RAMCO AVIATION SOLUTION ENHANCEMENT NOTIFICATION Version 5.9.1

Finance

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WHAT'S NEW IN PAYABLES MANAGEMENT?

Progressive Invoicing for Loan Order

Reference: APRP-134

Background

The current functionality of the application supports Invoicing only after the closure of Loan Order, even though the Loan Order has rates defined for Calendar based and Parameter based with multiple intervals spanning across periods. When supplier invoices for the loaned part on a periodic basis, invoicing cannot be done against the Loan Order. Therefore the requirement is to enable progressive invoicing for such periodic invoices, so that the Loan Invoice sent by the supplier can be recorded on a monthly basis.

Loan Order has been enhanced to capture the milestone completion for calendar based charges and also milestone accomplishment of parameter based charges on a monthly basis as a background routine with unique Loan Processing #. Also, **Supplier Order Based Invoice** activity has been enhanced to record Invoice against such Loan Processing #.

Change Details

New options settings have been added under Finance Setup business process > OU Parameter Setup component > Set Finance Process Parameters activity. (Exhibit-1) as given below:

1.	Parameter Level	: Organisation Unit Level
	Business process	: Payables Management
	Category	: Supplier Order Based Invoice
	Description	: Enable Progressive Invoicing for Loan Order
	Permitted Value	: Enter '0' for No and '1' for Yes.
	If this is paramete	er is set as:

- Yes: The invoicing for Loan Orders will be enabled on Progressive Basis.
- No: The invoicing for Loan Orders will be as per existing condition of invoicing after closure of the Loan Order.
- 2. Parameter Level : Organisation Unit Level

Business process : Payables Management

Category : Supplier Order Based Invoice

Description : Loan categories to be considered for Progressive Invoicing

Permitted Value : Specify 'All' for All Loan categories or enter specific Loan Categories defined in the Logistics

Common master - Create Common Category, separated by Comma (,)

If this is parameter is set as:

- ALL: All Loan categories will be considered for Progressive Invoicing.
- Specific: If the Specific Loan Categories as mentioned is used in the Loan Order, it will be considered for Progressive Invoicing.



3. Parameter Level : Organisation Unit Level

Business process : Payables Management

Category : Supplier Order Based Invoice

Description : Lead time (days) for processing the milestone of Progressive Invoicing of Loan Orders

Permitted Value : Enter a valid integer between 0-30 (days)

If this is parameter is set as:

- 0-30 (days): Processing of the milestone of applicable Loan Orders will be done after the specified days from the end of the month.
- 4. Parameter Level : Organization Unit Level

Business process : Payable Management

Category : Supplier Order Based Invoice

Description : Milestone for Calendar based Loan Charges to be considered from

Permitted Value : Enter '0' for 'Loan Order Date' and '1' for 'LRR Date'

If this is parameter is set as:

- 0: 'Loan Order date' will be considered as start date for calendar based loan charges.
- 1: 'LRR date' will be considered as start date for calendar based loan charges.

5.	Parameter Level	: Organization Unit Level
	Business process	: Payable Management
	Category	: Supplier Order Based Invoice
	Description	: Loan Charge computation convention for Calendar based charges with interim start date
	Permitted Value	: Enter '0' for 'Full Period'
	If this is paramete	er is set as
	• 0. 1	For Calendar based charges with interim start data Lean Charge Computation will be

• 0: For Calendar based charges with interim start date, Loan Charge Computation will be considered for the Full Period instead of proportionate period.

Loan Order has been enhanced to capture the milestone completion for calendar-based charges and also milestone accomplishment of parameter based charges on a monthly basis as a background routine with unique Loan Processing #. Milestone Dates, Rate, Quantity, Amount etc., will be captured against the Loan Processing #. Invoicing status will also be captured against the Loan Processing # and once the Loan Processing # is fully invoiced, it will not be available for Invoicing again.

Loan Processing # against a Loan Order can be fetched in Supplier Order Based Invoice and the Supplier Invoice can be recorded.

- Notes :
 - 1. If usage information is not available against the Loaned Part for Parameter Based Charges – the quantity will be recorded as 1 and the rate as 0 for milestone accomplishment. The same can be invoiced with variance in the **Supplier Order Based Invoice** by modifying Invoice Rate and Invoice Quantity.
 - 2. In the current feature, even If usage information is available against the Loaned Part for Parameter Based Charges, the same will not be processed for milestone accomplishments. Invoice has to be managed as above. The capability of processing milestone accomplishments for parameter based charges will be available in the subsequent releases.

3. *Help on Loan Order* has been enhanced to fetch the Loan Order for which Invoicing in progressive basis is pending to be invoiced.

Exhibit 1:

Set Finance Process Parameters screen in the OU Parameter Setup business component -

Organization Unit Level

* 8	Set	Finance Process	Parameters		RAMCO OU-Ran	nco Role 🔻 📿	₽ ₽ €	? 🗔 🖪
- Sear	ch Crit	eria						
		Parameter Leve	organization Unit Level	Business Process Payable Management	Catego	Supplier Order	Based Invoice	-
- Sear	ch Res	ults						
		25 - 36/46 🕨 🗰	+ 🗆 🛪 🍸 🎢		🖹 🎫 🐹 📮 🗰 🖬 🞋 🗡 All	Ψ.	loan	Q
#		Business Process	Category	Process Parameter	Permitted Value	Value	Status	Error M
25		Payable Management	Supplier Order Based Invoice	Enable Procurement for multiple Finance Books	Enter '0' for 'No' and '1' for 'Yes'	0	Defined	
26		Payable Management	Supplier Order Based Invoice	Enable Progressive Invoicing for Loan Order	Enter '0' for 'No', '1' for 'Yes'	1	Defined	
27		Payable Management	Supplier Order Based Invoice	Enable Repairs for multiple Finance Books			Defined	
28		Payable Management	Supplier Order Based Invoice	Status of auto matched draft invoices upon GI Completion	Newly added parameter		Defined	
29		Payable Management	Supplier Order Based Invoice	Status of Auto-Matched Order Amended Invoices			Defined	
30		Payable Management	Supplier Order Based Invoice	Total value TCD computation basis in Invoice	'Enable Progressive Invo	icing	Defined	
31		Payable Management	Supplier Order Based Invoice	Application of Default Tax key in Supplier Order Invoice	for Loan Order'		Defined	
32		Payable Management	Supplier Order Based Invoice	Rounding off : Range for the difference between Supplier Invoice Amount and Total Invoice Ar			Not Defined	
33		Payable Management	Supplier Order Based Invoice	Rounding off : Default Charge Code for Positive difference (When Supplier Invoice Amount > 7000	Enter a valid TCD code of type - charge - Forma		Not Defined	
34		Payable Management	Supplier Order Based Invoice	Rounding off : Default Discount Code for Negative difference (When Total Invoice Amount > Supp	Enter a valid TCD code of type "Discount". Form		Not Defined	
35		Payable Management	Supplier Order Based Invoice	Rounding off : Default cost center for Charge/Discount Code	Enter a valid Cost Center.		Not Defined	
36		Payable Management	Supplier Order Based Invoice	Invoice Tolerance for Auto Matching based on	Enter '0' for 'None' and '1' for 'Rate' and '2' for '	1	Defined	
		4						Þ

Exhibit 2:

Set Finance Process Parameters screen in the OU Parameter Setup business component

	Set	Finance Process	Parameters			RAMCO OU-ramco	role 🔻 🕻	<₽₽	← ? [₀
Sear	ch Crite	e ria Parameter Let	vel Organization Unit Level	Business Process Payable Managem	ent	▼ Category	Supplier O	rder Based Invo	ice 🔻
Sear	th Resi	ults							
•		13 - 24/45 🕨 🕨	+ 🗆 🗶 🍸 🏋	<u>۸</u>	🔟 🖬 🕅	🛛 🖹 🏹 🐹 🖡 🗰 🖬 👬 🞋 🔺 All		▼ loan	Q
#		Business Process	Category	Process Parameter	Permitted V	/alue	Value	Status	Error Message
13		Payable Management	Supplier Order Based Invoice	Loan Categories to be considered for Progressive Invoicing.	Specify 'All'	for All Loan Categories or Enter specific Loan Categories def	All	Defined	
14		Payable Management	Supplier Order Based Invoice	Loan Charge computation convention for Calendar based charges with inter-	Foter '0' f			efined	
5		Payable Management	Supplier Order Based Invoice	Enable Loans for multiple Finance Books		Newly added parameter 'Loa	an	efined	
6		Payable Management	Supplier Order Based Invoice	Lead time (days) for processing the milestone of Progressive Invoicing of Loan	Enter a			efined	
.7		Payable Management	Supplier Order Based Invoice	Mandate Part # and Quantity information for Order Invoices in Supplier Invoic	Enter 0 fo	Categories to be considered	for	efined	
8		Payable Management	Supplier Order Based Invoice	Milestone for Calender based Loan Charges to be considered from	Enter '0' f	Progressive Invoicing'		efined	
.9		Payable Management	Supplier Order Based Invoice	\ensuremath{FB} to be considered for Expense booking when multiple \ensuremath{FB} is allowed for LO	Enter '0' f	r togressive involcing		Pefined	
20		Payable Management	Supplier Order Based Invoice	Enable retrieval and processing of order lines for Pre-GI Invoices	Enter '0' for	'No' and '1' for 'Yes'.	1	Defined	
21		Payable Management	Supplier Order Based Invoice	Generate Direct Exec. Cost JV against AME for Invoice Rate Variances if parts	Enter '0' for	'No' and '1' for 'Yes'	1	Defined	
2		Payable Management	Supplier Order Based Invoice	Generate Direct Exec. Cost JV against SWO for Invoice Rate Variances if parts	Enter '0' for	'No' and '1' for 'Yes'	1	Defined	
23		Payable Management	Supplier Order Based Invoice	Allow Progressing LO fetching for Invoice	Enter '0' for	'No' and '1' for 'Yes'	1	Defined	
24		Payable Management	Supplier Order Based Invoice	Enable Procurement for multiple Finance Books	Enter '0' for	'No' and '1' for 'Yes'	1	Defined	
		4							•

Exhibit 3:

Set Finance Process Parameters screen in the OU Parameter Setup business component

	Section	nance Process	Parameters	RAMCO OU-ramco role 👻 📿		€ ?	Cō.
Search	h Criteria						
		Parameter Lev	el Organization Unit Level	Business Process Payable Management Category Supplier Order	Based Invoi	ce 🔻	
Saard	h Doculto						
Jeare	ii nesules						0
	13	- 24/45	TURIX		lead		ų
#	B	usiness Process	Category	Process Parameter Permitted Value	Value	Status	
13	E Pa	yable Management	Supplier Order Based Invoice	Loan Categories to be considered for Progressive Invoicing. Specify 'All' for All Loan Categories or Enter specific Loan Categories defined	All	Define	d
14	E Pa	ayable Management	Supplier Order Based Invoice	Loan Charge computation convention for Calendar based charges with interim start date Enter '0' for 'Full Period'	0	Define	d
15	E Pa	yable Management	Supplier Order Based Invoice	Enable Loans for multiple Finance Books Enter '0' for 'No' and '1' for 'Yes'	0	Define	d
16	E Pa	ayable Management	Supplier Order Based Invoice	Lead time (days) for processing the milestone of Progressive Invoicing of Loan Orders Enter a valid integer between 0.30 (days)	24	Define	4
7	E Pa	yable Management	Supplier Order Based Invoice	Mandate Part # and Quantity information for Order Invoices in Supplier Invoice upload?			
18	E Pa	ayable Management	Supplier Order Based Invoice	Milestone for Calender based Loan Charges to be considered from Enter Newly added parameter			
9	E Pa	ayable Management	Supplier Order Based Invoice	FB to be considered for Expense booking when multiple FB is allowed for LO Enter '0' for '0' and time (days) for proce	essina		
20	E Pa	ayable Management	Supplier Order Based Invoice	Enable retrieval and processing of order lines for Pre-GI Invoices Enter '0' for 'No' and	cooning		
1	E Pa	ayable Management	Supplier Order Based Invoice	Generate Direct Exec. Cost JV against AME for Invoice Rate Variances if parts are not avai Enter '0' for 'No' an the milestone of Progress	ive		
2	E Pa	ayable Management	Supplier Order Based Invoice	Generate Direct Exec. Cost JV against SWO for Invoice Rate Variances if parts are not ava Enter '0' for 'No' and Invoicing of Loop Orders'			
23	E Pa	ayable Management	Supplier Order Based Invoice	Allow Progressing LO fetching for Invoice Enter '0' for 'No' an			
24	E Pa	ayable Management	Supplier Order Based Invoice	Enable Procurement for multiple Finance Books Enter '0' for 'No' and	-	Denne	
	4						1
				Set Decemptor:			

Exhibit 4:

Set Finance Process Parameters screen in the OU Parameter Setup business component

★ 8	Set	Finance Process	Parameters	RAMCO OU-ramco role 👻 💢	₽₽	€ ?	8		
Parameter Level Organization Unit Level V Business Process Payable Management V Category Supplier Order Based Invoice V									
- Searc	h Resi	13 - 24/45 • •	+ 0 % 7 7		lead		Q		
#		Business Process	Category	Process Parameter Permitted Value	Value	Status			
13		Payable Management	Supplier Order Based Invoice	Loan Categories to be considered for Progressive Invoicing. Specify 'All' for All Loan Categories or Enter specific Loan Categories defined	All	Defined			
14		Payable Management	Supplier Order Based Invoice	Loan Charge computation convention for Calendar based charges with interim start date Enter '0' for 'Full Period'	0	Defined			
15		Payable Management	Supplier Order Based Invoice	Enable Loans for multiple Finance Books Enter '0' for 'No' and '1' for 'Yes'	0	Defined			
16		Payable Management	Supplier Order Based Invoice	Lead time (days) for processing the milestone of Progressive Invoicing of Loan Orders Enter a valid integer between 0-30 (days)	24	Defined			
17		Payable Management	Supplier Order Based Invoice	Mandate Part # and Quantity information for Order Invoices in Supplier Invoice upload? Enter 0 for No and 1 for Yes	1	Defined			
18		Payable Management	Supplier Order Based Invoice	Milestone for Calender based Loan Charges to be considered from		Defined			
19		Payable Management	Supplier Order Based Invoice	FB to be considered for Expense booking when multiple FB is allowed for LO Enter Newly added parameter		Defined			
20		Payable Management	Supplier Order Based Invoice	Enable retrieval and processing of order lines for Pre-GI Invoices	be	Defined			
21		Payable Management	Supplier Order Based Invoice	Generate Direct Exec. Cost JV against AME for Invoice Rate Variances if parts are not avail Enter '0' for 'No'	eu	Defined			
22		Payable Management	Supplier Order Based Invoice	Generate Direct Exec. Cost JV against SWO for Invoice Rate Variances if parts are not ava Enter '0' for 'No' Loan Charges to be		Defined			
23		Payable Management	Supplier Order Based Invoice	Allow Progressing LO fetching for Invoice Enter '0' for 'No'		Defined			
24		Payable Management	Supplier Order Based Invoice	Enable Procurement for multiple Finance Books Enter '0' for 'No' CONSIGERED ITOM		Defined			
		•					×.		
				Set Parameters					

Exhibit 5:

Set Finance Process Parameters screen in the OU Parameter Setup business component

