE PAYMENT VOUCHER REPORT	14
<i>Background</i>	14
<i>Change Details</i>	14
WHAT'S NEW IN SUNDRY PAYMENT?	20
REQUIREMENT TO PRINT SUNDRY PAYMENT VOUCHERS	20
<i>Background</i>	20
<i>Change Details</i>	20
WHAT'S NEW IN EDK REPORTS PAYABLES MANAGEMENT?	27
REQUIREMENT TO ENHANCE REMITTANCE ADVICE REPORT	27
<i>Background</i>	27
<i>Change Details</i>	27
WHAT'S NEW IN CUSTOMER SERVICE INVOICE?	30
REQUIREMENT TO MODIFY THE TAXABLE AMOUNT.....	30
<i>Background</i>	30
<i>Change Details</i>	30
WHAT'S NEW IN ASSET PLANNING?	32
REQUIREMENT TO MANAGE BUDGETS FOR CAPITAL PROJECTS ACROSS YEARS	32
<i>Background</i>	32
<i>Change Details</i>	32
WHAT'S NEW IN ASSET CAPITALIZATION?	37
REQUIREMENT TO CREATE ASSET NO. WITH LEADING ZEROS (RUNNING NO.).....	37
<i>Background</i>	37
<i>Change Details</i>	37
WHAT'S NEW IN COST AND PROFITABILITY REPORTING FRAMEWORK?	39
<i>Background</i>	39
BULK PRINTING OF MANAGEMENT REPORTS	40
<i>Background</i>	40
<i>Change Details</i>	40
NEW SCREEN TO MANAGE COST ELEMENT STRUCTURE.....	44
<i>Background</i>	44

<i>Change Details</i>	44
NEW SCREEN TO MANAGE COST COLUMN STRUCTURE:	50
<i>Background</i>	50
<i>Change Details</i>	50
NEW SCREEN TO MANAGE FORMULA:	53
<i>Background</i>	53
<i>Change Details</i>	53
NEW SCREEN TO MANAGE COST AND PROFITABILITY REPORT TEMPLATE:	55
<i>Background</i>	55
<i>Change Details</i>	55
WHAT'S NEW IN WORKSPACE?	57
REQUIREMENT TO ENHANCE WORKSPACE WITH USER PREFERENCE.....	57
<i>Background</i>	57
<i>Change Details</i>	57

WHAT'S NEW IN SUPPLIER PAYMENT?

Requirement to Enhance Payment Voucher Report

Reference: AHBF-3020 /AHBC-1202

Background

Previously print option was not available for printing prepayment vouchers. Prepayment vouchers are now included in **Payment Voucher Report** with the heading 'Prepayment Voucher'. This facility helps to extract the Pay Voucher for prepayment as well as deposit vouchers. This will be useful for internal authorization for Advance Payments / Deposits made to suppliers.

Change Details

- ✓ The 'Print' button is added in **Create Prepayment Voucher, Edit Prepayment Voucher** and select page of **View Pay Batch / Voucher**.
- ✓ Withheld Tax will be displayed if the Statutory Tax and Accounting is applicable.
- ✓ Pay mode to be displayed in the header, each pay mode will be displayed as a separate group.
- ✓ Prepared by /Reviewed by/ Approved by will be displayed if 'Applicability' is set as a set option.
- ✓ Report can be launched in Portrait /Landscape based on set option.
- ✓ To change the set options – Contact Ramco Support.

Enhancement Notification

Exhibit - 1:

Illustrates **Create Prepayment Voucher** screen with Print button.

Create Prepayment Voucher

Pay Currency: **CAD** Exchange Rate: **1.0000** Pay Amount:

Payment Route: **Bank** Bank/Cash #: **BMO CAD BLOCKED** Description: **BMO Blocked CAD**

Payment Mode: **Check** Pay Charges By: Priority: **Medium**

Pay Date: **2014/22/09** Payment Release Point: **SALOU** Remarks:

Electronic Payment Information

Pay Ref. Id: Pay Ref. Details: Payment Instructions:

Tax Information

Default Tax Key:

Reference Information

#	Ref. Doc Type	Ordering Point	Ref. Document #	Document Pay Amount
1				

Voucher Value Details

Value Excluding Tax: **0.00** Tax: **0.00** Withholding Tax: **0.00**

Value Net of Tax: **0.00**

Create Voucher **Create and Authorize Voucher** **Print**

Exhibit - 2:

Illustrates **Edit Prepayment voucher** screen with Print button

Edit Prepayment Voucher

Voucher Information

Voucher #: **SAV-000095-2014** Voucher Type: **PrePayment** Status: **Fresh**

Request Date: **2014/18/09** Finance Book: **ABCPFB1**

Supplier Information

Supplier Registered At: **SALOU** Supplier #: **0000** Supplier Name: **GE**

Supplier Document #: **123** Supplier Document Amount: **100.00** Supplier Document Date: **2014/18/09**

Payment Information

Pay Currency: **USD** Exchange Rate: **0.95000** Pay Amount: **100.00**

Payment Route: **Bank** Bank/Cash #: **BMO USD BLOCKED** Description: **BMO Blocked USD**

Payment Mode: **Check** Pay Charges By: Priority: **Medium**

Pay Date: **2014/18/09** Payment Release Point: **SALOU** Remarks:

Reference Information

#	Ref. Doc Type	Ordering Point	Ref. Document #	Document Pay Amount
1				

Edit Voucher **Edit and Authorize Voucher** **Delete Voucher** **Print**

Exhibit - 3:

Illustrates select page of **View Pay Batch / Voucher** screen with **Print** button.

The screenshot displays the 'Select Pay Batch/Voucher' interface. At the top, there are search filters for Voucher #, Pay Date, Request Date, Pay Amount, Payment Route, Ref. Doc Type, Priority, To, Bank/Cash, Ref. Document, Forward Cover, Supplier Document, Finance Book, Pay Currency, User ID, Instrument #, and Ordering Point. A 'Search' button is located below these filters.

The 'Search Results' section shows a table with the following data:

#	Document Type	Pay Batch #	Voucher #	Supplier #	Supplier Name	Pay D.
1	Prepayment		SAV-000063-2014	00000	ORDNANCE CORPS	2014/C
2	Prepayment		SAV-000062-2014	00000	ORDNANCE CORPS	2014/C
3	Prepayment		SAV-000019-2013	00000	ORDNANCE CORPS	2012/C
4	Prepayment		SAV-000037-2014	0000	GE	2014/2
5	Prepayment		SAV-000044-2014	0000	GE	2014/2

At the bottom of the screen, there are three buttons: 'View Pay Batch', 'View Pay Voucher', and 'View Prepayment Voucher'. A 'Print' button is located below the table and is circled in red.

Enhancement Notification

Exhibit - 5:

Illustrates the report of **Prepayment Voucher**.

		Prepayment Voucher			AVIATION PARTNERSHIP (PHILIPPINES) CORP Sola Engine Center EAST COAST VIEW BAY 21ND FLOOR<RIGHT WING NW-EAST-CITY NW_EAST Norway					
Report Option		Prepayment Voucher			Finance Book Description		Air Evac EMS INC., FAA			
Finance Book Code		ABCPFB1			Pay Date		CRS# QEVR438K, 720			
Pay Batch No		SAV-000001-2014			Bank / Cash Description		Bratton Ave., West Plains,			
Bank / Cash Code		BMO CAD BLOCKED			Remarks		17/01/2014			
Pay Currency		CAD			Bank / Cash Description		BMO Blocked CAD			
Pay Mode		Check								
Pay voucher No.	Pay to Supplier code	Pay to Supplier Name	Credit Doc #	Supplier Document	Supplier Invoice Date	Due Date	Doc Gross Amt.	Payable Tax Amt.	Withheld Tax Amt.	Doc.Net Amt.
SAV-000001-2014	00000	ORDNANCE CORPS		125000.00	17/01/2014		125,000.00			125,000.00
TOTAL										125,000.00
GRAND TOTAL										125,000.00
Prepared by: _____					Approved by: _____					
Reviewed by: _____										
22/09/2014 11:49:26 AM							Page 1 of 1			

Exhibit - 6:

Illustrates report of Deposit Voucher.

	Deposit Voucher	Apple Inc 1 Infinite Loop Cupertino California 95014 United States tel : 044-22352884 http://www.apple.com																								
<table style="width: 100%; border: none;"> <tr> <td style="width: 20%;">Report Option</td> <td style="width: 30%;">Deposit Voucher</td> <td style="width: 20%;">Finance Book Description</td> <td style="width: 30%;">Air Evac EMS INC., FAA CRS# QEVR436K, 720 Bratton Ave., West Plains, MO 65775</td> </tr> <tr> <td>Finance Book Code</td> <td>ABCPFB1</td> <td>Pay Date</td> <td>21 Aug 2014</td> </tr> <tr> <td>Pay Batch No</td> <td>SDV0000092014</td> <td>Bank / Cash Description</td> <td>BMO Cheque CAD</td> </tr> <tr> <td>Bank / Cash Code</td> <td>BMO CAD CHEQUE</td> <td>Remarks</td> <td>Test001</td> </tr> <tr> <td>Pay Currency</td> <td>USD</td> <td></td> <td></td> </tr> <tr> <td>Pay Mode</td> <td>Check</td> <td></td> <td></td> </tr> </table>			Report Option	Deposit Voucher	Finance Book Description	Air Evac EMS INC., FAA CRS# QEVR436K, 720 Bratton Ave., West Plains, MO 65775	Finance Book Code	ABCPFB1	Pay Date	21 Aug 2014	Pay Batch No	SDV0000092014	Bank / Cash Description	BMO Cheque CAD	Bank / Cash Code	BMO CAD CHEQUE	Remarks	Test001	Pay Currency	USD			Pay Mode	Check		
Report Option	Deposit Voucher	Finance Book Description	Air Evac EMS INC., FAA CRS# QEVR436K, 720 Bratton Ave., West Plains, MO 65775																							
Finance Book Code	ABCPFB1	Pay Date	21 Aug 2014																							
Pay Batch No	SDV0000092014	Bank / Cash Description	BMO Cheque CAD																							
Bank / Cash Code	BMO CAD CHEQUE	Remarks	Test001																							
Pay Currency	USD																									
Pay Mode	Check																									
Pay voucher No.	Pay to Supplier code	Pay to Supplier Name	Credit Doc #	Supplier Document	Supplier Invoice Date	Due Date	Doc Gross Amt.	Doc.Net Amt.																		
SDV0000092014	0000	GE		jsjdakskhkjsdaj k	21 Aug 2014		1,000.00	1,000.00																		
TOTAL								1,000.00																		
GRAND TOTAL								1,000.00																		
Prepared by: _____				Approved by: _____																						
Reviewed by: _____																										
22 Sep 2014		11:53:38 AM			Page 1 of 1																					

WHAT'S NEW IN SUPPLIER PAYMENTS & SUPPLIER ORDER BASED INVOICE?

