Network Manager

Release Notes v4.4.0.0 Fix 8

Introduction

This document defines the changes made to the Network Manager product for fix release v4.4.0.0 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** | 4.4.0.0 |
| --- | --- |
| **Fix Description** | Network Manager 4.4.0.0 Fix 8 Patchset.  Failure to re-use ESRI SRIDs on new theme/layer registrations Ticket number 8001292184 - Failure to use SDE SRID for base themes |
| **Prerequisites** |  |
| **Implementation Instructions** | Unzip nm\_4400\_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\_4400\_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\_4400\_fix8.sql | 3.0 |
| nm3sde.pkw | 2.11.1.3 |
| nm\_4400\_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)** |
| --- | --- | --- |
| 0111798 | Changes have been made to the registration process of the sde metadata to make an attempt to re-use existing SRIDs. Problems in the case of an exception handler meant that if more than one appropriate SRID was available, too-many-rows was raised and was being handled in the same way as no data found - leading to extraneous SRIDs. Also, where the Oracle SDO SRID was null and base SDE metadata existed with a projection (in the SRTEXT of the ESRI SRID) code existed with cursors which joined on the SDO SRID without an NVL - leading to no-data-found and further registrations. | 8001292184 |