*	Se	t Finance Process	Parameters			RAMCO OU-ramco role 👻 💢	₽ ₽	€ ?	
= Se	arch Crit	eria							
_		Parameter Le	vel Organization Unit Level	Business Process Payable Management	-	Category Supplier Order	Based Invo	ice 🔻	
— Se	arch Res	alts							
4	4	12 24/45 b bb		L h E	B		land		0
		13 - 24/45 - 77		/~ <u> </u>			icau .		~
#		Dusiness Process	Category	Process Parameter	Pe	ermitted value	value	Statu	5
13		Payable Management	Supplier Order Based Invoice	Loan Categories to be considered for Progressive Invoicing.	Spe	pecify 'All' for All Loan Categories or Enter specific Loan Categories define	: All	Define	ed be
14		Payable Management	Supplier Order Based Invoice	Loan Charge computation convention for Calendar based charges with interim	Ent	nter '0' for 'Full Period'	0	Define	be
15		Payable Management	Supplier Order Based Invoice	Enable Loans for multiple Finance Books	E		0	Define	be
16		Payable Management	Supplier Order Based Invoice	Lead time (days) for processing the milestone of Progressive Invoicing of Loan Orders		Newly added parameter	24	Define	ed
17		Payable Management	Supplier Order Based Invoice	Mandate Part # and Quantity information for Order Invoices in Supplier Invoice upload?			1	Define	be
18		Payable Management	Supplier Order Based Invoice	Milestone for Calender based Loan Charges to be considered from		Loan Charge computation	0	Define	ed
19		Payable Management	Supplier Order Based Invoice	FB to be considered for Expense booking when multiple FB is allowed for LO	E	convention for Calendar	0	Define	be
20		Payable Management	Supplier Order Based Invoice	Enable retrieval and processing of order lines for Pre-GI Invoices	E		1	Define	be
21		Payable Management	Supplier Order Based Invoice	Generate Direct Exec. Cost JV against AME for Invoice Rate Variances if parts are not avai	ai Ei	based charges with interim	1	Define	be
22		Payable Management	Supplier Order Based Invoice	Generate Direct Exec. Cost JV against SWO for Invoice Rate Variances if parts are not ava	rai Ei	start date'	1	Define	be
23		Payable Management	Supplier Order Based Invoice	Allow Progressing LO fetching for Invoice	E	Start date	1	Define	be
24		Payable Management	Supplier Order Based Invoice	Enable Procurement for multiple Finance Books	Ent	ter '0' for 'No' and '1' for 'Yes'	1	Define	be
		4							•
				Set Parameters					

Ability to record Order based Invoice of Loan Order in multiple Finance Book

Reference: APRP-1503

Background

Currently, organization which have legal entities modelled as Finance Book under a company and require supplier liability management with respect to Loan a part in the respective Finance Books have to be modelled as separate companies only. When Loan Order closure or LO amendment is done, the liability will be booked only in one of the Finance Books based on the Finance Book that is defined in Set Posting Finance Book for the Event Loan Order.

Hence, Invoicing can also be done only from this Finance Book. Also, loaning can be centralized in these scenarios and can be done by the same user for multiple Finance Books. In this case, liability needs to be booked in specific Finance Book for which the Loan Order is raised. The requirement is to provide option in the Loan Order to select the Finance Book for which the loan is being made.

Change Details

New options settings have been added under Finance Setup business process > OU Parameter Setup component > Set Finance Process Parameters activity. (Exhibit-1 & Exhibit-2) as given below:

6.	Parameter Level	: Organisation Unit Level
	Business process	: Payables Management
	Category	: Supplier Order Based Invoice
	Description	: Enable Loans for multiple Finance Books
	Permitted Value	: Enter '0' for No and '1' for Yes.
	If this is paramete	er is set as:

- No: Order FB cannot be selected in the Loan Order, liability will be booked in the FB given in Set Postings Finance Book.
- Yes: Liability will be booked in the Order FB given in Loan Order.
- 7. Parameter Level : Organisation Unit Level
 - Business process : Payables Management
 - Category : Supplier Order Based Invoice
 - Description : FB to be considered for Expense booking when multiple FB is allowed for LO.
 - Permitted Value : Enter '0' for 'Order FB' and '1' for 'Event FB'.
 - If this is parameter is set as:
 - Order FB: Order FB will be considered for Expense booking during accounting on LO Closure/ LO Amendment.
 - Event FB: Event FB will be considered for Expense booking during accounting on LO Closure/ LO Amendment.

New option settings have been added under **Procurement Management** business process > **Logistics Common Master** Component > **Purchase Option Settings** activity. Category : Loan Order

Description: Auto default Order Finance Book based on Warehouse for Loan Orders, if not specified. Permitted Value: Enter '0' for 'Not Required', '1' for 'Required'

If this is parameter is set as

- Not Required: Order Finance Book will not be defaulted.
- Required: Warehouse FB will be defaulted as Order Finance Book.

Loan Order

New dropdown is added in Loan for Information section next to the control – LO Inv. Org. in Loan Order to capture the Finance Book for which the Loan liability is to be accounted. **(Exhibit-3**)

- Notes :
 - 4. If the Finance Book is not selected when 'Enable Loans for multiple Finance Books' is set as 'Yes', it will validate to select the FB on Create LO.
 - 5. If Auto default of Finance Book set option as given above is set as Yes, Finance Book will be defaulted based on the scenario and validation will not be thrown.

Accounting

Based on the Finance Book specified in the Loan Order, Supplier liability will be booked in the Finance Book given in the Loan Order. Accounting Entry passed will be as follows:

Loan Expense	DR	Event FB / Order FB
Supplier Suspense Account	CR	Order (Liability) FB

Notes :

- 1. While Order based Invoice is being recorded, Finance Book for the order based invoice will get defaulted based on the Order/Liability FB mentioned in the selected order document.
- 2. Order Invoice will be allowed only against one Finance Book and if the Loan Order are having multiple Order/Liability Finance Book, the same will be validated.

Exhibit 1:

Set Finance Process Parameters screen in the OU Parameter Setup business component -

Organization Unit Level.

* 🗉	Se	Finance Process	Parameters			RAMCO OU-ramco	o role 💌	x 🖯 🛱	← ?
– Sea	rch Crit	eria							
		Parameter Lev	el Organization Unit Level	Business Process Payable Managem	nent 💌	Category	Supplier (Order Based Inv	ice 💌
– Sea	rch Res	ults							
		15 - 26/45 🕨 🕨	+ 🗆 🛪 🍸 🏏	٨		% All		 Search 	Q
#		Business Process	Category	Process Parameter			Value	Status	Error Message
15		Payable Management	Supplier Order Based Invoice	Enable Loans for multiple Finance Books	Newly added parameter,		1	Defined	
16		Payable Management	Supplier Order Based Invoice	Lead time (days) for processing the milestone of Progressive Invoicing of Loa	'Enable Loans for multiple		18	Defined	
17		Payable Management	Supplier Order Based Invoice	Mandate Part # and Quantity information for Order Invoices in Supplier Invoi	Finance Books		1	Defined	
18		Payable Management	Supplier Order Based Invoice	Milestone for Calender based Loan Charges to be considered from	Enter '0' for 'Loan Order Date' and '1' for 'LRR Date	(0	Defined	
19		Payable Management	Supplier Order Based Invoice	FB to be considered for Expense booking when multiple FB is allowed for LO	Enter '0' for 'Order FB' and '1' for 'Event FB'		1	Defined	
20		Payable Management	Supplier Order Based Invoice	Enable retrieval and processing of order lines for Pre-GI Invoices	Enter '0' for 'No' and '1' for 'Yes'.		1	Defined	
21		Payable Management	Supplier Order Based Invoice	Generate Direct Exec. Cost JV against AME for Invoice Rate Variances if parts	Enter '0' for 'No' and '1' for 'Yes'		1	Defined	
22		Payable Management	Supplier Order Based Invoice	Generate Direct Exec. Cost JV against SWO for Invoice Rate Variances if parts	Enter '0' for 'No' and '1' for 'Yes'		1	Defined	
23		Payable Management	Supplier Order Based Invoice	Allow Progressing LO fetching for Invoice	Enter '0' for 'No' and '1' for 'Yes'		1	Defined	
24		Payable Management	Supplier Order Based Invoice	Enable Procurement for multiple Finance Books	Enter '0' for 'No' and '1' for 'Yes'		1	Defined	
25		Payable Management	Supplier Order Based Invoice	Enable Progressive Invoicing for Loan Order	Enter '0' for No and '1' for Yes		0	Defined	
26		Payable Management	Supplier Order Based Invoice	Enable Repairs for multiple Finance Books	Enter '0' for 'No' and '1' for 'Yes'		0	Defined	
		4							•

Exhibit 2:

Set Finance Process Parameters screen in the OU Parameter Setup business component

* 8	Set	Finance Process	Parameters				RAMCO OU-ramco	role 🔻 🗄	¤ ⊖ ₽	← ?
– Sea	rch Crit	eria								
		Parameter Lev	Organization Unit Level	Business Process Pay	able Managem	ent 👻	Category	Supplier O	rder Based Invo	vice 🔻
– Sea	rch Res	ults								
		15 - 26/45 🕨 🗰	+ 🗆 🛪 🕇 🏌		٨.	<u>⊪</u> 9 ≳ ≥ ≥ × 3 ∓ + Ⅲ	ti ⅔ All		 Search 	Q
#		Business Process	Category	Process Parameter		Permitted Value		Value	Status	Error Message
15		Payable Management	Supplier Order Based Invoice	Enable Loans for multiple Finance Books		Enter '0' for 'No' and '1' for 'Yes'		1	Defined	
16		Payable Management	Supplier Order Based Invoice	Lead time (days) for processing the milestone of Progressive Inv	voicing of Loan	Enter a valid integer between 0-30 (days)		18	Defined	
17		Payable Management	Supplier Order Based Invoice	Mandate Part # and Quantity information for Order Invoices in S	Supplier Invoic	Enter 0 for No and 1 for Yes		1	Defined	
18		Payable Management	Supplier Order Based Invoice	Milestone for Calender based Loan Charges to be considered fr			ite'	0	Defined	
19		Payable Management	Supplier Order Based Invoice	FB to be considered for Expense booking when multiple	FB to	be considered for		1	Defined	
20		Payable Management	Supplier Order Based Invoice	Enable retrieval and processing of order lines for Pre-GI Involu-	Evnon	se booking when		1	Defined	
21		Payable Management	Supplier Order Based Invoice	Generate Direct Exec. Cost JV against AME for Invoice Rate Va	стрен			1	Defined	
22		Payable Management	Supplier Order Based Invoice	Generate Direct Exec. Cost JV against SWO for Invoice Rate Va	multip	ole FB is allowed for LO		1	Defined	
23		Payable Management	Supplier Order Based Invoice	Allow Progressing LO fetching for Invoice				1	Defined	
24		Payable Management	Supplier Order Based Invoice	Enable Procurement for multiple Finance Books		Enter '0' for 'No' and '1' for 'Yes'		1	Defined	
25		Payable Management	Supplier Order Based Invoice	Enable Progressive Invoicing for Loan Order		Enter '0' for No and '1' for Yes		0	Defined	
26		Payable Management	Supplier Order Based Invoice	Enable Repairs for multiple Finance Books		Enter '0' for 'No' and '1' for 'Yes'		0	Defined	
		4								÷.
				Set Parame	eters					

Exhibit 3:

Create Loan Order Screen under Loan Order Component.

\star 🗉 Create Loan Order				
Loan Order Details				
Loan Order #		Numbering Type 💌	Status	
Loan Order Date	12-19-2020	Loan Order Type Regular 💌	Stock Status	•
Supplier #	Q	Part # HBS1	Part Description	HBS1
Priority		User Status 🗨	Category	-
Order Currency	CAD 💌	Aircraft Reg #		
Reason For Loan		Combo to select Order FB		
🛨 Copy Details				
Loan for Information				
Loan For	Self 🗸	Trading Partner # D	Trading Partner Name	
LO Inv. Org.	ABC123 💌			
Loaner Information				
Supplier Name		Address ID 🔎	Contact Person	Q
Phone #		Fax	Email	
Address				
Loaned Part Information				
Quantity	1.00	Stock UOM EA	Condition	-
Certificate Type	•	Ship To RAMCO OU 👻	Warehouse#	•
Manufacturer Part #		Manufacturer Name	Part Type	Component
1				

Ability to generate Self Service Reporting under SSRS framework.

Reference: APRP-1057

Background

SSRS report enables users to generate customized report based on their requirements. Exhaustive list of datasets will be published from the product under each Business Process. These dataset views consists of several data fields which helps the users in selecting the required columns for the desired reports. Based on Data Sets, the required reports can be configured by the IT team of the organization and published in the **Reports HUB** for usage.

Change Details:

SSRS datasets for the **Payables Management** Business Process is published in the product as given in the below list. The organization's IT Department can make these datasets available in a common shared server which is accessible for Report Building. Tech Savvy users or IT users, using the Report Builder Tool, can build the desired reports to meet varied reporting requirements. SSRS Report has the following capabilities, which can form part of the report:

- a) Listing reports
- b) Charts
- c) Drill through
- d) Tree etc.

a) LISTING REPORTS:

Listing reports such as AP Invoice Listing report can be generating with the help of SSRS reporting. It lists the details as required in data fields in the form of tables. Data fields can be altered with columns available in dataset, by user based on their requirements.

b) SSRS REPORTS – CHARTS:

Reports which are available in the tables can also be viewed in the form of diagrammatic representations like charts, matrix, etc., which is attractive feature available in SSRS Report builder. Such charts can explain the most complex information with much ease by usage of diagrammatic representation.

c) REPORTS - DRILL THROUGH:

Drill Through / Drill Down option is available for users to drill down / drill through main information to view sub-information. In 'Drill-through' option, data fields of sub-information can be different to that of main information. With the usage of drillthrough option, the users need not have to toggle between screens / windows to get detailed information on subinformation, which is not available in conventional way.

d) **REPORTS – TREE:**

Reports 'Tree' option is similar to that of 'Drill-Through' option, excepting for the reason that main information and sub-information will have the same data fields.

Once the reports are built using the report builder tool, the same can be published and accessed from the **Report Hub** (common infra for all such reports) or directly accessible from the server once uploaded. The detailed steps to build a report, publishing it in the Reporting HUB is given below:

Table showing the list of datasets published:

#	View Name	Description	Туре
1	AR Invoice Listing	List of Invoices and Notes created for all Customers accounted for Accounts Receivables	Transaction
2	AP Invoice Listing	List of Invoices and Notes created against all Suppliers	Transaction
3	AP Order Invoice details view	Line level details of Order Invoices	Transaction
4	AP Expense Invoice details view	Line level details of Expense Invoices	Transaction
5	AP Note details view	Line level details of Debit Credit Notes	Transaction
6	AP Item Invoice details View	Line level details of Item Invoices	Transaction
7	Supplier Receipt Listing	Listing of Supplier Receipt transactions	Transaction
8	Sundry Payment Listing	Listing of Sundry Payment transactions	Transaction
9	Sundry Payment Details view	Line level details of Sundry Payments	Transaction
10	Supplier Ageing Summary Listing Tran Currency	Ageing Summary – Transaction Currency	Transaction
11	Supplier Ageing Summary Tran Currency Details View	Document level details of ageing in Transaction currency	Transaction
12	Supplier Ageing Summary Listing Base Currency	Ageing Summary – Base Currency	Transaction
13	Supplier Ageing Summary Base Currency Details View	Document level details of ageing in Base currency	Transaction
14	Supplier Period wise Balance	Supplier level balance information	Transaction
15	AP User Activity Access information	AP function's user access information	Master

- Sample snap of Published datasets grouped under Business Processed under each Module:
- Raw reports from the below datasets can be launched from here directly.

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DATASETS (8)												
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REPORT GENERATION PROCESS:

Desired Reports can be prepared by users using 'Report Builder' App using SSRS datasets.

- I. REPORT GENERATION THROUGH REPORT BUILDER SOFTWARE:
- > On opening Report Builder, following screen appears.

