

# Maintenance Manager

## Release Notes v4.5.0.0 Fix 3

## Introduction

This document defines the changes made to the Maintenance Manager product for fix release v4.5.0.0 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            | 4.5.0.0  |
| Fix Description             | Maintenance Manager 4.5.0.0 Fix 3 Patchset.<br><br>'Create View' button in MAI1400 raising ORA-24344: success with compilation error   |
| Prerequisites               |  |
| Implementation Instructions | Unzip mai_4500_fix3.zip to a staging folder.<br><br>Go to the relevant exor\bin directory on the Oracle Weblogic Server and rename the following files:-<br><br>mai3800.fmx to mai3800_old.fmx<br>mai3808.fmx to mai3808_old.fmx<br>mai3860.fmx to mai3860_old.fmx<br>mai3862.fmx to mai3862_old.fmx<br><br>Then copy in the new versions of these files from the staging folder.<br><br>Log onto SQL*PLUS as the Highways Owner with the staging folder as the working directory.<br>At the prompt type "START mai_4500_fix3.sql" and press return.<br><br>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_fix3.sql | 3.0     |
| mai.pkw               | 2.29    |
| mai3800.fmx           | 5.8     |
| mai3808.fmx           | 5.6     |
| mai3860.fmx           | 5.1     |
| mai3862.fmx           | 5.1     |
| mai_4500_fix3.sql     | 3.1     |
| mai_cyclic_wo.pkh     | 4.0     |
| mai_cyclic_wo.pkw     | 4.0     |
| mai_transviews.sql    | 2.3     |

## 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) |
|------------------|--|----------------|
| 0111543          | Attributes were missing from the Translation Views, causing an error in MAI1400 when pressing the 'Create View' button. The views have been modified to resolve this problem   | 8001187233     |
| 0111950          | A number of changes have been made for cyclic maintenance when the "By Asset" flag is set to 'Y':- <ul style="list-style-type: none"><li>- Correct the calculation of quantities.</li><li>- Calculated Quantity is now automatically copied to the Actual Quantity</li><li>- Changed the Cyclic Works Order form (MAI3800A) to generate a Works Order Line for each Asset regardless of the USECYGRP product option.</li><li>- Corrected the display of Asset information on Works Order Lines in the Cyclic Works Order form (MAI3800A).</li><li>- Schedules with the "By Asset" flag set to 'Y' can no longer be queried in the Cyclic Maintenance By Road Section Form (MAI3862).</li></ul> | 8001341645     |
| 0111958          | The network and asset type details were not populated correctly in Locator when the Find Asset function is used in the Inspections form (MAI3808) to associate an asset with a defect.   |                |