Network Manager Release Notes v4.2.0.0 Fix 32

Introduction

This document defines the changes made to the Network Manager product for fix release v4.2.0.0 Fix 32 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 32 Patchset
Prerequisites	
Implementation Instructions	Unzip nm_4200_fix32.zip to a staging folder.
	Go to the relevant exor\bin directory on the Oracle Application Server and rename the following
	files:-
	nm0105.fmx to nm0105 old.fmx
	nm0110.fmx to nm0110_old.fmx
	nm0115.fmx to nm0115_old.fmx
	nm0575.fmx to nm0575_old.fmx
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	Then copy in the new version of this file from the staging folder.
	Log onto SQL*PLUS as the Highways Owner with the staging folder as the working directory.
	At the prompt type "START log_nm_4200_fix34.sql" and press return.
	Please note the two scripts included in the fix:
	rease note the two scripts included in the fix.
	1_719412_Data_Report.sql
	2_719412_Data_Repair.sql
	Language COLEDITIC and he Historian Common with the atomics folder and he would be discated.
	Log onto SQL*PLUS as the Highways Owner with the staging folder as the working directory.
	Run "1 719412 Data Report.sql" to report any data which is invalid - in terms of any Asset or Link
	records which are out of step.
	Review the results, and run "2_719412_Data_Repair.sql" to correct the start dates on the Asset and Link records.
	and Link records.
	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
1_719412_Data_Report.sql	3.0
2_719412_Data_Repair.sql	3.0
728768_partial_ddl_upg.sql	3.0
nm0105.fmx	4.0.1.0
nm0110.fmx	4.0.1.0
nm0115.fmx	4.1.1.0
nm0575.fmx	4.1
nm0575.pkh	2.3
nm0575.pkw	2.7
nm_4200_fix32.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 Exor Support
- Issues raised internally by Exor

Issues

Internal Task ID	Issue	Support Log(s)
0110460	NM0575 - Global Asset Delete - Reintroduced "Include Partial" when closing/deleting assets. Add a warning when closure/deletion will result in contiguous assets being left in a non-contiguous state after operation.	728768
0110461	All Non Primary AD Link and Asset start dates will match the associated Element start date when created from the network modules.	719412
	N.B. Also in Implementation instructions above:	
	Please note the two scripts included in the fix:	
	1_719412_Data_Report.sql 2_719412_Data_Repair.sql	
	Run "1_719412_Data_Report.sql" to report any data which is invalid - in terms of any Asset or Link records which are out of step.	
	Review the results, and run "2_719412_Data_Repair.sql" to correct the start dates on the Asset and Link records.	