Requirement to Enhance Prepayment Vouchers

Reference: AHBf-2968/ AHBC-1204

Background

In scenarios where Advance Payments to Suppliers are to be made more than the Order value, for the reason that Charges are not being added in the Order documents, and 100% of the order value is to be paid to the Supplier, currently there is no provision to make such payments with the Order reference in the Prepayment Voucher. Also in scenarios where advance payments are to be made to Suppliers even when in the Order document, advance payable is "No" Prepayment Vouchers cannot be created with Order Reference. The business requirement is to make advance payments to Suppliers even the Order Document does not provide for.

Change Details

In order to address the Business Need, a new Option is introduced in the Set Function Defaults of the Supplier Payment. If this option is switched 'On', the above requirement will be satisfied. If this option is switched 'Off', the existing functionality prevails - User will not be able to create prepayment vouchers with Order Reference unless the Order Document provides for.

- ✓ Set option 'Override Order Advance Applicability Terms & Conditions' is added to set function defaults of Supplier payment.
- ✓ The above option can also be viewed in view function defaults.

Exhibit – 1:

Illustrates set option **Override Order Advance Applicability Terms & Conditions**

Set Function Defaults

ACCOUNT ON DEBIT BALANCE CHECK: Ignore

Action on Debit Balance check: Ignore

Action on Credit Limit check: Ignore

Allow Modification of Discount: Yes

Stub Printing Option: Overflow

Of Lines In Stub: 1

Cost Center for Discount: 051

Cost Center for Penalty:

Analysis # for Discount:

Analysis # for Penalty:

Subanalysis # for Discount:

Subanalysis # for Penalty:

Consider Discount/Penalty for WH Tax Computation on Payment: Yes

Allow Modification of WH Tax: Yes

Exchange rate for WH Tax Accounting in Payment: Payment Exch. Rate

Allow back dated checks in Release Payment: Yes

Allow multiple Pay Batch in Fresh Status for Credit Doc.: Yes

Override Order Advance Applicability Terms & Conditions: No

Set

Requirement to Enhance Maintain Invoice

Reference: AHBf-2968/ AHBC-1204

Background

In scenarios where Advance Payments to Suppliers are made to the extent of 100% of the Order Value against the order reference and the actual Supplier Invoice is recorded for that Order, an additional step of manually adjusting the Invoice and the Prepayment Voucher is involved. In that case there is a possibility of missing out to adjust this Prepayment and Invoice. Even in other cases, where the partial advance payments are made, the adjustment of the Prepayment Voucher with the Invoice has to be done manually. The business requirement is to automatically adjust the Order Invoice with the Prepayment Voucher with Order Reference thereby reducing a manual step.

Change Details

To cater to the above business need and to provide improved usability, a new option setting 'Basis for Auto Adjustment' is introduced. If the Option is set to "Order Specific Open Prepayments", all paid Prepayment Vouchers for the Order document will get adjusted with the Supplier Order Based Invoice to the extent of the voucher amount applicable to the Order, provided the combo value 'Auto Adjust' in the **Supplier Order Based Invoice** is selected as "Yes" for that Invoice.

If the Option is set to "All Open Debit Docs.", when the 'Auto Adjust' in the **Supplier Order Based Invoice** is selected as "Yes", all the Open debit documents for that supplier will be adjusted against the Order Invoice.

In addition, provision is given to auto default the 'Auto Adjust' combo with either "Yes" or "No" for ease of using this Auto Adjustment Feature.

- ✓ Set option '**Basis for Auto Adjustment**' with values "Order specific Open Prepayments"/ "All Open Debit Docs." are added to the set function defaults of Maintain Invoice.
- ✓ Set option '**Default 'Auto Adjust' in Maintain Invoice with**' is added to set function defaults of **Supplier Order Based invoice**.
- ✓ Single Currency Adjustment voucher in 'Authorized' status is generated on auto adjustment of invoice.
- ✓ Adjustment can be made only with order based open prepayment vouchers if the set option '**Basis for Auto Adjustment**' is set to 'Order specific open prepayments'.

Exhibit - 2:

Illustrates set option **Basis for Auto Adjustment** and the set option **Default Auto Adjust' in Maintain Invoice with.**

The screenshot shows the 'Set Function Defaults' window with the following settings:

- Allow Multiple Finance Book Postings: No
- Default Finance Book: ABCPFB1
- Payment Term # Prefix: PT
- Payment Processing Point Mandatory: Yes
- Default Payment Processing Point: SALOU
- Invoice Tolerance for Auto Matching on: Rate
- Invoice Tolerance (%) for Auto Matching: 100.00
- Allow Auto Match Failed Invoices during Period Closure: No
- Invoice Tolerance (%) for Forced Matching: 300.00
- Auto Generate Stock Correction for Invoice Rate Variance: Yes
- Post Rate Variance for Expenses to: Direct Expense Heads
- Modify Pay Mode: Yes
- Modify Pay Term: Yes
- Variance Accounting for Tax: Expensed off
- Default VAT Setting: No
- Account mod. for 2-Way/4-Way GR Acceptance / Exch. Orders: Not Allowed
- Basis for Auto Adjustment: All Open Debit Docs.** (Circled in red)
- Default Auto Adjust in Maintain Invoice with: No** (Circled in red)

WHAT'S NEW IN SUPPLIER PAYMENT?

Requirement to Enhance Payment Voucher Report

Reference: AHBF-3020 /AHBC-1202

Background

Previously print option was not available for printing prepayment vouchers. Prepayment vouchers are now included in **Payment Voucher Report** with the heading 'Prepayment Voucher'. This facility helps to extract the Pay Voucher for prepayment and deposit vouchers. This will be useful for internal authorization for Advance Payments / Deposits made to suppliers.

Change Details

- ✓ Print button is added in **Create Prepayment Voucher, Edit Prepayment Voucher** and select page of **View Pay Batch / Voucher**.
- ✓ Withheld Tax will be displayed if the Statutory Tax and Accounting is applicable.
- ✓ Pay mode to be displayed in the header, each pay mode will be displayed as a separate group.
- ✓ Prepared by /Reviewed by/ Approved by will be displayed if 'Applicability' is set as a set option.
- ✓ Report can be launched in Portrait /Landscape based on set option.
- ✓ To change the set options – Contact Ramco Support.

Exhibit - 1:

Illustrates **Create Prepayment Voucher** screen with Print button.

Create Prepayment Voucher

Pay Currency: CAE | Exchange Rate: 1.0000 | Pay Amount: []
Payment Route: Bank | Bank/Cash #: BMO CAD BLOCKED | Description: BMO Blocked CAD
Payment Mode: Check | Pay Charges By: [] | Priority: Medium
Pay Date: 2014/22/09 | Payment Release Point: SALOU | Remarks: []
Pay Ref. Id: [] | Pay Ref. Details: [] | Payment Instructions: []

Tax Information
Default Tax Key: []

Reference Information

#	Ref. Doc Type	Ordering Point	Ref. Document #	Document Pay Amount
1				

Voucher Value Details
Value Excluding Tax: 0.00 | Tax: 0.00 | Withholding Tax: 0.00
Value Net of Tax: 0.00

Buttons: Create Voucher | Create and Authorize Voucher | **Print**

Exhibit - 2:

Illustrates Edit Prepayment voucher screen with Print button

Edit Prepayment Voucher

Voucher Information
Voucher # SAV-000095-2014 Voucher Type PrePayment Status Fresh
Request Date 2014/18/09 Finance Book ABCPFB1

Supplier Information
Supplier Registered At SALOU Supplier # 0000 Supplier Name GE
Supplier Document # 123 Supplier Document Amount 100.00 Supplier Document Date 2014/18/09

Payment Information
Pay Currency USD Exchange Rate 0.95000 Pay Amount 100.00
Payment Route Bank Bank/Cash # BMO USD BLOCKED Description BMO Blocked USD
Payment Mode Check Pay Charges By Priority Medium
Pay Date 2014/18/09 Payment Release Point SALOU Remarks

Reference Information
[No records to display]

#	Ref. Doc Type	Ordering Point	Ref. Document #	Document Pay Amount
1				

Buttons: Edit Voucher, Edit and Authorize Voucher, Delete Voucher, **Print**

Exhibit - 3:

Illustrates select page of **View Pay Batch / Voucher** screen with **Print** button.

The screenshot displays the 'Select Pay Batch/Voucher' interface. It features a search filter section with fields for Voucher #, Pay Date, Request Date, Pay Amount, Payment Route, Ref. Doc Type, Priority, To, Bank/Cash, Ref. Document, Forward Cover, Supplier Document #, Finance Book, Pay Currency, User ID, Instrument #, and Ordering Point. A 'Search' button is located below these filters.

Below the search filters is the 'Search Results' section, which contains a table with the following data:

#	Document Type	Pay Batch #	Voucher #	Supplier #	Supplier Name	Pay D.
1	PrePayment		SAV-000063-2014	00000	ORDNANCE CORPS	2014/C
2	PrePayment		SAV-000062-2014	00000	ORDNANCE CORPS	2014/C
3	PrePayment		SAV-000019-2013	00000	ORDNANCE CORPS	2012/C
4	PrePayment		SAV-000037-2014	0000	GE	2014/2
5	PrePayment		SAV-000044-2014	0000	GE	2014/2

At the bottom of the screen, there are three links: 'View Pay Batch', 'View Pay Voucher', and 'View Prepayment Voucher'. A 'Print' button is located below the table and is circled in red.

Enhancement Notification

Exhibit - 5:

Illustrates the report of **Prepayment Voucher**.

