Maintenance Manager
Release Notes v4.5.0.0 Fix 5

Introduction

This document defines the changes made to the Maintenance Manager product for fix release v4.5.0.0 Fix 5 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	4.5.0.0
Fix Description	Maintenance Manager 4.5.0.0 Fix 5 Patchset. MAI_WO_API: - WO automation producing NULL index error MAI3800: - Copy WO copies actual costs into WO header - Can't update quantites on completed WO - BOQ Estimated Qty getting overwritten MAI3808: - MAI 2 char asset code gives XSP validation error
Prerequisites	
Implementation Instructions	Unzip mai_4500_fix5.zip to a staging folder. Go to the relevant exor\bin directory on the Oracle Weblogic Server and rename the following files:- mai3800.fmx to mai3800_old.fmx mai3808.fmx to mai3808_old.fmx Then copy in the new versions of the 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_4500_fix5.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_4500_fix5.sql	3.0
mai3800.fmx	5.9
mai3808.fmx	5.7
mai_4500_fix5.sql	3.0
mai_wo_api.pkw	3.31

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)
0112019	When processing an Inspection file, via Inspection Load process, if Automated Work Order Rules definitions exist, containing the same criteria for earlier financial years, an error is produced, preventing creation of the Work Order. Modifications have been made to overcome this problem	8001357014
0112031	In MAI3808 when selecting an asset to raise a defect, if the asset types do not match in MAI1400 (Inventory Control Data), an error occurs when calling locator. Also, when the asset details are populated in MAI3808, after the call to locator, the validation of XSP fails. MAI3808 has been modified to ensure the translation of asset types is correct, resolving this problem.	
0112037	Saving a change to a work order description can result in the estimated quantity on a BOQ item being overwritten. When a WO contains a WOL in INTERIM status, as a result of processing a CIM WI file or manually set, the estimated quantity value is being overwritten on update of the WO description. MAI3800 has been modified to resolve this.	8001350141
0112038	When a Work Order Line status is set to COMPLETED, and BOQ_ITEMS button has been pressed, BOQ quantities cannot be updated. MAI3800 has been modified to resolve this	
0112039	When copying an existing WO, by pressing the Copy button. The WO header actual costs appear to be copied from the original. MAI3800 has been modified to resolve this	