**Network Manager
Fix Release Notes**

**4.8.0.x Fix 4**

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## 1. Introduction

This document defines the changes made to the Network Manager product for 4.8.0.x Fix 4 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.

## 2. Fix Details

| | |
|---|---|
| **Fix Details Baseline Release** | 4.8.0.x |
| **Fix Description** | Network Manager 4.8.0.x Fix 4 Patchset |
| **Prerequisites** | |
| **Implementation Instructions** | The staging folder is the location of the folder that **exnm04080002en_updt4.zip** was extracted to (the folder containing this readme). Log onto SQL*Plus as the Highways Owner with the staging folder as the working directory. At the prompt type START nm_4800_fix4.sql and press return. Exit SQL*Plus |
| **Limitations** | |
| **Configuration Information** | None |
| **How To Test** | Recommend full regression test |
| **Rollback Strategy** | Initially implement on a test environment |

## 3. List of Amended Files

| Filename | Version |
|---|---|
| nm3invval.pkw | 2.25 |
| nm3split.pkw | 2.27 |
| nm_4800_fix4.sql | 1.1 |

## 4. Log No. Summary

This chapter summarises all software issues that have been addressed by this fix.

For issues raised by customers, Bentley Technical Support Group (TSG) Ticket Numbers are cross referenced where applicable.

| Details | Internal Reference | TSG Ticket Number |
|---|---|---|
| A problem exists when a child asset with an AT relation to its parent is created at a date earlier than the last network edit which affects the parent location. When attempting to add a child asset exception 'NET-0011: Start date is out of range of parent…' is produced | Defect 1093337 | SR7001055475 |
| Failure to maintain direction flags and sequence numbers during split route | Defect 1100526 | |