



ramco



Ramco Aviation Solution

Version 5.7.6

Enhancement Notification

Sales

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WHAT'S NEW IN FIXED PRICING?

Requirement to define fixed price based on main core quantity

Reference: AHBf-11991

Background

In sale contract, Fixed Price can be defined only at task level irrespective of main core quantity serviced. This enhancement enables the user to define fixed price per main core unit in Sale Contract and price can be automatically quoted/ billed based on the number main core units that are serviced by multiplying main core units with the price per main core unit.

Change Details

- New controls 'Price Defn. for?', 'Price Multiplier', 'UOM' and 'Price For' are added in Fixed Pricing page in Manage sale contract.
- New controls 'Qty.', 'Modified Qty.', 'Qty. Ref.', 'scrap Qty.', 'FP – Mat.per Unit', 'FP – Lab.per Unit', 'FP – Oth. Res. per Unit' and 'FP - Total per Unit' are added in Ref. Info. Tab in Manage Sale Quotation to display main core quantity and per unit prices defined in the contract. Existing controls are renamed to display the extended prices.
- New controls 'Qty.', 'Modified Qty.', 'Qty. Ref.', 'scrap Qty.', 'FP – Mat. per Unit', 'FP – Lab. per Unit', 'FP – Oth. Res. per Unit' and 'FP - Total per Unit' are added in Reg. billing Info. Tab in Process Invoice to display main core quantity and per unit prices defined in the contract. Existing controls are renamed to display the extended prices.

Changes in Manage Sale Contract:

- "Price Defn. for?" is loaded with 'Cust. Main core' and 'WO Main core. If user selects Cust. Main Core, main core quantity of root work order will be considered to calculate final price. If user selects WO Main Core, main core quantity of corresponding work order in which task is added will be considered to calculate final price.
- Price Multiplier is loaded with Applicable and Not Applicable. If user selects 'Applicable' then only current enhancement of multiplication of Main Core Qty. will be available. (Exhibit – 1)

Changes in Manage Sale Quotation:

- Both Qty. and Modified Qty. displays number of main core quantity that is serviced/ serviceable in a work order. This enhancement also allows the user to modify the main core quantity in **Sale Quotation** and quote to the customer accordingly.
- Scrap Qty. displays the number of main core units that are scrapped during work execution. It gives the user the visibility of scrap quantity before quote to customer, so that user can modify the main core Qty. for pricing.
- 'FP – Mat.per Unit', 'FP – Lab. per Unit', 'FP – Oth. Res. per Unit' and 'FP - Total per Unit' displays per unit prices of materials, labor, other resources and total respectively as defined in contract. This enhancement also allows the user to modify the prices in Sale Quotation and quote the modified price to the customer.
- Existing controls are renamed as 'Extd. FP – Mat.per Unit', 'Extd. FP – Lab.per Unit', 'Extd. FP – Oth. Res. per Unit' and 'Extd. FP - Total per Unit' which displays the final extended prices by multiplying per unit prices with main core quantity. (Exhibit – 2)

Changes in Process Invoice:

- Both Qty. and Modified Qty. displays number of main core quantity that is serviced/ serviceable in a work order. This enhancement also allows the user to modify the main core quantity and bill the modified price to the customer.
- Scrap Qty. displays the number of main core units that are scrapped during work execution. It gives user the visibility of scrap quantity so that user can modify the main core Qty. accordingly.
- 'FP – Mat.per Unit', 'FP – Lab.per Unit', 'FP – Oth. Res. per Unit' and 'FP - Total per Unit' displays per unit prices of materials, labor, other resources and total respectively as defined in contract. This enhancement also allows the user to modify the price and bill to the customer.
- Existing controls are renamed as 'Extd. FP – Mat.per Unit', 'Extd. FP – Lab.per Unit', 'Extd. FP – Oth. Res. per Unit' and 'Extd. FP - Total per Unit' which displays the final extended prices by multiplying per unit prices with main core quantity. (Exhibit – 3 & 4)

Enhancement Notification

For e.g.

For a task T1 performed, the final price will be computed as follows:

Task	Price Multiplier	Price Defn. for?	Fixed Price	Root SWO Main core quantity	Child WO Main core quantity	Final Price
T1	Applicable	Cust. Main core	\$1000	1	2	\$1000
T1	Applicable	WO main core	\$1200	2	4	\$4800
T1	Not Applicable		\$500	2	1	\$500

Exhibit 1:

Manage Sale Contract

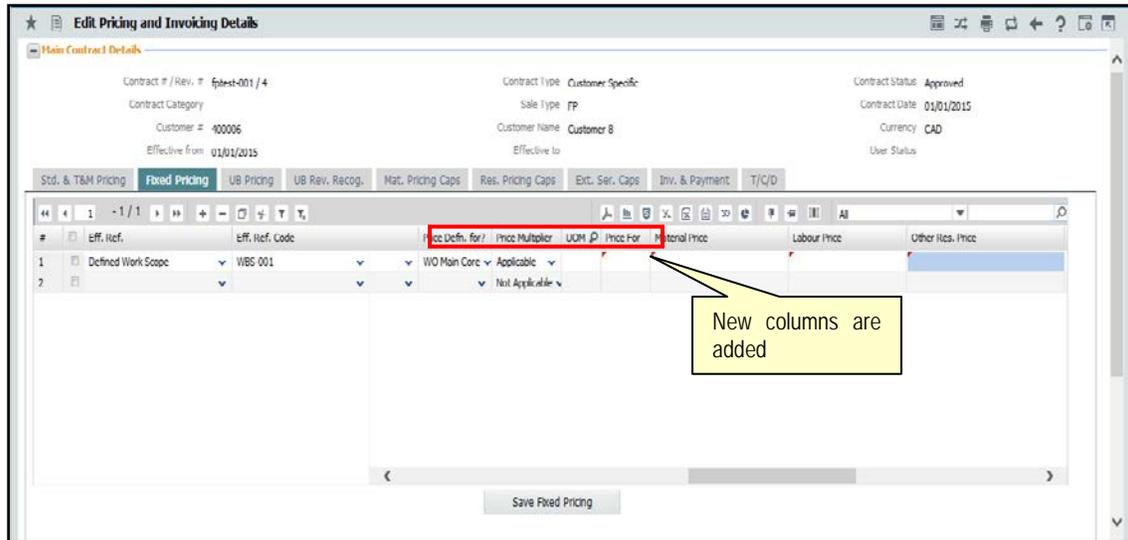


Exhibit 2:

