Network Manager

Release Notes v4.3.0.1 Fix 8

Introduction

This document defines the changes made to the Network Manager product for fix release v4.3.0.1 Fix 8 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** | 4.3.0.1 |
| --- | --- |
| **Fix Description** | Network Manager 4.3.0.1 Fix 8 Patchset. |
| **Prerequisites** |  |
| **Implementation Instructions** | Unzip nm\_4301\_fix8.zip to a staging folder.  Log onto SQL\*PLUS as the Highways Owner with the staging folder as the working directory. At the prompt type "START nm\_4301\_fix8.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\_nm\_4301\_fix8.sql | 3.0 |
| nm3sdo.pkw | 2.48.1.10 |
| nm3sdo\_edit.pkw | 2.11.1.0 |
| nm\_4301\_fix8.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 Bentley Support
* Issues raised internally by Bentley

**Issues**

| **Internal**  **Task ID** | **Issue** | **Support**  **Log(s)** |
| --- | --- | --- |
| 0111294 | Snapping from one theme to another has a problem in some cases where the snapping theme is known, there are cases where the snapped theme (asset) has no base-theme. | 8001113919 |
| 0111394 | When updating the coordinates of multiple inventory items the error "ORA-01403: no data found" was sometimes being raised. This was down to a trigger on nm\_inv\_items calling nm3homo which in turn tried to lock the inventory by doing an update on nm\_inv\_items. This loop caused the trigger to fire again which blanked out the global array with the list of inventory in it. Therefore individual updates could be done without error but multiple could result in the error.   The change has been made to prevent the attempted lock when inventory coordinates are updated. | 8001124055 |