	<p>Prepayment Voucher</p>	<p>AVIATION PARTNERSHIP (PHILIPPINES) CORP</p> <p>Sola Engine Center EAST COAST VIEW BAY 21ND FLOOR<RIGHT WING NW-EAST-CITY NW_EAST Norway</p>																								
<table style="width: 100%; border: none;"> <tr> <td style="width: 20%;">Report Option</td> <td style="width: 40%;">Prepayment Voucher</td> <td style="width: 20%;">Finance Book Description</td> <td style="width: 20%;">Air Evac EMS INC., FAA CRS# QEVR438K, 720 Bratton Ave., West Plains, 17/01/2014</td> </tr> <tr> <td>Finance Book Code</td> <td>ABCPFB1</td> <td>Pay Date</td> <td>17/01/2014</td> </tr> <tr> <td>Pay Batch No</td> <td>SAV-000001-2014</td> <td>Bank / Cash Description</td> <td>BMO Blocked CAD</td> </tr> <tr> <td>Bank / Cash Code</td> <td>BMO CAD BLOCKED</td> <td>Remarks</td> <td></td> </tr> <tr> <td>Pay Currency</td> <td>CAD</td> <td></td> <td></td> </tr> <tr> <td>Pay Mode</td> <td>Check</td> <td></td> <td></td> </tr> </table>			Report Option	Prepayment Voucher	Finance Book Description	Air Evac EMS INC., FAA CRS# QEVR438K, 720 Bratton Ave., West Plains, 17/01/2014	Finance Book Code	ABCPFB1	Pay Date	17/01/2014	Pay Batch No	SAV-000001-2014	Bank / Cash Description	BMO Blocked CAD	Bank / Cash Code	BMO CAD BLOCKED	Remarks		Pay Currency	CAD			Pay Mode	Check		
Report Option	Prepayment Voucher	Finance Book Description	Air Evac EMS INC., FAA CRS# QEVR438K, 720 Bratton Ave., West Plains, 17/01/2014																							
Finance Book Code	ABCPFB1	Pay Date	17/01/2014																							
Pay Batch No	SAV-000001-2014	Bank / Cash Description	BMO Blocked CAD																							
Bank / Cash Code	BMO CAD BLOCKED	Remarks																								
Pay Currency	CAD																									
Pay Mode	Check																									
Pay voucher No.	Pay to Supplier code	Pay to Supplier Name	Credit Doc #	Supplier Document	Supplier Invoice Date	Due Date	Doc Gross Amt.	Payable Tax Amt.	Withheld Tax Amt.	Doc.Net Amt.																
SAV-000001-2014	00000	ORDNANCE CORPS		125000.00	17/01/2014		125,000.00			125,000.00																
TOTAL										125,000.00																
GRAND TOTAL										125,000.00																
Prepared by: _____						Approved by: _____																				
Reviewed by: _____																										
22/09/2014 11:49:26 AM							Page 1 of 1																			

Exhibit - 6:

Illustrates report of Deposit Voucher.

		Deposit Voucher			Apple Inc 1 Infinite Loop Cupertino California 95014 United States tel : 044-22352884 http://www.apple.com			
Report Option Deposit Voucher		Finance Book Code ABCPFB1		Finance Book Description Air Evac EMS INC., FAA CRS# GEVR438K, 720 Bratton Ave., West Plains, MO 65775		Pay Date 21 Aug 2014		
Pay Batch No SDV0000092014		Bank / Cash Code BMO CAD CHEQUE		Bank / Cash Description BMO Cheque CAD		Remarks Test001		
Pay Currency USD		Pay Mode Check						
Pay voucher No.	Pay to Supplier code	Pay to Supplier Name	Credit Doc #	Supplier Document	Supplier Invoice Date	Due Date	Doc Gross Amt.	Doc.Net Amt.
SDV0000092014	0000	GE		jsjdakshkjsdaj k	21 Aug 2014		1,000.00	1,000.00
TOTAL							1,000.00	1,000.00
GRAND TOTAL							1,000.00	1,000.00
Prepared by: _____				Approved by: _____				
Reviewed by: _____								
22 Sep 2014		11:53:38 AM		Page 1 of 1				

WHAT'S NEW IN SUNDRY PAYMENT?

Requirement to Print Sundry Payment Vouchers

Reference: AHBF-2962 / AHBC-1201

Background

Previously print option was not available for Sundry Payment vouchers. Sundry payment vouchers which are created for non-standard Supplier Payments will now have 'Print' option which helps in internal verification and authorization of Sundry Payments.

Change Details

- ✓ Print button is added in **Create Voucher**, **Edit Voucher**, **Authorize Voucher**, **Select Voucher** and **View Voucher** screens.
- ✓ In the **Create Voucher** screen, 'Ref. Doc.#' is added as an editable field where user can enter reference number if any for the Sundry Payment Vouchers.
- ✓ In the **Edit Voucher** screen the existing 'Ref. Doc. #' field is made editable for enabling modification.
- ✓ The report is displayed with the heading '**Sundry Payment Vouchers**' for sundry payment vouchers and '**Inter Bank Transfer Voucher**' for sundry payment vouchers of type 'Interbank transfer.'.
- ✓ Payee is displayed in '**Pay to supplier name**' column in the report
- ✓ Ref. Doc. # is displayed in '**Supplier Document**' column of payment voucher report.
- ✓ **Pay to Supplier Code**, **Credit Doc. #**, **Supplier Document Date**, **Due Date**, **Payable Tax Amt.**, and **Withheld Tax Amt.** columns will be displayed as blank in the report.
- ✓ Report is not displayed for sundry payment vouchers in 'Deleted', 'Reversed' or 'Void' status.

Exhibit - 1:

Illustrates **Create Voucher** screen with Print button and Ref. Doc. #.

Create Voucher

Payment Information

Payee: Pay Date: 2014/22/09 Electronic Payment: No
Pay Currency: CAD Exchange Rate: 1.00000 Pay Amount:
Payment Method: Regular Payment Route: Bank Payment Mode: Check
Bank/Cash #: BMO CAD BLOCKED Description: BMO Blocked CAD Payment Release Print: SALON
Instrument Charges: Priority: Medium Ref. Doc. #:
Remarks:

Inter-Bank Transfer Details

Transferee FB: Transferee Bank Code:

Accounting Information

[No records to display]

#	Usage ID	Account #	Currency	Amount	Dr/Cr	Base Amount	Asset Proposal #	Remarks
1			CAD		Dr			

Compute

Base Credit Amount: Base Debit Amount:

Create Voucher Create and Authorize Voucher Print

Payee Information Edit Voucher Attach Notes

Exhibit - 2:

Illustrates **Edit Voucher** screen with **Print** button and **Ref.Doc #**.

The screenshot displays the 'Edit Voucher' interface with the following details:

- Payee:** PAYMENT
- Pay Date:** 2014/31/01
- Pay Currency:** CAD
- Exchange Rate:** 1.00000
- Payment Method:** Regular
- Payment Route:** Bank
- Bank/Cash #:** BMO CAD BLOCKED
- Description:** BMO Blocked CAD
- Instrument Charges:** (empty)
- Priority:** Medium
- Electronic Payment:** No
- Pay Amount:** 2,600.00
- Payment Mode:** Check
- Payment Release Point:** SALOU
- Ref. Doc. #:** test (circled in red)

Inter-Bank Transfer Details:

- Transferee FB: (empty)
- Transferee Bank Code: (empty)

Accounting Information:

#	Usage ID	Account #	Currency	Amount	Dr/Cr	Base Amount	Asset Proposal #	Remark
1	513200	513200	CAD	1,000.00	Dr	1,000.00		
2	123500	123500	CAD	1,600.00	Dr	1,600.00		
3			CAD		Dr			

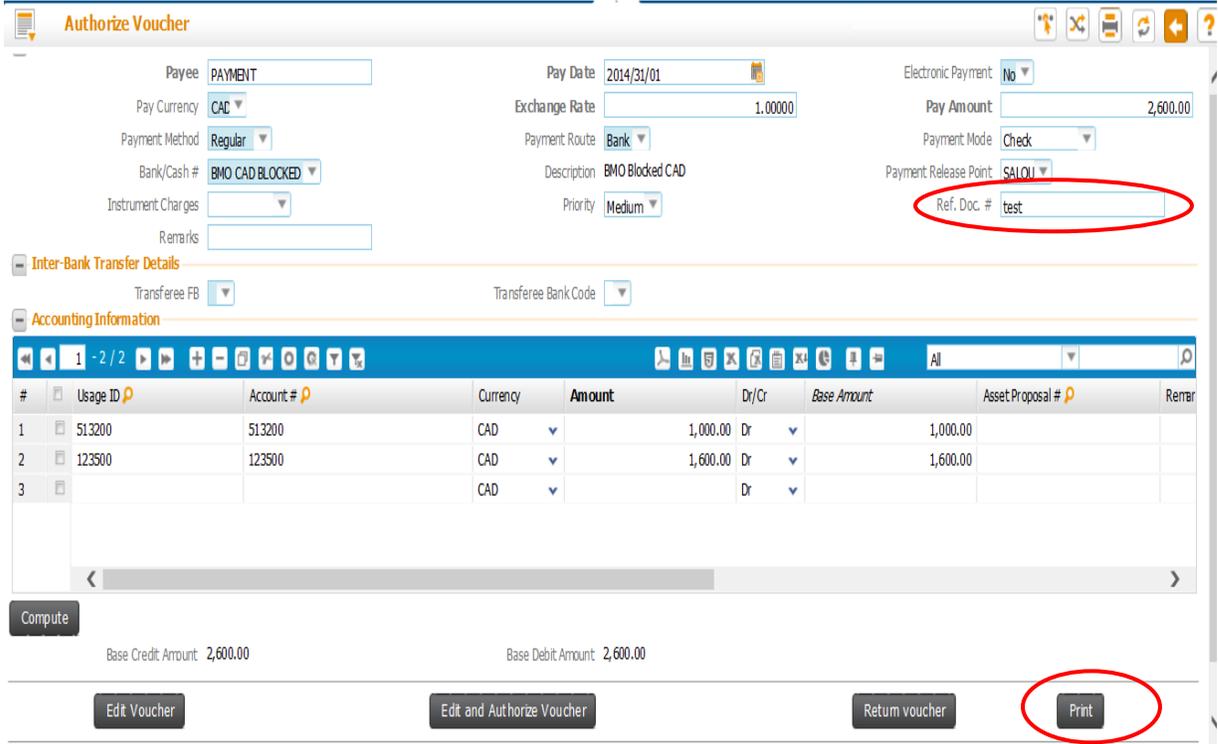
Summary: Base Credit Amount: 2,600.00; Base Debit Amount: 2,600.00

Buttons: Edit Voucher, Edit and Authorize Voucher, Delete Voucher, Print (circled in red)

Navigation: Payee Information, Attach Notes, Accounting Information

Exhibit -3:

Illustrates **Authorize Voucher** screen with **Print** button and **Ref. Doc. #**



Authorize Voucher

Payee: PAYMENT
Pay Date: 2014/31/01
Electronic Payment: No
Pay Currency: CAD
Exchange Rate: 1.0000
Pay Amount: 2,600.00
Payment Method: Regular
Payment Route: Bank
Payment Mode: Check
Bank/Cash #: BMO CAD BLOCKED
Description: BMO Blocked CAD
Payment Release Point: SALOU
Instrument Charges:
Priority: Medium
Ref. Doc. #: test

Inter-Bank Transfer Details
Transferee FB:
Transferee Bank Code:
Accounting Information

#	Usage ID	Account #	Currency	Amount	Dr/Cr	Base Amount	Asset Proposal #	Remark
1	513200	513200	CAD	1,000.00	Dr	1,000.00		
2	123500	123500	CAD	1,600.00	Dr	1,600.00		
3			CAD		Dr			

Compute
Base Credit Amount: 2,600.00
Base Debit Amount: 2,600.00

Edit Voucher Edit and Authorize Voucher Return voucher **Print**

Enhancement Notification

Exhibit – 4:

Illustrates select page of **View voucher** screen with **Print** button

Select Voucher

Voucher # Payment Category **Sundry Payment** [View Voucher](#)

Search Criteria

Voucher # From To Finance Book **All**

Pay Amount From To Payee

Pay Date From To Pay Currency **All**

Request Date From To Pay Mode **All**

Template # From To Payment Category **Sundry Payment**

Bank/Cash # **All** Payment Release Point **All** User ID **DMUSER**

Status **All**

Search Results

[No records to display]

#	Voucher #	Payment Category	Request Date	Pay Currency	Pay Amount	Pay Date	Payee
Found no rows to display!!							

Exhibit-5:

Illustrates **view voucher** screen with **Print** button.

