# HP Service Quality Management Solution V3.2



### **TeMIP Service Adapter**

### **Release Notes**

Edition: 1.0

for Microsoft Windows and Linux Operating System

**Jun 2014** 

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# **Preface**

This document is the Release Notes of the HP SQM Solution TeMIP Service Adapter V3.2 Intermediate Release for Windows and Linux system.

The software kit name is **TeMIP Service Adapter V320 RevA.** The following file is available for the current version:

• SQMSolTeMIPV320RevA.zip

Please read this document as well as *HP SQM Solution V3.2 TeMIP Service Adapter Installation and Configuration Guide* before installing the TeMIP Service Adapter.

#### **Intended Audience**

This document is intended for Solution Architects, SQM Solution deployment team and SQM Solution administrators.

### **Terms and Acronyms**

The following table defines abbreviations and acronyms used in this document.

Term	Description
BSM	Business Service Management
BSMC	BSM Connector
KPI	Key Performance Indicator
HI	Health Indicator
SMF	Service Management Foundation
SQM	Service Quality Management
TSC	TeMIP Service Console

#### **Software Versions**

The term Windows is used as a generic reference to the operating system, unless otherwise specified.

The software versions referred to in this document are as follows:

Software	Version
TeMIP Service Adapter	3.2
Service Management Foundation	3.2
TeMIP Service Console	6.4
HP Business Service Management	9.23
HP BSM Connector	9.23

Software	Version
	Microsoft Windows 2003 R2 SP2
	Standard/Enterprise Servers
Windows	Windows 2008 SP2
Windows	Standard/Enterprise Servers
	Microsoft Windows 2008 R2 SP1
	Standard/Enterprise Servers (64 bit)
Linux	Red Hat Enterprise Linux AS/ES 5.3 and later minor versions (64 bit)

### **Associated Documents**

- HP BSM Connector Release Notes
- HP BSM Connector Installation and Upgrade Guide
- HP BSM Using BSM Connector
- HP SQM Solution V3.2 Service Management Foundation Release Notes
- HP SQM Solution V3.2 Service Management Foundation Installation and Configuration Guide
- HP SQM Solution V3.2 TeMIP Service Adapter Installation and Configuration Guide
- HP TeMIP Service Console V6.4 Release Notes
- HP TeMIP Service Console V6.4 Installation Guide
- HP TeMIP Service Console V6.4 Configuration Guide

The HP SQM Solution documents are available at: <a href="http://support.openview.hp.com/selfsolve/manuals">http://support.openview.hp.com/selfsolve/manuals</a>

### Support

You can get support from SQM support mail address: <u>sqm\_support@hp.com</u> You can also visit the HP Software support web site at: <u>http://support.openview.hp.com/support.jsp</u>

This Web site provides contact information and details about the products, services, and support that HP Software offers.

HP Software online software support provides customer self-solving capabilities. It provides a fast and efficient way to access interactive technical support tools needed to manage your business. As a valued support customer, you can benefit by using the support site to:

- Search for knowledge documents of interest
- Submit enhancement requests online
- Download software patches
- Submit and track progress on support cases
- Manage a support contract
- Look up HP support contacts
- Review information about available services

- Enter discussions with other software customers
- Research and register for software training.

# **Pre-requisites**

The TeMIP Service Adapter has the following software requirements that must be **installed, configured and successfully started** before installing the TeMIP Service Adapter:

Software	Version
Microsoft Windows	Microsoft Windows 2003 R2 SP2 Standard/Enterprise Servers (32/64 bit) Windows 2008 SP2 Standard/Enterprise Servers (32/64 bit) Microsoft Windows 2008 R2 SP1 Standard/Enterprise Servers (64 bit)
Linux	Red Hat Enterprise Linux AS 5.3 and later minor versions (64 bit)
	Red Hat Enterprise Linux ES 5.3 and later minor versions (64 bit)
HP BSM Connector	9.23

# **Features**

The SQM Solution TeMIP Service Adapter is a component of SQM-TeMIP integration for monitoring the health of network links, service platforms and the services carried over the resources.

Working with TeMIP Service Console, the TeMIP Service Adapter collects data from TeMIP System into BSM system.

Using the data collected and published by the TeMIP (alarms), TeMIP Service Console continuously correlates them to maintain an up-to-date consolidated view of the operational state of all circuits and services that exist in the network.

TSC send samples to TeMIP Service Adapter; TeMIP Service Adapter processes the received samples and generates Legacy Events or OMi Events to BSM.

# **Installation and Configuration**

The SQM Solution TeMIP Service Adapter must be deployed and activated on a BSMC server.

Firstly, please install BSMC 9.23 according to the *HP BSM Connector Installation* and Upgrade Guide.

Then, unzip and import SQM TeMIP Service Adapter according to the *HP SQM* Solution V3.2 TeMIP Service Adapter Installation and Configuration Guide.

# **Fixes and Enhancements**

### **CRs Fix**

CR 2435: TeMIP-SA and TSC all need to support both BSMC Legacy and OMi  $% \mathcal{A} = \mathcal{A} = \mathcal{A} = \mathcal{A}$ 

### **Enhancements**

- Support BSM Connector 9.2x
- <u>Add BSMC-OMi policies to support both Legacy and</u> <u>OMi</u>
- <u>Provide policy customer script to support Drilldown</u> <u>function with Target Name flexible assignment</u>

# Upgrade

### Upgrade TeMIP-SA 3.1 to TeMIP-SA 3.2



TeMIP-SA 3.1 based on SiteScope and TeMIP-SA 3.2 based on BSMC. So please switch from SiteScope to BSMC then import TeMIP-SA 3.2.

# Known Problems and Limitations

### 6.1 Limitations

TeMIP-SA 3.2 kit and guide is designed for BSMC, not SiteScope.

# **Documentation**

The manuals for the TeMIP Service Adapter are shipped as PDF files.

The set of documentation is made of the following manual:

• HP SQM Solution V3.2 TeMIP Service Adapter Installation and Configuration Guide.doc