HP Report Pack Release Apr 2007

Shipped along with HP PI Software 5.2 Media Kit.
Released: Apr 2007
Last Update: ***04-Apr-2007***

CD Part Number	*Description*
T2609CA	HP PI Rpt Pck Apr 2007 Software Media
T2609-15001	CD, HP PI Rpt packs Oct 06 Jpn (Version on CD = PI RP Oct 06)
T2609-15002	CD, PI Rpt packs Jun 05 Kor (Version on CD = RNS 7.0)
T2609-15003	CD, PI Rpt packs Jun 05 S-Ch (Version on CD = RNS 7.0)
T2609-15004	CD, PI Rpt packs Jun 05 T-Ch (Version on CD = RNS 7.0)

Notes. RPAPR07 is compatible only with PI 5.2. It is not recommended to install on top of any other PI versions.

HP PI RP Modules Media Part Number T2609CA	**LTU Part No.**	**Version**	**PI DB support**	**Notes**
Shared Packages				
Common Property Tables	No Charge	3.6	Sybase + Oracle	
Thresholds Module		5.1	Sybase + Oracle	
Newbridge Preprocessor		3.0	Sybase + Oracle	
Stratacom Preprocessor		3.0	Sybase + Oracle	
Integration Components				
Interface Reporting Interface Sync		2.3	Sybase + Oracle	
Infrastructure Usage (Enterprise & Service Provider)				
Interface Reporting	T2654AA	5.2	Sybase + Oracle	
Interface Reporting (Device)		5.1	Sybase + Oracle	
Interface Reporting (Location)		5.1	Sybase + Oracle	
Interface Reporting (Protocol)		5.1	Sybase + Oracle	
Interface Reporting (VLAN)		5.1	Sybase + Oracle	
Device Resources		3.2	Sybase + Oracle	
Device Resources (Back Plane)		3.2	Sybase + Oracle	
RMON Ethernet Statistics		3.1	Sybase + Oracle	
Executive Summaries (IR and DR)		1.1	Sybase + Oracle	
LAN/WAN Edge (Enterprise)				
ATM	T2655AA	3.2	Sybase + Oracle	
Frame Relay Service		4.1	Sybase + Oracle	
WAN Core Service Provider)				
ATM	T2655AA	3.2	Sybase + Oracle	
Frame Relay Service		4.1	Sybase + Oracle	
Traffic Profile (Enterprise)				
RMON Ethernet Statistics	T2656AA	3.1	Sybase + Oracle	
RMON2_Traffic_Profiling		3.1	Sybase + Oracle	
NetFlow Interface		3.1	Sybase + Oracle	
NetFlow Global View		2.1	Sybase + Oracle	
NetFlow Preprocessor		3.0	Sybase + Oracle	
Quality & Service Assurance (Enterprise & Service Provider)				
Service Assurance	T2660AA	3.1	Sybase + Oracle	
Service Assurance (Location)		3.1	Sybase + Oracle	
Service Assurance (NRT)		2.1	Sybase + Oracle	
IP QoS Statistics		3.1	Sybase + Oracle	
IP Access Rate		3.1	Sybase + Oracle	
Cisco Ping		4.1	Sybase Only	
Class Based QoS		1.1	Sybase + Oracle	New Report Pack along with this release.

IP Telephony (Enterprise)				
Cisco IP Telephony Call Detail	T2657AA	3.0	Sybase + Oracle	
Cisco IP Telephony Call Detail (Location)		2.1	Sybase + Oracle	
Cisco IP Telephony Admin		2.1	Sybase + Oracle	
Cisco IP Telephony Gateway Statistics		3.2	Sybase + Oracle	
Cisco IP Telephony Gateway Statistics (Location)		3.1	Sybase + Oracle	
MPLS VPN (Service Provider)				
MPLS VPN	T2662AA	3.1	Sybase + Oracle	
System Resources				
System Resources	T2666AA	4.2	Sybase + Oracle	
System Resources (CPU)		4.2	Sybase + Oracle	
System Resources (DISK)		4.3	Sybase + Oracle	
System Resources (Logical Volume)		4.3	Sybase + Oracle	
System Resources (File System)		1.0	Sybase + Oracle	
System Resources (Net Interfaces)		4.3	Sybase + Oracle	
System Resources (Process)		4.2	Sybase + Oracle	