Manage Sale Quotation

The screenshot shows the 'Manage Sale Quotation' interface. At the top, there are summary fields for T&M Price - Mat, Lab, Oth, Res, and Charges. Below this is a search filter section and a 'Quote Ref. Details' table. The table has the following columns: #, CO# Exists, Qty., Modified Qty., Qty. Ref., Scrap Qty., FP - Mat. per Unit, FP - Lab. per Unit, FP - Oth. Res. per Unit, FP - Total per Unit, Extd. FP - Mat., Extd. FP - Lab., Extd. FP - Oth., Extd. FP - Total, and T & M Price. A red box highlights the columns from 'Qty.' to 'Ext. FP - Total'. Two callouts point to the table: one to the new columns (Qty., Modified Qty., Qty. Ref., Scrap Qty.) and another to the renamed columns (Extd. FP - Mat., Extd. FP - Lab., Extd. FP - Oth., Extd. FP - Total).

#	CO# Exists	Qty.	Modified Qty.	Qty. Ref.	Scrap Qty.	FP - Mat. per Unit	FP - Lab. per Unit	FP - Oth. Res. per Unit	FP - Total per Unit	Extd. FP - Mat.	Extd. FP - Lab.	Extd. FP - Oth.	Extd. FP - Total	T & M Price
1	No	2.00	2.00	WO Main Core					1450.00	0.00	0.00	0.00	2900.00	
2	No	2.00	2.00	WO Main Core					1450.00	0.00	0.00	0.00	2900.00	
3														

Exhibit 3:

Process Invoice

The screenshot shows the 'Manage Invoice Release' interface. It includes sections for 'Release Details', 'Current Ref. Details', 'Billing Summary', and 'Billing Ref. Details'. The 'Billing Ref. Details' table has the following columns: #, Qty., Modified Qty., Qty. Ref., Scrap Qty., FP - Mat. per Unit, FP - Lab. per Unit, FP - Oth. Res. per Unit, FP - Total per Unit, and Extd. FP. A red box highlights the columns from 'Qty.' to 'Ext. FP'. A callout points to these columns with the text 'New columns are added'.

#	Qty.	Modified Qty.	Qty. Ref.	Scrap Qty.	FP - Mat. per Unit	FP - Lab. per Unit	FP - Oth. Res. per Unit	FP - Total per Unit	Extd. FP
6	1.00	1.00	Cust>Main Core					9765.23	

Exhibit 4:
Process Invoice

The screenshot displays the 'Manage Invoice Release' application window. The main content area shows a 'Billing Summary' section with various financial metrics. Below this is a search section with 'Get' and 'Search' buttons. The primary focus is a table under the 'Billing Ref. Details' section. The table has several columns, and a red box highlights the values in row 6. A yellow callout box points to the table with the text 'Existing columns are renamed'.

#	Ext'd. FP - Mat.	Ext'd. FP - Lab.	Ext'd. FP - Oth. Res.	Ext'd. FP - Total	T & M Price - Mat.	T & M Price - Lab.
6	0.00	0.00	9765.23	9765.23		0.00
7						

WHAT'S NEW IN RECORD WORK ESTIMATES?

Requirement to Multiply Part & Resource requirements with Main core unit in Work Estimates

Background

For a task added to a Work Order, part and resource requirements defined in the Task master will be fetched in the **Edit Work Estimates** screen irrespective of the main core quantity. Currently the system does not have the ability to multiply the part and resource requirements with the main core quantity, in case the main core quantity of a work order is more than '1' and part and resource requirements are defined in Task master for one main core quantity. This enhancement allows the user to multiply part and resource requirements with main core quantity of the work order.

Change Details

- New Set Options has been added to **Set Sales Process Parameters** in **Customer** in the **Sales Setup** component. (Exhibit – 1)
 - Multiply part requirements with SWO Main core Quantity.
 - Multiply skill requirements with SWO Main core Quantity
 - Multiply other resource requirements with SWO Main core Quantity.
- Existing controls 'Std. Qty.', 'Std. Time', 'Std. Nos' in Edit Work estimates screen are renamed as 'Std. Qty. per Main Core unit', 'Std. Time per Main Core unit' and 'Std. Nos per Main Core unit'
- If "Multiply part requirements with SWO Main core Quantity" is set as 'Required', Std. Qty. per main core unit will be multiplied by main core quantity of the respective order and displayed in Est. Qty. in Part Requirements of Edit Work Estimates screen. (Exhibit – 2)
- If "Multiply Skills requirements with SWO Main core Quantity" is set as 'Required', Std. Time. per Main Core unit and Std. Nos per main core unit will be multiplied by main core quantity of the respective order and displayed in Est. Time , Reqd. Time and Est. Nos, for the Resource Type "Skill". (Exhibit – 3)
- If "Multiply other resource requirements with SWO Main core Quantity" is set as 'Required', Std. Time. per Main Core unit and Std. Nos per main core unit will be multiplied by main core quantity of the respective order and displayed in Est. Time , and Est. Nos, for the Resource Type other than "Skill".

Exhibit 1:

Set Options in **Set Sales Process Parameter**

Set Sales Process Parameters

Display Parameters for: MRO Sales

#	Parameter for	Process Parameter	Permitted Values	Value	Value Selected
28	Customer Order - Services	Round off factor -Rate	Specify the no. of decimals to be rounded off	2	
29	Customer	Automatic Customer # Generation	Specify "0" for "Not Allowed" and "1"	1	
30	SaleQuote	Display Estimated Cost & GP Margin in Sale Quote	Specify "0" for "Required" and "1" for "Not	0	
31	SaleQuote	Compute estimated cost in Sale Quote based on	Specify "0" for "Estimated Qty" and "1"	1	
32	Work Monitoring and Control	Multiply other resource requirements with SWO Main core Quantity	Specify "0" for "Required" and "1" for "Not	0	
33	Work Monitoring and Control	Multiply part requirements with SWO Main core Quantity	Specify "0" for "Required" and "1" for "Not	0	
34	Work Monitoring and Control	Multiply skill requirements with SWO Main core Quantity	Specify "0" for "Required" and "1" for "Not	0	
35	SaleQuote	Warehouse to be considered for computation of quantity available for	Specify "0" for "Matrix Warehouse" and "1"	1	