Exhibit 1:

🖹 Getting Star	ted		\times
	New Report Display data from various data sources in tables, charts, and other formats.	Create a report from a wizard or from a blank report. Table or Matrix Wizard Guides you through choosing the data source connection, layout, and style for a table or matrix report.	
	New Dataset Share queried data among multiple reports.	Chart Wizard Guides you through creating column, line, pie, bar, and area charts.	
	Open Open a saved report.	Map Wizard Displays report data against a geographical background. Blank Report	
	Recent Open a recently used report.		
Don't show	w this dialog box at startup.		

> On clicking Table or Matrix wizard, following screen appears.

Exhibit 2:

New Table or Matrix	×
Choose a dataset	
Choose a dataset	
Choose an existing dataset in this report or a shared dataset	
GLPeriodwiseAccountbalanceDataset Image: style="text-align: center;">Image: style="text-align: center;"/>Image: style="text-align: center;"///////////////////////	^
OrderInvoiceDetailsDataset Image: Comparison of the state of th	
OUMasterDataset http://172.27.4.26/reportserver/PRODUCT/Data_Sets/Finance/Book Keeping	
ChartOfAccountMasterDataset Image: The set of the set	
SubanalysisMasterDataset Image: SubanalysisMasterDa	
DS_COA http://172.27.4.26/reportserver/PRODUCT/Data_Sets/Finance/Book Keeping	
CompanyMasterDataset Image: CompanyMast	
AnalysisMasterDataset	~
Browse	
○ Create a dataset	
Help < Back Next >	Cancel

- > Data set can be chosen based on available list or can be browsed in computer location.
- > Data fields can be selected and grouped as 'Row groups' or 'Column groups' or 'Values' as shown in the image:

Exhibit 3:

Available fields	such as sum, and, and count on the he	Column groups
Company_Code Company_Name Org_Unit_Name Finance_Book AccountCode Account_code_description Autopost_Account_Type Control_account_Type Account_Group Fin_Year Fin_Period Period_No Currency Opening_Balance Period_Balance Closing_Balance	E Row groups	E Values Company_Code * Company_Name * Org_Unit_Name * Finance_Book * Account_code_description * Autopost_Account_Type * Control_account_Type *

Layout Design of Report can be chosen from the options available as shown in image below:

Exhibit 4:

Choose the layout	
choose the byout	
If you choose to show subtotals and gra	ind totals, you can place them above or below the group. Stepped reports show hierarchical structure
Options:	Preview
Show subtotals and grand totals	
O Blocked, subtotal below	Company Co Company Na Org Unit Na Finance Boo Account Cod Account cod Autopost Ac Cont [Company_Cod [Company_Nan [Cng_Unit_Nam [Finance_Book] [Account_Code] [Account_code, [Autopost_Accor] Cont
 Blocked, subtotal above 	
Stepped, subtotal above	
Expand/collapse groups	

Based on the layout selected, Preview screen will be available to get an idea on how the report looks like the below image:

Exhibit 5:

New Table or Matrix	×
Preview	
Preview the report item being created. You can customize the fonts, color schemes and style after you finish the wizard.	
	_
Company Co Company Na Org Unit Na Finance Boo Account Cod Account cod Autopost Ac Control acco Account Gro Fin Year	ā.
[Company_Cod [Company_Nan [Org_Unit_Nam [Finance_Bock] [AccountCode] [Account_code, [Autopost_Acco [Control_accourt_Group [Fin_Year] [Fin	1
	1
Help < <u>Back</u> Einish >> Cancel	J.C.

> Options available in formatting report as shown in image below:

Exhibit 6:

	File Home	Insert	View							8
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	Run Paste	LT-	Z ⊒ _ A` A` ■		· <u> </u>	% *				
_	Views Clipboa	d	Font	Paragraph 🕞	Border G	Number 🕞 Layout	<u> </u>			
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> After formatting report based on requirements, user must click 'Run' option to generate SSRS report.

Exhibit 7:

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> Report View screen will look like as shown in below image:

Exhibit 8:

File Run											
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	Scre	return back een	to Report	Design	Р	rint Report					
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AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGSUSP		LIABILITIES	F2014	AUG14	
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGSUSP		LIABILITIES	F2014	DEC14	
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGSUSP		LIABILITIES	F2014	FEB14	
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AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGSUSP		LIABILITIES	F2014	JUL14	
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGSUSP		LIABILITIES	F2014	JUN14	
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGSUSP		LIABILITIES	F2014	MAR14	
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGSUSP		LIABILITIES	F2014	MAY14	
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGSUSP		LIABILITIES	F2014	NOV14	A stimul A
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge	CHRGSUSP		LIABILITIES	F2014	OCT14	Go to Settin

> Generated SSRS Report can be saved in server or local destination as shown in below image:

Exhibit 9:

- 5 C		Untitled - Microsoft Report Builder							
File Run		_							
	Recent Documents Order_Invoice_Details Order_Invoice_Listing	sh	Print Page Setup Print	Print Export Layout .	Document Mag t @ Parameters	P Find			
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Publish Report Parts	ChartoTAccountsMaster SubAnalysisCodeMaster Companymaster SupplierAgeingAnalysisReport SuppAgeingAnalysis			·	· · ·				
	🗄 Options 🛛 🗙 Exit Report Builder]							

Exhibit 10:

Save As Report			>	<
Look in:	http://172.	27.4.26/reportserver/PRODUCT/Reports/Finance/BookKeeping	- 2-	
Recent Sites and Servers Desktop My Documents My Computer	Analysis_Co AP_Invoice_ AP_Invoice_ ChartofAcco Companyma Companyma OUMasterlist SubAnalysist	de_Master Listing unts untsMaster ster sterrevised t CodeMaster		
1	Name:	GL_Periodwise_Account_Balance.rdl	Save	
	Items of type:	Reports (*.rdl) ~	Cancel	

II. ENABLING THE SSRS REPORTS IN REPORTING HUB

a) **REGISTER REPORTS**:

- ▶ Path for registering SSRS report : Reports \rightarrow Report Management \rightarrow Register SSRS Reports
- > On Clicking **Register SSRS Reports**, screen as shown in below image appears:

Exhibit 11:

^	> Re	ports	> Report Management > Register SSR	5 Reports									
*		Reg	ister SSRS Reports							F	AMCOOU-Ramco Role 🔻	XBD	← ? [₀
Regi	ter S	SRS R	eports										
Repor	t Narr	ne		N#N		Search							
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#			Report Name	Report Description	Report Fold	ler Path							
1													

> User has to click Search and the following screen appears:

Exhibit 12:

^	Repo	Reports > Report Hanagement > Register SSRS Reports											
*	II F	Register SSRS Reports		RAMCOOU-Ramco Role 🔻 🕮 🛱 🗲 ? 🗔									
Regist	er SSR	S Reports											
Report	Name		~#~	Search									
	•	16 - 22/22 🕨 🕨 🕇 🗖 🗇 🚿	7 7	人 血 夏 文 全 ※ X 単 細 間 14 % All ▼ Search Q									
#		Report Name	Report Description	Report Folder Path									
16		ChartofAccountsMaster	Chart of Accounts Master	/Product/Reports/Finance/BookKeeping/									
17		OUMasterlist	OU Master List	/Product/Reports/Finance/BookKeeping/									
18		Analysis_Code_Master	Analysis Code Master	/Product/Reports/Finance/BookKeeping/ Path where Report Design has									
19		AP_Invoice_Listing	AP Invoice Listing	/Product/Reports/Finance/Payables/									
20	E	AR_Invoice_Listing	AR Invoice Listing	/Product/Reports/Finance/Receivables/ been saved									
21	E	Order_Invoice_Details	Order Invoice Details	bles/									
22	E	GL_Periodwise_Account_Balance	GL Periodwise Accou Detailed desc	cription of Report Keeping/									
23		1											
R a: sl	epc s sa nou	ort name should be s ved in report server. Id without space.	ame It	Click to register SSRS report									

b) SPECIFY PERMISSIONS:

- ➤ After registering SSRS reports, Permissions has to be specified to specific users by following path: Reports → Report Management → Specify Permissions
- Edit Rights, View Rights and Schedule Rights for specified role can be selected and Click on 'Save' to save changes to 'Specify Permissions'.

Exhibit 13:

Reports > Report Management > Specify	Permissions					
* E Specify Permissions					RAMCOOU-Ramco Role	• x4 🛱 🗲 ?
Specify By Rep Type SSR Select Role	oort/DashBoard/Table V IS Report V Report e V Role N	t/Dashboard/Table/View Name Iame like	GL_Periodwise_Account_Balance		2	
≪	X		人 🗉 🗟 📝	🗟 🖹 🔮 🐹 🖩 14 %	All 🔻 ramcorol	e Q
# Role Name		Edit Rights	View Rights		Schedule Rights	
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2 adminrole					8	
3 AP					8	
4 AR						
5 BuyerGeneral					8	
6 BuyerOV				. 🗉		
7 BuyerService		8			8	
8 CANDT						
9 CSMManager		8			8	
10 CSMTeam						
11 Customer		8			8	
12 deep						
13 devrole		8			8	
14 EMP						
15 Engineering		8			8	
4						+
			Save			

c) ORGANIZE REPORT:

- Group Name and Sub-Group Name has to be selected
- > Check box of respective Report has to be selected
- Click on 'Add Report'
- Click on 'Save' to Organize Report



Exhibit 14:

^ >	Rep	ports	> Report Management > On	ganize Reports								
*		Orga	anize Reports								RAMCOOU-Ramco R	ole - X 🛱 🗲 ? 🛙
Creat	e Gro	un (reate Subgroup Add Report									
Renor	t Tyro		CCPC Papert	Report Name Like	Search	Add Paport >>	Group N	ame	BookKeen	ina 💌	Subgroup Name	GL Account
Funct	ional.	Area	Solid Report		Search	Add Report >>	1		Doorneep			
	44		a sere la la sin fa						1 - 1/1			
			1 - 15/22 * **				-		Sequence	Report Name	Report Type	Functional Area
#			Report Name	Report Type	Functional Area		1		1	GL_Periodwise_Account_Balance	SSRS Report	
1			ageing_sharedds	SSRS Report			2					
2			Ageingdtls	SSRS Report								
3			Analysis_Code_Master	SSRS Report								
4			AP_Invoice_Listing	SSRS Report								
5			AR_Invoice_Listing	SSRS Report								
6			assetscrappagerpt	SSRS Report								
7			ChartofAccountsMaster	SSRS Report								
8			Companymaster	SSRS Report								
9			Companymasterrevised	SSRS Report								
10			dw_er_dw_csi_summary_report	SSRS Report								
11	L	V	GL_Periodwise_Account_Balance	SSRS Report								
12			Order_Invoice_Details	SSRS Report								
13			OUMasterlist	SSRS Report								
14			pm_ageing	SSRS Report								
15			Subanalysiscodemaster	SSRS Report					4			•
			4		•							

> View screen of **Reporting HUB**:

Exhibit 15:

^	Reports > Report Manager	nent > Reportir	g HUB				
*	Reporting HUB			RAMCOOU-Ramco Role 🔻	X 🗘 ·	(?	
<	Ramco	BookKeepin	PayablesManagement ReceivablesManagement				
	Master	6	GL Account	Filter ALL			•
	GL Account	1	G_Periodwise_Account_Bal				
			Advanced Report 🖻 Enterprise I	Report 🔛 (Dashboard		

> View screen of Generated SSRS Report:

Exhibit 16:

🖈 🗏 Rep	ort Designer												• 1 •
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		1			Suspense								-
4													•

- > On clicking 'Export' option, report can be exported to PDF format, Excel format, Word Document format.
- > Report can also be printed hard copy using 'Print' option.

WHAT'S NEW IN PART SALE ORDER?

Ability to identify and book revenue to Analysis code in PSO

Reference: APRP-1451, APRP-883

Background

As per the existing functionality, revenue and cost from Part Sale Order would always be posted to the default Analysis Code mapped to the sale account or COSR account defined as per the Sale Account Definition.

Now that Analysis Code is being used as one of the financial dimensions to the analysis revenue and profits, a business need has been raised for a provision to identify Analysis Code at document level (instead of default) and then post the revenue and cost accordingly to that Analysis Code.

Hence the requirement is to maintain an Analysis Code at part Sale List level and default the same in all Part Sale Orders created with reference to that or to have a provision to provide / update the Analysis Code manually in the Part Sale Order. This will facilitate the revenue and cost accumulation for all the specific orders / orders against a specific Sale List under a single Analysis Code and eases the profitability analysis.

Change Details

 A new option setting as mentioned below has been added under Set Finance Process Parameters activity under OU Parameter Setup component of Finance Setup BPC. (Exhibit-1)
 Parameter Level: Organization Unit level
 Business Process: Receivables Management
 Category: Part Sale Order
 Process Parameter: Enforce Analysis Code in Part Sale Order
 Permitted Value: Enter '0' for 'No' and '1' for 'Yes'

If the above parameter is set as:

- No: Then Analysis Code need not mandatory in the Part Sale Order. Revenue and Cost will be posted to the default Analysis Code as per the existing functionality.
- Yes: Then Analysis Code will be mandated in the Part Sale Order. Revenue and Cost will be posted to the Analysis Code available in the Part Sale Order.
- ✓ Even if the above set option is set as 'No', user will not be restricted from providing analysis code in the part sale order.
- ✓ Analysis Code, if available in the part sale order will be given preference over the default analysis code for revenue and cost postings.
- A new control Analysis Code is added in the Manage Customer Part Sale List UI under the Create / Edit Customer Record activity under Customer component of Sales Setup BPC. (Exhibit- 2)
- Since Part Sale List is not mandatory document to create a Part Sale Order, it is not mandatory to always have Part Sale List #(s) documents. It is also not mandatory to provide Analysis Code in the Part Sale List.

- 3. A new control **Analysis Code** is added in the **Manage Part Sale Order** activity under **Part Sale Order** component of **Part Sale Management** BPC. (**Exhibit- 3**)
- ✓ Depending on the set option mentioned above the Analysis Code will be mandated in the Part Sale Order.

Note:

- 1. When a Part Sale Order is auto generated from Customer Request.
- 2. If Part Sale List evaluation is applicable and if Analysis Code is already available in the Part Sale List, Part Sale Order would be auto set up in the applicable status with the Analysis Code from the Part Sale List. The user can, however modify the defaulted Analysis Code by revising the Part Sale Order.
- 3. If Part Sale List evaluation is applicable but Analysis Code is not provided in the Part Sale List and Analysis Code in Part Sale Order is mandatory, then the Part Sale Order will auto set up in 'Draft' status. User has to provide the Analysis Code in the PSO to make it 'Fresh'
- 4. If Part Sale List evaluation is applicable but Analysis Code is not provided in the Part Sale List and Analysis Code in Part Sale Order is not mandatory, then the Part Sale Order would be auto setup in the applicable status without any analysis code.
- 5. If the Part Sale List evaluation is not applicable and Analysis Code in part sale order is mandatory, then the Part Sale Order will auto set up in 'Draft' status. User has to provide the Analysis Code in the PSO to make it 'Fresh'
- 6. If the Part Sale List evaluation is not applicable and analysis code in part sale order is not mandatory, then the Part Sale Order would be auto set up in the applicable status without any Analysis Code.
- 7. If the Analysis Code is available in Part Sale Order, then revenue and cost will be booked to the analysis code available in the PSO. The Analysis Code in the multiline Part Sale Order will be updated accordingly during creation.
- 8. If the Analysis Code is not available in Part Sale Order, then revenue and cost will be posted to the default Analysis Code as per the existing functionality.
- 9. During Issue Confirmation/Shipping note confirmation (Depending on set option- for regular part sale invoice) and Consignment Report confirmation (for consignment report invoice), Analysis Code (the Analysis Code in the Part Sale Order if provided) and the Account Code mapping will be validated.

