

Network Manager

**Fix Release Notes**

4.5.0.0 Fix 31

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# Introduction

This document defines the changes made to the Network Manager product for 4.5.0.0 Fix 31 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

|  |  |
| --- | --- |
| Fix Details Baseline Release | 4.5.0.0 |
| Fix Description | Changes to the nm3bulk\_mrg package body to properly include point asset location details when using merge query with group of groups |
| Prerequisites |  |
| Implementation Instructions | The staging folder is the location of the folder that exnm04050031en\_updt31.exe 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\_4500\_fix31.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 |

# List of Amended Files

|  |  |
| --- | --- |
| Filename | Version |
| Nm3bulk\_mrg.pkw | 2.47 |
|  |  |

# 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 |
| Merge Query is not working correctly - Queries that include both continuous and point assets do not return point results when run against a Group of Groups. The code performs an incorrect intersection between candidate network and the splitting agent locations. | D-118287 | 8001546597 |
| Population of the set of candidate datums for the query was slow due to an excessive number of records being retrieved. It is important that this is optimised and made reliable for the changes for D-118287 to take effect. | TK -253755 |  |
| Further problems from system testing – result set excluded point data at ends of datums | D-118287 |  |
| Minor problem corrected in version 2.46 to prevent extraneous asset values being assigned to a section |  |  |