

Network Manager

Release Notes v4.2.0.0 Fix 41

Introduction

This document defines the changes made to the Network Manager product for fix release v4.2.0.0 Fix 41 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 **exor** account manager.

Fix Details

Baseline Release	4.2.0.0
Fix Description	Network Manager 4.2.0.0 Fix 41 Patchset.
Prerequisites	
Implementation Instructions	Unzip nm_4200_fix41.zip to a staging folder. Log onto SQL*PLUS as the Highways Owner with the staging folder as the working directory. At the prompt type "START nm_4200_fix41.sql" and press return. Exit SQL*PLUS.
Limitations	None known
Configuration Information	None
How To Test	Recommend full regression test
Rollback Strategy	Initially implement on a test environment

List of Amended Files

Filename	Version
log_nm_4200_fix41.sql	3.0
nm3bulk_mrg.pkw	2.32.1.3.1.18
nm_4200_fix41.sql	3.0

Log No. Summary

This chapter summarises all software changes that have been made in this release.

These changes are derived from the following sources,

- Issues raised by Customers via Bentley Support
- Issues raised internally by Bentley

Issues

Internal Task ID	Issue	Support Log(s)
0111155	<p>The problem is caused by a failure in the conditional insert statement (around line 2407 in nm3bulk_mrg.pkb version 2.37). The conditional if statement needs to create individual value records in the nm_mrg_section_inv_values_all table. It failed to account for two records from distinct foreign tables, each with the same primary key over the same merge section.</p> <p>The results of bulk merge query are questionable if used with multiple foreign tables - the results are likely to be incorrect in cases where there is a single Id for two records from distinct foreign tables over the same mrg section.</p>	728933