

Network Manager

**Fix Release Notes**

4.7.0.0 Fix 56

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# Introduction

This document defines the changes made to the Network Manager product for 4.7.0.0 Fix 56 and is specifically targeted at end users.

The fix aims to deliver an enhanced set of network editing capabilities by allowing network edits to apply to location data held in the Location Bridge repository. For this enhancement to take effect, Location Bridge must be installed. There is no impact in applying this fix to systems that do not include the Location Bridge subsystem.

After reading through this document, should you have any further training or consultancy requirements then please contact your Bentley account manager.

Please ensure that all listeners, map servers, scheduler processes and dbms\_jobs are disconnected prior to the installation of this fix.

# Fix Details

|  |  |
| --- | --- |
| Fix Details Baseline Release | 4.7.0.0 |
| Fix Description | This fix provides changes to the network edit functions to include Location Bridge asset locations. |
| Prerequisites | NM3 at version 4.0.7.1. The fix also builds on previous core fixes numbered 32, 43 and 45. For it to have any impact on Location Bridge data, the core fix 55 (Location Bridge version 4.7.0.2) or later must be deployed. |
| Implementation Instructions | Ensure that the system is not in use before upgrading with this fix release.  The staging folder is the location of the folder that exnm04070001en\_updt56.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 exnm04070001en\_updt56.sql and press return.  Exit SQL\*Plus |
| Limitations | None known |
| Configuration Information | None |
| How To Test | Tests to be performed from client ARS modules |
| Rollback Strategy | Initially implement on a test environment |

# List of New and Amended Files

|  |  |
| --- | --- |
| Filename | Version |
| exnm0407001en\_updt56.sql | 1.3 |
| log\_nm\_4700\_fix56 | 1.0 |
| nm3close.pkw | 2.19 |
| nm3merge.pkw | 2.22 |
| nm3recal.pkw | 2.10 |
| nm3replace.pkw | 2.10 |
| nm3split.pkw | 2.19 |
| nm3undo.pkw | 2.32 |

# Log No. Summary

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

For issues raised by users, Bentley Technical Support Group (TSG) Service Request Numbers are cross referenced where applicable.

|  |  |  |
| --- | --- | --- |
| Details | Internal Reference | TSG Service Request |
| Location Bridge asset locations to be kept in-sync with network edits | Tasks 673132, 428607  Defect 281322 |  |