

OpenMind SMSC Distribution Note

Date: 3 September 2008

1 Associated Documents

The following documentation accompanies this release:

1.1 Referenced Documents

Document Name	Document Description
[Gateways Install Note]	This document describes the steps required to install and run a Gateway.

1.2 Other Related Documents

Document Name	Document Description
[Gateway Framework User Guide]	Gateway Framework User Guide describing the management and configuration of the Gateway Framework.

2 Introduction

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

For information on the Gateway Framework, its configuration and use refer to the [Gateway User Guide].

The Gateway Framework and Vendor Gateway are supplied as separate packages. As part of the Vendor Gateway installation process, it must reference a Gateway Framework installation. This separation simplifies the maintenance and version control of multiple vendor Gateway installations on a single server.

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

3 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.

4 Gateway Framework

The Vendor Gateway requires the Gateway Framework release 3.4 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 [Gateways Install Note].

5 Release History

5.1 Release 3.4.0

Release date 3 September 2008.

Listed below are the enhancements for this release.

#	Description
1	Support for OpenMind SMSC TC2100 and TC1000

6 Type(s) and release(s) supported

The Gateway has been tested for:

Vendor Performance data	Type	Release
OpenMind	SMSC	TC1000, TC2100

7 Hierarchy input files

Scope	Attendant Format/Syntax
Input hierarchy file names to expect	N/A
Input hierarchy file format to expect	N/A
Equipment/devices to expect data from	N/A
Extraction mechanism	N/A

8 Raw input files

Scope	Attendant Format/Syntax
Performance Measurement File Types	<p>The files are in ASCII format.</p> <pre> OPENMIND-MOS-MIB::stat-cstat-fake-counter.0 = Counter32: 0 OPENMIND-MOS-MIB::stat-cassini-smtpsrc-submits.0 = Counter32: 0 OPENMIND-MOS-MIB::stat-frosti-send-ss-request.0 = Counter32: 22 OPENMIND-MOS-MIB::stat-frosti-send-cs-request.0 = Counter32: 5 OPENMIND-MOS-MIB::stat-frosti-process-q-nack.0 = Counter32: 0 </pre>
Input file names to expect	<p>The following files are example of the file naming format,</p> <p style="padding-left: 40px;">StatDDRSILO1_200808151545.txt StatDDRSILO1_200808151600.txt</p> <p>Or</p> <p style="padding-left: 40px;">StatDDH1_200808151430.txt StatDDH1_200808151445.txt</p> <p>Based on the following convention: Stat<ID of the NE>_<timestamp>.txt</p> <p>The Network Element ID is in the first part of the name: StatDDRSILO1_200808151545.txt The timestamp is in the second part of the name: StatDDRSILO1_200808151545.txt</p> <p>where , <ID of the NE> is the name of the Network Element. <timestamp> is in this format - yyyymmddhhmm</p>
Equipment/devices to expect data from	OpenMind Networks SMS Router

Extraction mechanism	The vendor equipment produces data for all the components.
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