View Voucher

Voucher Information

Voucher # **SPV-000083-2014** Payment Category **Sundry Payment** Status **Fresh**

Request Date **2014/02/09** Finance Book **ABCPFB1**

Payment Information

Payee **Arnold** Pay Date **2014/02/09** Electronic Payment **No**

Pay Currency **CAD** Exchange Rate **1.00000** Pay Amount **4,567.00**

Payment Method **Regular** Payment Route **Bank** Payment Mode **Check**

Bank/Cash # **BMO CAD BLOCKED** Description **BMO Blocked CAD** Payment Release Point **SALOU**

Charge Parameter **Priority** **Medium** Ref. Doc. # **ljajsdja**

Remarks

Inter-Bank Transfer Details

Transferee FB **Transferee Bank Code**

Accounting Information

#	Usage ID	Account #	Currency	Amount	Dr/Cr	Base Amount	Asset Proposal #	Remarks
1		150126	CAD	4,567.00	Dr	4,567.00		

Base Credit Amount: 4,567.00 Base Debit Amount: 4,567.00

Exhibit-5a:

View Voucher

Inter-Bank Transfer Details
Transferee FB Transferee Bank Code

Accounting Information

#	Usage ID	Account #	Currency	Amount	Dy/Cr	Base Amount	Asset Proposal #	Remarks
1		150126	CAD	4,567.00	Dr	4,567.00		

Base Credit Amount: 4,567.00 Base Debit Amount: 4,567.00

Instrument Information
Instrument # Instrument Date Instrument Status
Bank Charges Posting Date
Voiding Document # Voiding Date

Hold/Reversal Information
Reversal Date Reason for Reversal Remarks for Reversal
Reason for Hold Remarks for Hold

Print

Enhancement Notification

Exhibit -6:

Illustrates the Payment voucher report for **Sundry Payment Voucher**.

		Sundry Payment Voucher			AVIATION PARTNERSHIP (PHILIPPINES) CORP Sola Engine Center EAST COAST VIEW BAY 21ND FLOOR<RIGHT WING NW-EAST-CITY NW_EAST Norway					
Report Option		Sundry Payment Voucher			Finance Book Description		Air Evac EMS INC., FAA CRS# QEV438K, 720 Bratton Ave., West Plains, 02/09/2014			
Finance Book Code		ABCPFB1			Pay Date		BMO Blocked CAD			
Pay Batch No		SPV-000083-2014			Bank / Cash Description		BMO Blocked CAD			
Bank / Cash Code		BMO CAD BLOCKED			Remarks					
Pay Currency		CAD			Pay Mode		Check			
Pay voucher No.	Pay to Supplier code	Pay to Supplier Name	Credit Doc #	Supplier Document	Supplier Invoice Date	Due Date	Doc Gross Amt.	Payable Tax Amt.	Withheld Tax Amt.	Doc.Net Amt.
SPV-000083-2014		Arnold		jajsdja			4,567.00			4,567.00
TOTAL									4,567.00	
GRAND TOTAL									4,567.00	
Prepared by: _____					Approved by: _____					
Reviewed by: _____										
22/09/2014 9:42:22 AM							Page 1 of 1			

WHAT'S NEW IN EDK REPORTS PAYABLES MANAGEMENT?

Requirement to Enhance Remittance Advice Report

Reference: AHBF-1915/AHBC-1188

Background

Sundry Payment Vouchers do not form part of Remittance Advice Reports which is extracted and used as payment advice for Supplier Payments. Currently only Payment Vouchers and Prepayment Vouchers are forming part of this Remittance Advice Report. The requirement is to display Sundry Payment vouchers in **Remittance Advice Report**.

Change Details

- ✓ Sundry Payment vouchers are included in **Remittance Advice Report**.
- ✓ Payee will be displayed in Supplier Name.
- ✓ Address captured in payee details is displayed in the address section.
- ✓ Sundry payment vouchers of type Inter Bank Transfer are not displayed in Remittance Advice Report.
- ✓ Sundry payment vouchers generated for bank charges will be displayed in this report. The document for which the Bank Charges is generated will be displayed in 'Your Ref. No' column.

Enhancement Notification

Exhibit - 1:

Illustrates **Remittance Advice Report** with Sundry Payment vouchers.

		REMITTANCE ADVICE				Aviation Partnership (Philippines) Corp Sole Engine Center EAST COAST VIEW BAY NW-EAST-CITY NW-EAST Norway				
Supplier Code Supplier Name: MACROON Supplier Address: No.35/3 Vivekanada Street Chennai Chennai 600035 Tamil Nadu India		Check # / Ref. # Pay Date Pay Currency Pay Amount Finance Book		0585 01-09-2014 CAD 2,340.00 ABCPFB1						
Document Date	Document Type	Document No.	Your Ref No.	Doc. Currency	Doc.Amount	Discount	Penalty	Total Amount (Cr. Doc. Currency)	Pay Amount (Pay Currency)	
01-09-2014	Sund. P/loc	SPV-000085-2014	RAC-0292434	CAD	2,340.00			2,340.00	2,340.00	
TOTAL								2,340.00	2,340.00	

Exhibit - 2:

Illustrates the **Remittance Advice Report** with sundry payment vouchers generated for Bank Charges.

		REMITTANCE ADVICE			Aviation Partnership (Philippines) Corp Solid Engine Center EAST COAST VIEW BAY NW-EAST-CITY NW-EAST Norway				
Supplier Code Supplier Name 00000 Supplier Address		Check # / Ref. # 0502001 Pay Date 01-12-2013 Pay Currency CAD Pay Amount 150.00 Finance Book ABCPFB1							
Document Date	Document Type	Document No.	Your Ref No.	Doc. Currency	Doc.Amount	Discount	Penalty	Total Amount (Cr. Doc. Currency)	Pay Amount (Pay Currency)
01-12-2013	Sund. PVoc	SPV-000020-2013		CAD	125.00			125.00	125.00
01-12-2013	Sund. PVoc	SPV-000021-2013	SPV-000020-2013	CAD	25.00			25.00	25.00
TOTAL								150.00	150.00

WHAT'S NEW IN CUSTOMER SERVICE INVOICE?

Requirement to modify the Taxable Amount

Reference: AHBF-3079 /AHBC-1174

Background

When Customer Service Invoice is generated for Aircraft Maintenance services, there are scenarios where services delivered on foreign flights are not taxable. In some cases, when a single Invoice is raised for services done on both foreign and domestic flights, it is not possible to identify the foreign / domestic flight segregation. Hence a standard percentage of invoice value is considered as taxable.

Also, in scenarios where tax is not applicable on the full value of Materials or Resources etc., there is a requirement to apply the taxes only on a portion of it.

In order to satisfy the above requirement, the 'Taxable Amount' column of Customer Invoice is made as editable, so that tax can be applied on the required portion of invoice / entity based on a parameter.

Change Details

- ✓ Set option 'Allow modification of Taxable amount' is added to **Set Function Defaults** activity of the **Customer Invoice** business component.
- ✓ The above option can be viewed in the **View Function Defaults** screen.
- ✓ The 'Taxable Amount' column of 'T/C/D Details' tab is made editable based on the above option.
- ✓ Validation if 'Taxable Amount' exceeds the actual Taxable Amount.
- ✓ On modification of base value of the Invoice, Taxable Amount and Tax Amounts (in case of % based TCDs) are recomputed provided the taxable amount is not previously modified for that Tax.
- ✓ Taxable amount modification is applicable for the Customer Service Invoice (Regular), Order Based Prepayment Invoices and Direct Prepayment invoice.
- ✓ Taxable Amount column can be modified even for Charges and Discounts.

Exhibit – 1:

Illustrates set option 'Allow modification of Taxable Amount' in **Set Function Defaults**

Modify Pay Term

Allow multiple Finance Book Postings

Default Finance Book

Pay Term Prefix

Print Invoice based on

Compute Tax On Net Liability

Always Adjust Prepayment With Regular Invoice

Allow modification of Taxable Amount

Exhibit - 2:

Illustrates **Taxable Amount** in T/C/D Details Tab.

Manage Invoice

Invoice Date: 10/09/2014 | Invoice Category: Regular | Numbering Type: CI
 Currency: CAD | Exchange Rate: 1.00000000 | Comments:
 Bill To Customer #: 400007 | Bill To Customer Name: AIR CANADA
 Ship To Customer #: 400007 | Ship To Customer Name: AIR CANADA

Release Info. | Direct Info. | **T/C/D Details** | Invoice Summary | Adjustment Log

T/C/D Summary

Order Level Tax: 0.0000 | Order Level Charges: 0.0000 | Order Level Discount: 0.0000
 Invoice Level Tax: 75.0000 | Invoice Level Charges: 0.0000 | Invoice Level Discount: 0.0000

Invoice Level T/C/D Information

#	Line #	T/C/D Type	T/C/D On	T/C/D #	Variant #	Description	Taxable Amount	T/C/D Rate	T/C/D Amount	Currency
1	0	Tax	Document	GST	5	GST 5 %	1,500.0000	5.000	75.00	CAD
2	0	Tax	Document							CAD

Compute | Save TCD Info.

WHAT'S NEW IN ASSET PLANNING?

Requirement to Manage Budgets for Capital Projects across Years

Reference: AHBF-3817 / AHBC-1183

Background

For huge Capital Projects spanning across multiple years, budgets are approved for the entire tenure of the project, with year-wise allocation. Therefore, there is a need to capture the year-wise allocated budget amount and control the cost of the project within the approved budget amount for each year. In such cases, there is a need to manage Capital Projects represented by Asset Proposals over a number of years. E.g. Capital Project: Building an aircraft.

Change Details

Non Requirement Based Budget is enhanced to capture the information at an Asset Class level whether the budget is allocable across years or not. The Asset Proposal framework is enhanced to capture whether the proposal is allocable across years or not and if allocable across years, the break-up of such budget allocation for each year. New ARI reports 'Allocated vs Capital Spend' Summary and Detailed reports showing the Proposal Allocated Amount and the Actual Amount spend at summary and detail level with transaction details are also included.

