



Maintenance Manager Release Notes v4.2.0.0

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1 Document Control

1.1 Author

Exor Development

1.2 Document Summary

This document provides information about functional changes and a list of all logs fixed in this release.

1.3 Document History

Document History			
Revision	Date	By	Description
1.0	12-Feb-2010	Exor Development	First Edition

1.4 Reference documents

None

1.5 Distribution

Exor Customers, Partners and Staff

1.6 Quality Assurance

Document Details	
File	Prepared By
Maintenance Manager at v4.2.0.0	Exor Development
Document Name	Reviewed By
Maintenance Manager at v4.2.0.0	Mark Lowe
Version	Approved for issue by
1.0	Colin Stewart
Date of Issue	Support Manager
26-FEB-2010	Graham Anns

2 Introduction

This document defines the changes made to the Maintenance Manager product at release v4.2.0.0 plus a list of all logs fixed in this release.

Unlike the "Maintenance Manager Installation/Upgrade Guide", this document is specifically targeted at the Maintenance Manager end user. Therefore, if the recipient of this document is an IT person please ensure that it is forwarded on to the relevant end user(s).

This document does not comprehensively describe the functionality of Maintenance Manager, or act as a User Guide.

Please note that any data shown in example screenshots does not represent any Customer's live data; it is test data set up by Exor.

After reading through this document, should you have any further Maintenance Manager training or Consultancy requirements then please contact your exor account manager.

2.1 Pre-Requisites

No pre-requisites at this release

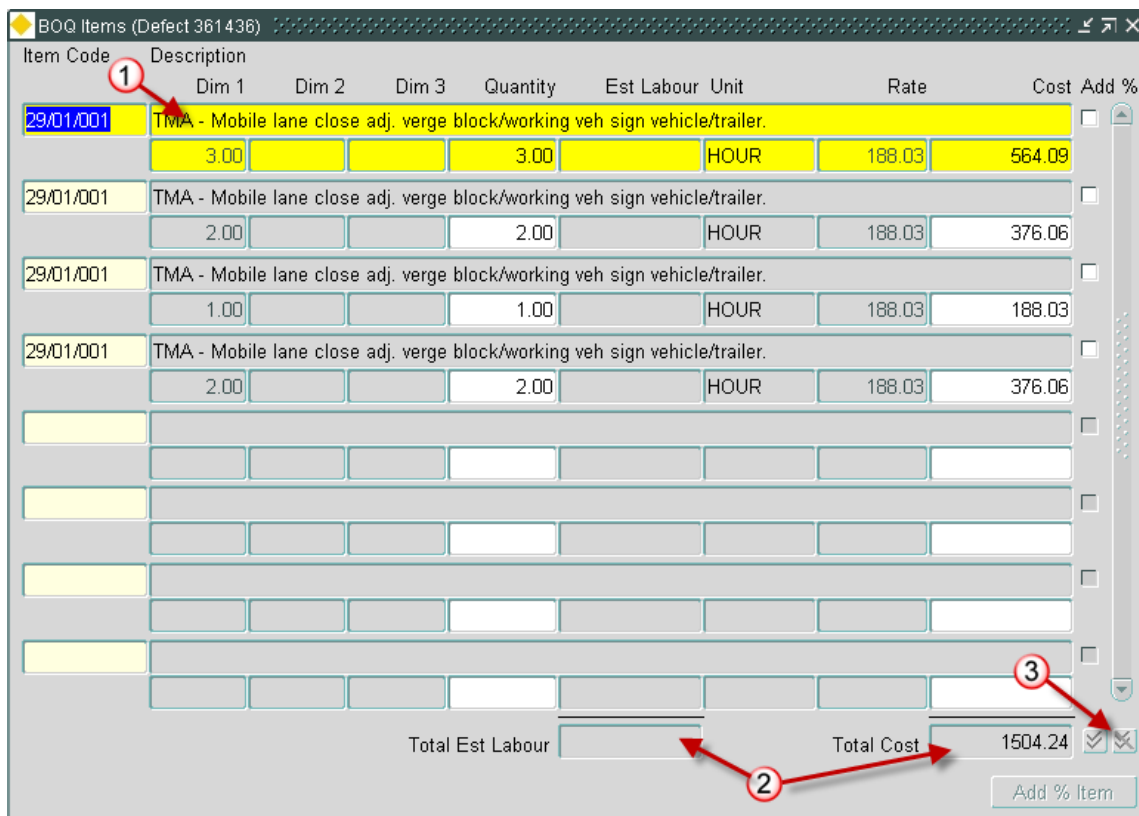
3 Functional Changes

This section outlines the functional changes made at v4.2.0.0


3.1 Work Order Form (MAI3800).

The BOQ Items block has been altered to:-

- ① allow more of the Description to be displayed.
- ② include Total Cost and Total Estimated Labour fields.
- ③ use the standard "Check All" and "Uncheck All" icon buttons.