HP Software Applications				
Internet Services	T2665AA	2.0	Sybase + Oracle	
Database SPIs	B9150AA	1.1	Oracle only	
Application Server SPIs	B9173AA, B9141AA	1.1	Oracle only	
NNM Event	T2664AA	1.1	Sybase + Oracle	
Service Desk Help Desk	T3975AA	1.2	Oracle only	The SD report packs support with SD server with SQL Server or Oracle Database (9.2.0.7 & 10g). These reports will collect from SD 5.x systems with out any other data pipes, but for SD 4.5 systems it requires SD 4.5 Datapipes(only for HelpDesk and Change). NOTE: No Linux support on SD 5.0 because the datapipe uses binaries provided by SD 5.0, and SD 5.0 doesn't support Linux.
Service Desk Change Management	T3976AA	1.2	Oracle only	
Service Desk 5.0 Service Level Mgmt	T3977AA	1.1	Oracle only	
Operations for Unix Reporting	T4705AA	1.1	Sybase + Oracle	Operations Report Pack supports HPOu 8.2 on HP-UX Itanium, HPOu 7.1, 7.5 and 8.1 on PA-Risc

Notes.

1. Gallery Report Packs are are provided for customer use free of charge and are not supported by HP. They can be downloaded from http://www.openview.hp.com/products/rp/prod_rp_0001.html

OVPI Datapipes	Part No.	Version	Report Packs	Notes
ATM ifEntry	No Charge	1.2	ATM	The ATMifEntry Datapipe collects performance data from RFC1315, Nortel FRSW, and Nortel WAN780 devices.This is using mw_collect.
Ascend ATM	No Charge	3.0	ATM	The Ascend DataPipe collects performance data from Ascend devices.
Fore ATM	No Charge	3.1	ATM	The Marconi/Fore ATM Datapipe collects data from Marconi/Fore devices.
Newbridge ATM	No Charge	3.0	ATM	The Newbridge ATM Datapipe collects performance data from the Newbridge MainstreetXpress 46020.
Stratacom ATM	No Charge	3.0	ATM	The Stratacom ATM Datapipe collects performance data from Stratacom devices.
Cisco ATM	No Charge	3.2	ATM	The Cisco Router ATM Datapipe collects ATM performance data from Cisco Routers.
AppServer WebSphere SPI	No Charge	1.1	Application Server SPIs	The app server SPIs B.02.09 (windows) and A.03.50 (UNIX)
AppServer WebLogic SPI	No Charge	1.1	Application Server SPIs	
Cisco CDR	No Charge	3.0	Cisco IPT Call Detail	collect from Cisco Call Manager 3.3 or 4.0 or 5.x
Cisco GSU	No Charge	3.2	Cisco IPT Gateway	Gateway Statistics Utility (GSU) is a drop-in module for CiscoWorks IP Telephony Environment Monitor (ITEM) Release 1.3 or later. GSU functions as a web-based tool for collecting performance and behavior statistics for Media Gateway Control Protocol (MGCP) gateways and Cisco IOS (H323) gateways. Cisco Call Manager 3.3 or 4.0 Cisco Gateway Statistics Utility 1.0 or 2.0
Database Oracle SPI	No Charge	1.1	Database	OVO Management Server, version 7.2 or later Database Oracle Smart Plug-In (SPI): — Version B.09.01 for Windows — Version A.09.10 for UNIX
Device Resource Cisco Router	No Charge	3.0	Device Resources	The Device Resource Cisco Router DataPipe collects data from SNMP devices that support any of the following MIBs: - Cisco Memory Pool – used for memory utilization - Cisco Process – used for CPU utilization - Old Cisco System – used for buffer utilization
Device Resource Cisco Switch	No Charge	3.1	Device Resources	The Device Resource Cisco Switch Datapipe provides backplane utilization metrics for the Device Resource Backplane Report Pack collected from Cisco switches that support the Cisco Stack MIB.
Device Resource HP ProCurve Switch	No Charge	3.0	Device Resources	The Device Resource HP ProCurve Switch DataPipe collects data from SNMP devices that support all of the following MIBs: HP ProCurve Net Switch (hpNetSwitch.mib) – used for memory and buffer utilization HP ProCurve Switch Statistics (hpSwitchStat.mib) – used for CPU utilization

