

**Fix Release Notes**

4.7.0.x Fix 61

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# Introduction

This document defines the changes made to the Network Manager product for 4.7.0.x Fix 61 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

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| --- | --- |
| Fix Details Baseline Release | 4.7.0.x |
| Fix Description | Network Manager 4.7.0.x Fix 61 Patchset |
| Prerequisites | It is assumed that all fixes are applied in numerical order. |
| Implementation Instructions | The staging folder is the location of the folder that **exnm04070004en\_updt61.zip** was extracted to (the folder containing this readme).  Go to the relevant exor\bin directory on the Oracle Weblogic Server and rename the following files:-  nm0510.fmx to nm0510\_old.fmx  Then copy in the new version of the file from the staging folder.  Log onto SQL\*Plus as the Highways Owner with the staging folder as the working directory.  At the prompt type START nm\_4700\_fix61.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 |
| nm3pla.pkw | 2.24 |
| nm0510.fmx | 5.36 |
| v\_contiguity\_check.vw | 1.8 |
| v\_nm\_ordered\_members.vw | 1.11 |
| v\_nm\_ordered\_route\_details.vw | 1.3 |
| v\_all\_contractor\_users.vw | 1.0 |
| hig\_process\_api.pkw | 3.27 |
| hig\_process\_security.pkw | 1.3 |
| nm3asset.pkw | 2.28 |
| nm3gaz\_qry.pkw | 2.25 |
| nm3undo.pkw | 2.36 |
| nm3close.pkw | 2.22 |
| nm\_4700\_fix61.sql | 1.5 |

# 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 |
| Exor NM: Locating an asset takes a long time. | Defect 958546 | SR#7000758451 |
| Performance problem with NM0510 when querying assets | Defect 958563 | SR#7000758451 |
| Problems using nm3gaz\_qry to find FT Assets that are located at the Linear Group of Datums level when restricting by a Datum and Offset(s) | Defect 913357 |  |
| Problems displaying the Location of FT Assets that are located at the Linear Group of Datums level. | Defect 945861 |  |
| Lollipop type loops with more than 2 datums do not rescale properly | Defect 879817 |  |
| Cannot view log after submitting inspection even though process has run | Defect 917862 | SR#7000800386 |
| A close operation can be applied many times on the same element - this leads to multiple rows in the element history. Subsequent operations should be prevented. | Defect 932348 |  |
| Contractor security not working as expected in Process Monitor | Defect 933140 | SR#7000792469 |
| nm3undo.pkw file versions clash between fix 56 (2.36) and fix 57 (2.34). | Defect 947782 |  |