Item Code	Description	Dim 1	Dim 2	Dim 3	Quantity	Est Labour	Unit	Rate	Cost	Add %
29/01/001	TMA - Mobile lane close adj. verge block/working veh sign vehicle/trailer.	3.00			3.00		HOUR	188.03	564.09	<input type="checkbox"/>
29/01/001	TMA - Mobile lane close adj. verge block/working veh sign vehicle/trailer.	2.00			2.00		HOUR	188.03	376.06	<input type="checkbox"/>
29/01/001	TMA - Mobile lane close adj. verge block/working veh sign vehicle/trailer.	1.00			1.00		HOUR	188.03	188.03	<input type="checkbox"/>
29/01/001	TMA - Mobile lane close adj. verge block/working veh sign vehicle/trailer.	2.00			2.00		HOUR	188.03	376.06	<input type="checkbox"/>
										<input type="checkbox"/>
										<input type="checkbox"/>
										<input type="checkbox"/>
										<input type="checkbox"/>
										<input type="checkbox"/>
Total Est Labour										
Total Cost									1504.24	<input checked="" type="checkbox"/> <input type="checkbox"/>
Add % Item										

The BOQ Details canvas (accessed via the expand button  whilst in the BOQ Items block) has been redesigned in order to present the information more clearly.

BOQ Items (Defect 361436)

Item Details

Item Code: 29/01/001 TMA - Mobile lane close adj. verge block/working veh sign vehicle/trailer.

Section: Traffic Safety/Management

Sub Section: All Standard Items

Description: Mobile Lane Closure for Chapter 8 (2006) Plan MLC1 but using a block vehicle and one other vehicle or trailer mounted sign behind the working vehicle, one lane closed adjacent to verge of all-purpose unrestricted dual two lane carriageway.

Unit: HOUR Min Quantity: 0.00 Max Quantity: 99999999.99 Lab. Unit Factor: Est Lab. Units:

Boq Details

	Dimension 1	Dimension 2	Dimension 3	Quantity	Rate	Cost
Estimates	2.00			2.00	188.03	376.06
Actuals	3.00			3.00	188.03	564.09

Last Valuation

Value: Status: Date Entered/Paid:

Cancel

The Defect Summary canvas (part of Defect Selection) has been redesigned to:-

- 1 include Road Description.
- 2 include Defect Description.
- 3 make use of "Order By" buttons.
- 4 use the standard "Check All" and "Uncheck All" icon buttons.

NB. The "Order By" buttons can be used to order the list of available defects in order of the field that the button belongs to. However it should be noted that using these buttons re-queries the block so any ticks that have been placed against Defects to indicate that they should be included on the Work Order will be cleared.