Device Resource Nortel B Router	No Charge	3.0	Device Resources	The Device Resource Nortel Router DataPipe collects data from SNMP devices that support the following MIB: Wellfleet Resource are ASN Bay RS Router (13.20), ASN Bay RS Router (14.00), BCN Bay RS Router (14.00), BLN Bay RS Router (13.20)
Device Resource Extreme Devices	No Charge	2.0	Device Resources	The Device Resource Extreme Devices Datapipe collects data from SNMP devices that support the following MIB: v620b25 MIB – used for CPU utilization.
Device Resource Foundry Devices	No Charge	2.0	Device Resources	The Device Resource Foundry Device Datapipe collects data from SNMP devices that support the following MIB: MIB07501.mib – used for memory and CPU utilization
Device Resource 3Com Router	No Charge	2.0	Device Resources	The Device Resource 3Com Router Datapipe collects data from SNMP devices that support the following MIB: 3com-sys.mib – used for CPU utilization.
Device Resource Alcatel/Xylan Switch	No Charge	2.2	Device Resources	The Device Resource Alcatel/Xylan Switch Datapipe collects data from SNMP devices that support all of the following MIBs: xylan-health.mib – used for memory and backplane utilization, xylan-chassis.mib – used for CPU utilization and chassis related information
Device Resource Enterasys Router	No Charge	1.1	Device Resources	The Device Resource Enterasys Router DataPipe collects data from SNMP devices that support all of the following MIB: Enterasys Router Capacity MIB (CTRON-CAPACITY-MIB.mib) – used for CPU utilization The following is the list of devices that support the above MIB. X-Pedition ER16 Router, SmartSwitch Router SSR 8600, SmartSwitch Router SSR 8000, SmartSwitch Router SSR 2000, GigaSwitch Router
Device Resource Enterasys Switch	No Charge	1.0	Device Resources	The Device Resource Enterasys Switch Datapipe will support any Enterasys Switch that supports the following MIB: - SYSTEM-RESOURCE-MIB – used for CPU utilization and Memory utilization The following is the list of devices that support the above MIB. SmartSwitch 2000 Legacy Switch and Matrix E1 Switch
Device Resource Juniper Router	No Charge	1.0	Device Resources	The Device Resource Juniper Router Datapipe will collect data from any Juniper Router that supports the following MIB: - JnxOperatingEntry operating status chassis MIB (mib-jnx-chassis.txt). This mib stores CPU, buffer, and heap utilization data
Ascend Frame Relay	No Charge	4.1	Frame Relay	The Ascend Frame Relay DataPipe collects performance data from Ascend devices.
Newbridge Frame Relay	No Charge	4.1	Frame Relay	The Newbridge Frame Relay Datapipe collects performance data from the Newbridge Preprocessor. The Newbridge Preprocessor is responsible for formatting and filtering data compiled by the Newbridge MainstreetXpress 46020.
Stratacom Frame Relay	No Charge	4.1	Frame Relay	The Stratacom Frame Relay DataPipe collects performance data from Stratacom devices.
Frame Relay CPE	No Charge	4.3	Frame Relay	The Frame Relay CPE Datapipe collects performance data from devices that support the following MIBs 1) RFC1315, 2) Cisco Frame Relay MIB, 3) Nortel FRSW, & 4) Nortel WAN780