Set Process Parameters

Created by: DMUSER
Last Modified by: DMUSER
Created Date: 10/07/2015
Last Modified Date: 10/07/2015

New set options are introduced

Exhibit 1:

Edit Work estimates – Part Requirements

Edit Work Estimates

Lot #: 001 Qty.: 5.00
Component # Event #: CO-007806-2015

Order Execution Details
Repair Process Code: INSPECTION Repair Classification

Customer Order Details
Customer Order #: CO-007806-2015 Order Description: test
Customer #: 400006 Promised Delivery Date

Task Summary Details | **Part Requirements** | Resource Requirements | Charge Details

Display Filters
Task # / Description Search by Part # / Mfr. Part # Part Description Search

Part Requirements

#	UOM	Std. Qty. per Main Core unit	Est. Qty.	Requ. Qty.	Stock Status	Part Condition	Need Frequency	Probability
1	ea		1790.00	8950.00	Accepted		Always Required	
2								

Currency: CAD

Caption changed

Exhibit 1:
Edit Work estimates – Resource Requirements

The screenshot displays the 'Edit Work Estimates' application window. At the top, there are tabs for 'Task Summary Details', 'Part Requirements', 'Resource Requirements', and 'Charge Details'. The 'Resource Requirements' tab is active. Below the tabs, there are search filters for 'Task # / Description' and 'Resource #'. The main area contains a table with the following columns: #, resource #, D, Est. Time, Time UOM, Std. Nos per Main Core unit, Est. Nos, Reqd. Nos, and Reqd. The table contains five rows of data. Two yellow callout boxes with the text 'Caption changed' are positioned below the table. One callout points to the header 'Std. Time per Main Core unit' in the 'Est. Time' column, and the other points to the header 'Std. Nos per Main Core unit' in the 'Std. Nos per Main Core unit' column.

#	resource #	D	Est. Time	Time UOM	Std. Nos per Main Core unit	Est. Nos	Reqd. Nos	Reqd.
1	30-01-0101		5.00 Hour (s)	25.00 Hours		1.00	5.00	0.00
2			8.00 Hour (s)				5.00	0.00
3			7.00 Hour (s)				5.00	0.00
4			10.00 Hour (s)				5.00	0.00
5								

WHAT'S NEW IN CUSTOMER ORDER & SALE CONTRACT?

Requirement to 'Track the TAT of Quotation process, from estimation till quotation approval.'

Reference: AHBf-12287

Background

The **Manage Sale Contract** serves to capture the 'Turn-Around-time' for an Aircraft Job/ Part job. The TAT in sale contract finds itself a Tab page inside the **Manage Sale Contract** screen, to capture the time taken to complete a job internally and the time agreed upon with the customer as TAT. Cust Duration. The new feature facilitates tracking of TAT from estimation till Quote Approval to the MRO. Standard time limits for preparing Quote from estimation and Allowable Duration for Quote Approval will be agreed upon at the contract level between the MRO and the customer, thereby ascertain the Excusable Delays at the Customer Order Level. Additionally, modification to TAT customer duration also can be undertaken at the Customer Order Level.

Change Details

- The following columns have been included as part of the TAT – Parts tab in **Manage Sale Contract** :
 - Allowed Qt. App. Duration – serves to capture the standard allowable duration for approving the quote by the customer after release and thereby is used in computing the Excusable Delays owing to Quote Approval time taken by the customer.”
 - Std. Qt. Prep. Duration – serves to capture the standard time to be taken for preparation of Quote from estimation.”
 - TAT Start Ref. Date will load a new value “Initial Qt. Acceptance Date.”- by which the TAT will be computed after the customer gives his first acceptance to the Quote i.e. the TAT will start for that part job after initial quote approval by Customer.



Note: “If the TAT Start Ref. Date is selected as ‘Initial Qt. Acceptance Date’ then the Excusable Delays owing to Quote Approval will not be computed.”

Exhibit 1:

Manage Sale Contract – TAT Parts Tab:

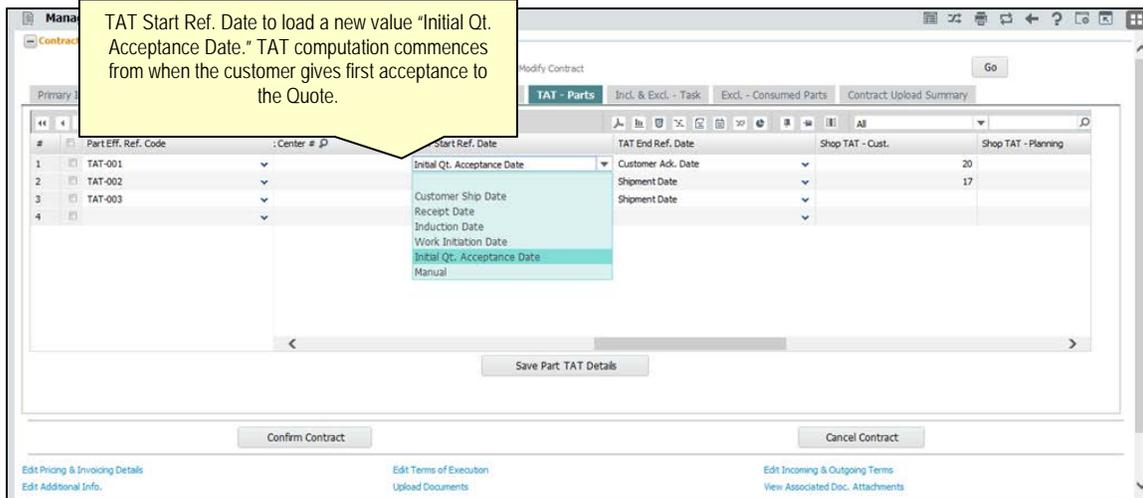
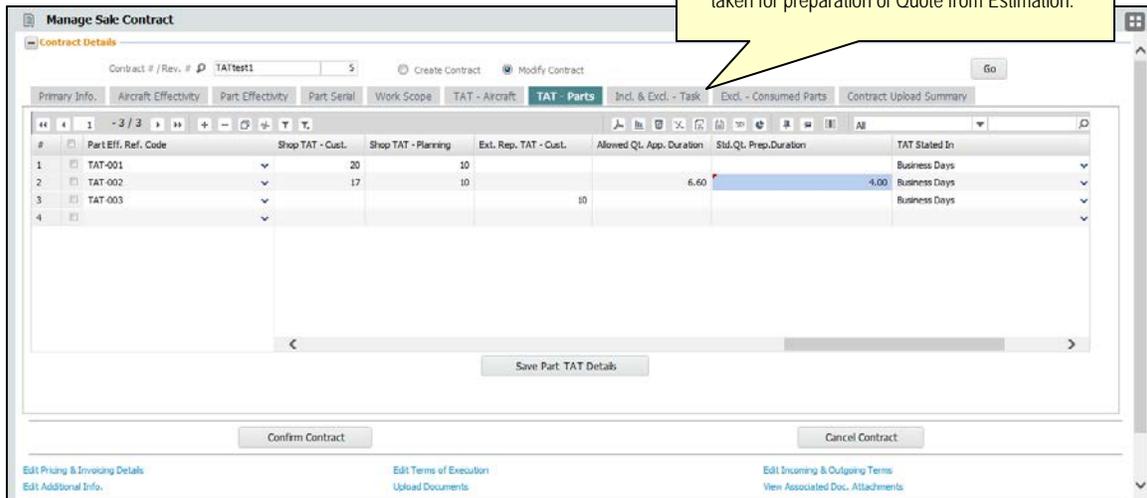