Defects Summary

Defect Id	Road	Road Description	Acty	Type	Pri	Defect Description	Cat	Treat	Date Due	Cost	
139643	1200B3073X/00785	FAIRMILE ROAD - THE GROVE R/A	MC	TDLV	2.1	REINSTATE OLD C/W TRENCH	P	/PAV	01-MAY-1998	72.44	
139644	1200B3073X/00785	FAIRMILE ROAD - THE GROVE R/A	MC	TDLV	2.1		P	/PAV	01-MAY-1998	72.44	
153186	1200B3073X/00775	HURN ROAD - ST CATHERINE'S W/A	MC	BFRT	2.1		P	/PAV	30-OCT-1998	796.84	
153187	1200B3073X/00775	HURN ROAD - ST CATHERINE'S W/A	MC	BFRT	2.1		P	/PAV	30-OCT-1998	434.64	
163414	1200D41167/00105	WEAVERS CLOSE - WOOLSLOPE	MC	OTHR	1	EXTRA KERB ATTACHED TO KER	P	/ATT	06-FEB-1999	0.00	
219271	1200C204/00705	HAWTHORN ROAD - JCT A35, CHRI	MC	POTH	1		P	/MCA	23-JUN-2001	8.37	
219272	1200C204/00705	HAWTHORN ROAD - JCT A35, CHRI	MC	POTH	1		P	/MCA	23-JUN-2001	25.11	
237796	1200D20305/00105	WEST LANE - JCT C72, HAYDON, T	MC	BFRT	1		P	/MCD	08-MAY-2002	53.22	
238371	1200D20414/00105	STAKES LANE - JCT BISHOP'S DOV	MC	LODT	1		T	/EMD	19-APR-2002	23.36	
238671	1200C132/00166	JCT RYE WATER LANE, TO CORSC	MC	POTH	1		P	/MCA	20-MAY-2002	35.88	
239342	1200D40610/00105	TOWER CL CHALBURY COMMON	MC	PLMT	1		P	/MCD	24-MAY-2002	61.90	
239696	1200D31212/00105	WOOD LANE STALBRIDGE	MC	LODT	1		P	/MCD	29-MAY-2002	55.70	
240567	1200C15/00322	FOYLE HILL - JCT B3091, SHAFTE	MC	BFRT	1		P	/MCD	11-JUN-2002	55.70	
240569	1200C15/00322	FOYLE HILL - JCT B3091, SHAFTE	MC	PLMT	1		P	/MCD	11-JUN-2002	19.82	
252452	1200D31405/00105	JC B3091 ET ORCHARD SCHOOL V	MC	OTHR	1	CWAY COMPLETELY FLOODED U	P	/ATT	12-DEC-2002	61.90	
252453	1200D31404/00105	WHITEGATE LANE EAST ORCHAR	MC	OTHR	1	CWAY COMPLETELY FLOODED U	P	/ATT	12-DEC-2002	61.90	
252454	1200D31407/00105	B3091 ORCHARD GATE-C138 JUNC	MC	OTHR	1	CWAY COMPLETELY FLOODED U	P	/ATT	12-DEC-2002	61.90	
258557	1200C138/00395	JCT U/C ROAD TO JCT A350, SHRO	MC	LODT	1		T	/EMA	15-FEB-2003	110.26	
271653	1200D41319/00105	GOLF LINKS ROAD - Y JUNCTION F	MC	POTH	1		P	/EMD	25-DEC-2003	84.39	

Number Of Defects Selected: 0.00 Cost Of Percent Items Selected: 0.00

Number Of Defects Selected With BOQs: 0.00 Total Cost Of Selected Defects: 0.00

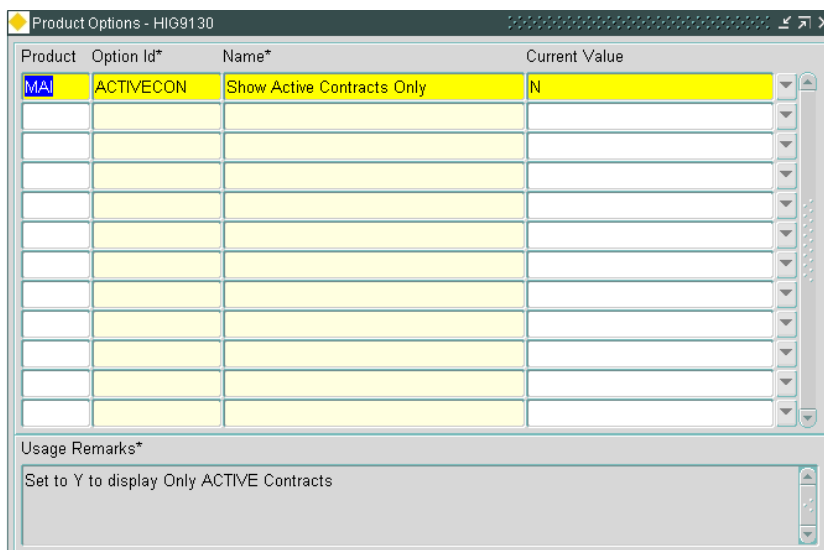
Continue Cancel

3.2 Roles

No changes at this release

3.3 Product Option ACTIVECON

This product option controls whether or not a user can select an inactive contract when raising a Work Order.