- ✓ Asset Budget (Non Requirement Budget) screen is enhanced to record allocable across years in budget information for each asset class with a new column '**Allocable across Years?**'
- ✓ Asset Proposal is enhanced to record whether the Proposal is 'Allocable across Years?'
- ✓ The existing '**Proposal Amount**' column is renamed as '**Accrued Proposed Cost**'.
- ✓ A new column '**Total Proposed Cost**' is added to record the total proposed cost of the budget.
- ✓ A new screen '**Maintain Year-wise Allocation**' is available as a link in asset proposal to record year-wise break up of proposal.
- ✓ Accrued Proposed Cost to be amended each year with the cumulative budget approved value.

- ✓ A new ARI report '**Allocated Vs Actual Spend**' is developed to view summary as well as details of transactions.
- ✓ The **Maintain Year-wise Allocation** screen is launched only if 'Allocable across years' is set as 'Yes' for the proposal.
- ✓ At Any point in time, the cost accounted to Capital Work In Progress (CWIP) should not exceed the Accrued Proposed Cost.

Exhibit – 1:

Illustrates the new column '**Allocable across Years?**' in Asset Budget

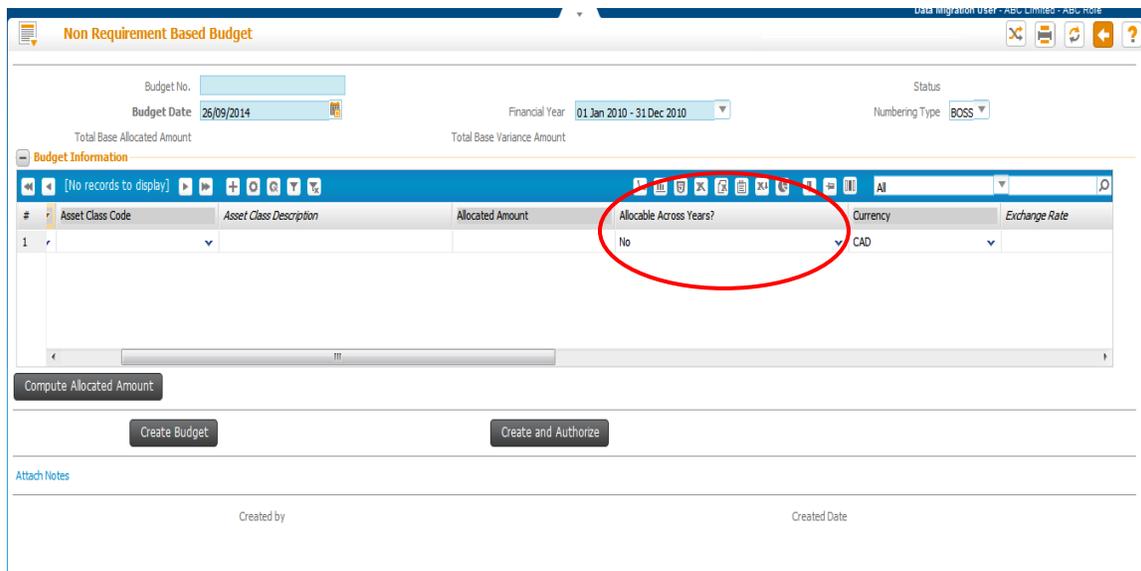


Exhibit - 2:

Illustrates 'Allocable across Years?' and the new column in Asset Proposal

The screenshot shows the 'Create Acquisition Proposal' form. The 'Allocable Across Years?' field is set to 'No' and is circled in red. Below the form is a table with the following columns: '#', 'Asset Description', 'Number Of Units', 'Currency', 'Accrued Proposed Cost', 'Total Proposed Cost', and 'Accrued Cost In Base Currency'. The 'Total Proposed Cost' column is highlighted with a red box. Below the table, there are buttons for 'Compute Total Proposed Cost', 'Attach Document Details', and 'File Name'.

Exhibit - 2a:

The screenshot shows the 'Create Acquisition Proposal' form with the 'Allocable Across Years?' field set to 'No'. Below the table, there are buttons for 'Compute Total Proposed Cost', 'Attach Document Details', 'File Name', 'Create Proposal', 'Create and Authorize', 'Edit Proposal', 'View Budget', and 'Maintain Year-wise Allocation'. The 'Create and Authorize' and 'Maintain Year-wise Allocation' buttons are circled in red.

Exhibit – 3:

Illustrates the **Maintain Year-wise Allocation** screen.

Proposal No. APN-000030-2014 Amendment No. 0 Status FR
 Proposal Date 01/01/2014 Finance Book ABCPFB1 Cost Center 1100
 Proposal Description Test001A Asset Class HM-RDGEQ Expiry Date 31/12/2016
 Total Proposed Cost (Base Curr.) 20,000.0000 Currency CAD Budget # BUD-00005-2014
 Total Budget Amount (Base Curr.) 75,107,924,279.5179

#	Financial Year	Proposed cost	Currency	Accrued Cost In Base Currency
1	01 Jan 2014 - 31 Dec 2014	5,000.0000	CAD	5,000.0000
2	01 Jan 2015 - 31 Dec 2015	5,000.0000	CAD	5,000.0000
3				

Created by DMUSER Created Date 13/09/2014
 Last Modified by DMUSER Last Modified Date 13/09/2014

Exhibit-4:

Illustrates the ARI report **Budget Vs Actual Spend – Summary**

Finance Book	Financial Year	Allocated Amount	Actual Spend	Resource Cost - WIP
	2014	100000.0000	29850.2641	0.0000

Exhibit-5:

Illustrates **Budget Vs Actual Spend - Detail** report.

Workbench -- Webpage Dialog

Page Axis

Axis

[Budget Vs Actual Spend Report-detail](#)

Page Size 20

1 of 1 Pages | Displaying 1 to 13 of 13 records

Asset Class	Proposal #	Finance Book	Financia	Transaction Type	Transaction #	Transaction Date	Ref. Doc. #	SWO # / AME #	Entity	Actual Spend	Resource Cost - WIP
CM C-GRNDE	APN-000031-2014	ABCPFB1	2014	Goods Inward	RR-000139-2014	2014-09-18 00:...	ARO-000082-2014	CWO-000492-2...	Ext...	30000.0000	
CM C-GRNDE	APN-000031-2014	ABCPFB1	2014	Stock Issue	MIS-000400-2014	2014-09-18 00:...	HWO0005322014	HWO0005322014	Mat...	500000.0...	
CM C-GRNDE	APN-000031-2014	ABCPFB1	2014	Stock Issue	MIS-000404-2014	2014-09-17 00:...	HWO0005332014	HWO0005332014	Mat...	50000.0000	
CM C-GRNDE	APN-000031-2014	ABCPFB1	2014	Stock Issue	MIS-000405-2014	2014-09-17 00:...	HWO0005322014	HWO0005322014	Mat...	1000.0000	
CM C-GRNDE	APN-000031-2014	ABCPFB1	2014	Stock Issue	MIS-000408-2014	2014-09-17 00:...	HWO0005322014	HWO0005322014	Mat...	998.2163	
CM C-GRNDE	APN-000031-2014	ABCPFB1	2014	Stock Issue	MIS-000409-2014	2014-09-17 00:...	HWO0005322014	HWO0005322014	Mat...	7784.0000	
CM C-GRNDE	APN-000031-2014	ABCPFB1	2014	Stock Issue	MIS-000410-2014	2014-09-18 00:...	CWO-000492-2012	CWO-000492-2...	Mat...	400.0000	
CM C-GRNDE	APN-000031-2014	ABCPFB1	2014	Stock Issue	MIS-000411-2014	2014-09-18 00:...	CWO-000492-2012	CWO-000492-2...	Mat...	200.0000	
CM C-GRNDE	APN-000031-2014	ABCPFB1	2014	Stock Issue	MIS-000412-2014	2014-09-18 00:...	CWO-000492-2012	CWO-000492-2...	Mat...	400.0000	
CM C-GRNDE	APN-000031-2014	ABCPFB1	2014	Stock Issue	MIS-000415-2014	2014-09-18 00:...	HWO0005322014	HWO0005322014	Mat...	500.0000	
CM C-GRNDE	APN-000031-2014	ABCPFB1	2014	Stock Issue	MIS-000416-2014	2014-09-19 00:...	HWO0005322014	HWO0005322014	Mat...	3678.0000	
CM C-GRNDE	APN-000031-2014	ABCPFB1	2014	Shop Work Order	HWO0005322014	2014-09-19 00:...		HWO0005322014	Res...	6840.0000	
CM C-GRNDE	APN-000031-2014	ABCPFB1	2014	Shop Work Order	HWO0005322014	2014-09-19 15:...			Lab...		6840.0000

Sheet1

WHAT'S NEW IN ASSET CAPITALIZATION?

Requirement to create Asset No. with leading zeros (Running No.)

Reference: AHBf-2324 / AHBC-1191

Background

The asset number is generated as 'Asset Class - Running #'. The Running # starts with '1'. The requirement is to generate Asset No. (Running #) with the required number of digits with the empty digits having leading zeros so that the Asset Numbers are standard with the same number of digits.

Change Details

A set option has been added as 'ASSET DIGITS'.

If the above set option is blank, then the Asset # would be created from 1. If the set option is set up to 5, then the Asset # would be generated such that the Running # is created for the given No. of digits.

For Example if the Asset Class is 'Engine' and the above set option is set to 3, then the Asset No. would be created as Engine-001.

If the set option for the Prefix of OU is also set, then the Asset No would be created as OUPrefix-Engine-001.

Since the Asset Number can be of Maximum 18 digits only, additional validation has been added in Create Asset Class such that the Asset Class is created to the maximum characters. The maximum characters are determined considering the following condition:

The No of characters in (OU Prefix) + (Asset Class) + (2 Hyphens) does not exceed 18 characters.

Exhibit 1:

Create Asset Record

Document Information
Capitalization No. 8000056K
Capitalization Date 25/09/2014
Finance Book ABCPFB1
Status Fresh
Numbering Type BOSS

Asset Information
Asset Class Code ENGINE
Asset No. ENGINE-049
Asset Group Code
Asset Description
Cost Center 056
Asset Cost 17,878.5000

Tag Information

Ramco Aviation Message
Asset No. 'ENGINE-049' created successfully.

Asset # created with the set option as 3

#	Tag No.	Tag Description
1	1	Eng-1
2	2	Eng-2
3		

WHAT'S NEW IN COST AND PROFITABILITY REPORTING FRAMEWORK?

Background

Cost & Profitability Reports were generally managed as a customization for customers as there will be various specific requirements like report Layout, report Columns, reports for Multiple Cost Element & Cost Center Structure combinations etc. Bulk Printing of Management Reports based on the combination of CE Structure & CC Structure was not viable. Each Report with the combination of CE Structure & CC Structure was generated one by one. The creation and modification CE Structure screen was also cumbersome with several steps and with inherent usability issues. The columns for the Reports were not configurable and the same were fixed. Hence, as part of this feature the whole Cost and Profitability Reporting Framework has been revamped.

The business requirement is to address the usability issues for generating Cost and Profitability Reports, ability to generate the same in bulk and ability to configure and manage the various constituents required for the cost and profitability reports with ease.