Exhibit 2:

Manage Sale Contract – TAT Parts Tab

"Newly added columns in Manage Sale Contract to capture the Allowable duration for approving the quote by the customer and Standard time to be taken for preparation of Quote from Estimation."



- In the **Manage Customer Order** the following changes have been introduced :

TAT Commercials Tab

- Adjustment – Cust. Duration – This field is provided to capture the adjustment, if any, to the TAT Customer Duration which is defined at the contract level.
- The Adj. Comments – For initial setup and for every modification of Adjustment – Cust. Duration, the comments will be recorded at the Customer Order Level.

- In the **Manage Order Execution** the following changes have been introduced:

Order Execution Details Tab

- Adjustment – Cust. Duration – This field is provided to capture the adjustment, if any, to the TAT Customer Duration which is defined at the contract level.
- The Adj. Comments – For initial setup and for every modification of Adjustment – Cust. Duration, the comments will be recorded at the Customer Order Level.
- Ex. Delay – Qt. Approval (Days) - Excusable Delays arising when the 'Actual time' taken by the customer is more than the 'Allowable duration' as per the contract.
- Additionally, 'Total Excusable Delays' adding Excusable Delays owing to Quote Approval and Other Excusable Delays will be displayed.
- Instantly view the 'Allowable Quote Approval Duration' and 'Actual Quote Approval Duration' which finds a place inside the pop up.
- Modification to the Adjustment –Cust. Duration will be tracked as a History in the Multiline.

Exhibit 3:

Manage Customer Order – TAT & Commercials tab:

Manage Customer Order screen showing the Adjustment – Cust. Duration and Adj. Comments fields.

The screenshot displays the 'Manage Customer Order' interface with the 'TAT & Commercials' tab selected. The top navigation bar includes 'Order Details', 'Work Execution Info.', 'TAT & Commercials', 'Shipping Terms', 'Billing Terms', and 'Taxes / Charges / Discount'. The main content area contains several sections: 'TAT Stated in Business Days' with a duration of 25 days; 'Adjustment - Cust. Duration (Days)' set to 5.00; 'Start Date' of 10/29/2015 16:13:34; and 'Planned End Date' of 09/04/2015 12:43:53. Other fields include 'Adj. Comments' (-test), 'Work Initiation Date', 'Order Completion Date', 'Promised Delivery Date' (11/17/2015), and 'TAT Revision Comments' (TAT info revised based on Revision Re-assignment). A 'Save TAT & Commercials' button is located at the bottom center.

Exhibit 4:

Manage Order Execution – Order Execution Details tab

Manage Order Execution screen showing Adjustment Customer Duration, Adj. Comments, Excusable Delays owing to Quote Approval, Total Excusable Delays and Pop Up icon.

The screenshot displays the 'Manage Order Execution' interface with the 'Order Execution Details' tab selected. The top navigation bar includes 'Order Main Info.', 'Order Execution Details', 'Billing & Warranty', 'Cust. Correspondence', 'Work Execution', 'Invoice History', and 'Shipping Details'. The main content area contains several sections: 'TAT Stated in Business Days' with a duration of 25 days; 'Adjustment - Cust. Duration (Days)' set to 5.00; 'Start Date' of 10/29/2015 16:13:34; and 'Planned End Date' of 09/04/2015 12:43:53. Other fields include 'Adj. Comments' (-test), 'Work Initiation Date', 'Order Completion Date', 'Promised Delivery Date' (11/17/2015 16:14:00), and 'TAT Revision Comments' (TAT info revised based on Revision Re-assignment). A 'TAT Modification History' table is located at the bottom, showing five modifications by user DMUSER on 10/05/2015.

#	Modified by	Modified Date	Start Date	End Date	Adj. TAT duration-Cust.	Promised Delivery Date	Planned End Date
1	DMUSER	10/05/2015	10/29/2015 16:13:34		5.00	11/17/2015 16:14:00	09/04/2015 12:43:53
2	DMUSER	10/05/2015	10/29/2015 16:13:34		5.00	11/17/2015 16:14:00	09/04/2015 12:43:53
3	DMUSER	10/05/2015	10/29/2015 16:13:34			11/17/2015 16:14:00	09/04/2015 12:43:53
4	DMUSER	10/05/2015	10/29/2015 16:13:34			11/26/2015 16:14:00	09/04/2015 12:43:53
5	DMUSER	10/05/2015	10/29/2015 16:13:34			11/30/2015 16:14:00	09/04/2015 12:43:53

WHAT'S NEW IN SALES SETUP & SERVICE SALES MANAGEMENT?

Ability to define child part coverage on aircraft jobs based on a residual clause.

Reference: AHBf-13692

Background

For an aircraft job, the child part removed from that aircraft will be covered under either the aircraft terms or part terms, if the effective clause is applicable for that part. The requirement was to cover the child part removed from the aircraft which does not have a specific coverage, and which comes as 'Adhoc' service requests to be covered under the 'Residual Clause' with a different pricing basis from that of the aircraft job. For instance, the aircraft heavy maintenance jobs might be covered under 'Fixed pricing' and the 'Adhoc' parts might be priced based on 'T & M' basis.