- 10. User is allowed to modify the Analysis Code specified in the Part Sale Order till closure. In case of such modifications any invoices generated post modified will be posted with the updated analysis code. However the already created invoices would still carry the earlier Analysis Code as it is.
- 11. In case of order level T/C/D's default in the part sale invoice, the Analysis Code will be defaulted based on the value in the Part Sale Order. However user will be able to modify as required.
- 12. For TCD's added in the invoice, user needs to manually provide the Analysis Code in the Invoice.

Exhibit 1:

Set Finance Process Parameters screen in the Part Sale Order business component

* 8	Set	Finance Process	Parameters				RAMCO OU-ramco	role 🔻 🗄	× 🖶 🛱	🗲 ? 🗔 🗷
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		Parameter Lev	Organization Unit Level	Business Process	Receivable Management	•	Category	Part Sale (Order	v
= Sea	rch Resu	ults								
•		1 - 1/1 🕨 🕨 🚽	F 🗇 🛠 🍸 🏹		人口日		4 % All		 Search 	Q
#		Business Process	Category	Process Parameter	Permitt	ed Value		Value	Status	Error Message
1		Receivable Manageme	Part Sale Order	Enforce Analysis Code in Part Sale Order	Enter '0	' for 'No' and '1' for 'Yes'		0	Defined	
2		4		New Set option	added					,
				Set Par	ameters					

Exhibit 2:

Manage Customer Part Sale List screen in the Customer business component

*	M	anage Customer Par	t Sale List				x 음 다 (? 💽 🛌
- Cu	stomer	Details						
		Customer #/Name	CUST-000001-2015/Customer 20	15	0	Create 🔘 Modify		
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		Effective from			Effective to		Analysis Code 🔎	
		Remarks			Revision Comments			
- Pa	rt Detai	ls						
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#		Part #	Part Description	Part Group#	Stock Status	Req. for A/C Reg# ,0	Req. for A roup Pr	ricing Basis
1				~	~		New control has been v	
2				¥	~		added	
		4						•
			Save				Confirm	
- Re	cord St	tistics						
			Created by				Created Date	
			Last Modified by				Last Modified Date	
			Confirmed by				Confirmed Date	

Exhibit 3:

Manage Part Sale Order screen

🖈 🔳 Manage Part Sale Order					RAMCO OU-ramco ro	le ▼ X\$ 🛱 🗲	? 🗔 🖪
Order #					🕂 Qt. Based Sale Order 🕇 I	Dir. Sale Order	1
Order ≠ Order Type Ack. Status	Quote # Document Status Invoicing Status	Q	Quote Valid till Planning Status		RFQ # Shipping Status		
Order Date	New control has beer added	1	Pricing Ref. Date Part Sale List # Trade Comp. Restr. ?	Invoice Date	Part Sale Type Billable ? nage Address	678 Yes	•
Customer #	Customer Name Pricing Basis Direct	•	Currency Part Pricelist	CAD 💌	Q		_
🕊 🔸 Found no rows to display!!! 🕨 🕨 🕇 🗖 🗇 🛠 🍄 5	¥ Y X		≻≞⊌Ì⊻⊇≥	• C 🛛 🖡 🗰 🖬	🐕 All 💌 S	Search Q	
# Line # Error Message	Pricing Source	Stock? Prio	cing Aid Req. Part :	# ,O Req. Part d	esc. Part #	D P	art
Get Storage / Pricing Ref.	Save		N	ew Part Request	Part Inquiry		•

WHAT'S NEW IN FIXED ASSET MANAGEMENT?

Ability to enable workflow based approval for Asset Proposal

Reference: APRP-1077

Background

Currently there is no provision to define workflow for Asset Proposal. The same user creating the Proposal can also authorize the proposal irrespective of User Status. The requirement is to define multiple levels of authorization for Asset Proposal. Therefore workflow management has been enabled for various statuses and action.

With this change, the user will be able to define and set multiple levels of authorization for Asset proposal which will be automatically routed to the respective user. Also notifications can be set to intimate the user on the action required.

Change Details

 New Set option has been introduced and it is placed under Finance Setup business process > OU Parameter Setup component > Set Finance Process Parameters activity. Refer 'Exhibit 1'

> Parameter Level: Organization Unit Level Business process: Fixed Asset Management Category : Asset Planning Description: Allow document modification & forward status movement of the document by the Authorizer. Permitted Value: Enter 0 for No and 1 for Yes If this is parameter is set as

- Yes: While editing the Proposal, on modification of the parameters that are not used in the workflow definition leads to routing the Proposal to the next user in the corresponding Work-Flow path. However if the parameters which are used in the workflow definition are used, the Proposal will be reinitiated for the workflow from fresh status.
- No: While editing the Proposal, on modification of the parameters used in the Workflow leads to initiating the workflow again based on the modified value and the Proposal needs to be authorized by all the users again.
- 2. Workflow participating parameters which are introduced against Asset Acquisition and Retirement Proposals as follows.

For Acquisition Proposal Type:

Proposal Type, Proposal Date, Numbering Type, Status, Finance Book, Asset Class, Board Reference, BoardReference Date, Cost Centre, Currency, Total Accrued Proposed Cost, Analysis Code, Sub Analysis Code, Exchange Rate, Budget No., User Defined Detail 1, 2, 3, Allocable across years, Created By, Created Date, Proposed Cost Including Variances, Proposal Description.

For Retirement Proposal Type:

Proposal Type, Proposal Date, Numbering Type, Status, Finance Book, Board Reference, Board Reference Date, Created By, Created Date, Retirement Mode, Total Sale Value, Proposal Description. Refer '**Exhibit 2**'.

Once the Workflow is enabled for Asset Proposal with certain parameters, and if Proposal satisfies those conditions then it will get routed to the corresponding approvers as defined in the workflow path. Same Workflow definition is applicable for both authorize and amend task.

Doc. Status	Action Performed	Screen
Fresh &	Create Proposal & Create and Authorize.	Create Asset Proposal
(Under	(On Create Proposal & Create and Authorize,	
Authorization)	only if creator and 1 st level approver are	
	same)	
Under	Edit Proposal & Edit and Authorize, and	Edit Asset Proposal &
Authorization (On		Authorize Asset
approval of		Proposal
Intermediate Users)		
Active	Edit Proposal & Edit and Authorize	Edit Asset Proposal &
(On final level approver)		Authorize Asset Proposal
Deleted	Delete Proposal	Edit Asset Proposal
Returned	Return Proposal	Authorize Asset Proposal
Under Amendment	Amend Proposal	Amend Asset Proposal
Closed	Close Proposal	Close Asset Proposal

The Proposal will undergo statuses based on the actions performed,

From View Asset Proposal Screen, on click on App. His. Icon, the existing pop-up screen Approval History will launch to view the Proposal current status and the approvers of the specific Asset Proposal. Refer '**Exhibit 3**'.

Exhibit 1:

Set Finance Process Parameters screen

প > Finance	e Setup > OU Parameter Setup > Set Finan	ce Process Parameters						
Set Finance Process Parameters Search Criteria Parameter Level Organization Unit Level Business Process Fixed Asset Management Image: Comparized on Unit Level Parameter Level Organization Unit Level Business Process Fixed Asset Management								
Search Res				41		Canadh	0	
# 8	Business Process Category	Process Parameter	Permitted Value	Value	Status	Error Mess	nge	
2	Fixed Asset Management Asset Planning	Allow document modification & forward status movement of the document by the Authorizer.	Enter U for No and 1 for Yes	1	Defined	1		

Exhibit 2:

Workflow Parameters for Asset Proposal

☆ >	Work F	low Management >	Workflow Managemer	t > Define Process Rule	~				
*	Def	fine Process Rule							
Compon Task Nar Process Process Stored P	ent Name me Rule ID Rule Dese Procedure	e Ass Wo cription Name	set Planning orkflow for Asset Proposal -	Activity Name	Authorize Asset Proposal				
	Found	no rows to display!!!	* + %	Palational Operator	Parameter Value	~	ш Б	X	
1	E			Relational Operator	 Parameter value				V
Displa	y Condit	Allocable across years Analysis Code Asset Class Board Reference Date Board Reference Date Budget No. Cost Center Created By Created Date Currency Exchange Rate Finance Book Numbering Type Proposal Date Proposal Description			De	lete			

Exhibit 3:

Approval History Pop-Up Screen

Approval History		
APN-000163-2020 11-18-2020 RAMCO OU	DMUSER	
Level User	Date Comments	
1 David Wen	11-18-2020 11:01:40 AM	
2 A Mira, Xiomara	11-18-2020 11:08:15 AM	
3 2		
4		
Approved Pending Rejected		

WHAT'S NEW IN INVENTORY SETUP?

Ability to add a Fixed Percentage to Inventory Value on receipt of Parts as part of Overhead Burden

Reference: APRP-783

Background

Overhead cost incurred in procuring, storing and handling the parts are usually added as Overhead burden, when the part is used. Currently such overhead cost can be applied on the Part cost only during issue of the Part and posted as an additional cost in the Issue document. But some organizations may have the policy to add the overhead cost to the Part as soon as the Part is received instead of burdening the same during Issue.

The requirement is to enhance Overhead Burden to add the Overhead Cost during Receipt of the Parts. Maintain Overhead Rates for Material Costing has been enhanced to mandate the event during which the overhead burden needs to be booked. GI Accounting has been enhanced to book overhead cost during receipt of Parts.

Change Details

- 1. New parameters have been introduced in the Account Group component under Set Options activity in the Accounting Process Parameters Section. (Exhibit-1)
 - Process Parameter : Overhead applicability basis for Material Cost Order Type Permitted values : '0' for Not Applicable '1' for Applicable If this is parameter is set as:
 - 0: Overhead applicability basis for Material Cost Order Type is Not Applicable.
 - 1: Overhead applicability basis for Material Cost Order Type is Applicable.
 - Process Parameter : Overhead applicability basis for Material Cost PO Purpose Permitted values : '0' for Not Applicable '1' for Applicable If this is parameter is set as:
 - 0: Overhead applicability basis for Material Cost PO Purpose is Not Applicable.
 - 1: Overhead applicability basis for Material Cost PO Purpose is Applicable.
 - Process Parameter : Overhead applicability basis for Material Cost Purchase Reason
 Permitted values : '0' for Not Applicable '1' for Applicable
 If this is parameter is set as:
 - 0: Overhead applicability basis for Material Cost Purchase Reason is Not Applicable.
 - 1: Overhead applicability basis for Material Cost Purchase Reason is Applicable.
 - Process Parameter : Overhead applicability basis for Material Cost Part Type Permitted values : '0' for Not Applicable '1' for Applicable

If this is parameter is set as:

- 0: Overhead applicability basis for Material Cost Part Type is Not Applicable.
- 1: Overhead applicability basis for Material Cost Part Type is Applicable.
- Process Parameter : Overhead applicability basis for Material Cost Warehouse
 Permitted values : '0' for Not Applicable '1' for Applicable
 If this is parameter is set as
 - 0: Overhead applicability basis for Material Cost Warehouse is Not Applicable.
 - 1: Overhead applicability basis for Material Cost Warehouse is Applicable.
- Process Parameter : Overhead applicability basis for Material Cost Event Permitted Values : '0' for Not Applicable '1' for Applicable If this is parameter is set as
 - 0: Overhead applicability basis for Material Cost Event is Not Applicable.
 - 1: Overhead applicability basis for Material Cost Event is Applicable.
- New Events named 'Purchase Order' and 'Repair Order' has been added and other attributes like Order Type, PO Purpose, Purchase Reason, Part Type and Warehouse which are applicable are also added in the definition in the Maintain Overhead Rates for Material Costing screen. (Exhibit-2)

Mote:

- 1. Order Category Combo is defaulted with blank. It will load all the 'Categories' in 'Active' status which are all defined against the category for 'Purchase Order' and 'Repair Order'. Note that this is in addition to the Order Categories applicable for the existing events.
- 2. The 'Order Type', 'PO Purpose', 'Purchase Reason' and 'Part Type' combos will be loaded only if the respective set option (mentioned above) for applicability of each of these parameters is set as 'Applicable'.
- *3. Order Type and Order Category are applicable for newly introduced events Purchase Order and Repair Orders.*
- 4. Set Option 'Overhead applicability basis for Material Cost Event' is made mandatory to be selected as 'Yes' if this feature is applicable to identify the event as Receipt or Issue of parts.
- Existing report named **Report Listing Material Overhead Cost Break-Up** will include GI/ROR Movement in addition to the existing transactions, with its break-up at OH type level. (**Exhibit-3**)

Note:

- 1. The below accounting entry will be posted where it satisfies all the parameters which are defined in the definition for PO & RO transactions and the overhead cost will be computed based on the percentage given in the definition for the parameters:
 - Dr. Inventory
 - Cr. Usage ID (as given in Maintain Overhead Rates for Material Costing)

Exhibit 1:

Set Parameters

	Process Parameter	Permitted Values	Value	Status
	Material Overhead cost reversal for Part Sales Returns	Enter '0' for Not Applicable '1' for Applicable	New Set Opti	<mark>ons</mark> d
Γ	Overhead applicability basis for Material Cost - Order Type	Enter '0' for Not Applicable '1' for Applicable	<u> </u>	ed
	Overhead applicability basis for Material Cost - PO Purpose	Enter '0' for Not Applicable '1' for Applicable	0	Defined
	Overhead applicability basis for Material Cost - Purchase Reason	Enter '0' for Not Applicable '1' for Applicable	0	Defined
	Overhead applicability basis for Material Cost - Part Type	Enter '0' for Not Applicable '1' for Applicable	0	Defined
	Overhead applicability basis for Material Cost - Warehouse	Enter '0' for Not Applicable '1' for Applicable	0	Defined

Exhibit 2:

New Controls Introduced in the multiline

Event		Part Type	Order Type	PO Purpose	Purchase Reason	Warehouse # O
Purchase Order	۷	*	*	*	*	
Repair Order	×	~	×	*	*	New attributes
Purchase Order	×	~	*	*	*	
Repair Order	•	*	*	*	*	

Exhibit 3:

Material Overhead Cost Break-Up Report

Company 🔽	Transaction No 💌	Transaction Date 🗾 💌	Line No 💌 Part Event	Part No	Part Description	Quantity 💌	Amount 🔽 🤇	Overhead Type
123	GI-011262-2020	2020/11/12 10:26:16	3 PO	0000016344:35895	TUBING ELECTMTL	1.00	0.00 F	Freight Charges
123	GI-011262-2020	2020/11/12 10:26:16	3 PO	0000016344:35895	TUBING ELECTMTL	1.00	0.00 F	Freight Charges
123	GI-011263-2020	2020/11/12 10:58:31	1 PO	:35895	EXPRESS U.S.RATE SH EET	2.00	784.00 F	Freight Charges
123	GI-011263-2020	2020/11/12 10:58:31	2 PO	000:99999	ELECTRICAL TEST HARNESS	1.00	784.00 F	Freight Charges
123	GI-011263-2020	2020/11/12 10:58:31	2 PO	000:99999	ELECTRICAL TEST HARNESS	1.00	784.00 F	Freight Charges
123	GI-011263-2020	2020/11/12 10:58:31	3 PO	0000016344:35895	TUBING ELECTMTL	2.00	672.00 F	Freight Charges
123	GI-011265-2020	2020/11/12 11:57:40	1 PO	:35895	EXPRESS U.S.RATE SH EET	2.00	373.33 F	Freight Charges
123	GI-011265-2020	2020/11/12 11:57:40	2 PO	000:99999	ELECTRICAL TEST HARNESS	1.00	653.33 F	Freight Charges
123	ROR-000348-2020	10-29-2020 04:58:45 PM	1 RO	VRC-14092020-5	Injector	1.00	1000.00 F	Freight Charges
123	ROR-000349-2020	10-29-2020 07:25:48 PM	1 RO	EXO-PO-15102020-2	INJECTOR	1.00	.00 F	Freight Charges
123	ROR-000349-2020	10-29-2020 07:25:48 PM	2 RO	EXO-PO-15102020-2	INJECTOR	1.00	.00 F	Freight Charges
123	ROR-000349-2020	10-29-2020 07:25:48 PM	3 RO	EXO-PO-15102020-2	INJECTOR	1.00	.00 F	Freight Charges
123	ROR-000351-2020	10-31-2020 05:39:16 PM	1 RO	EXO-PO-22092020-2	Injector	1.00	11000.00 F	Freight Charges
123	ROR-000351-2020	10-31-2020 05:39:16 PM	2 RO	EXO-PO-22092020-2	Injector	1.00	11000.00 F	Freight Charges
123	ROR-000351-2020	10-31-2020 05:39:16 PM	3 RO	EXO-PO-22092020-2	Injector	1.00	11000.00 F	Freight Charges

Ability to derive FB for inventory transactions as warehouse FB instead of event FB

Reference: APRP-1314

Background

Currently even though there are multiple Finance Books which are separate legal entities in an OU, for a direct / unplanned inventory transaction, Inventory leg will be posted to Warehouse FB and the other leg will be posted to the Event FB defined in the **Set Posting Finance Book** (which can be only one FB in an OU).