The following are the major changes done:

- ✓ **Manage Cost Element Structure** – New Screen to Create/Modify Cost Element Structure instead of the old Create Cost Element Structure.
- ✓ **Manage Cost Column Structure** – New Screen to define Cost Column Structure.
- ✓ **Manage Formula** – New Screen to Define Formula
- ✓ **Manage Cost and Profitability Report Template** – New Screen to Define Report IDs
- ✓ **Generate Cost and Profitability Reports** – New Screen for printing single Report as well as for Bulk Printing of Reports.

Bulk printing of Management Reports

Reference: AHBF-3704 / AHBC-1185

Background

Cost and Profitability Reporting requirements were managed through the existing 'Cost Center Profitability Reports'. The report is extracted for a combination of CE Structure and CC Structure, with or without budget reference. When there are many CE Structures and Cost Center Structures, multiple reports with a combination of these structures cannot be extracted at the same time or by a single click. Each report has to be extracted one by one, which was time consuming. To ease the extraction of reports, Cost and Profitability Reporting framework was enhanced to extract multiple reports. Option to bulk print the reports offline is introduced.

Change Details

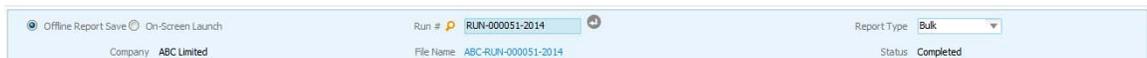
In Order to Address the Business Need, a new screen **Generate Cost and Profitability Reports** has been added to the component **Reports – Management Accounting**. Cost and Profitability Reports can be generated for the combination of Cost Element Structure, Cost Column Structure, Cost Center Structure and other attributes of the Report. The user can use Excel Export/ Import to give the details for the Reports Search Criterion. Report IDs can be used to get the saved combination for the given Report IDs.

Offline Report Save:

On selection of Offline Report Save, the user can proceed to generate Cost/ Profit reports in Offline mode for many combinations at the same time. The 'Report Type' can be selected by the user as "Bulk" or "Individual". If Bulk is selected, the reports would be generated individually and consolidated as a single report in PDF format. On click of Save, Run # would be generated. Once the status of the Run # is completed, 'File Name' link in the header would be enabled and the user can click the link to view the report.

If 'Report Type' is selected as "Individual", the 'File Name' in the Multiline would be enabled.

Exhibit – I



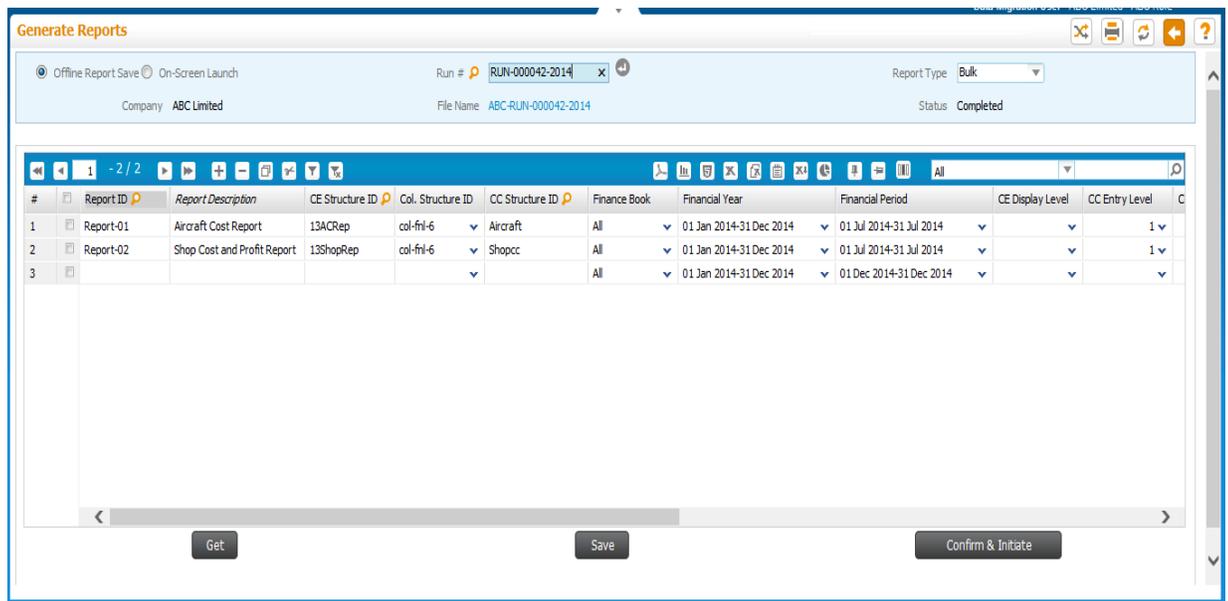
On Screen Launch of Reports:

On selection of Online Report Save, the user can generate the Cost/Profit Report for the combination specified in the multiline, for single line at a time. After entering the details in the Multiline, on click of Print the Report would be generated and launched 'On-screen'.

Exhibit - II



Exhibit – III



Significance of the Columns in Generate Reports:

- Report ID:**

This column is not mandatory, if Report ID is entered, the details given in the Report ID would be retrieved.
- Report Description:**

This column displays the Report Description for the Report ID. Report Description will be shown as the 'Report title' for the report generated.

- **CE Structure ID:**

The report would be generated for the given CE Structure ID. In the absence of Report ID & Description, CE Structure Description will be shown as 'Report title' for the report generated.
- **Col. Structure ID:**

The report would be generated for the given Column Structure ID.
- **CC Structure ID:**

The report would be generated for the given CC Structure ID.
- **Finance Book:**

The values in the Report would be for the Finance Book specified in this column.
- **Financial Year:**

The values in the Report would be displayed for the given Financial Year.
- **Financial Period:**

The values in the Report would be displayed for the given Financial Period.
- **CE Display level:**

This column enables to modify the report output as to the level at which the CE Structure is displayed. This column is not mandatory. If the user selects a level, then the Elements at the selected level plus the levels below it would be displayed from a CE Structure ID.
- **CC Entry level:**

This field is not mandatory. The output for the Cost Centers and Group Cost Centers **above** the given level in the CC Structure ID would be displayed.
- **CC Structure level:**

This field is not mandatory. The output for the Cost Centers and Group Cost Centers for the given level in the CC Structure ID would be displayed.

- **CC Report Option:**

If Group CC is selected in the CC Report Option, only the Group Cost Centers would be displayed in the Report. If Detail CC is selected in this column then all the detail cost centers in the CC Structure ID would be displayed in the report.
- **Group CC:**

If a Group Cost Center is specified, then the Report would be displayed only for the specified Group Cost Center.
- **Cost Center:**

If a Cost Center is specified, then the Report would be displayed only for the given Cost Center.
- **Budget #:**

If Budget data is referred for the Report, then the Budget # from this column would be referred for the Budget data.
- **Version #:**

The specified version of the Budget would be referred for the Report.
- **Incl. Allocation:**

If Include Allocation is selected as "Yes", then the allocated values for the given Allocation Type would be considered for the Report.
- **Allocation Type:**

The user can select the Allocation Type in this column.
- **Display Amount In:**

In this column the user can specify how the values in the report should appear (Actuals or Thousands or Billion or Million).
- **File Name:**

The link to the Report would be displayed in this column, when Report Type is selected as Individual.

New Screen to Manage Cost Element Structure

Reference: AHBf-2875 / AHBC-744

Background

Cost Element Structures represented by a Structure ID, captures the report detail element within a Cost/ Profitability Report. The existing screen **Create Cost Element Structure** is very cumbersome with several steps. Also the user was not able to visualize the Cost Element Structure with many levels. Managing the modification in the Cost Element Structure and usage of Formulae was not easy. Additional attributes like inclusion of a line, making a particular element to be displayed in bold were not possible.

The business requirement is to address the usability issues in creation and modification of Cost Element Structure, with an ability to visualize the Structure and embed formulae in the same.

Change Details

In order to address the business need, a new screen **Manage Cost Element Structure** is developed. The screen has been positioned under the Cost Setup business component and can be launched using the activity **Manage Cost Element Structure**. The Cost Element Structure represented by a Cost Element Structure ID with multiple Elements grouped in to a structure, is the structure or description which would appear in the Cost and Profitability Report.

CE Structure ID and Description can be given in the Cost Element Structure Information.

To View the Existing CE Structure ID, the CE Structure ID can be given and 'On Enter' of CE Structure ID, the existing CE Structure ID will be displayed.

Copy from option is given to copy an Existing CE Structure and create a New Structure and Modify for the changes. Formula can be used to specify an arithmetical operation between schedules/groups.

Exhibit IV

Cost Element Structure Info

CE Structure ID 13ShopRep

Description Shop Cost and Profit Reports

Status Fresh

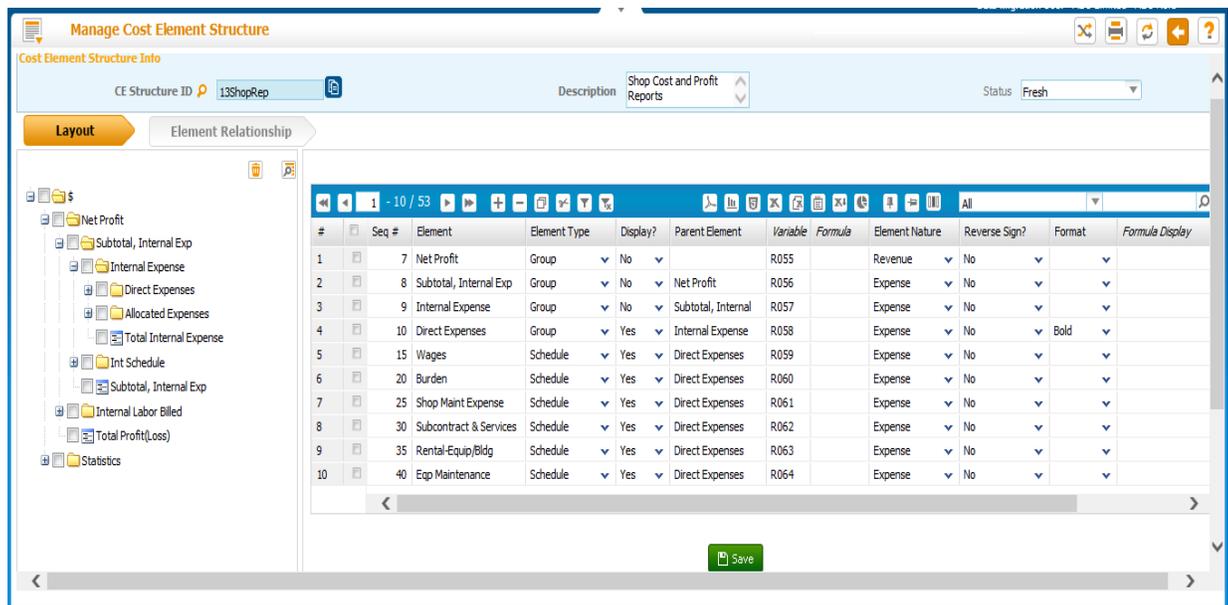
The Definition of Cost Element Structure is divided in to Layout information and Element Relationship.

