



Network Manager Fix Release Notes

4.7.0.x Fix 61

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1. 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.

2. Fix Details

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	<p>The staging folder is the location of the folder that exnm04070004en_updt61.zip was extracted to (the folder containing this readme).</p> <p>Go to the relevant exor\bin directory on the Oracle Weblogic Server and rename the following files:-</p> <p style="text-align: center;">nm0510.fmx to nm0510_old.fmx</p> <p>Then copy in the new version of the file from the staging folder.</p> <p>Log onto SQL*Plus as the Highways Owner with the staging folder as the working directory.</p> <p style="text-align: center;">At the prompt type START nm_4700_fix61.sql and press return.</p> <p>Exit SQL*Plus</p>
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
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

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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.

<i>Details</i>	<i>Internal Reference</i>	<i>TSG Ticket Number</i>
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.pkx file versions clash between fix 56 (2.36) and fix 57 (2.34).	Defect 947782	

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