Cisco VLAN Datapipe	No Charge	2.2	Interface Reporting	The Cisco VLAN Datapipe collects data for the Interface Reporting VLAN module and expands the scope of the Interface Reporting Report Pack. The VLAN module includes reports for VLAN, EtherChannel, and Trunking. This datapipe has been designed to discover Cisco devices with VLAN, EtherChannel, or Trunking functionality. Each technology has its own MIB or MIBs, as follows: VLAN – 1) VLAN-Membership-MIB, & 2)VTP-MIB (backup: Stack-MIB), EtherChannel – 1) PagP-MIB (backup: Stack-MIB), Trunking – 1) VTP-MIB (backup: Stack-MIB)
Interface Reporting ifEntry Datapipe	No Charge	2.4	Interface Reporting	This collect from GENMIBII
Inteface Reporting ifEntry Disc Datapipe	No Charge	2.4	Interface Reporting	
IRifEntry_Duplex_Datapipe	No Charge	2.0	Interface Reporting	
Interface Reporting OPNET Export Datapipe	No Charge	2.1	Interface Reporting	The OPNET Export Datapipe functions as a data feed to OPNET products. .
Cisco IP Access Rate Datapipe	No Charge	3.1	Cisco IP Access Rate	The Cisco IP Access Rate Datapipe polls the CISCO-CAR-MIB
Cisco IP QoS Statistics	No Charge	3.1	Cisco IP QoS statistics	The Cisco IP QoS Stat Datapipe collects data from devices supporting IPQoSStat, defined in the CISCO-IP-STAT-MIB. The CISCO-IP-STAT-MIB
Cisco MPLS VPN	No Charge	3.3	MPLS VPN	The MPLS VPN Datapipe collects data from devices that support the following MIBs: 1) MPLS VPN MIB, & MPLS LSR MIB
Juniper MPLS VPN	No Charge	1.2	MPLS VPN	The Juniper MPLS VPN Datapipe collects data from SNMP devices that support the following MIB: JNX-VPN-MIB
NetFlow Global View Datapipe	No Charge	2.0	NetFlow Global View	Collect from Cisco Netflow collector and IUM Collector
NetFlow IF2GV	No Charge	2.0	NetFlow Global View	
NetFlow Interface	No Charge	2.2	NetFlow Interface	
RMON2 Traffic Profiling	No Charge	3.2	RMON2 Traffic Profiling	The RMON2 Traffic Profiling Datapipe – An OVPI package that polls the ALMATRIX data from RMON2 probe. RMON2 Traffic Profiling 3.1 supports the following RMON2 probes: 1) Agilent, 2) Cisco NAM 3) NetScout
RMON Ethernet Statistics	No Charge	3.1	RMON Ethernet Stats	The RMON EthernetStatistics Datapipe collects data from devices supporting the EthernetStatisticsTable, defined in rfc1271. The data contained in the table supplements MIB-II by adding extended Ethernet accounting information.
Cisco SAA	No Charge	5.8	Service Assurance	Cisco SAA Datapipe – collects hourly statistical data from history tables of Cisco routers that run IOS version 12.0(5)T or later and support CISCO-RTTMONMIB; and Cisco SAA NRT Datapipe – collects latest statistical data every 5 minutes from latest tables of Cisco routers that run IOS version 12.0(5)T or later and support CISCO-RTTMON-MIB. Both datapipes support the following SAA features: 1) echo, 2) udpEcho 3) tcpConnect, 4) http, 5) dns 6) dlsw 7) dhcp, 8) ftp, 9) jitter, 10) MPLS VPN Aware (Cisco IOS 12.2(2)T or later). In this release, Cisco SAA NRT Datapipe supports the following SAA feature:- VoIP UDP (Cisco IOS 12.3(4)T or later)
Cisco SAA NRT	No Charge	2.4	Service Assurance	
RFC2925	No Charge	1.1	Service Assurance	Disman pingmib support, Datapipe for SA Report Pack and only supports ICMP echo.
Service Desk 4.5 - HelpDesk	No Charge	1.1	Service Desk	Service Desk 4.5 Support, datapipe for Service Desk Help Desk Report Pack.
Service Desk 4.5 - Change Management	No Charge	1.1	Service Desk	Service Desk 4.5 Support, datapipe for Service Desk Change Management Report Pack.
OVPA Collection	No Charge	1.0	System Resource	
System Resource OVPA	No Charge	3.1	System Resource	
System Resource RFC 1514	No Charge	4.1	System Resource	
Internet Services	No Charge	1.2	Internet Services	
Operations	No Charge	1.1	Operations	Data pipe for HPOu Report Pack

Class_Based_QoS_Datapipe	No Charge	1.1	Class Based QoS	New Datapipe for CBQoS Report Pack. It polls configuration and performance metrics from the Class Based QoS MIB of specified routers.
OVPI Starter Bundles	**Part No.**	**Version**	**Report Packs**	**Notes**
PI Starter Bundle for SD 5.2	T3978BA	5.2	Service Desk Help Desk Report Pack alone.	This starter bundle includes 1 PI, 1 database connector and only the Help Desk report pack
PI Starter Bundle for System 5.2	T2608CA	5.2	PI base product System Resource Report pack	System Resources report pack 100 node pack
PI Starter Bundle for Networks 5.2	T2680CA	5.2	LAN/WAN Edge report pack Infrastructure usage report pack	This starter bundle includes 1 PI, 1 LAN/WAN Edge report pack, 1 - Infrastructure Usage report pack, 1 - 100 node pack
PI Starter Bundle for IPT 5.2	T2679CA	5.2	IPT Call Details RP, IPT Gateway Statistics Utility RP.	This starter bundle includes 1 PI, 1 IPT Reporting Bundle, 1-100 node pack.