Product	Option Id*	Name*	Current Value
MAI	ACTIVECON	Show Active Contracts Only	N

Usage Remarks*

Set to Y to display Only ACTIVE Contracts

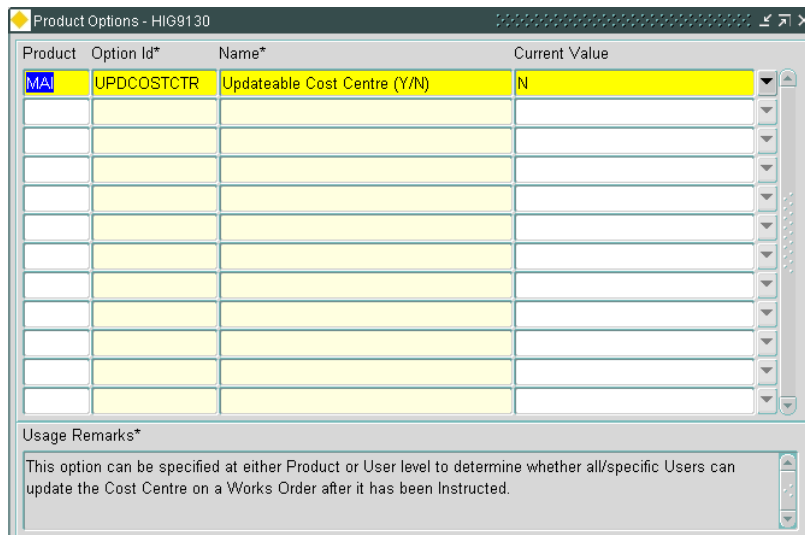
This product option has two values:-

- Y = User can only select Active Contracts.
- N = User can select both Active and Inactive Contracts.

The default value for this product option is N.

3.4 Product/User Option UPDCOSTCTR

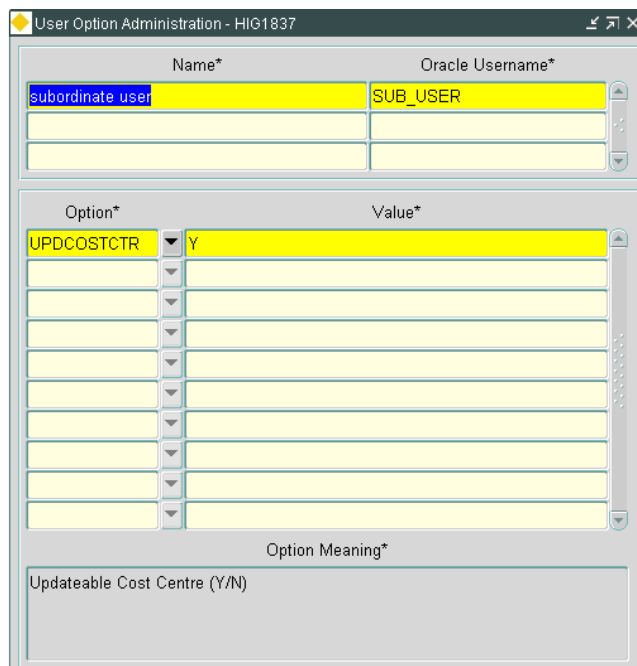
This option can be specified at either Product or User level to determine whether all or specific Users can update the Cost Centre on a Works Order after it has been Instructed.



Product	Option Id*	Name*	Current Value
MAI	UPDCOSTCTR	Updateable Cost Centre (Y/N)	N

Usage Remarks*

This option can be specified at either Product or User level to determine whether all/specific Users can update the Cost Centre on a Works Order after it has been Instructed.



Name*	Oracle Username*
subordinate user	SUB_USER

Option*	Value*
UPDCOSTCTR	Y

Option Meaning*

Updateable Cost Centre (Y/N)

This product/user option has two values:-

- Y = Users can update the Cost Centre at any point in the life cycle of a Work Order.
- N = Users cannot update the Cost Centre after the Work Order has been Instructed.

In order to maintain the functionality of previous releases of the product the default value for the product option is N.

NB: If this Option is set up as a User Option it's value will override the value of the Product Option for the associated User.

4 Log No. Summary

This chapter summarises all Software Changes (enhancements and new functionality) and Bug Fixes that have been made in this release.

