Network Manager Release Notes v4.4.0.0 Fix 8

Introduction

This document defines the changes made to the Network Manager product for fix release v4.4.0.0 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	4.4.0.0
Fix Description	Network Manager 4.4.0.0 Fix 8 Patchset.
	Failure to re-use ESRI SRIDs on new theme/layer registrations
	Ticket number 8001292184 - Failure to use SDE SRID for base themes
Prerequisites	
Implementation Instructions	Unzip nm_4400_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_4400_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_4400_fix8.sql	3.0
nm3sde.pkw	2.11.1.3
nm 4400 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)
0111798	Changes have been made to the registration process of the sde metadata to make an attempt to re-use existing SRIDs. Problems in the case of an exception handler meant that if more than one appropriate SRID was available, too-many-rows was raised and was being handled in the same way as no data found - leading to extraneous SRIDs. Also, where the Oracle SDO SRID was null and base SDE metadata existed with a projection (in the SRTEXT of the ESRI SRID) code existed with cursors which joined on the SDO SRID without an NVL - leading to no-data-found and further registrations.	8001292184