Creation of Layout Information:

In the Layout Information section, the Cost Element Structure Layout Information can be given / modified in the multiline. The description given in the Elements columns would appear in the Cost and Profitability Report in the same order as per the Sequence #. Multiline export/ import can be used to import the Elements and create a new CE Structure ID. On save, the Cost Element Structure is also represented using a Tree. The Tree enables the user to visualize the Cost Element Structure, especially when the structure has multiple levels. Elements can also be deleted using the Tree. On click of an Element in the Tree, the particular Element and its children are displayed in the multiline for review and modification. This helps the user to add, modify rearrange the elements within a group. In order to define formula, the link to Manage Formula is given in the Formula Column, for the element types "Formula".

Exhibit-V

Shows the **Layout** Information of a Cost Element Structure



Significance of the Columns in the Layout Section

o **Seq # :**

This column enables the user to identify, the order in which the Elements are to be displayed in the Report. The Seq # need not be continuous. User can give Seq # with intervals to enable easy addition of elements.

- **Element:**

The Elements are the description that appears in the Cost and Profitability Reports as given in this column.

- **Element Type:**

Element Type refers to the Nature of the Element which can be

Group – this are Elements that has one or more Elements under it.

Schedule – these are the Elements to which the Cost Elements are mapped.

Group total – this element displays the total for a Group. There can be only one Group Total for a Group.

Formula – this element allows the user to define a formula for the element in Manage Formula screen. The formula can be defined with one or more elements in the CE Structure ID.

Format Text – this element displays the text given in the element column while printing the Cost and Profitability Report.

Format Page break – this element breaks the report in page and displays the subsequent elements in the next page.

Format Line - this element displays a line across the values column in the Report.

- **Display:**

This value selected in this column specifies, whether the element should be displayed/ visible in the report or not.

- **Parent Element:**

The Element entered in this column specifies under which group the element is classified. The Element specified in this column should be a valid Element of the type Group.

- **Variable:**

This column displays a unique Row Identifier which can be referred while defining formula.

- **Formula:**

This column displays a link, if the Element in the row is of the type Formula. This link points to the Manage Formula screen, where a formula can be specified for the Element.

- **Element Nature:**

The Value selected in this column helps to arrive at the natural balance of the Element. This is applicable for Groups and Schedules.

- **Reverse Sign:**

If 'Yes' is selected in this column, arrived value for the Row is multiplied by -1.

- **Format:**

The Format of the Element to be displayed as Bold, Underline can be given in this column.

- **Formula Display:**

This column displays the Formula defined for the Row.

Mapping of Cost Elements to the Schedules:

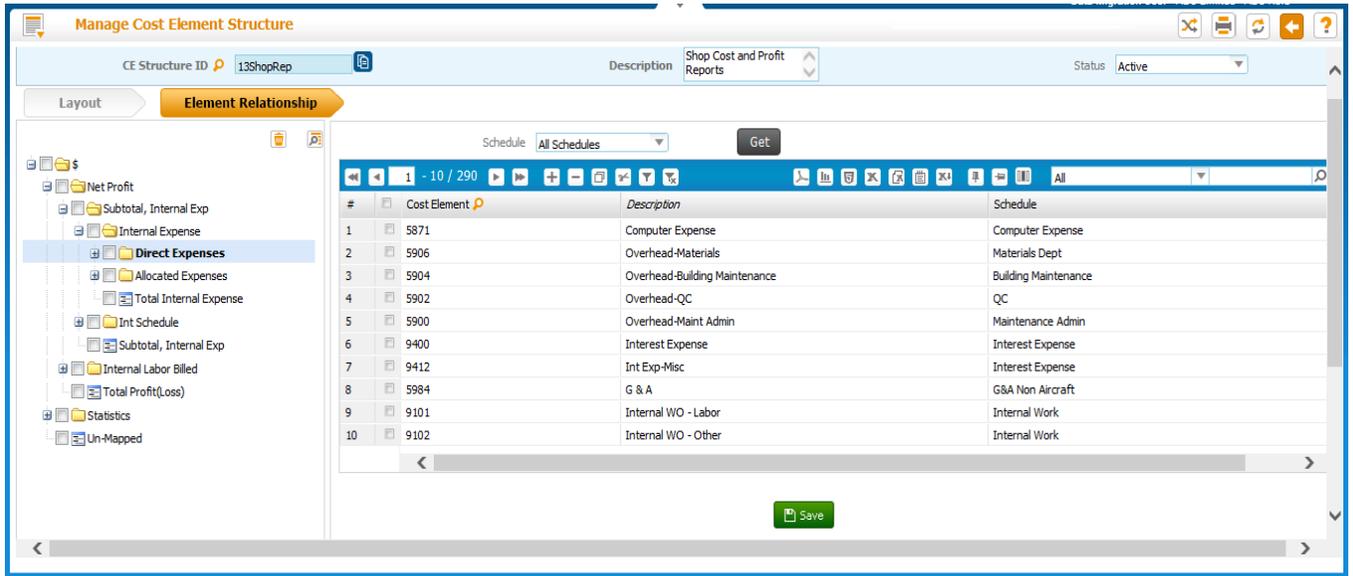
In the Element Relationship Section, the cost elements can be mapped to the Elements of the Type 'Schedule'. The multiline export and import can be used to map multiple Cost Elements to the Schedules, when 'All Schedules'/ 'Unmapped' are selected in the Schedules combo. This section works in two ways:

- a) Work on "All Schedules" or "Unmapped": to specify the Cost Elements and its corresponding Schedule heading for all the Cost Elements at one go.
- b) Work on Specific Schedule: Add or Delete a Cost Element from a Schedule by retrieving the information for that particular schedule alone.

When a particular Schedule is selected in the Schedule combo, the cost elements can be mapped only to the selected schedule. The Cost Elements mapped to the schedule are shown under the respective Schedule in the Tree. Cost Element Relationship can also be unmapped using the tree delete button. The 'Unmapped' represents the cost elements that are not mapped to any Schedule for the given CE Structure ID.

Exhibit VI

Displays the Cost Elements mapped to the Schedules.



Significance of the Columns in the Element Relationship Section:

- **Cost Elements:**
The Cost Elements are displayed in this column.
- **Description:**
This column displays the Description of the Cost Elements displayed in the first column.
- **Schedules**
This column is displayed only if 'All Schedules'/'Unmapped' are selected in the Schedules Combo. The Schedules to which the cost elements are mapped is specified here.

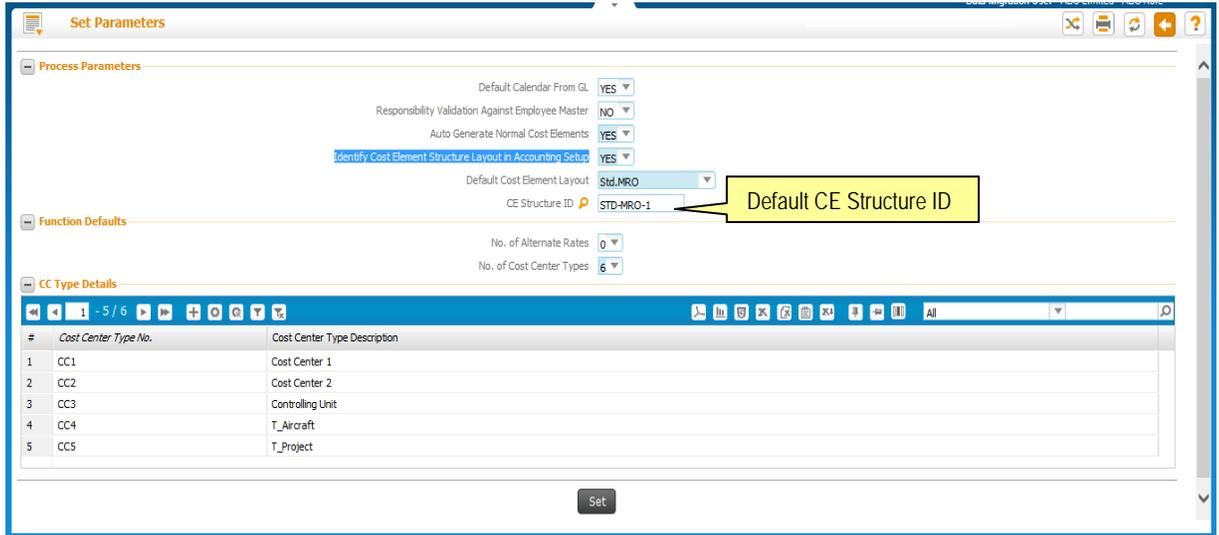
Pre-defined Cost Element Structure

Three Predefined Cost Element Structures are given. The user can set the Default CE Layout Structure in the Set Parameters of Cost Setup. If the user has selected a Pre-defined Cost Element Structure in the Set Parameters, then the user can proceed to Map the Cost Elements to the Pre-defined Structure in this screen. While Creating New

Account Codes, the schedules for the default cost element Structure can be mapped to the new Account Codes created.

Exhibit VII

Displays the Pre-defined CE Structure ID set as Default in Set Parameters.



New Screen to Manage Cost Column Structure:

Reference: AHBF-3361 / AHBC-1226

Background

The Columns in the Cost Center Profitability Report were not configurable by the User. Customizations were done for the Customers for managing different column structures other than the default column structure.

Business Requirement is to configure the Columns dynamically for the Cost and Profitability Reports.

