Maintenance Manager
Release Notes v4.4.0.0 Fix 3

Introduction

This document defines the changes made to the Maintenance Manager product for fix release v4.4.0.0 Fix 3 and is specifically targeted at end users.

After reading through this document, should you have any further training or consultancy requirements then please contact your *Bentley* account manager.

Fix Details

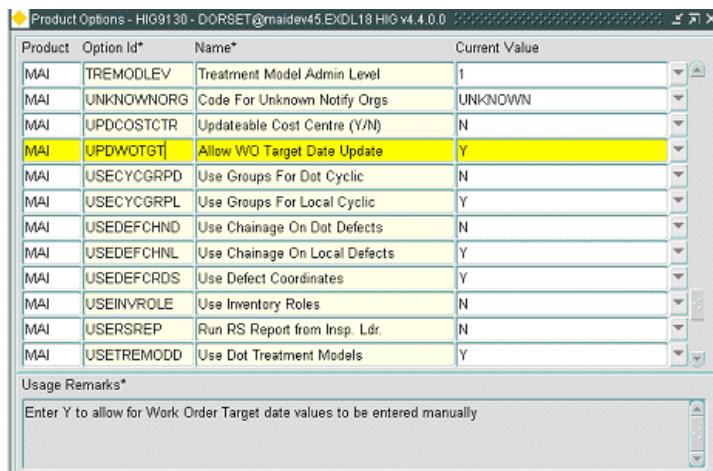|	
Baseline Release	4.4.0.0
Fix Description	Maintenance Manager 4.4.0.0 Fix 3 Patchset. When creating new works orders and assigning defects, the front screen is being auto-populated with the target complete date of the repair. This is being done automatically and the target date cannot be overwritten. Customer was able to overwrite this field prior to the upgrade.
Prerequisites	**Please note this fix is dependent on Maintenance Manager 4400 Fix 1 being applied.**
Implementation Instructions	Unzip mai_4400_fix3.zip to a staging folder. Go to the relevant exor\bin directory on the Oracle Application Server and rename the following files:- mai3800.fmx to mai3800_old.fmx mai3801.fmx to mai3801_old.fmx mai3856.fmx to mai3856_old.fmx Then copy in the new versions of these files from the staging folder. Log onto SQL*PLUS as the Highways Owner with the staging folder as the working directory. At the prompt type "START mai_4400_fix3.sql" and press return. Exit SQL*PLUS.
Limitations	None known
Configuration Information	None
How To Test	Recommend full regression test
Rollback Strategy	Initially implement on a test environment

List of Amended Files

Filename	Version
log_mai_4400_fix3.sql	3.0
mai.pkw	2.22.1.0
mai3800.fmx	4.32.1.1
mai3801.fmx	4.8.1.0
mai3856.fmx	4.9
mai_4400_fix3.sql	3.2
mai_wo_api.pkw	3.23.1.2

Product Option UPDWOTGT

When the product option UPDWOTGT is set to 'Y' the Work Order Target date in MAI3800 will not be automatically calculated, based on the Work Order Line target dates and Work Order Priority, but will allow for manual specification.

The Work Order Target date will only be populated if a Work Order Priority is entered. Otherwise, the value will be NULL requiring population before Authorisation or Instruction.

The product option will be initially set to 'N'.

This product option has two values:-

- N = Work Order Target date is automatically populated
- Y = Work Order target date is not populated, and requires manual specification.

Log No. Summary

This chapter summarises all software changes that have been made in this release.

These changes are derived from the following sources,

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

Issues

Internal Task ID	Issue	Support Log(s)
0111603	When creating a Work Order via locator, or via the Inspections form, the Work Order target date was being populated if manual entry was required (by specification of UPDWOTGT = 'Y'). Also, if Work Orders were being automatically created via the Inspection Load, the date was also being populated if the product option was set and auto-instruction had not been specified in the Work Order Automation rules. Modifications have been made to overcome these problems.	8001212150
0111692	When executing a query in Payment Approval form (MAI3856), previously entered criteria was not being cleared under certain circumstances. The only way of resolving this was to exit the form, and re-enter the details. Also, % difference calculations being calculated incorrectly. These issues have now been resolved	
0111747	When selecting a defect on to a Work Order using Works Orders form (MAI3800) error message 'Unexpected error occurred ORA-00923: FROM keyword not found where expected.' was being produced. Changes have been made to resolve this	