Network Manager
Release Notes v4.4.0.0 Fix 3

Introduction

This document defines the changes made to the Network Manager product for fix release v4.4.0.0 Fix 3 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	4.4.0.0
Fix Description	Network Manager 4.4.0.0 Fix 3 Patchset. Changes to the behaviour of the sdo_aggr_mbr when used with LRS data mean that extents were incorrectly aggregated resulting in a failure to start MapViewer at the required extent.
Prerequisites	
Implementation Instructions	Unzip nm_4400_fix3.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_4400_fix3.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_4400_fix3.sql	3.0
nm3sdo.pkw	2.56.1.4
nm_4400_fix3.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)
0111206	A difference in behaviour of the sdo_aggr_mbr function when applied to an LRS geometry in Oracle 11g means it now returns a solid (3008) geometry in code such as coalesce_nw_diminfo. This is used to set the startup extent of MapViewer - so MapViewer will startup with an extent that likely includes the origin.	8001074882