Network Manager

Release Notes v4.4.0.0 Fix 3

Introduction

This document defines the changes made to the Network 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** | Network Manager 4.4.0.0 Fix 3 Patchset.  Changes to the behaviour of the sdo\_aggr\_mbr when used with LRS data mean that extents were incorrectly aggregated resulting in a failure to start MapViewer at the required extent. |
| **Prerequisites** |  |
| **Implementation Instructions** | Unzip nm\_4400\_fix3.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\_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\_nm\_4400\_fix3.sql | 3.0 |
| nm3sdo.pkw | 2.56.1.4 |
| nm\_4400\_fix3.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)** |
| --- | --- | --- |
| 0111206 | A difference in behaviour of the sdo\_aggr\_mbr function when applied to an LRS geometry in Oracle 11g means it now returns a solid (3008) geometry in code such as coalesce\_nw\_diminfo. This is used to set the startup extent of MapViewer - so MapViewer will startup with an extent that likely includes the origin. | 8001074882 |