Change Details

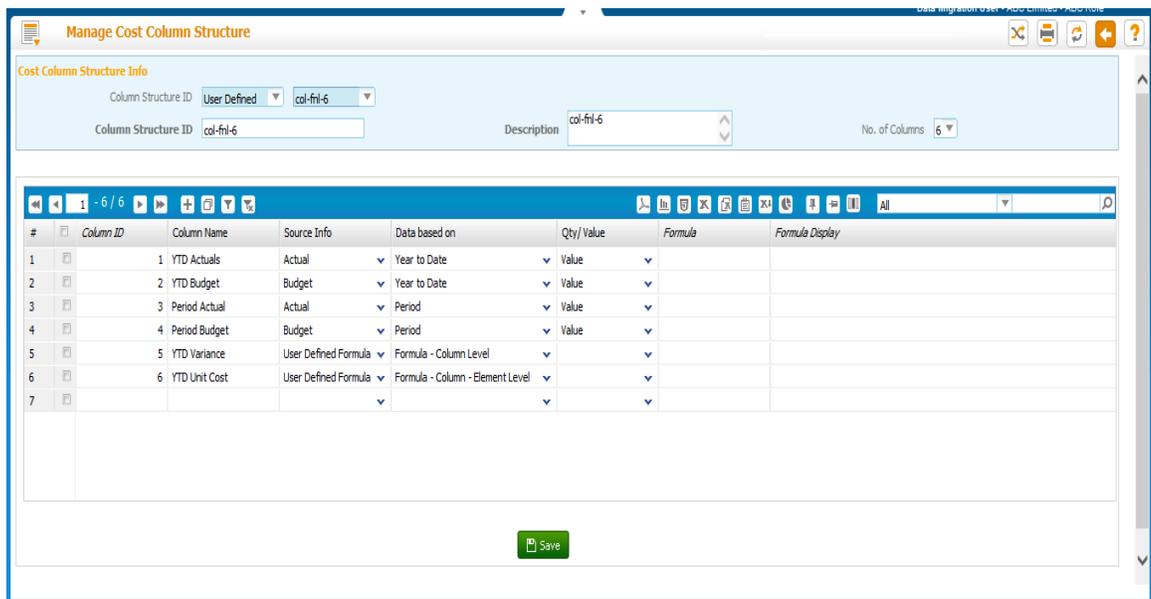
In order to address the Business Need, a new screen Manage Cost Column Structure is developed. The screen has been positioned under the component Cost Setup and can be launched using the activity Manage Cost Column Structure.

The details of the Column Name and how the data has to be derived for each column can be specified by the user in this screen. The user can also classify a column as a Formula Column and derive values based on the other columns in the Report. The formula can either involve one or more columns in the Column Structure ID or involve an element and a Column from the CE Structure ID.

A New Cost Column Structure can be created when New is selected in the Column Structure ID Combo. Pre – defined Column Structure can be viewed when Pre - defined is selected in the Column Structure ID Combo. User – defined Column Structure can be viewed/ modified when User – defined is selected in the Column Structure ID Combo.

Exhibit VIII

Displays a six column structure.



Significance of the Columns in the Create Cost Column Structure:

- Column ID:**

Column ID is displayed in this column. User can verify which column has been used in the formula using this Column ID.
- Column Name:**

The Name specified here appears in the Report as Column Headings.
- Source Info:**

The user can specify whether the data displayed in the column is based on Actuals or Budget or Formula.

- **Data Based on:**

The user can specify whether the data for the column to be displayed is for the Period or from the start of the year till the end of the Period selected. The user can also specify if the column is a Formula column or not, and whether the formula involves only columns or columns as well as elements.

- **Qty/ Value:**

The user can specify whether the data for the column to be taken from quantity data or value data.

- **Formula:**

The link to define Column formula would be displayed in this column.

- **Formula Display:**

If formula is defined for the column, then the defined formula would be displayed here.

New Screen to Manage Formula:

Reference: AHBf-3606 / AHBC-1187

Background

Provision to include Formula within a CE Structure or Column Structure was not available previously. Formulae were managed as customization for the Customers for generating Cost and Profitability Reports. Business Requirement is to develop a new screen to define formula for CE Structure ID, Column Structure ID and Report ID.

Change Details

In order to address the Business Need, a new screen Manage Formula is added under the component Cost Setup.

Formula – CE Structure ID

Formula for a CE Structure ID can be defined for the elements whose element type is formula. It can be defined using the Elements, Groups, Schedules or Formula itself.

Formula – Column Structure ID

Formula for a Column Structure ID can be defined for the elements whose data based on is given as 'Formula - Column level'.

Formula – Report ID

Formula for a Report ID should be defined, when the Report ID uses a Column Structure ID, which has a Column - Element level formula. Elements of the type Group, Schedule and Formula of the CE Structure ID as well as the Columns of the Column Structure ID can be used to define the formula for the column.

Exhibit IX

Displays a formula defined for a CE Structure ID.

The screenshot shows the 'Manage Formula' interface. At the top, there are dropdown menus for 'Reference Type' (set to 'CE Structure ID'), 'Reference ID' (set to 'CEUT-26F'), and 'Element' (set to 'Total Internal Expense'). A 'Search' button is located below these fields. The main area contains a table with the following columns: '#', 'Element', 'Formula Variable', 'Column Name', 'Column ID', 'Value', and 'Operation'. The table lists four items:

#	Element	Formula Variable	Column Name	Column ID	Value	Operation
1	Burden	R002				+
2	Auto and Truck	R005				+
3	Depreciation	R006				+
4	Burden					

Below the table, there is a 'Disp. In %' dropdown and a green 'Save' button. At the bottom, there is a 'Formula' input field.

New Screen to Manage Cost and Profitability Report Template:

Reference: AHBf-3625 / AHBC-1185

Background

The users had to give the combination for CE Structure ID, Column Structure ID and CC Structure ID and other attributes every time for generating a Cost and Profitability Report. Ability to configure a Report Template using CE Structure ID and CC Structure ID and reuse the same was not available and the combinations have to be given every time the report is extracted. User can save time if the frequently used combinations are saved and reused while generating the Report. Business Requirement is to develop a new screen to define Report Template using the CE Structure ID, CC Structure ID and Column Structure ID, with additional filter attributes, so that these templates are easily referred for extracting Reports.

Change Details

In order to address the Business Need, a new screen **Manage Cost and Profitability Report Templates** is added under the component Cost Setup.

This activity facilitates the user to create a Report ID for the combination of CE Structure ID, Column Structure ID and CC Structure ID and other attributes for which the Cost and Profitability Report has to be generated. User can also retrieve/ modify/ activate/ inactivate a Report ID already created. Multiple Report Templates can be created and managed with the combination of the CE, CC, and Column Structures.

If a Column in the Report refers to a formula involving a Column and an Element, then the formula has to be defined against a Report ID. The Report ID once saved can be used in the Cost and Profitability Reports to fetch the saved data. The user can view and modify the saved Report IDs by using Search.

Exhibit X

Displays the Report IDs created.

Company: ABC
Report ID:
Report Description:
Report Category: COST REP
Status:
Created by:
Search

#	Report ID	Report Description	CE Struct. ID	Col. Struct. ID	CC Struct. ID	Column Formula	CE Disp. Level	CC Entry Level	CC Struct. Level	CC Report Option	Group CC	Cost Center
1	Report-01	Aircraft Cost Report	13ACRep	col-fri-6	Aircraft		1					
2	Report-02	Shop Cost and Profit Report	13ShopRep	col-fri-6	Shopcc		1					
3												

WHAT'S NEW IN WORKSPACE?

Requirement to Enhance Workspace with User Preference

Reference: AHBF-2362 /AHBC-967

Background

The data relating to Suppliers and Customers displayed in Finance WorkSpaces were managed through backend parameters. If there is a change in the same, users have to approach Ramco Support. The requirement was to bring this option in the screen for users to configure the same.

Change Details

The **Manage Screen Defaults & Preferences** screen helps to set preferences for user roles to **Order Based Invoice WorkSpace** and **Receivables Management WorkSpace**.

It restricts the user to access only the specific supplier /customer data set in the respective WorkSpaces' Manage Screen Defaults & Preferences screen.

- ✓ **Manage Screen Defaults & Preferences** is used for setting user preferences
- ✓ **Icon** is added in Order Based Invoice WorkSpace to link the above screen.
- ✓ **Icon** is added in the Receivables Management WorkSpace to link the above screen.
- ✓ Option is available to specify specific Supplier / Customers list or Supplier / Customer Account Groups or Customer Groups as the list of Supplier / Customers for the WorkSpaces.
- ✓ Option to map mapping All Supplier or All Customers is also available

Exhibit -1:

Illustrates the **User Preference** Icon placement in **Order Based Invoice** workspace.

The screenshot displays the 'Order Based Invoice' workspace. At the top, there is a navigation bar with icons for [Default], Purchase Operations, Receivables Management, Supplier Order Invoice, and Technical Records. The main workspace is titled 'Order Based Invoice' and contains several sections:

- Invoice Processing:** Includes a 3D pyramid chart and a list of items: 'Ready to Invoice - 41', 'Requires Followup - 11', and 'Upcoming Work - 225'. Below this is a legend with 'Ready to Invoice' (blue), 'Requires Followup' (orange), and 'Upcoming Work' (green).
- Select Documents:** A search area with dropdowns for 'All--' and 'Search By--', and a 'Go' button.
- Table:** A table with columns: 'Inv./Ref.#', 'Supplier', 'Amount', and 'Age'.
- Preview Invoice:** Fields for 'Supplier:', 'Finance Book:', 'Invoice #:', and 'Last Modified by:'.
- Other Details:** Fields for 'Order #:', 'Order Type:', 'Buyer:', 'Expense Type:', and 'Due Date:'.
- Invoice Amount Summary:** Fields for 'Value Excluding T/C/D:', 'Taxes:', 'Charges:', 'Discount:', and 'Sup. Inv. Amount:'.
- Efficiency:** A bar chart titled 'Straight Match Success' comparing 'Force Matched' (green) and 'Auto Matched' (blue) for Jul14 and Sep14. The x-axis is labeled 'Aug14'.
- Avg. Processing Time:** A bar chart comparing processing times for Jul14, Aug14, and Sep14. The x-axis ranges from 0 to 0.15.

A red circle highlights the 'Set User Preference' icon (a gear with a person) located in the top right corner of the workspace.

Exhibit -2:

Illustrates the **Manage Screen Defaults & Preferences** screen of Order Based Invoice User Preference.

Manage Screen Defaults & Preferences

Preference for: DMUSER Set Preference for: DMUSER Role: salrole
User Interface: Order Based Invoice User Name: Data Migration User

Defaults & User Preference

#	Defaults & Preference	Mandatory?	Permitted Value	Value	Status	Error Message
1	Applicable Suppliers	Yes	Enter 1 for All Suppliers, 2 for Specific Supplier Codes, 3 for Specific	2	defined	
2	Applicable Values	Yes	Enter valid values separated by a comma based on the value selected in	0000	defined	
3						

Save

Exhibit - 2:

Illustrates the Manage Screen Defaults & Preferences screen of Receivables Management User Preference.

Manage Screen Defaults & Preferences

Preference for: Set Preference for: DMUSER Role: salrole

User Interface: Receivables Management User Name: Data Migration User

Defaults & User Preference

#	Defaults & Preference	Mandatory?	Permitted Value	Value	Status	Error Message
1	Applicable Customers	Yes	Enter 1 for All Customers, 2 for Specific Customers, 3 for Specific	2	defined	
2	Applicable Values	Yes	Enter valid values separated by a comma based on the value selected in	400007	defined	
3						

Applicability and critical validations in the screen:

1. The system saves only the values specified in 'Permitted Value' for the preferences.
2. The corresponding documents of the values set in the **Manage screen Defaults & Preferences** are retrieved in the **Order Based Invoice Workspace / Receivables Management** workspace.
3. This screen helps to set preferences for the user roles.

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