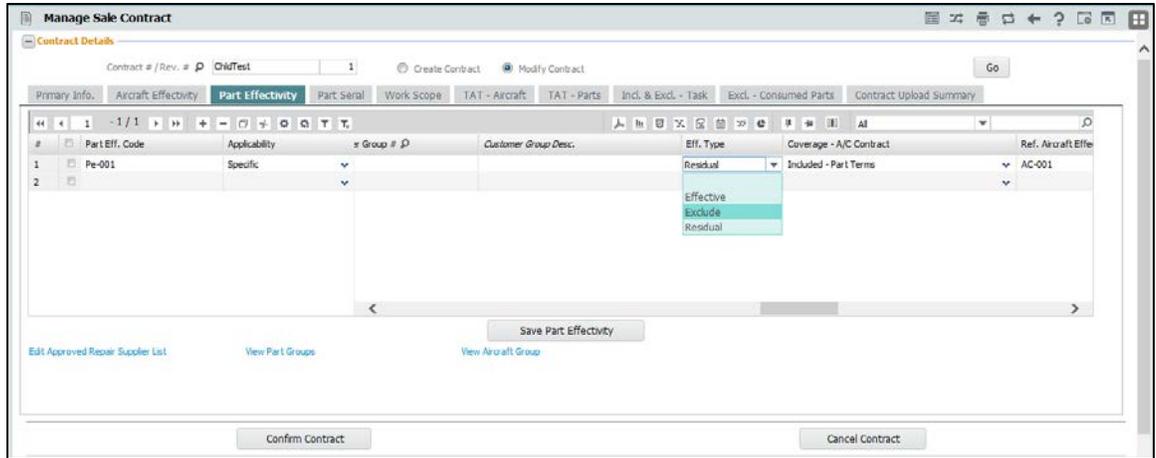
Change Details

The following changes have been undertaken for child part coverage:

- The existing functionality does not allow defining a part under 'Residual Clause' with coverage under 'Part Terms.' The validation has been relaxed to include 'Adhoc' parts under 'Residual Clause' to be covered under 'Part Terms' in an aircraft contract
- The change is to price such parts under 'Residual Clause' under T & M basis when the Aircraft is on a 'Fixed Pricing' basis.
- While Evaluating contracts, Effective Clause, if exists, will be considered first. If not exists, based on the Residual clause the evaluation will happen.
- Work order / Repair Order will be set up for the part covered under 'Residual Clause' and pricing will be on T & M basis.

Exhibit 1:

Manage Sale Contract showing Effectivity Type “Residual”



WHAT'S NEW IN FLIGHT CONTRACT?

Enhancements in Manage Flight Contract

Reference: AHBF-11050

Background

Flight Charter service providers often bill their customers on weekly or bi-weekly basis. In such a scenario, flight contracts must have the capability to define Billing Heads as 'As Required' in order to invoice customer as and when it is required.

Change Details

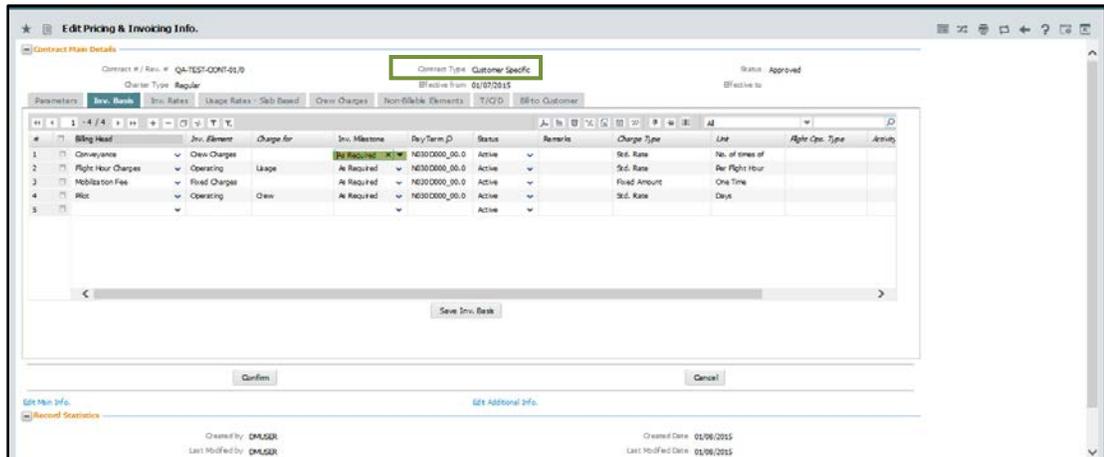
With this enhancement, the user can define Billing Heads of Customer-specific flight contracts with Inv. Milestone as 'As Required' under following conditions:

Invoicing Element	Charge for	Charge Type	"As Required" Allowed?
Fixed Charges		Std. Rate	No
Fixed Charges		Fixed Amount	Yes
Operating Charges	Usage	Std. Rate	Yes
Operating Charges	Fuel	Expense Charge Back	Yes
Operating Charges	Fuel	Std. Rate - Consumption	Yes
Operating Charges	Fuel	Std. Rate - Usage	Yes
Operating Charges	Crew	Std. Rate	Yes
Operating Charges	Activity	Std. Rate	Yes
Operating Charges	No Flight	Std. Rate	Yes
Operating Charges	Others	Expense Charge Back	Yes
Operating Charges	Others	Std. Rate	Yes
Crew Charges		Std. Rate	Yes
Crew Charges		Fixed Amount	Yes
Other Charges		Std. Rate	Yes
Other Charges		Fixed Amount	Yes

Now 'Inv. Milestone' of Customer-specific contracts can be defined as 'As Required' even for Billing Heads with Charge Type 'Fixed Amount', such as Fixed Charges, Crew Charges and Other Charges. Further, Inv. Milestone as 'As Required' is allowed for Operating Charges. Subsequently, those Billing Heads which are marked as 'As Required' will be commonly available for flight billing as and when the Flight Charter service providers wish to bill their customers.

Exhibit 1:

Now Inv. Milestone can be defined as "As Required" for Billing Heads with Charge Type "Fixed Amount".



WHAT'S NEW IN MANAGE SALE CONTRACT?