Therefore the requirement is to post Inventory Transaction to the Warehouse FB for such other leg - when Entity (Aircraft FB) / reference document is not available.

Inventory Accounting has been enhanced to consider the Warehouse FB for postings, instead of Event FB based on a set option. The transactions impacted are Unplanned Issue, Unplanned Receipt, Unplanned Return, General Issue, General Return, Scrap Note, Stock Status Conversion and Stock Correction.

Change Details

New options settings have been added under the Finance Setup business process > OU Parameter Setup component >Set Finance Process Parameters activity. (Exhibit-1)

Parameter Level: Organisation Unit LevelBusiness process: Inventory SetupCategory: Account GroupDescription: FB to be considered for Inventory Transactions without Doc./ Entity referencePermitted Value: Enter '0' for 'Event FB' and '1' for 'Warehouse FB'.

If this parameter is set as:

- <u>Event FB</u>: Event FB will be considered for Inventory Transactions without Doc. / Entity.
- Warehouse FB: Warehouse FB will be considered for Inventory Transactions without
 Doc. / Entity.

For Inventory Transaction with aircraft reference (Entity), Aircraft's holding Finance Book will be considered regardless of the set option 'FB to be considered for Inventory Transactions without Doc./Entity reference'. For Inventory Transaction with Document Reference, Ref. Doc. FB will be considered regardless of the set option 'FB to be considered for Inventory Transactions without Doc. / Entity reference'.

Exhibit 1:

Set Finance Process Parameters screen - Organisation Unit Level under the OU Parameter Setup business

component - FB to be considered for Inventory Transactions without Doc./Entity reference

* 8	Set	Finance Process	s Parameters		RAMCO OU-ramco	o role 🔻 🗙	: 6 5	← ? [] K
- Searc	ch Crite	eria						
		Parameter Le	vel Organization Unit Level	Business Process Inventory setup	✓ Category	Account Gro	up	•
- Searc	ch Resi	ults						
•		1 - 8/8 🕨 🗰 👘	+ 🗇 » 🝸 🏏	<u>ــــــــــــــــــــــــــــــــــــ</u>			Search	Q
#		Business Process	Category	Process Parameter	Permitted Value	Value	Status	Error Message
1		Inventory setup	Account Group	Analysis Code to be considered for Capital Part Sales	Specify '0' for Asset Analysis Code and '1' for Default Analysis Code	0	Defined	
2		Inventory setup	Account Group	Auto Retire asset on scrap of parts	Specify '0' for No and '1' for Yes	0	Defined	
	-	Inventory setup	Account Group	Cost Center to be considered for Capital Part Sales	Specify '0' for Asset Cost Center and '1' for Sale CCRD	0	Defined	
4		Inventory setup	Account Group	FB to be considered for Inventory Transactions without Doc./ENtity reference	Enter '0' for 'Event F' and '1' for 'Warehouse FB'	1	Defined	
5		inventory setup	Account Group	incidence of Cost Booking for Capital Part Sales	specify 0 for Asset Retrement and 1 for involcing	U	Defined	
6		Inventory setup Inventory setup	Account Group	Incidence of Cost Booking for Capital Part Sales Incidence of COGS booking for Packslip	'0' for Goods Shipment, '1' for Invoicing	U	Not Defined	
5 6 7	5	Inventory setup Inventory setup Inventory setup	Account Group Account Group Account Group	Incidence of Cost booking for Capital Part Sales Incidence of COGS booking for Packslip Process Labour accounting before Task Closure	'0' for Goods Shipment, '1' for Invoicing '0' for Yes and '1' for No	U	Not Defined Not Defined	
5 6 7 8		Inventory setup Inventory setup Inventory setup Inventory setup	Account Group Account Group Account Group	Incluence or Cost Booking for Capital Part Sales Incidence of COGS booking for Packslip Process Labour accounting before Task Closure Attendance Type to be considered for Labour cost Overtime computation	"O' for Goods Shipment, "I' for Invoicing "O' for Goods Shipment, "I' for Invoicing "O' for Yes and 'I' for No Provide Attendance Type with comma separation for multiple values	0	Not Defined Not Defined Not Defined	
5 6 7 8 9		Inventory setup Inventory setup Inventory setup Inventory setup	Account Group Account Group Account Group Account Group	Incidence of Cost Booking for Capital Part Sales Incidence of COGS booking for Packslip Process Labour accounting before Task Closure Attendance Type to be considered for Labour cost Overtime computation	Specify of tor Asset Retirement and 1 for involuing O' for Goods Shipment, 1' for Involcing O' for Yes and 1' for No Provide Attendance Type with comma separation for multiple values	0	Not Defined Not Defined Not Defined	
5 6 7 8 9		Inventory setup Inventory setup Inventory setup Inventory setup	Account Group Account Group Account Group	Incente or Cost Booking for Capital Part Sales Incidence of CoS Booking for Packing Process Labour accounting before Task Closure Attendance Type to be considered for Labour cost Overtime computation	Specify of tor Asset Returning and 1 for Involuting 10 for Goods Shipment, 'I' for Invoking 10 for Yes and 'I' for No Provide Attendance Type with comma separation for multiple values		Not Defined Not Defined Not Defined	
6 7 8 9		Inventory setup Inventory setup Inventory setup Inventory setup	Account Group Account Group Account Group Account Group	Incelence of Cost Booking for Capital Part Sales Incidence of COGS booking for Packlip Process Labour accounting before Task Closure Attendance Type to be considered for Labour cost Overtime computation	Specify of tor Asset Returnment and 1 for Involuting 10 for Goods Shipment, 1' for Invoicing 10 for Yes and 1' for No Provide Attendance Type with comma separation for multiple values		Not Defined Not Defined Not Defined	
5 6 7 8 9		Inventory setup Inventory setup Inventory setup Inventory setup	Account Group Account Group Account Group Account Group	Incodence of Cost Booking for Capital Part Sales Incidence of COGS booking for Packslip Process Labour accounting before Task Closure Attendance Type to be considered for Labour cost Overtime computation	Specify of tor Asset Retirement and 1 for Involuting '0' for Goods Shipment, '1' for Involcing '0' for Yes and '1' for No Provide Attendance Type with comma separation for multiple values		Not Defined Not Defined Not Defined	
5 6 7 8 9		Inventory setup Inventory setup Inventory setup Inventory setup	Account Group Account Group Account Group	Incolence of Cost Booking for Capital Part Sales Incidence of COGS booking for PackSlip Process Labour accounting before Task Closure Attendance Type to be considered for Labour cost Overtime computation	Specify of tor Asset Returnment and 1 for involuting '0' for Goods Shipment, '1' for Invoking '0' for Yes and '1' for No Provide Attendance Type with comma separation for multiple values		Not Defined Not Defined Not Defined	
5 6 7 8 9		Inventory setup Inventory setup Inventory setup Inventory setup	Account Group Account Group Account Group	Incence of Cost Booking for Capital Part Sales Incidence of CoSt Booking for Tacklap Process Labour accounting before Task Closure Attendance Type to be considered for Labour cost Overtime computation	Specify of the Asset Realment and 1 for involuting 10 for Goods Shipment, 'I' for Invoicing 10 for Yes and 'I' for No Provide Attendance Type with comma separation for multiple values		Not Defined Not Defined Not Defined	•

WHAT'S NEW IN BOOK KEEPING?

Ability to automatically reconcile credit card transactions with documents matching Reference Information and amount

Reference: APRP-784

Background

As part of integration with Travel / Expense software Journal Vouchers, Supplier Debit Note, Sundry Payment Voucher, Supplier Prepayment Voucher are generated to record the expenses incurred by the employee through Credit Card issued by the organization. During such integration the reference number given by the bank for each transaction is also captured. The requirement is to reconcile the expenses recorded with the Credit Card Bank Statement.

Maintain/Process Bank Statement has been enhanced to record the Credit Card Bank Statement and auto reconcile the transactions based on the reference number.

Change Details

Create /Edit/ Activate/ View Bank Statement

New section 'Credit Card Information' is introduced in the screen with following controls:

- 1. Credit Card Account to capture if the Bank Account is a Credit Card Account or not.
- 2. Reconciliation Required? to capture if Bank Reconciliation is required for the Account or not.
- 3. User Defined -1
- 4. User Defined 2
- 5. User Defined 3
- 6. User Defined 4

Maintain/Process Bank Statement

- A new Column 'Reference Info.' is introduced in both the context Maintain Bank Statement & Process Bank Statement, to record the Reference number created by bank for each transaction through a Credit Card.
- A new control 'Account Type' to identify whether the selected Bank Account Combo is Credit Card Account or Regular Bank Account is added.
- New Transaction Types 'CC- Payment' & 'CC-Receipt' are added to record Credit Card Transactions. 'CC-Payment' will be used to record all the transactions where payment is made through Credit Card. 'CC-Receipt' will be used to record the receipt to the Credit Card Account (Credit Card Bill Payment).

On click of process, if Auto-Reconcile is selected – 'CC-Payment' will get reconciled with Journal Vouchers, Supplier Debit Note, Sundry Payment Voucher, Supplier Prepayment Voucher that are automatically generated through Travel/ Expense integration based on the Reference Info., and the Bank Account Code in the documents and the Bank Statement.



When Transaction Type is selected as 'CC-Payment' or 'CC Receipt' -Account Code, Cost Center, Analysis Code, Sub Analysis Code, Trading Partner Type, Trading Partner No., Ref. Doc Type, Ref Doc. No., Document Status, Bank Charges, Gen. Document?., are not applicable.

Reconcile Transactions & Unreconcile Transactions

- A new control 'Account Type' to identify whether the selected Bank Account Combo is Credit Card Account or Regular Bank Account is added.
- A new Column 'Reference Info.' is introduced in Bank Book multiline to display the Reference Info., recorded in the respective transactions.
- A new Column 'Reference Info.' is introduced in Bank Statement multiline to display the Reference Info., recorded in the Bank Statement.

On Click of Get Details in Reconcile Transactions, the details of Journal Vouchers, Supplier Debit Note, Sundry Payment Voucher, and Supplier Prepayment Voucher which are recorded with the Bank Account Code mapped to a Credit Card Bank Account/ Credit Card Bank will be displayed along with Reference Info., at line level. On click of Reconcile, Reconciliation will be done based on the Reference Info., along with amount at line level.

Exhibit 1:

Credit Card Information section

*	Cre	ate Bank						RAMCO OU-ra	amco role 🔻	× 8	•₽4	?	Co.	ĸ
- Cre	dit Card	Information												-
_		Credit Card Account? Yes 🔻	F	Recon. Required? Yes	-			User Defined - 1	1 BRS1			-		
		User Defined - 2 BRS2	•	User Defined - 3 ABCD	~			User Defined - 4	FGH					
- Elec	tronic F	ile Generation									_			
	Bas	ed on Supplier Bank Type 🛛 🔫				New New	V Section '	Credit Card Ir	nformat	ion' ha	IS			
- Ban	k Book	Details				bee	n added ir	n the screen						
	Found	no rows to display!!! 🕨 🕨 🛨 🗇 🔀 🌣	94 Y 7		ㅅ 🖿 🗟 🖸	x 🗈 🕶 🕻	X # # W	tŧ % All		 Search 	1	(Q	
#		Bank Code	Description	Map to Finance Book		Credit Limit		Drawable Limit		Over Dr	aft Amount			
1				AVEOS	~									
		4		_									F.	
				Create Bank										
				Li cotto Dunit										- 11

Exhibit 2:

Reference Info. Column in Maintain / Process Bank Statement screen

۲	Mainta	ain	(O Process							
-	State	ement	Informa	ation —							- 1
			Ban	k Account #	BMO CAD BLOCKED	BANK OF MONTREAL		Statement #		61 L -	
		5	Statemen	nt Start Dat	12-19-2020	i	O	pening Balance	17913.00	1. New Display only Control 'Account	
			Stateme	nt End Dat	e	ŝ	(Closing Balance		Type is added to Statement Information	
Sta	eme	nt Deta	ails —							Castiant	
	•	Found	no rows	to display	• • • + - f	× ¥ 7			🛛 🖹 🛪 🕒	Section.	Q
#				Addl. Ref	2	Addl. Ref 3	Reference info.	Account Type	Usee	2. New Display only columns 'Account	-
1										type, User Defined 1, 2 , 3 has been	
										added in the ML.	
									-		

Exhibit 3:

Reconcile Transactions screen

★ 8	Recon	cile Transac	tions		Control					RAMCO OU-r	amco role 🔻	⊃¢ (₽₽	* *	? [K
State	<mark>ement Info</mark> Bar Raise	rmation nk Account No. Statement No. Bank Charges	BMO CAD BLOCKED	is added to Statem Section'. Bank Book Start Date	nent Info	ormation	Stateme Bank Bo	account Type ent End Date ook End Date	Credit Card				4	Auto Recor Get De	ncile tails	-
🗕 Bank	Statement	t														- 1
•	Found no r	ows to display!!!	* + - * * * * * * * *			시 🗉 🖬 🗹 🖂	🖹 🖹 🗶	₩ #	+ 10 14 2	All		▼ Sear	ch		Q	
#		Remarks			Company R	eference	Reconciliat	ion.Ref. #			A	Reference i	info.			
1	A New Display only Column 'Reference Info. is added to the both Multi-lines															
	•														►	
- Bank	Book															- 1
•	Found no r	ows to display!!!	* + - * * * * * * * *			시 🏾 🖉 🗹	🖹 🖹 🗶	₩ #	+ 10 14 2	All		▼ Sear	ch		Q	
#	🖾 Tag	Group	Remarks			Company Reference		Reconciliat	ion.Ref. #		A	Reference	info.			
1																

Exhibit 4:

Unreconcile Transactions screen

*	🗉 Uni	reconcile Transactions				44 4 1 2 3	▶ ₩ X ⊕ ₽ €	? 🗔 🛌
- 5	atement I	Information						A
		Bank Account No. BMO CAD	BLOCKED		Bank Name BANK OF MONTREAL	Account Type	Credit Card	
		Reference # BMO CAD	BLOCKED83		Statement No. BMO CAD BLOCKED/33			
в	ank Stater	nent						
•	•	1 - 1/1 🕨 🗰 💻 🍸 🏋			New Display only Control 'Account Type		▼ Search	Q
#		Check No.	Amount	Remarks	is added to Statement Information	Reference	Reference info.	
1			3800.00		Section'		18120401	
					New Display only Column 'Reference In is added to the both Multi-Ilnes	fo.		
		4)
— В	ank Book-							
*	4	1 - 3/3 🕨 🗰 🗕 🍸 🏹				🛏 💷 🕂 🛠 🛛 All	▼ Search	Q
#		Check No.	Amount	Remarks		Company Reference	Reference info.	
1			1000.00				18120401	
2			1200.00				18120401	

Ability to Flag Credit Card Transactions and Transaction's date in Journal Voucher

Reference: APRP-785

Background

When employees travel for work / incur expenses on behalf of the organization/ some allowances are given – the expenses incurred by them are reimbursed by the organization, based on the limits and policies of the organization. Some organizations provide the employees with a Credit Card to incur such expenses and the credit card bill is borne by them. These expenses are recorded by the employee in Ramco HCM or as part of travel/ expense software and approved. In some cases the payment to the credit card or settlement to employee is also done in the travel/expense software.

