Network Manager
Release Notes v4.3.0.1 Fix 8

Introduction

This document defines the changes made to the Network Manager product for fix release v4.3.0.1 Fix 8 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

Baseline Release	4.3.0.1
Fix Description	Network Manager 4.3.0.1 Fix 8 Patchset.
Prerequisites	
Implementation Instructions	Unzip nm_4301_fix8.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_4301_fix8.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_4301_fix8.sql	3.0
nm3sdo.pkw	2.48.1.10
nm3sdo_edit.pkw	2.11.1.0
nm_4301_fix8.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)
0111294	Snapping from one theme to another has a problem in some cases where the snapping theme is known, there are cases where the snapped theme (asset) has no base-theme.	8001113919
0111339	When updating the coordinates of multiple inventory items the error "ORA-01403: no data found" was sometimes being raised. This was down to a trigger on nm_inv_items calling nm3homo which in turn tried to lock the inventory by doing an update on nm_inv_items. This loop caused the trigger to fire again which blanked out the global array with the list of inventory in it. Therefore individual updates could be done without error but multiple could result in the error. The change has been made to prevent the attempted lock when inventory coordinates are updated.	8001124055
0111394	When updating the coordinates of multiple inventory items the error "ORA-01403: no data found" was sometimes being raised. This was down to a trigger on nm_inv_items calling nm3homo which in turn tried to lock the inventory by doing an update on nm_inv_items. This loop caused the trigger to fire again which blanked out the global array with the list of inventory in it. Therefore individual updates could be done without error but multiple could result in the error. The change has been made to prevent the attempted lock when inventory coordinates are updated.	8001124055