

# Maintenance Manager

## Release Notes v4.2.1.0 Fix 1

## Introduction

This document defines the changes made to the Maintenance Manager product for fix release v4.2.1.0 Fix 1 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 **exor** account manager.

## Fix Details

Baseline Release	4.2.1.0
Fix Description	Various fixes following system testing of 4.2.1.0
Prerequisites	<b>Please apply “Core 4210 Fix 2” before applying this fix.</b>
Implementation Instructions	<p>Unzip mai_4210_fix1.zip to a staging folder.</p> <p>Go to the relevant exor\bin directory on the Oracle Application Server and rename the following files:-</p> <p>mai3610.fmx to mai3610_old.fmx mai3800.fmx to mai3800_old.fmx mai3806.fmx to mai3806_old.fmx mai3808.fmx to mai3808_old.fmx mai3821.fmx to mai3821_old.fmx mai4405.fmx to mai4405_old.fmx</p> <p>Then copy in the new versions of these files from the staging folder.</p> <p>Log onto SQL*PLUS as the Highways Owner with the staging folder as the working directory. At the prompt type "START mai_4210_fix1.sql" and press return. Exit SQL*PLUS.</p>
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
mai3610.fmx	4.1
mai3800.fmx	4.14
mai3806.fmx	4.5
mai3808.fmx	4.7
mai3821.fmx	4.6
mai4405.fmx	4.4
mai_inspection_api.pkw	3.14
mai_inspection_loader.pkw	3.12
v_work_order_status.vw	3.4
log_mai_4210_fix1.sql	3.0
mai_4210_fix1_metadata_upg.sql	3.0
mai_4210_fix1.sql	3.0

## 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 Exor Support
- Issues raised internally by Exor

### Issues

Internal Task ID	Issue	Support Log(s)
0109482	Changed to allow Cancellation of Works Orders when the Budget is blown.	725472
0109840	MAI3800 (Works Orders). Have corrected a bug that was preventing the re-calculation of BOQ Items if the User had not tabbed out of the Dimension field before navigating to another BOQ Item.	
0109928	When loading an Inspection the Superseding logic has been altered to only supersede a defect if the relevant product option USEDEFCHNL or USEDEFCHND is set to 'Y' as well as requiring the existence of a tolerance for the Admin Unit and Initiation Type.	
0109932	MAI4405 (Maintenance Inspection Error Correction). When in the Invalid Inspection tab, clicking on a tree item more than once caused the right hand details to disappear, this has been corrected.	
0109933	Missing error messages for the new Inspection Loader have been added. The codes for the missing errors are, 9510, 9209, 9211, 9511, 9512 and 9535.	
0109934	When loading an Inspection, Document details were being carried over to the next Defect if it had no Associated Documents of it's own.	
0109954	When loading a Safety Inspection with a single Activity of SI the Defect Activity Codes were being rejected as invalid. The Defect Activity Code on a Safety Inspection will now be validated against the Codes that have been defined for Detailed Inspections (in line with the rest of the product).	
0109978	MAI3808 (Inspections). The Reason For Defect Status Change is now requested when the User manually completes the defect by entering completion dates on the repairs. This field is now defaulted to the Status Code that has been set, this default reason can be overtyped by the User.	
0110028	In the Maintain Flexible Attributes form (MAI3821) an edit window now appears when double clicking on an attribute field which does not have an LOV.	
0110033	The Inspection Loader now supports any file extension associated with the Process Type when running as a polling process (previously only polled for file with the .dat extension).	
0110034	Works Orders form (MAI3800) - Repairs on Works Order Lines at the Status of "NOT DONE" are now available for selection onto new Works Order Lines.	725919