Ability to copy the Sale Contract

Reference: AHBF-12244

Background

Creation of **Sale Contract** requires various mandatory and non-mandatory information to be filled in multiple tab pages, some of which might be common across contracts. When a new contract is created, all such common information should be provided by the user again, which might be time consuming. Therefore, the requirement to Copy Contract information from an already existing Sale Contract was required so that only few attributes needs to be entered/ modified afresh.

The enhancement provides ability to copy 'Customer Specific' or a 'General' contract. Time taken to create a new Sale Contract will be drastically reduced using copy functionality.

Change Details

- Introduction of new section 'Copy from' with controls 'Contract #/ Rev. #' & a 'Copy' button in **Manage Sales Contract** screen's Primary Info. *Refer Exhibit 1*
- **Exceptions** : 'Part Serial tab', 'Billing terms' & 'Shipping terms' in Edit incoming & outgoing terms, these information will not be copied while copying a contract
- While copying a customer specific contract 'Customer Information Section' will not be copied and information such as 'Customer #' and 'Cust. Contract # / Rev. #' is to be provided mandatorily by the user. *Refer Exhibit 2*
- On click of Copy button in 'Copy From' Section the details of the contract is to be copied in their respective tabs based on the reference 'Contract #/ Rev. #' provided in Copy from section taking into consideration the exceptions. *Refer Exhibit 3*
- Exclusive information such as 'Aircraft Reg. #', 'Aircraft MSN' & 'Rmv. From A/C Reg. #', 'Rmv. From A/C MSN' etc will not be copied in their respective tabs
- Contract will be saved in 'draft' after copying.
- Exceptions of mandatory nature will be shown in 'Contract upload summary' tab.
 - *Refer Exhibit 5*

Exhibit 1:

Addition of new section 'Copy From' Manage Sales Contract

★ Manage Sale Contract

Contract # / Rev. # Create Contract Modify Contract

Primary Info. Aircraft Effectivity Part Effectivity Part Serial Work Scope TAT - Aircraft TAT - Parts Incl. & Excl. - Task Excl. - Consumed Parts Contract Upload Summary

Contract Date Contract Start Date Contract End Date
Effective from Effective to Revision Comments
Contract Stage User Status Cust. Service Rep.
Sale Type Contract Category Currency CAD
Engagement Type Controlling Unit Analysis Code
Contract Coverage Remarks

Customer Information

Customer # Customer Name
Email Phone
Cust. Contract Rev. Date Revision

Copy From

Contract # / Rev. #

Revision Details

[Edit Pricing & Invoicing Details](#) [Edit Terms of Execution](#) [Edit Incoming & Outgoing Terms](#)
[Edit Additional Info.](#) [Upload Documents](#) [View Associated Doc. Attachments](#)

Exhibit 2:

Mandatory fields to be provided for copying a contract (Customer Specific)

The screenshot displays the 'Manage Sale Contract' application window. The 'Contract Details' section is active, showing various tabs like 'Primary Info.', 'Aircraft Effectivity', etc. The 'Contract Information' section contains fields for Contract Type (Customer Specific), Contract Date, Contract Start Date, Contract End Date, Effective from, Effective to, Contract Stage (Firm), Sale Type, Engagement Type, Obj. Eff. (Parts), Contract Start Date, Effective to, User Status, Contract Category, and Controlling Unit. The 'Customer Information' section includes Customer # (400006), Customer Name, Contact Person, and Cust. Contract # / Rev. # (Test). The 'Copy From' section has a field for Contract # / Rev. #. Several fields are circled in red and labeled as 'Mandatory field' with callout boxes: 'Contract # / Rev. #', 'Contract End Date', 'Customer #', 'Cust. Contract # / Rev. #', and the 'Copy From' field. Buttons for 'Confirm Contract' and 'Cancel Contract' are visible at the bottom.

Exhibit 3:

How to Copy a contract

This screenshot shows the same 'Manage Sale Contract' interface, but with the 'Copy From' section highlighted. The 'Copy From' field now contains the reference contract number '400007EMCF348h10' and '0'. A red box highlights the 'Copy' button. Callout boxes provide instructions: 'Reference contract no. to be provided' points to the 'Copy From' field, and 'On click of copy button the reference contract will get copied' points to the 'Copy' button. The 'Contract End Date' field is also visible in the 'Contract Information' section.

Exhibit 4:

