Network Manager

Release Notes v4.4.0.0 Fix 22

Introduction

This document defines the changes made to the Network Manager product for fix release v4.4.0.0 Fix 22 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 22 Patchset.  Changes to reshape-route. Due to failures in SM, the code had to be chanegd to prevent data problems in relation to shapes and dates. the route shapes should exist for each distinct state of the route just as the data would be after a regeneration of the layer |
| **Prerequisites** |  |
| **Implementation Instructions** | Unzip nm\_4400\_fix22.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\_fix22.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\_fix22.sql | 3.0 |
| nm3sdm.pkw | 2.39.1.5 |
| nm\_4400\_fix22.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)** |
| --- | --- | --- |
| 0112026 | Due to failings in the call to the reshape-route, the server code has little chance of keeping the dates and shapes of routes in-sync with member data. This fix makes the rather sweeping fix to ensure that the route shapes over time are the same as those that would be generated if the layer was refreshed. Namely, an aggregated route shape would exist for each distinct date-range. | 8001192315 |