

RELEASE NOTES

June 2005

Client for HP OpenView Using Radia 4.1

for UNIX

This document identifies new features, enhancements and fixes specific to the Software Manager, Application Manager and Inventory Manager UNIX clients version 4.1, including the following topics:

- UNIX Client Enhancements
 - Product Maintenance
 - Hardware Scan
 - TIMER Updates
 - Client Operations Profiles (COP)
- Radia Inventory Manager Client Enhancements
- Radia Software Manager Client Enhancements

Please visit the HP Technical Support Web site for the latest information on this product.

UNIX Client Enhancements

The UNIX Clients for version 4.1 now include the following enhancements:

- Added Solaris x86 Install media
- OS 32/64 bit detection (ZCONFIG.ZOSBIT)
- Native TCL script support (.tcl association)
- SMBIOS reporting object (LINUX ONLY)
- APPEVENT created for delete of Abandon and Unmanaged applications.
- Added the ability to process a group of services with a single RADSKMAN call. New 'CATEXP' command line parameter allows for service filtering based on Catalog variables.
- Define product type on RadsKman command line through PRODUCT parameter
- Product type identified in APPEVENT and PREFACE.
- RSCURI / DATAURI communication setting overrides.
- radbootx

- HTTPS protocol support
- HTTP Checkpoint Restart support
- APPEVENT object created for application deferral.
- New return code for application deferral (326)
- Minimal permissions set on IDMSYS files
- Both old & new instances available during method processing. (New = ZDSPM000, Old = ZDSPMOLD)
- APPEVENT from Preload operations includes the text “(Preload)”

Product Maintenance

- New Self Maintenance processing
- upgrdmaint - backup and restore capabilities.
- ACTMAINT - Maintenance Activation [I/D] Maintenance Activation flag (ACTMAINT)

HARDWARE SCAN

- Reduced frequency of hardware scan
- DNS values added to ZCONFIG
- Dynamic Hardware scans – Allows for user defined scan elements. (File scans only.)

TIMER updates

- New frequency – Monthly and MonthDay
- New ZSCHDEF type – STARTUP
- Timer Retry logic. (RETRYINT, RETRYLMT, RETRYFLG)

Client Operations Profiles (COP)

- FILTER - Filter Expression [Obj.Var = Value]
- RPTLEVEL = ROOT, USER, MANAGER or DOMAIN. (Default = ROOT)
- Support for COP=M (Run Methods Only)
- SENDRPT - Send Reporting Object [I/D] Control transfer of reporting objects in RAM. [Immediate or Deferred]
- Exit point before outbox flush. (RADSETUP.EXBOUTBX)
- Exit point after catalog refresh. (RADSETUP.CMETHOD)
- Notify Daemon changed to reject remote “Un-Install” requests. (RADSETUP.REMUNINS)
- DISKFREE – Specify minimum free disk space to maintain. (Sample: 5120000 or 2%)
- USEDEFS - Use default SAP [Y/N]
- DEFROLE - Default SAP Role (A,O,S,M,R)

Radia Inventory Manager Client Enhancements

- WBEM scanning for HP-UX, Linux, and Solaris. (rimwbem)
- File scanning through rimfscan (includes MD5 collection)
- Allow RIM to run as non-root (81707)
- Allow RIM to continue if DNS not available (81708)

- Single execute.rex script supports UNIX and other platforms.
- User/Group inventory collection

Radia Software Manager Client Enhancements

- UI Admin Preferences through COP (RADUICFG)

Legal Notices

Warranty

Hewlett-Packard makes no warranty of any kind with regard to this document, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Hewlett-Packard shall not be held liable for errors contained herein or direct, indirect, special, incidental or consequential damages in connection with the furnishing, performance, or use of this material.

A copy of the specific warranty terms applicable to your Hewlett-Packard product can be obtained from your local Sales and Service Office.

Restricted Rights Legend

Use, duplication, or disclosure by the U.S. Government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause in DFARS 252.227-7013.

Hewlett-Packard Company
United States of America

Rights for non-DOD U.S. Government Departments and Agencies are as set forth in FAR 52.227-19(c)(1,2).

Copyright Notices

© Copyright 2004 Hewlett-Packard Development Company, L.P.

No part of this document may be copied, reproduced, or translated into another language without the prior written consent of Hewlett-Packard Company. The information contained in this material is subject to change without notice.

Trademark Notices

Linux is a registered trademark of Linus Torvalds.

OpenLDAP is a registered trademark of the OpenLDAP Foundation.

Acknowledgements

PREBOOT EXECUTION ENVIRONMENT (PXE) SERVER
Copyright © 1996-1999 Intel Corporation.

TFTP SERVER
Copyright © 1983, 1993
The Regents of the University of California.

OpenLDAP
Copyright 1999-2001 The OpenLDAP Foundation, Redwood City, California, USA.
Portions Copyright © 1992-1996 Regents of the University of Michigan.

OpenSSL License
Copyright © 1998-2001 The OpenSSLProject.

Original SSLeay License
Copyright © 1995-1998 Eric Young (eay@cryptsoft.com)

DHTML Calendar
Copyright Mihai Bazon, 2002, 2003