Success message on copying a contract

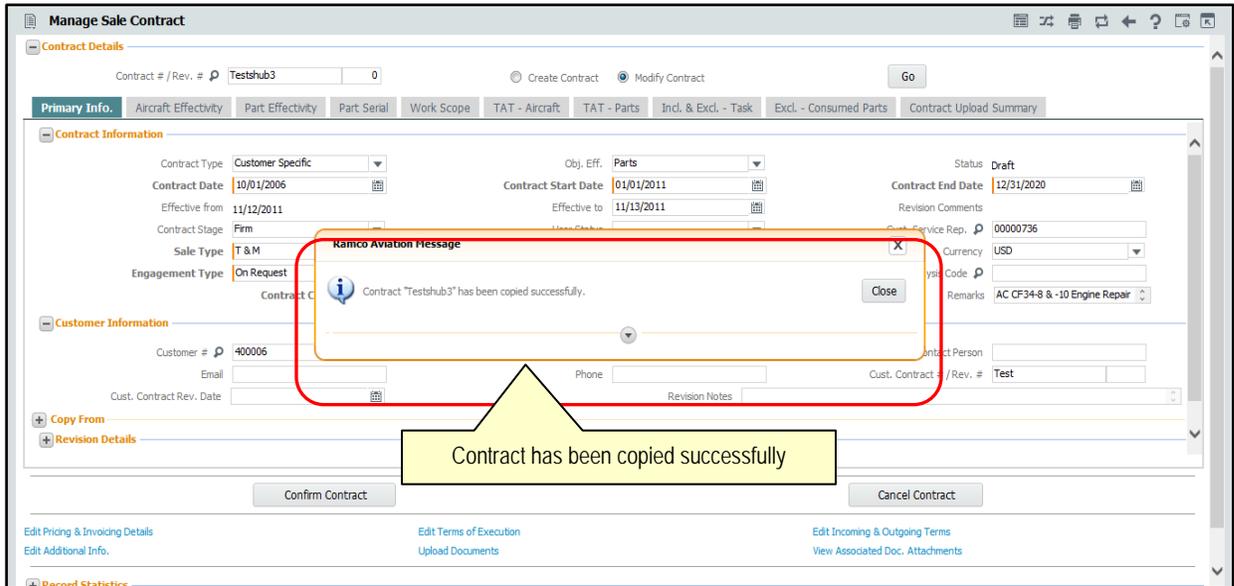
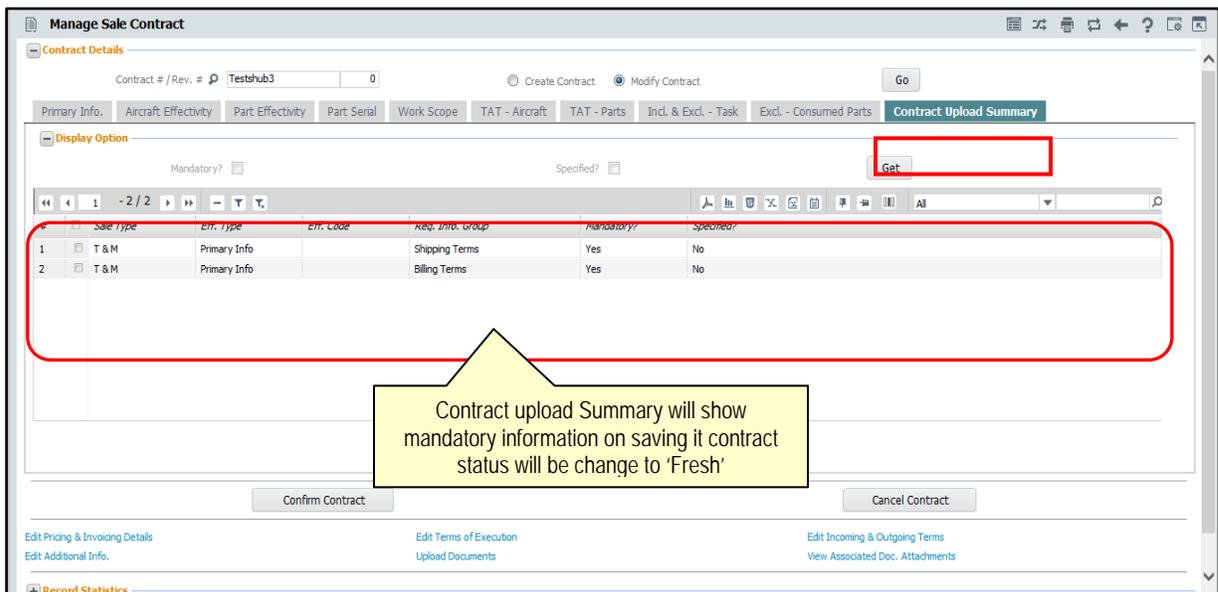


Exhibit 5:

Contract upload summary showing exceptions



WHAT'S NEW IN CUSTOMER?

Enhanced Customer Information visibility across User Interfaces

Reference: AHBf-14653, AHBf-11368

Background

This enhancement enables user to view customer profile from various business components of Ramco Aviation. The trading partner (customer) is widely used in various screens in the Ramco Aviation application. Hence, a facility to view customer Information from relevant screens was desired by users.

Change Details

The **View Customer Record** link has been enabled in the following screens across business components to enable various roles to access customer information as and when felt necessary. This feature provides direct access to customer information avoiding unnecessary traversal across the product. Exhibits 1, 2 &3 depicts some sample screens where the link to customer information has been provided.

Business Component	Business Activity	Screen
Shop Work Order	Plan Work Order	Plan Work Order
Shop Work Order	Record Shop Execution Details	Record Shop Execution Details
Shop Work Order	Manage Intershop Routing	Manage Intershop Routing
Shop Work Order	Review Part Readiness Log	Review Part Readiness Log
Shop Work Order	Review Work Execution	View Workorder Details
Shop Work Order	Manage Teardown Information	Manage Teardown Information
Shop Work Order	Record Part Consumption & Return	Record Part Consumption & Return
Shop Work Order	Issue Certificates of Maintenance	Issue Certificates
Work Monitoring and Control	Record Work Hold	Record Work Hold
Sales Quotation	Approve Sale Quote	Approve Sale Quotation
Goods Inward	Manage Quarantined Parts	Manage Quarantined Parts
Stock Maintenance	Inquire Stock Availability	Inquire Stock Availability
Material Request	Create Material Request	Create Material Request
Material Request	Edit Material Request	Select Material Request
Material Request	Edit Material Request	Edit Material Request
Material Request	Authorize Material Request	Select Material Request
Material Request	Authorize Material Request	Authorize Material Request
Material Request	Short Close Material Request	Short Close Material Request
Material Request	Selective Short Close	Selective Short Close

Business Component	Business Activity	Screen
Material Request	View Material Request	Select Material Request
Material Request	View Material Request	View Material Request
Stock Issue	Record Direct Shipping Note	Record Shipping Note
Stock Issue	Record Shipping Note	Record Shipping Note
Stock Issue	Edit/Confirm Shipping Note	Record Shipping Note
Stock Issue	View Shipping Note	View Shipping Note
Stock Return	Edit Return	Edit Material Return
Stock Return	Confirm Return	Confirm Return
Stock Receipt	Record Stock Transfer Receipt	Record Stock Transfer Receipt
Stock Receipt	Edit Stock Transfer Receipt	Edit Stock Transfer Receipt
Stock Receipt	View Stock Transfer Receipt	View Stock Transfer Receipt
Stock Receipt	Confirm Stock Transfer Receipt	Confirm Stock Transfer Receipt
Customer Service Invoice	Manage Direct Pre-payment Invoice	Manage Invoice
Customer Invoice	Create Direct Invoice	Create Invoice
Customer Invoice	Edit Direct Invoice	Select Invoice
Customer Invoice	Edit Direct Invoice	Edit Invoice
Customer Invoice	Create Packslip Invoice	Select Packslip
Customer Invoice	Create Packslip Invoice	Create Invoice
Customer Invoice	Edit Packslip Invoice	Select Invoice
Customer Invoice	Edit Packslip Invoice	Edit Invoice
Customer Invoice	Create Miscellaneous Invoice	Create Invoice
Customer Invoice	Edit Miscellaneous Invoice	Select Invoice
Customer Invoice	Edit Miscellaneous Invoice	Edit Invoice
Customer Invoice	Authorize Invoice	Select Invoice
Customer Invoice	Authorize Invoice	Authorize Invoice (Direct Invoice)
Customer Invoice	Authorize Invoice	Authorize Invoice (Packslip Invoice)
Customer Invoice	Authorize Invoice	Authorize Invoice (Miscellaneous Invoice)
Customer Invoice	Authorize Invoice	Authorize Invoice (Ref.Doc. based Invoice)
Customer Invoice	Hold/Release Invoice	Select Invoice
Customer Invoice	Hold/Release Invoice	Hold/Release Invoice
Customer Invoice	Reverse Invoice	Select Invoice
Customer Invoice	Reverse Invoice	Reverse Invoice
Customer Invoice	View Invoice	Select Invoice
Customer Invoice	View Invoice	View Direct Invoice
Customer Receipt	Create Receipt	Create Receipt
Customer Receipt	Edit Receipt	Select Receipt
Customer Receipt	Edit Receipt	Edit Receipt
Customer Receipt	View Receipt	Select Receipt