The requirement is to record such expenses incurred or settlement done in our system automatically through integration.

Our system has been enhanced to generate Journal Voucher/Supplier Expense Invoice/Supplier Debit Credit Note/ Supplier Prepayment Voucher/ Sundry Payment Voucher based on set option and the input from Travel/Expense Software.

Change Details

 A. New parameters have been introduced in the Set Finance Process Parameters component under OU Parameter activity in Finance Setup section. (Exhibit-1)

:	Organization Unit Level
:	Book keeping
:	Travel/Expense Interface
	: : :

- 1. Process Parameter
 : Enable Integration for Travel/Expense Interface

 Permitted values
 : Enter "0" for "No" and "1" for "Yes"

 When Parameter is set as 0 The Integration for Travel/Expense Interface will be enabled.

 When Parameter is set as 1 The Integration for Travel/Expense Interface will be enabled.
- 2. Process Parameter : Settlement & Reconciliation of Company Credit Card Expenses Required Permitted values : Enter "0" for "No" and "1" for "Yes"
 When the parameter is set as 0 Settlement & Reconciliation of Credit Card Expense will not be enabled in our System and will be part of Travel/ Expense Software.
 When the parameter is set as 1 Settlement & Reconciliation of Credit Card Expense will be enabled in our System.

ramco

- Process Parameter : Company Credit Card for Expense/Travel Interface managed as
 Permitted values : Enter "0" for "Bank Account" and "1" for "Credit Card Clearing Account"
 When the parameter is set as 0 the company credit card will be managed as bank account.
 When the parameter is set as 1 the company credit card for expenses will be managed as Clearing Account.
- 4. Process Parameter
 : Default Expense booking document for Travel/Expense Interface

 Permitted values
 : Enter "0" for "Journal Voucher" and "1" for "Sundry Payment Voucher"
- 5. Process Parameter : Default Numbering Type for automatically generated Prepayment
 Voucher through Travel / Expense Interface
 Permitted values : Enter a valid Numbering Type defined in Document Numbering Class
 business Component for the transaction type 'Prepayment Voucher'
- 6. Process Parameter : Default Numbering Type for automatically generated Sundry Payment through Travel / Expense Interface
 Permitted values : Enter a valid Numbering Type defined in Document Numbering Class business Component for the transaction type 'Sundry Payment'
- 7. Process Parameter : Default Order Invoice payment document for Travel/Expense
 Interface
 Permitted values : Enter "0" for "Prepayment Voucher" and "1" for "Supplier Debit Note"
- 8. Process Parameter : Reimbursable Expense for Travel/Expense Interface managed as
 Permitted values : Enter "0" for "Employee as Supplier" and "1" for "Clearing Account"
 When the parameter is set to 0 Employee will be modelled as a Supplier and payment to Employee
 for reimbursable will be managed through regular Pay batch.
 When the parameter is set to 1 the reimbursable expense will be managed as Clearing Account and

payment made through Sundry Payment Voucher.

- 9. Process Parameter : Unallowable Expense for Travel/Expense Interface managed as Permitted values : Enter "0" for "Employee as Supplier" and "1" for "Clearing Account" When the parameter is set to 0 – Employee will be modelled as a Supplier and Receipt from Employee for unallowable expenses will be managed through Supplier Receipt.
 When the parameter is set to 1 - the unallowable expense will be managed as Clearing Account and Receipt made through Sundry Receipt.
- 10. Process Parameter : Default settlement document for Travel/Expense Interface
 Permitted values : Enter "0" for "Journal Voucher" and "1" for "Sundry Payment Voucher"
 11. Process Parameter : Default Account Code for Employee Payable for Expense/Travel Interface
 Enter a Valid Account Code defined in operative chart of accounts

- Process Parameter : Default Account Code for Employee Receivable for Travel/Expense
 Interface
 Permitted values : Enter a Valid Account Code defined in operative chart of accounts
- B. The Existing parameters from category 'Journal Voucher'/ 'Supplier Debit Credit Note'/ 'Supplier Direct Invoice' are moved to the category 'Travel/Expense Interface'.

Parameter Level	:	Organization Unit Level
Business Process	:	Book keeping
Category	:	Travel/Expense Interface

- Process Parameter : Default Credit Account Code for auto generated JV through Travel / Expense interface
 Permitted values : Enter a Valid Account Code defined in operative chart of accounts. A Valid Account Code defined in the operative chart of accounts shall be accepted for setting the parameter
- Process Parameter : Default Numbering Type for automatically generated JV through Travel / Expense interface
 Permitted values : Enter a valid Numbering Type defined in Document Numbering Class business Component for the transaction type 'JV-Regular', and 'Reg. Direct Exec. Cost'
- Process Parameter : Default Credit Account Code for auto-generated Supplier Debit Note for Travel / Expense interface
 Permitted values : Enter a Valid Account Code defined in operative chart of accounts.
 A Valid Account Code defined in the operative chart of accounts shall be accepted for setting the parameter
- Process Parameter : Default Numbering Type for automatically generated Supplier Debit Note through Travel / Expense Interface
 Permitted values : Enter a valid Numbering Type defined in Document Numbering Class business Component for the transaction type 'Supplier Item Based Note'.
- 5. Process Parameter : Default Numbering Type for automatically generated Expense Invoice through Travel / Expense Interface
 Permitted values : Enter a valid Numbering Type defined in Document Numbering Class business Component for the transaction type 'Expense Invoice'.

Integration of Credit Card Expenses - for other than Order Based Documents

The Set options relevant are:

- Company Credit Card for Expense/Travel Interface managed as Bank Account/ Credit Card
 Clearing Account
- Default Expense booking document for Travel/Expense Interface Journal Voucher / Sundry Payment Voucher.

Based on the first set option – Account code mapped to the Bank Cash Code given as input or Credit Card Clearing Account given in set option will be credited.

Based on the second set option – Either a Journal Voucher or Sundry Payment Voucher will be generated.

Note:

Second set option can be set as Sundry Payment Voucher only if first set option is set as Bank Account.

Integration of Credit Card Expenses - Order Based Documents

The Set options relevant are:

- Company Credit Card for Expense/Travel Interface managed as Bank Account/ Credit Card Clearing Account
- Default Order Invoice payment document for Travel/Expense Interface Prepayment Voucher/ Supplier Debit Note.

Based on the first set option – Account code mapped to the Bank Cash Code given as input or Credit Card Clearing Account given in set option will be credited.

Based on the second set option – Either a Pre- payment Voucher or Supplier Debit Note will be generated.

Mote:

- 1. For this scenario order reference should be given as input from integration.
- 2. Supplier Control Account of the Order # Supplier will be impacted.
- 3. Second set option can be set as Prepayment Voucher only if first set option is set as Bank Account.

Integration of Reimbursable Expenses incurred by the employee - Order Based Documents

The Relevant Set Options are:

1. Reimbursable Expense for Travel/Expense Interface managed as - Employee as Supplier/ Clearing Account.

If employee is managed as Supplier – Supplier Debit Note to credit the Order Supplier and Supplier Debit Note to debit the Employee Supplier will be generated.

If employee is managed as Clearing Account – Supplier Debit Note to credit the Order Supplier and debit the Employee Payable account will be generated.

Integration of Reimbursable Expenses incurred by the employee

The Relevant Set Options are:

1. Reimbursable Expense for Travel/Expense Interface managed as - Employee as Supplier/ Clearing Account.

If employee is managed as Supplier – Supplier Expense Invoice will be generated. If employee is managed as Clearing Account – Journal Voucher will be generated.

Integration of Unallowable Expenses

The Set options relevant are:

- Company Credit Card for Expense/Travel Interface managed as Bank Account/ Credit Card Clearing Account
- Unallowable Expense for Travel/Expense Interface managed as Employee as Supplier/ Clearing Account.

Based on the first set option – Account code mapped to the Bank Cash Code given as input or Credit Card Clearing Account given in set option will be credited.

Based on the second set option – Either a Journal Voucher or Sundry Debit Note will be generated.

Integration of Employee Settlement

The Set options relevant are:

Default settlement document for Travel/Expense Interface - Journal Voucher/ Sundry
 Payment Voucher

Based on the Set Option – a Journal Voucher or Sundry Payment Voucher will be generated.

Integration of Card Settlement

The Set options relevant are:

- Company Credit Card for Expense/Travel Interface managed as Bank Account/ Credit Card
 Clearing Account
- Default settlement document for Travel/Expense Interface Journal Voucher/ Sundry
 Payment Voucher

Based on the first set option – Account code mapped to the Bank Cash Code given as input or Credit Card Clearing Account given in set option will be credited.

Based on the second set option – Either a Journal Voucher or Sundry Payment Voucher will be generated.

Notes:

- 1. Unique Transaction Number referring to each transaction given by the bank for credit card transaction will be recorded will be captured as a background information.
- 2. Reference Info., is added in Journal Voucher to capture such unique transaction number.
 - Unique Transaction Number will be used for Reconciliation purposes.

Exhibit 1:

Set Parameters

* 8	Se	t Finance Proces	Parameters		RAMCO OU-ramco	ole 👻 🗙	:⊖ ;	← ? [₀
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		Parameter Le	vel Organization Unit Level	Business Process Book keeping	Category Tr	avel/Expense	Invoice	-
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500	rui kes					_		
•		1 - 12/18 🕨 🕨	+ 🗆 🕺 🗡 🏋	上 一		•	Search	Q
#		Business Process	Category	Process Parameter	Permitted Value	Value	Status	Error Messa
1		Book keeping	Travel/Expense Invoice	Company Credit Card for Expense/Travel Interface managed as	Enter '0' for 'Bank Account' and '1' for 'Credit Card Clearing Account'	0	Defined	
2		Book keeping	Travel/Expense Invoice	Default Account Code for Employee Payable for Expense/Travel Interface	Enter a Valid Account Code defined in operative chart of accounts.	15122020	Defined	
3		Book keeping	Travel/Expense Invoice	Default Account Code for Employee Receivable for Expense/Travel Interface	Enter a Valid Account Code defined in operative chart of accounts.	16122020	Defined	
4		Book keeping	Travel/Expense Invoice	Default Credit Account Code for Reimbursible expenses in Travel / Expense int	Enter a Valid Account Code defined in operative chart of accounts.		Not Defined	
5		Book keeping	Travel/Expense Invoice	Default Expense booking document for Expense/Travel Interface	Enter '0' for 'Journal Voucher' and '1' for 'Sundry Payment Voucher'	1	Defined	
5		Book keeping	Travel/Expense Invoice	Default Numbering Type for automatically generated Prepayment Voucher three	Enter a valid Numbering Type defined in Document Numbering Class bu		Not Defined	
7		Book keeping	Travel/Expense Invoice	Default Numbering Type for automatically generated Sundry Payment through	Enter a valid Numbering Type defined in Document Numbering Class bu		Not Defined	
в		Book keeping	Travel/Expense Invoice	Default Order Invoice payment document for Expense/Travel Interface	Enter '0' for 'Prepayment Voucher' and '1' for 'Supplier Debit Note'	1	Defined	
9		Book keeping	Travel/Expense Invoice	Default settlement document for Expense/Travel Interface	Enter '0' for 'Journal Voucher ' and '1' for 'Sundry Payment Voucher'	1	Defined	
10		Book keeping	Travel/Expense Invoice	Enable Integration for Expense/Travel Interface	Enter '0' for 'No' and '1' for 'Yes'	1	Defined	
11		Book keeping	Travel/Expense Invoice	Reimbursable Expense for Expense/Travel Interface managed as	Enter '0' for 'Employee as Supplier' and '1' for 'Clearing Account'	1	Defined	
12		Book keeping	Travel/Expense Invoice	Settlement & Reconciliation of Company Credit Card Expenses Requried	Enter '0' for 'No' and '1' for 'Yes'	1	Defined	
								•

Set Parameters

*	Se	t Finance Proces	s Parameters				RAM	4CO OU-ramc	o role 👻 🗙	÷ ⊕ ⊄	← ? ⊡
- 5	arch Cri	teria									
		Parameter Le	vel Organization Unit Level	Business Process	Book keeping	-		Category	Travel/Expens	e Invoice	-
- 5	arch Re	sults									
*	4	13 - 18/18 🕨 🕨	+ 🗆 🛪 🍸 🏏		~ 1	1 🗄 🕱 🖂 🖹 🗙	🔀 🐺 🗰 💷 👫 % 🛛 Al	II	-	Search	Q
#		Business Process	Category	Process Parameter		Permitted Value			Value	Status	Error Messa
13		Book keeping	Travel/Expense Invoice	Unallowable Expense for Expense/Travel Interface managed	d as	Enter '0' for 'Employee a	s Supplier' and '1' for 'Clearing A	Account'	1	Defined	
14		Book keeping	Travel/Expense Invoice	Default Numbering Type for automatically generated JV thro	ough Travel / Expe	Enter a valid Numbering	Type defined in Document Num	bering Class l	bu	Not Defined	
15		Book keeping	Travel/Expense Invoice	Default Credit Account Code for autogenerated JV through 1	Travel / Expense in	Enter a Valid Account Co	de defined in operative chart of	accounts.	200100	Defined	
16		Book keeping	Travel/Expense Invoice	Default Numbering Type for automatically generated Supplie	er Debit Note throu	Enter a valid Numbering	Type defined in Document Num	bering Class l	u	Not Defined	
17		Book keeping	Travel/Expense Invoice	Default Credit Account Code for autogenerated Supplier Deb	bit Note for Travel	Enter a Valid Account Co	de defined in operative chart of	accounts.		Not Defined	
18		Book keeping	Travel/Expense Invoice	Default Numbering Type for automatically generated Expense	se Invoice through	Enter a valid Numbering	Type defined in Document Num	bering Class l	u EXP	Defined	
19											

Exhibit 2:

Journal Voucher Screen

★ 8	View Journal Voucher	r					X E	• 🛱 🗲	?	
	Voucher No.	JOUR-000195-1220	Voucher Type	Regular		Status	Authorized			
	Transaction Date	12-22-2020	FB	AVEOS	Vou	her Category				
- Reve	ersal Voucher Details									_
	Reversal Voucher No.		Reversal Period							
	Reversal Date									
	Control Total	609.00	Remarks							
- Refe	rence Voucher Details									_
	Reference Voucher No.		Transaction Date							
					Reference Info., added in					
- Acco	ounting Information				Journal Voucher					_
	1 - 6/6 🕨 🕨 🝸	X				All	▼ Searc	1	Q	٤.
#	upplier #	Supplier Name	Destination Account Code		Dest. Account Description	Re	eference info.			
1						221	120501			
2						221	120502			
3						221	120503			
4						221	120501			
5						221	120502			
	4									Þ.



