

# Network Manager

## Release Notes v4.3.0.1 Fix 1

## Introduction

This document defines the changes made to the Network Manager product for fix release v4.3.0.1 Fix 1 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	4.3.0.1
Fix Description	Network Manager 4.3.0.1 Fix 1 Patchset.
Prerequisites	
Implementation Instructions	<p>Unzip nm_4301_fix1.zip to a staging folder.</p> <p>Log onto SQL*PLUS as the Highways Owner with the staging folder as the working directory. At the prompt type "START nm_4301_fix1.sql" and press return.</p> <p>Exit SQL*PLUS.</p>
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_4301_fix1.sql	3.0
nm3bulk_mrg.pkw	2.38
nm_4301_fix1.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)
0111156	<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