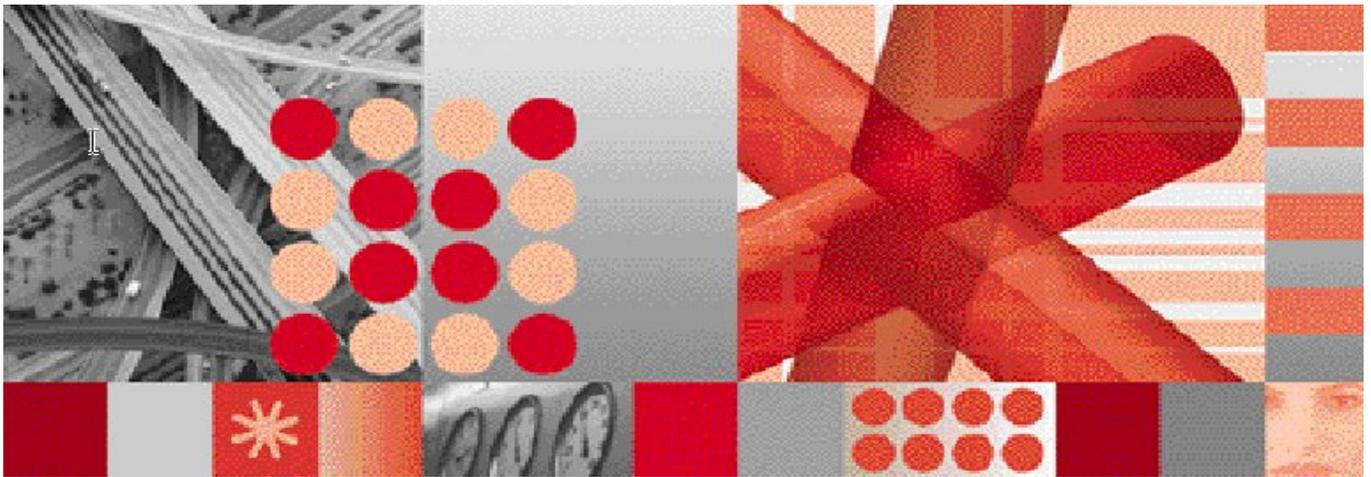




Version 3.5.0



Nortel CDMA Vendor Gateway Distribution Note

**TIVOLI® NETCOOL® PERFORMANCE MANAGER FOR WIRELESS
NORTEL CDMA VENDOR GATEWAY DISTRIBUTION NOTE**

Note: Before using this information and the product it supports, read the information in Notices on page 10.

This edition applies to IBM® Tivoli® Netcool® Performance Manager for Wireless and to all subsequent releases and modifications until otherwise indicated in new editions.

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1 About this Documentation

1.1 Audience

The target audience of this document is IBM Performance Manager for Wireless customers. They should be familiar with telecommunication and IT principles and should also have a good understanding of Solaris.

IMPORTANT: Before attempting an installation of Performance Manager for Wireless you are strongly advised to read the release notes and any readme files distributed with your Performance Manager for Wireless software. Readme files and release notes may contain information specific to your installation not contained in this guide. Failure to consult readme files and release notes may result in a corrupt, incomplete or failed installation.

Note: Performance Manager for Wireless Administrators should not, without prior consultation and agreement from IBM, make any changes to the Index Organized tables or database schema. Changes to the Index Organized tables or database schema may result in corruption of data and failure of the Performance Manager for Wireless System. This applies to all releases of Performance Manager for Wireless using all versions of interfaces.

1.2 Required Skills and Knowledge

This guide assumes you are familiar with the following:

- General IT Principles
- Sun Solaris Operating System
- Oracle Database
- Windows operating systems
- Graphical User Interfaces
- Network Operator's OSS and BSS systems architecture

This guide also assumes that you are familiar with your company's network and with procedures for configuring, monitoring, and solving problems on your network.

2 Associated Documents

The following documentation accompanies this release:

2.1 Referenced Documents

Document Name	Document Description
[Gateways Install Note]	This document describes the steps required to install and run a Gateway.
[Gateway Framework User Guide]	Gateway Framework User Guide describing the management and configuration of the Gateway Framework.

3 Introduction

You should read this Distribution Note before proceeding to install the Nortel CDMA Gateway, which is referred to as the Vendor Gateway.

This Distribution Note provides an overview of the release history of this Gateway.

4 Operating System Support

The Vendor Gateway is built using the generic Gateway Framework. The Vendor Gateway is currently supported on the platforms as in the Gateway Framework Distribution Note.

5 Gateway Framework

The Vendor Gateway requires the Gateway Framework release 3.5 and above.

See [Gateway Framework Distribution Note].

The Gateway Framework and Vendor Gateway release and installation have been decoupled into separate packages and procedures.

See [Install Note].

6 Release History

6.1 Release 3.5.0.5

Release date 25 October 2010.

Listed below are the enhancements to this release.

#	Description
alm00208403	Performance degradation with Nortel-EVDO v3.5.0.4
alm00208654	'ClusterId' extraction functionality

6.2 Release 3.5.0.4

Release date 1 September 2010.

Listed below are the enhancements to this release.

#	Description
valnt00063579 / alm00148487	INCREASED PARSER PROCESSING WHEN PARSING DATA THAT ARE COMING INAS APPENDED DATA (APAR=IZ34662)
valnt00101666 / alm00154490	Nortel CDMA Gateway Distribution Note Version 3.5.0 is incomplete / partially empty

6.3 Release 3.5.0

Release date 22 September 2008.

Listed below are the enhancements to this release.

#	Description
1	Support Gateway Framework 3.5.0

6.4 Release 3.4.0

Release date 7 March 2008.

Listed below are the enhancements to this release.

#	Description
1	Support Gateway Framework 3.4.0
2	Consolidate parser modules from Nortel MTX, Nortel NBSS and Nortel EVDO.
3	Introduce new Nortel PDSN parser module.

7 Type(s) and release(s) supported

Vendor Performance data	Release
Nortel MTX	v13, v14, v15
Nortel EVDO	v2.2, v3.0, v4.0, v5, r6 (non-concat), r7 (non-concat), r8.0 (non-concat), r8.1 (non-concat), r8.2 (non-concat)
Nortel NBSS	v13, v14, v15
Nortel PDSN	R6

8 Raw input files

The raw input files might differ between versions and it should be used following to its Vendor Performance data type.

The file name should be carefully configured inside the INPUT_FILE_DESCRIPTION based on the Vendor Performance data type.

Refer to [User Guide].

Appendix A Notices and Trademarks

This appendix contains the following:

- Notices
- Trademarks

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