Ability to perform GL Allocation across companies

Reference: APRP-786

Background

GL Allocation enables allocation of costs from one Account Code / Cost Centre/ Analysis Code or a combination thereof to another in the same (or) different Finance Book within the login company. Currently, the allocation cannot be done across the group companies. There can be instances where the costs have to be allocated by the login company to other group companies like Holding (or) Subsidiary companies in case of shared costs. The requirement is to enable GL Allocation across Companies.

The **Maintain Allocation & Distribution Rules** activity has been enhanced to capture destination Company Code and Finance Book of group companies. Intercompany JV will be posted for allocation in case of allocation across companies.

Change Details

- New options settings have been added under Finance Setup business process > OU Parameter Setup component >Set Finance Process Parameters activity. (Exhibit-1)
 - Parameter Level: Company LevelBusiness process: Book KeepingCategory: Journal VoucherDescription: Enable GL Allocation across companiesPermitted Value: Enter '0' for No and '1' for YesIf this is parameter is set as
 - Yes: User will be able to perform GL allocation across Group companies.
 - No: User will be not be able to perform GL allocation across Group companies.

2. Maintain Allocation & Distribution Rules

When above set option is set as 'Yes',

- Destination company combo will be loaded with all the Group Companies along with login Company. **(Exhibit-2)**
- Destination Finance Book combo will be loaded with all the Finance Books of the Group companies along with login Company.(Exhibit-2)

3. GL Allocation

- On Selecting a Destination Company & Finance Book other than the login Company and mentioning the Destination Account code, balance for allocation will be considered from the Source Account code of the login Company and will be allocated to Destination Account Code of other Group Company.
- For allocation across companies, Intercompany JV will be posted for allocation both in login Company and the other Group Company.

Exhibit 1:

Set Finance Process Parameters screen: Company Level - OU Parameter Setup business component

arch Results	Company Level Sevent	Business Process Book keeping		Dournal Voucher	-
1 - 6/6 Business	* *	٨.		▼ Search	(
1 - 6/6	Process Category	4		 Search 	(
Business	Process Category				
		Process Parameter	Permitted Value	Value Status	Frmr Mess
Воок кеер	ping Journal Voucher	Enable GL Allocation across companies	Enter '0' for No and '1' for Yes	1 Defined	
Book keep	ping Journal Voucher	Allow Expense Type basis for Capital Ref. Documents	Enter 0 for Always Ref. Doc. based, 1 for Ref. Doc. based if not specifie	1 Defined	
Book keep	ping Journal Voucher	Allow Inter Company transactions in Journal Voucher	Enter 0 for No and 1 for Yes	Not Define	d
Book keep	ping Journal Voucher	Default Numbering Type for automatically generated JV through GL Allocation	Enter a valid Numbering Type defined in Document Numbering Class b	u JV Defined	
Book keep	ping Journal Voucher	Status of automatically generated JV through Review Accounting Information	Enter '0' for 'Fresh' and '1' for 'Authorized'.	0 Defined	
Book keep	ping Journal Voucher	Default Numbering Type for automatically generated JV through Review Acco	L Enter a valid Numbering Type defined in Document Numbering Class b	u JV Defined	

Exhibit 2:

Maintain Allocation & Distribution Rules in the Journal Voucher business component

1		Mai	intain Allocation	& Distributio	n Rules									RAMCO OU-ram	ico role 👻 🔀 i	9₽4	? 🗔
Ru	le Info	ormatio	n														
			Rule ID			🔄 🔎 Copy		Rule Desc									
			Status	In Active	•			Effective Date		Effective To							
			Allocation Type	GL Allocation		•	Allo	cation Category	GLR1		-			Numbering Typ	pe RUL 🔻		
-	Sour	ce —															
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	ŧ		Company	Rule Line #	Rule Seq #	Finance book	Account Code	O Cost C	Center J	O Analysis Code	, р s	iub Analysis Code	<i>р</i> %		Account Code Des	c.	
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GL Allocation using contra-account which is credited while allocating costs out

Reference: APRP-787

Background

GL Allocation enables allocation of costs from one Account Code/ Cost Centre/ Analysis Code to another. After allocation the allocated amount will get reduced from the source account. Since the costs allocated have been reduced, source account will not give a true representation of the costs incurred during the period in the Financial Statements to the user. The requirement is to use a different account code for allocating the cost out.

GL Allocation rules have been enhanced to capture the Contra Account Code to be used for allocating the cost out. Though the balance for allocation is considered from Source Account Code – Contra Account Code would be used for crediting the allocation amount.

Change Details

 New options settings have been added under Finance Setup business process > OU Parameter Setup component >Set Finance Process Parameters activity. (Exhibit-1)

Parameter Level	: Company Level
Business process	: Book Keeping
Category	: Journal Voucher
Description	: Ability to use contra-account which is credited while allocating costs out
Permitted Value	: Enter '0' for No and '1' for Yes
If this is paramete	er is set as

- Yes: User will be able to use contra account which is credited while allocating costs out.
- No: User will not be able to use contra account while allocating costs out.

2. Maintain Allocation & Distribution Rules:

• New column Contra Account Code is added in the multiline of Source section which will be used for crediting while allocating costs out instead of Source Account Code . (Exhibit-2)

3. Review/Process Allocation Packages:

• New column **Contra Account Code** is added in the multiline to display the Contra Account Code which is credited while allocating costs out. (**Exhibit-3**)

• On specifying the Contra Account code in Maintain Allocation & Distribution Rules, balance for allocation will be considered from the Source Account code and Contra Account Code will be considered for crediting allocated costs.

Example

 Travel expense Account (61000) booked in General Cost Center (General) balance of \$20,000 to be allocated Direct Travel Account (41000) with Department Cost Center (Avionics).
 Contra Account Code – Travel Expense Allocated out (62000)

GL Allocation will be posted as below:		
Dr. 41000 (Direct Travel)	\$20,000	Avionics
Cr. 62000 (Travel Expense Allocated out)	\$20,000	General

Exhibit 1:

Set Finance Process Parameters screen: Company Level in the OU Parameter Setup business component

* >	Finano	e Setup > OU Para	ameter Setup > Set Fin	ance Process Parameters	~				
* 8	Se	t Finance Proces	ss Parameters				RAMCO OU-ramco role	- x 🔒 🛱	← ? []
= Sea	rch Crit	teria							
		Parameter L	Level Company Level	•	Business Process Book keeping	•	Category bour	nal Voucher	-
= Sea	rch Res	sults							
	6	1 - 7/7 ▶ ₩	+ 🗆 % 🝸 🏏		٦		10 🕇 🛠 All	▼ Search	Q
#		Business Process	Category	Process Parameter		Permitted Value	Val	lue <i>Status</i>	Error Message
1		Book keeping	Journal Voucher	Enable usage of Contra acc	ount for allocating costs out.	Enter '0' for 'No', '1' for 'Yes'	1	Defined	
2		Book keeping	Journal Voucher	Enable GL Allocation across	companies	Enter '0' for No and '1' for Yes	1	Defined	
3	Book keeping Journal Voucher			Allow Expense Type basis f	or Capital Ref. Documents	Enter 0 for Always Ref. Doc. based, 1 for Re	f. Doc. based if not specifie 1	Defined	
4	4 Book keeping Journal Voucher			Allow Inter Company transa	actions in Journal Voucher	Enter 0 for No and 1 for Yes	1	Defined	
5		Book keeping	Journal Voucher	Default Numbering Type fo	r automatically generated JV through GL Allocation	Enter a valid Numbering Type defined in Do	cument Numbering Class bu JV	Defined	
6		Book keeping	Journal Voucher	Status of automatically gen	erated JV through Review Accounting Information -	Enter '0' for 'Fresh' and '1' for 'Authorized'.	0	Defined	
7		Book keeping	Journal Voucher	Default Numbering Type fo	r automatically generated JV through Review Accou	Enter a valid Numbering Type defined in Do	cument Numbering Class bu JV	Defined	
8									
		4) F
					Set Parameters				

Exhibit 2 :

Maintain Allocation & Distribution Rules under the Journal Voucher business component

*	B M	aintain Allocation	& Distributio	on Rules										RAM	CO OU-ramco role	→ 2\$	•		• ? 🗔
Rule I	nformat	ion																	
		Rule ID			Copy		Rule D)esc.											
		Status	In Active	•			Effective	Date		Effective To									
		Allocation Type	GL Allocation		-	A	Allocation Cate	gory GLR1			-			Nu	mbering Type RL	L 🔻			
- 5	ource —																		
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#		Finance book	Account C	ode 🔎	Cost Center	Q	Analysis Code		Q	Sub Analysis Cod	le		D Q	ontra Account C	ode	۶	DE	xp. Cls.	
1		PFB1	~																
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#		Company	Rule Line #	Rule Seq #	Finance book	Account Co	de 🔎 Co	ost Center	Q	Analysis Code	Q	Sub Analys	s Code 🖇	%	Acco	unt Code I	Desc.		
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i l																			



Exhibit 3:

Review/Process Allocation Packages activity under the Journal Voucher business component

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* 8	Revi	ew/Proces	s Allocation Packa	jes					4 1 2 🕨 🖉 🖨	⇔ ⇔
Process	Run Rule #	AU		Rule Line # 👻						
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#		Company	Finance Book	Rule #	Rule Line #	Rule Seg #	Account Code	Contra Account Code	Cost Center	Analysi
1										
		•								

Ability to perform GL Allocation based on Target Account Codes

Reference: APRP-789

Background

GL Allocation enables allocation of costs from one Account Code/Cost Centre/Analysis Code to another. Currently the allocation can be done on the basis of percentage. When recurring GL Allocation packages are defined, the percentage of Allocation to the destination Account Codes have to be pre-defined. The Requirement is to allocate cost based on the ratio of the balances in the Account codes for the period for which Allocation is processed, instead of pre-defined percentage.

New 'Basis of Allocation' – Target Account Codes has been added in GL Allocation Rules. When Basis of Allocation is selected as Target Account Code, the user has the option to specify a CE Structure ID and a Schedule (Account Code/Cost Center/ Analysis Code/Sub Analysis Code will be considered from the given Schedule) or the user can specify the Account Code and other details in the Destination Section.

GL Allocation is enhanced to consider the percentage of allocation for destination Account Codes based on the balance in the Target Account Codes.

Change Details

Maintain Allocation & Distribution Rules:

- New combo CE Structure ID is added in the Destination section. When Basis of Allocation is selected as Target Account Codes CE Structure ID will be loaded with Active CE Structure ID's defined in Manage Cost Element Structure. (Exhibit-1)
- New column Schedule is added in the multiline of Destination section. When CE Structure ID is selected, Schedule combo will load the schedules for which Element Relationship is defined in Manage Cost Element Structure. (Exhibit-1)

Review/Process Allocation Packages:

• Column 'Available Balance' is enhanced to display the available balance in the Destination Account Codes (Exhibit-2)

GL Allocation – Target Account Codes:

When Basis of Allocation is selected as Target Account Code – GL Allocation will happen based on the balance in the Target Account Code given in schedule or destination section for the Allocation period.

Example:

Source Account Balance:

Account Code	CC	Balance
Employee Exp. (61000)	Gen	\$20,000

Target Account Balance:

Account Code	CC	Balance
Direct Labour (41000)	A330	\$1,000
Direct Labour (42000)	A380	\$6,000
Indirect Labour (43000)	A330	\$3,000

(a) Schedule (or) Account Code :

When the above Target Accounts and Cost Centers are provided as Schedule (without providing destination Account Code) **or** Destination Account Codes in the GL Allocation Rule, the allocation will happen as given. (Ratio for Allocation will be calculated for the combination of Account Code and Cost Center given in Schedule/ Destination Section).

(b) Schedule and Account Code:

When the above Target Accounts and Cost Centers are provided as Schedule and Destination Account Code is specified as '51000' in the GL Allocation Rule, the allocation will happen as given. (Ratio for Allocation will be calculated for the combination of Cost Center given in Schedule. Account Code will not be considered for Ratio Calculation, only for balance derivation).

	(a) Dest. Acco	unt Codes (or)	Schedule		(b) Dest. Account Codes and Schedule					
Account Code	Description	Cost Center	Ratio	Amount	Account Code	Description	Cost Cente r	Ratio	Amount	
41000	Direct Labour	A330	10%	\$2,000	51000	Direct Expenses	A330	40%	\$8,000	
42000	Direct Labour	A380	60%	\$12,000	51000	Direct Expenses	A380	60%	\$12,000	
43000	Indirect Labour	A330	30%	\$6,000						
(2000		6	1000/	400 000	(2000		6	100	400.000	
62000	Employee Exp.	Gen	100%	\$20,000	62000	Employee Exp.	Gen	%	\$20,000	

Note:

- 1. The above example represents only Account Code & Cost Center Combination. The same can be extended to Analysis Code and Sub Analysis Code also.
- 2. When Basis of Allocation is selected to Target Account Code % for allocation need not be mentioned in the destination section.



Exhibit 1:

Maintain Allocation & Distribution Rules screen in the Journal Voucher business component

* 1	🗉 Ma	intain Alloca	tion & Dist	tribut	tion Rul	es								R	AMCO OU-ra	mco role 👻 💢	● ₫ ←	? 🗔
Rule Ir	nformatio	on																
		Ru	ule ID RUL-0	00083-2	2021				Rule Des	CE-CC								
		S	Status Active		-				Effective Dat	e 01-01-2020 📾 Eff	fective To 12-31-20	20 🛗						
		Allocation	Type GL Allo	ocation			-		Allocation Categor	y GLR1				N	Numbering Ty	pe RUL 🔻		
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#		Rule Line # A_{\downarrow}	Rule Seq #		Finance	book	Schedule		Account Code 🔎	Cost Center 🔎	Analysis Code 🔎	Sub A	nalysis Code 🔎	%	Exp. (Cls. O	Dimension1	
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3						~		~	Ξ	. <u>.</u>	Ξ			_				
		4																•
										Save								

Exhibit -2

Review/Process Allocation Packages screen in the Journal Voucher business component

* 1	Re	view/Pro	cess Allocatio	n Packages					7 8 9 10 🕨 🗯 🔒 !	🛱 🗲 ? 🕻
Proces	s Run									
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#			Currency	Allocated Amt.	Original Allocated Amt.	Remarks		Available Balance	Current Allocation	Flag
1			CAD	(30000.00000000)	(30000.00000000)			100000.0000000	30.0000000	S
2			CAD	22500.00000000	22500.0000000			30000.0000000	75.0000000	D
3			CAD	7500.00000000	7500.0000000			10000.0000000	25.0000000	D
4			CAD	(20000.00000000)	(20000.00000000)			100000.00000000	20.0000000	S
5			CAD	16666.67000000	16666.67000000			50000.00000000	83.33333300	D
6			CAD	3333.33000000	3333.3300000			10000.0000000	16.66666700	D
7										
		4								•
				Save				Post JV		

Ability to generate Self Service Reporting under SSRS framework

Reference: APRP-1480

Background

SSRS report enables users to generate customized report based on their requirements. Exhaustive list of datasets will be published from the product under each Business Process. These Dataset views consists of several data fields which helps the users in selecting the required columns for the desired reports. Based on Datasets, the required reports can be configured by the IT team of the organization and published in the Reports HUB for usage.

