



## **Network Manager Fix Release Notes**

**4.7.0.x Fix 72**

## **Table of Contents**

<b>1.</b>	<b>Introduction.....</b>	<b>2</b>
<b>2.</b>	<b>Fix Details.....</b>	<b>2</b>
<b>3.</b>	<b>List of Amended Files .....</b>	<b>2</b>
<b>4.</b>	<b>New Product Options .....</b>	<b>3</b>
4.1	SHPJAVADTM.....	3
<b>5.</b>	<b>Log No. Summary .....</b>	<b>4</b>

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## 1. Introduction

This document defines the changes made to the Network Manager product for 4.7.0.x Fix 72 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.

## 2. Fix Details

<b>Fix Details Baseline Release</b>	4.7.0.x
<b>Fix Description</b>	Network Manager 4.7.0.x Fix 72 Patchset
<b>Prerequisites</b>	
<b>Implementation Instructions</b>	<p>The staging folder is the location of the folder that <b>exnm04070001en_updt72.zip</b> was extracted to (the folder containing this readme).</p> <p>Log onto SQL*Plus as the Highways Owner with the staging folder as the working directory.</p> <p>At the prompt type START nm_4700_fix72.sql and press return.</p> <p>Exit SQL*Plus</p>
<b>Limitations</b>	
<b>Configuration Information</b>	None
<b>How To Test</b>	Recommend full regression test
<b>Rollback Strategy</b>	Initially implement on a test environment

## 3. List of Amended Files

Filename	Version
v_obj_on_route.vw	1.8
lb_aggr.pkw	1.1
nm_4700_fix72.sql	1.0

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## 4. New Product Options

### 4.1 SHPJAVADTM

This product option specifies the Datum Type ID on which the Materialized views used in shape file production are based.

**Note: Materialized view V\_OBJ\_ON\_ROUTE is based on this product option. Whenever the details for this product option are defined, or modified, the view will need to be refreshed. This can be achieved by submitting the 'Route Materialized View Refresh' process.**

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## 5. Log No. Summary

This chapter summarises all software issues that have been addressed by this fix.

For issues raised by customers, Bentley Technical Support Group (TSG) Ticket Numbers are cross referenced where applicable.

<i>Details</i>	<i>Internal Reference</i>	<i>TSG Ticket Number</i>
On occasions Route Materialized View Refresh can fail with oracle exceptions:  ORA-29400: data cartridge error ORA-22813: operand value exceeds system limits	Defect 1088016	

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