Enhancement Notification

Business Component	Business Activity	Screen
Customer Receipt	View Receipt	View Receipt
Customer Receipt	Authorize Receipt	Select Receipt
Customer Receipt	Authorize Receipt	Authorize Receipt
Customer Receipt	Hold/Release Receipt	Select Receipt
Customer Receipt	Hold/Release Receipt	Hold/Release Receipt
Customer Receipt	Reverse Receipt	Select Receipt
Customer Receipt	Reverse Receipt	Reverse Receipt
Customer Portal	View Balance	View Balance Information

Exhibit 1: Enhanced Edit Invoice screen to view Customer Information

The screenshot displays the 'Edit Invoice' interface. Key sections include:

- Invoice Information:** Invoice # AB000001, Invoice Date 11/09/2015, Finance Book ABC, Status Fresh.
- Payment Information:**
 - Bill To Customer # 400004
 - Ship To Customer # 400004
 - Sale Type ABN, Currency USD, Pay Term N030D000_00.0, Total Invoice Amount 10.00.
 - Exchange Rate 0.66667000, Anchor Date 11/09/2015, Freight Amount.
- Part/T/C/D Information:** A table with columns for #, Line #, Part Type, Part #, Part Variant #, UOM, Quantity, and Unit Price.

#	Line #	Part Type	Part #	Part Variant #	UOM	Quantity	Unit Price
1	1	Consumable	0-001-368-016:35895	ASD	EA	1.00	
2		Component					

A callout box highlights the 'Customer 7' dropdowns for 'Bill To Customer Name' and 'Ship To Customer Name', with the text: "Customer Name is linked to View Customer Records".

Exhibit 2: Enhanced View Stock Transfer Receipt screen to view Customer or Supplier Information

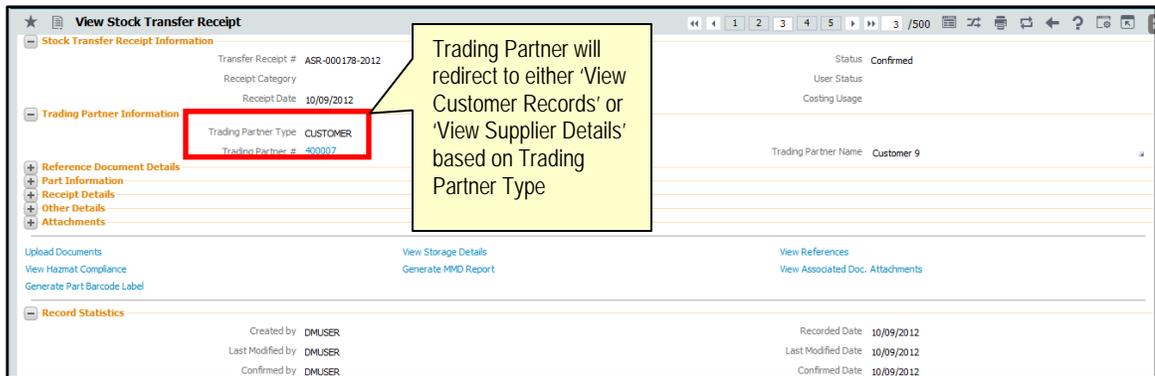
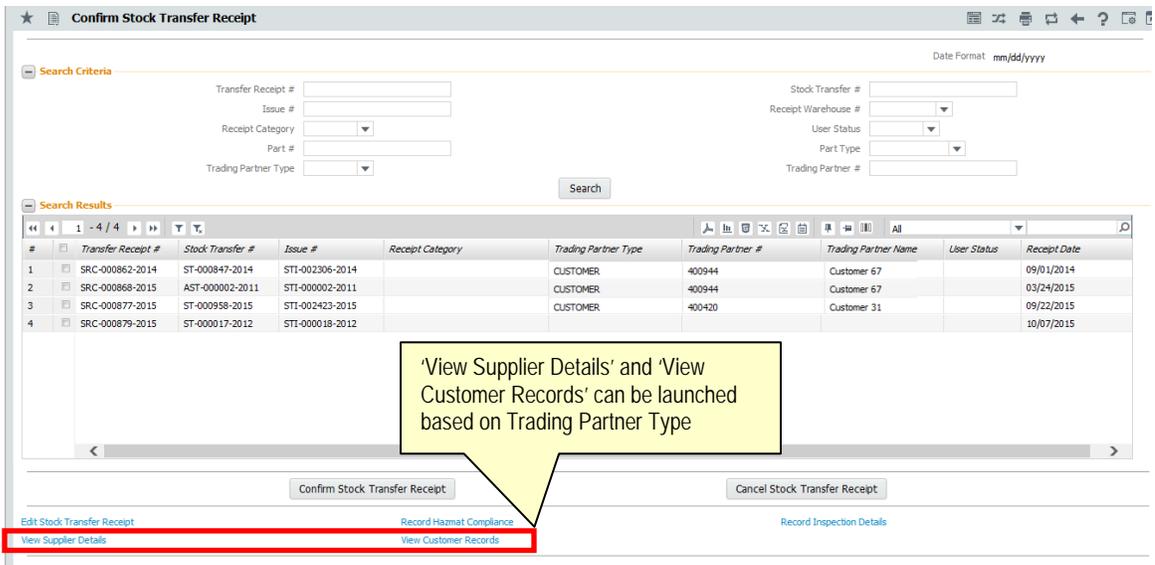


Exhibit 3: Enhanced Confirm Stock Transfer Receipt screen to view Customer or Supplier Information



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