Change Details

SSRS datasets for the Payables Management Business Process is published in the product as given in the below list. Organization's IT Department can make these datasets available in a common shared server which is accessible for Report Building. Tech Savvy users or IT users, using the Report Builder tool, can build the desired reports to meet varied reporting requirements. SSRS Report has the following capabilities, which can form part of the report:

- Listing reports
- Charts
- Drill through
- Tree etc.

e) LISTING REPORTS:

Listing reports such as **AP Invoice Listing** report can be generating with the help of SSRS reporting. It list the details as required in data fields in the form of tables. Data fields can be altered with available columns available in dataset, by user based on their requirements.

f) SSRS REPORTS – CHARTS:

Reports which are available in Tables can also be viewed in the form of diagrammatic representations like charts, matrix, etc., which is attractive feature available in SSRS Report builder. Such Charts can explain the most complex information with much ease by usage of diagrammatic representation.

g) REPORTS - DRILL THROUGH:

Drill Through / Drill Down option is available for users to drill down / drill through main information to view sub-information. In 'Drill-through option, data fields of sub-information can be different to that of main information. With the usage of drill-through option, the users need not have to toggle between screens / windows to get detailed information on sub-information, which is not available in conventional way.

h) REPORTS - TREE:

Reports 'Tree' option is similar to that of 'Drill-Through' option, excepting for the reason that main information and sub-information will have the same data fields.

Once the reports are built using the report builder tool, the same can be published and accessed from the report hub (common infra for all such reports) or directly accessible from the server once uploaded. The detailed steps to build a report, publishing it in the **Reporting HUB** is given below:

Table showing the list of datasets published:

#	View Name	Description	Туре
1	GL Transactions with Dimensions	List of all the accounting transactions recorded in the application	Transaction
2	GL Dimension Account Balance	List of all the accounting transactions grouped at FBP account level	Transaction
3	GL Period wise Account Balance	List of all the accounting transactions grouped period- wise	Transaction
4	Company Master List	Detailed view of Company Details	Master
5	OU Master List	Detailed view of OU Details	Master
6	Chart of Accounts	Chart of Accounts details	Master
7	Analysis Master	Active Analysis Codes and Analysis Description	Master
8	Sub-Analysis Master	Active Sub-Analysis Codes and Sub-Analysis Description	Master
9	Customer Master List	Detailed view of CMH Customer Master	Master
10	Vendor Master List	Detailed view of Supplier Master	Master
11	Component Master List	List of Available Component Name and Component Description	Master
12	Part Master List	Detailed view of Parts Master	Master
13	Transaction Type Master	Detailed view of Transaction Type Master	Master
14	Cost Center Master	List of Cost Center along-with Cost Center Description	Master
15	Currency Revaluation Listing	Listing of Currency Revaluation	Transaction
16	Journal Voucher Listing	Listing of Journal	Transaction
17	Journal Voucher Details View	Detailed Journal Voucher Information	Transaction
18	Recurring Journal Details	Recurring Journal Voucher Details	Transaction
19	Currency Exchange Rate Details	Exchange Rate Master information	Master
20	Usage ID Listing	Accounting Usage/ Usage ID listing	Master
21	Usage to Event Map Details	Accounting Usage to Transactions Event Mapping details	Master

22	Account to Analysis Map Details	Account Code to Analysis Mapping details	Master
23	Account to Cost Center Map Details	Account Code to Cost Center Mapping details	Master
24	FB Cost Center Mapping Info	Finance Book to Cost Center Mapping Details	Master
25	FB Analysis Mapping Info	Finance Book to Analysis Mapping Details	Master
26	Journal Voucher Exclusion Account list	Journal Voucher Exclusion Account Code Details	Master
27	FB User Access information	Finance Book to User mapping Details	Master
28	Account Code User Access Info	Account Code to User Mapping Details	Master
29	Cost Center User Access Info	Cost Center to User Mapping Details	Master
30	Analysis User Access Info	Analysis to User Mapping Details	Master

- Sample snap of Published datasets grouped under Business Processed under each Module:
- > Raw reports from the below datasets can be launched from here directly.

SQL Server Reporting Services		∞
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Data_Sets Home > PRODUCT > Data_Sets		
FOLDERS (4)	**	

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DAT	ASETS (8)													
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REPORT GENERATION PROCESS:

Desired Reports can be prepared by users using 'Report Builder' App using SSRS datasets.

IV. REPORT GENERATION THROUGH REPORT BUILDER SOFTWARE:

> On opening Report Builder, following screen appears.

Exhibit 1:

B Getting Starte	ed		×
	New Report Display data from various data sources in tables, charts, and other formats.	Create a report from a wizard or from a blank report. Table or Matrix Wizard Guides you through choosing the data source connection, layout, and style for a table or matrix report.	
	New Dataset Share queried data among multiple reports.	Chart Wizard Guides you through creating column, line, pie, bar, and area charts.	
	Open Open a saved report.	Map Wizard Displays report data against a geographical background. Blank Report	
	Recent Open a recently used report.		
Don't show	this dialog box at startup.		

> On clicking Table or Matrix wizard, following screen appears.

Exhibit 2:

۲	Choose an existing dataset in this report or a shared dataset	
	GLPeriodwiseAccountbalanceDataset http://172.27.4.26/reportserver/PRODUCT/Data_Sets/Finance/Book Keeping	
	OrderInvoiceDetailsDataset Mttp://172.27.4.26/reportserver/PRODUCT/Data_Sets/Finance/Payables Management	
	OUMasterDataset Nttp://172.27.4.26/reportserver/PRODUCT/Data_Sets/Finance/Book Keeping	
	ChartOfAccountMasterDataset http://172.27.4.26/reportserver/PRODUCT/Data_Sets/Finance/Book Keeping	
	SubanalysisMasterDataset http://172.27.4.26/reportserver/PRODUCT/Data_Sets/Finance/Book Keeping	
	DS_COA http://172.27.4.26/reportserver/PRODUCT/Data_Sets/Finance/Book Keeping	
	CompanyMasterDataset http://172.27.4.26/reportserver/PRODUCT/Data_Sets/Finance/Book Keeping	
	AnalysisMasterDataset	

- > Data set can be chosen based on available list or can be browsed in computer location.
- > Data fields can be selected and grouped as 'Row groups' or 'Column groups' or 'Values' as shown in the image:

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the page in row groups. Use function	s such as Sum, Avg, and Count on the fie	Ids in the Values box.	
Company_Code Company_Name Org_Unit,Name Finance_Book Account_code_description Autopost_Account_Type Control_account_Type Account_Group Fin_Year Fin Period			
Period_No Currency Opening_Balance Period_Balance Closing_Balance	Row groups	∑ Values Company_Code	

> Layout Design of Report can be chosen from the options available as shown in image below:

Exhibit 4:

New Table or Matrix	×
Choose the layout	
If you choose to show subtotals and grand with indented groups in the same column.	s totals, you can place them above or below the group. Stepped reports show hierarchical structure
Options: Show subtotals and grand totals Blocked, subtotal below Blocked, subtotal above Stepped, subtotal above Expand/collapse groups	Preview Company Co Company Na Org Unit Na Finance Boo Account Cod Autopost Ac Control [Company_Cod [Company_Nan [Org_Unit_Nam [Finance_Book] [Account_Code] [Account_code, [Autopost_Acc [Control
Help	< Back Next > Cancel

Based on the layout selected, Preview screen will be available to get an idea on how the report looks like the below image:

Exhibit 5:

New Table or Matrix	\times
Preview	
Preview the report item being created. You can customize the fonts, color schemes and style after you finish the wizard.	
	_
Company Co Company Na Org Unit Na Finance Boo Account Cod Account cod Autopost Ac Control acco Account Gro Fin Year	F
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	-
Help < Back Einish >> Cancel	Act

> Options available in formatting report as shown in image below:

Exhibit 6:

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> After formatting report based on requirements, user must click 'Run' option to generate SSRS report.

Exhibit 7:

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> Report View screen will look like as shown in below image:

Exhibit 8:

File Ru	in										
Design Zo	om First Previ	of 2?	Next Last	Refresh Stop Reck	Print Page Setup	Print Export Layout	Document	Map	AAA		
Views 2 m To return back to Report Design Screen				tint	Print Report						
Company Code	Company Name	Org Unit Name	Finance Book	Account Code	Account code description	Autopost Account Type	Control account type	Account Group	Fin Year	Fin Period	Period No
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGSUSP		LIABILITIES	F2014	APR14	
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGSUSP		LIABILITIES	F2014	AUG14	
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGSUSP		LIABILITIES	F2014	DEC14	
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGSUSP		LIABILITIES	F2014	FEB14	
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGSUSP		LIABILITIES	F2014	JAN14	
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGSUSP		LIABILITIES	F2014	JUL14	
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGSUSP		LIABILITIES	F2014	JUN14	
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGSUSP		LIABILITIES	F2014	MAR14	
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGSUSP		LIABILITIES	F2014	MAY14	
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGSUSP		LIABILITIES	F2014	NOV14	
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge	CHRGSUSP		LIABILITIES	F2014	OCT14	Activate (

> Generated SSRS Report can be saved in server or local destination as shown in below image:

Exhibit 9:

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File Run		sh			Document I	Мар	
New	Order_Invoice_Details Order_Invoice_Listing		Print Page Setup Print	Print Expo Layout	rt Parameters		offic
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Save As	ChartofAccountsMaster SubAnalysisCodeMaster Companymaster	ITONSALES	WHTONSALES			ASSET	FY201
Check For Updates	SupplierAgeingAnalysisReport SuppAgeingAnalysis						
	Doptions 🗙 Exit Report Builder						
	0						

Exhibit 10:

Save As Report				\times
Look in:	http://172.	27.4.26/reportserver/PRODUCT/Reports/Finance/BookKeeping	~	5-
Recent Sites and Servers Desktop My Documents My Computer	Analysis_Cod AP_Invoice_ ChartofAcco ChartofAcco Companymai OUMasterlist SubAnalysist	de_Master Listing unts untsMaster ster sterrevised : CodeMaster		
	<u>N</u> ame:	GL_Periodwise_Account_Balance}rdl	Save	e
	Items of type:	Reports (*.rdl)	Cano	el .

V. ENABLING THE SSRS REPORTS IN REPORTING HUB

d) **REGISTER REPORTS:**

- ▶ Path for registering SSRS report : Reports \rightarrow Report Management \rightarrow Register SSRS Reports
- > On Clicking 'Register SSRS Reports', screen as shown in below image appears:

Exhibit 11:

1	Reports > Report Management > Register SSRS Reports								
*		Reg	jister SSRS Reports				RAMCOOU-Ramco Role 🔻	X 🖨 🛱 🗲	? 🗔
Rec	ister	SSRS R	Reports						
Rep	ort Na	me		N#N	Search				
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			Report Name	Report Description	Report Folder Path				
1									

> User has to click Search and the following screen appears:

Exhibit 12:

>	Report	ts > Report Management > Registe	er SSRS Reports		\sim								
* 1	Re	egister SSRS Reports						RAMCOOU-Ramco Role 👻 그다 🖨 🛱 🗲 ? 🗔					
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19		AP_Invoice_Listing	AP Invoice Listing		/Product/Reports/Finance/Payables/				r ath micre hepoir Design has				
20		AR_Invoice_Listing	AR Invoice Listing		/Product/Reports/Finance/Receivables/			been sa	aved				
21		Order_Invoice_Details	Order Invoice Details			les/							
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					Save								

e) SPECIFY PERMISSIONS:

- After registering SSRS reports, Permissions has to be specified to specific users by following path: Reports → Report Management → Specify Permissions
- Edit Rights, View Rights and Schedule Rights for specified role can be selected and Click on 'Save' to save changes to 'Specify Permissions'.

Exhibit 13:

Specify Permissions Specify By Type Select	Report/DashBoard/Tabli ¥ SSRS Report ¥ Role ¥ 0 7 19 J 7	Report/Dashboard/Table/View Name GL Periodw Role Name like	ise_Account_Balance	RAMCOOU-Ramco Role > 그것 다
Specify By Type Select # Role Name 1 RamcoRole	Report/DashBoard/Tabli V SSRS Report V Role V	Report/Dashboard/Table/View Name GL Pariodw Role Name like Sear	ise_Account_Balance	•
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3 AP				
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7 BuyerService		8		8
8 CANDT		8		8
9 CSMManager		8		8
10 CSMTeam		8		8
11 Customer				
12 deep		8		8
13 devrole				8
14 EMP		8		
15 Engineering		8		8

f) ORGANIZE REPORT:

- > Group Name and Sub-Group Name has to be selected
- > Check box of respective Report has to be selected
- Click on 'Add Report'
- Click on 'Save' to Organize Report

Exhibit 14:

** >	Rep	orts	> Report Management > Or	ganize Reports									
* 1		Orga	anize Reports								RAMCOOU-Ramco R	ole - 24 🛱 🗲	? []
Create	Grou	up (Treate Subgroup Add Report										
Report	t Type		SSRS Report	Report Name Like	Search	Add Report >>	Group I	lame	BookKeep	eing 👻	Subgroup Name	GL Account	-
Functi	Functional Area					< 44 4 1 - 1/1 P			• • + - = × T				
<	< * * 1 - 15/22 * * 十〇米丁ズ 人庫原図公園本 33年有単 > -						10	Sequence	Report Name	Report Type	Functional Area		
			Report Name	Report Type	Functional Area		1	-	1	GL Periodwise Account Balance	SSRS Report		_
1		8	ageing_sharedds	SSRS Report			2						
2			Ageingdtls	SSRS Report									
з		8	Analysis_Code_Master	SSRS Report									
4			AP_Invoice_Listing	SSRS Report									
5			AR_Invoice_Listing	SSRS Report									
6			assetscrappagerpt	SSRS Report									
7			ChartofAccountsMaster	SSRS Report									
8			Companymaster	SSRS Report									
9			Companymasterrevised	SSRS Report									
10			dw_er_dw_csi_summary_report	SSRS Report									
11		8	GL_Periodwise_Account_Balance	SSRS Report									
12			Order_Invoice_Details	SSRS Report									
13			OUMasterlist	SSRS Report									
14			pm_ageing	SSRS Report									
15			Subanalysiscodemaster	SSRS Report					4				P.
			4) - F						Save		

> View screen of Reporting HUB:

Exhibit 15:

👫 > Reports > Report Management > Repor	ting HUB				
* 🗏 Reporting HUB	RAMCOOU-Ra	mco Role 🔻 🗙	; 🗗 🍕	• ?	
Ramco BookKeepi	ing PayablesHanagement ReceivablesHanagement				
Master 6	GL Account Filte	r ALL		Ŧ	
GL Account 1	G. Periodwise_Account_Bale Click to View Report Click to View Report	iii Dash	board		

➢ View screen of Generated SSRS Report:

Exhibit 16:

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	(1 •	of 2 ? >	⊳ı č) (100% 🗸		₽	Find	Next				
Company Code	Company Name	Org Unit Name	Finance Book	Account Code	Account code description	Autopost Account Type	Control account type	Account Group	To Print	Report	Period No	Currency	Op Bal
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGSUSP		LIABILITIES	F2014	APR14		CAD	
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGS			F2014	AUG14		CAD	
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGS 10	Ехроп ке	port	F2014	DEC14		CAD	
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGSUSP		LIABILITIES	F2014	FEB14		CAD	
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGSUSP		LIABILITIES	F2014	JAN14		CAD	
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGSUSP		LIABILITIES	F2014	JUL14		CAD	
AVEOS	Ramco Airways	RAMCOOU	AVEOS	1001003	Charge Suspense	CHRGSUSP		LIABILITIES	F2014	JUN14		CAD	-

- On clicking 'Export' option, report can be exported to PDF format, Excel format, Word Document format.
- > Report can also be printed hard copy using 'Print' option.

Corporate Office and R&D Center

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