These changes are derived from the following sources,

- Issues raised by Customers via Exor Support
- Issues raised internally by Exor

Internal Task ID	Issue	Support Call No(s)
0107298	The Work Orders form (MAI3800) has been changed to correct a discrepancy between the Standard and Detailed BOQ LOVs (the Detailed one is used when Product Option STADETAIL is set to Y). Previously the detailed LOV was allowing the selection of end dated Standard Items when a Work Order was assigned to the DUMMY contract, these then failed validation and an error was displayed to the User.	710292
0107322	The Work Orders form (MAI3800) has been changed to prevent the "Commit changes" message being displayed when the Work Order Line Status or Date Complete has been changed and the user presses the Commit button without first leaving the field.	711530
0107328	The Work Order form (MAI3800) no longer updates the Defect Status to STR_MAINT when the work order line status is changed to a code that does not require a change to the Defect Status.	715050
0107354	Added Road Description and Defect Description fields to the Defect Summary block in the Work Orders form (MAI3800). This block now allows the user to impose ordering of the Defects, by clicking on the column headers. NB: re-ordering of the block will clear the tick box used to select the Defects.	716049
0107414	When Percentage BOQ items are added at the Valuation stage in the Work Orders form (MAI3800) they no longer derive an estimated cost from the Parent BOQ as this impacts the Committed value of the Budget.	718058
0107422	In the Inspections by Group form (MAI3899) the Road Type LOV now includes all relevant group types.	716791
0107444	The Work Orders form (MAI3800) was not recalculating costs when the Contract was changed via the Contract Totals window.	710076
0107758	The Defects form (MAI3806) shows multiple Repairs for a Defect on the Summary screen. This is correct, however the Repairs appeared to be Duplicates, so a Repair Category field has been added to highlight the difference i.e. Immediate, Temporary, Permanent.	720742 712129 712180

Internal Task ID	Issue	Support Call No(s)
0107806	The Print Inventory Items Report (MAI2315) was showing incorrect asset details. It is now consistent with the results returned by the Assets form.	717964
0108070	In the Work Orders form (MAI3800): A field containing Total Cost has been added to the bottom of the BOQ block. The BOQ Description field is wider. Layout of the BOQ Items expansion block has been redesigned.	719715 709157
0108113	When running Raise Work Order form (MAI3801) from Locator, both active and inactive contracts were shown in the LOV. When the new Product Option ACTIVECON is set to Y, the Contractors LOV will only show active contracts.	720597
0108141	On the Work Order form (MAI3800), added a column in the BOQ block for Estimated Labour Units with a total at the bottom of the screen. Parent BOQs are now ordered in BOQ_ID order i.e. the order in which they were entered by the User.	719714
0108197	Print Cyclic Maintenance Schedules (MAI3960) did not return any results if the product options USECYCGRPD and USECYCGRPL were not configured correctly.	721896
0108286	The Inspections form (MAI3808) should not allow users to change the priority of defects after they have been Instructed.	722173
0108330	Added a new Product Option NEGINTERIM. When set to Y, the Work Order form (MAI3800) will allow users to enter Interim Claims lower than previously paid claims.	721236
0108544	The Contractor Interface form (MAI3802) gave ORA-6502 error when querying back a work order line on a section with a long section description.	
0108554	The Work Order form (MAI3800) was not asking Users to commit a new Work Order before creating Lines if the Work Order Description had not been entered.	
0108570	When the value of Product Option DUMCONCODE is longer than 10 characters the Work Order form (MAI3800) was raising an error on startup.	
0108576	The Insurance Claims Report (MAI12790) now shows the Defect Status rather than the Repair Status.	709834
0108629	In the Defects form (MAI3806) the Date Instructed in the repair block should be derived from the work order Date Confirmed rather than the work order line Date Created.	721916
0108680	When the Road Section Historical Report (MAI3992) returns many defects for the same section, running over a number of pages, the defect details are formatted incorrectly.	
0108713	Expanded the Attribute Name field in the Correct Inventory Load Errors form (MAI2120).	
0108803	MAI3808 - Corrected an error that occurs if the User Name for 2nd Inspector is more than 26 characters in length.	723708

Internal Task ID	Issue	Support Call No(s)
0108814	A new Product/User option, UPDCOSTCTR, has been created. When this option is set to Y the Cost Centre on a Work Order can be updated in the Work Orders form (MAI3800) at any point in the life cycle of a Work Order. NB: If this Option is set up as a User Option it's value will override the value of the Product Option for the associated User.	723111
0108828	Made the Work Order level Date Complete and Date Received fields non-updatable in the Work Order form (MAI3800) as it is not the intention that users should be able to update these fields directly.	
0108866	On Contractor Interface work order files (WO) the Financial Year was not being populated on record type 05.	723753
0109083	The Create Defect From Locator form (MAI3807) has been changed to allow the selection of appropriate Activity Codes when the Safety/Detailed Flag has been set to 'S' (Safety), the form previously only allowed the selection of the 'SI' Activity Code.	724381
0109088	Amended the Create Work Order From Locator form (MAI3801) to read the Product Option INCTOPCON which, when set to 'Y', allows users to select contracts associated with the top Admin Unit as well as contracts associated with thier own Admin Unit or lower in the hierarchy.	724556