

























































```

972465          9/13/2021 09:18 8999|OIT-AZDEV|104|09/13/2021 09:18:12|09/10/2021
09:43:56|09/13/2021 06:54:02|HealthShare 2017.2.2
                                Windows (x86-64)|Windows (x86-
64)|RPMSDEVCON01.rpmsedo.ihs|10.76.6.151|F1Q2D|AUTO|HealthShare 2017.2 HS4:200,
HLU:1, DeepSee Analyzer, DeepSee Model, Multi-Server, Platform Independent, Web Add-
On, DeepSee Vis|202101|99999|Test|4124700020000020000000000ABCDEF1234567890
|12/1/2021|200|1|202134971

<END OF REPORT>

Press 'Return to continue':

```

Figure 4-10: Summary view of the transmitted License Log Entries

```

Enter the type of log entry to retrieve: ASU Log Entries// License Log Entries

Select one of the following:

      S      Summary
      D      Detail

Display log summary or detail: Summary// Detail

Choose the report page width. Note that the report will display much better
when exported or in 132 character wide mode

Select one of the following:

      S      Standard (80)
      W      Wide (132)
      E      Export (No Breaks)

Select the report page width: Wide (132)//

Display From Date: : T-7// T-1

Display To Date: : T//

Maximum number of results to return: : (1-9999): 25//

Select the output device. Note that if the 132 page width display was
chosen that the device may need to be set up for 132 column printing.

DEVICE: HOME// 0;132;999 VIRTUAL

                                ADS DTS LOG HISTORY - DETAIL
                                Period: 02/07/21 to 02/08/21
                                Latest 25 License Events Logged

***** DTS ID (gid): 568564      EVENT DATE: 2/8/2021 10:01 *****

DTS Field      VALUE
DTS Field      VALUE

Facility      8999
KeyCustomerName      OIT-AZDEV
LUMaxConsumed      104
LUMaxDateTime      09/13/2021 09:18:12
LUMaxResetDateTime      09/10/2021 09:43:56

```

```

StartDateTime          09/13/2021 06:54:02
FullVersion            HealthShare 2017.2.2 Windows (x86-64)
OSVersion              Windows (x86-64)
ServerFQDN             RPMSDEVCON01.rpmsedo.ihs
ServerIP               10.76.6.151
Namespace              F1Q2D
GeneratedBy            AUTO
KeyLicenseCapacity     HealthShare 2017.2 HS4:200, HLU:1, DeepSee Analyzer,
DeepSee Model, M
                        multi-Server, Platform Independent, Web Add-On, DeepSee
Vis
SiteASUFAC             202101
SiteDBID               99999
SiteSetAs              Test
LicenseKey             41247000200000200000000000ABCDEF1234567890
KeyExpirationDate      12/1/2021
HS4                    200
HLU                    1
LicenseKeyOrderNumber  202134971

<END OF REPORT>

Press 'Return to continue':

```

Figure 4-11: Detail view of the transmitted License Log Entries

### 4.3.4 Package Log Entries

The **Package Log Entries** selection will return the package log records transmitted to the central server. The returned information can be displayed in Summary mode (which returns the formatted string of data sent to the central server) or Detail mode (which parses the transmitted data). Figure 4-12 shows the Package Log Entries selection displayed in Summary mode while Figure 4-13 shows the Package Log Entries selection displayed in Detail mode.

```

Enter the type of log entry to retrieve: ASU Log Entries// Package Log Entries

Select one of the following:

      S      Summary
      D      Detail

Display log summary or detail: Summary//

Choose the report page width. Note that the report will display much better
when exported or in 132 character wide mode

Select one of the following:

      S      Standard (80)
      W      Wide (132)
      E      Export (No Breaks)

Select the report page width: Wide (132)//

Display From Date: : T-7// T-1

Display To Date: : T//

```

```

Maximum number of results to return: : (1-9999): 25//

Select the output device. Note that if the 132 page width display was
chosen that the device may need to be set up for 132 column printing.

DEVICE: HOME// 0;132;999 VIRTUAL

                                ADS DTS LOG HISTORY - SUMMARY
                                Period: 02/07/21 to 02/08/21
                                Latest 25 PKG Events Logged

DTS ID (gid)    EVENT DATE    VALUE
568569         2/8/2021 10:01    8999|ADS|DISTRIBUTION
MANAGEMENT|1.0|1|01/25/2021|202101|99999

<END OF REPORT>

Press 'Return to continue':

```

Figure 4-12: Summary view of the transmitted PKG Log Entries

```

Enter the type of log entry to retrieve: ASU Log Entries// Package Log Entries

    Select one of the following:

        S      Summary
        D      Detail

Display log summary or detail: Summary// Detail

Choose the report page width. Note that the report will display much better
when exported or in 132 character wide mode

    Select one of the following:

        S      Standard (80)
        W      Wide (132)
        E      Export (No Breaks)

Select the report page width: Wide (132)//

Display From Date: : T-7// T-1

Display To Date: : T// T

Maximum number of results to return: : (1-9999): 25//

Select the output device. Note that if the 132 page width display was
chosen that the device may need to be set up for 132 column printing.

DEVICE: HOME// 0;132;999 VIRTUAL

                                ADS DTS LOG HISTORY - DETAIL
                                Period: 02/07/21 to 02/08/21
                                Latest 25 PKG Events Logged

DTS ID (gid)    EVENT DATE    PKG NAME    VRSN PATCH
568569         2/8/2021 10:01    ADS  DISTRIBUTION MANAGEMENT    1.0  1

```

```
<END OF REPORT>
```

```
Press 'Return to continue':
```

Figure 4-13: Detail view of the transmitted PKG Log Entries

## 4.4 ADS DISPLAY PACKAGE REPORT

Running the **ADS DISPLAY PACKAGE REPORT** option will provide a report of the package related information that will be getting sent nightly to the central server. Running the report and answering **Yes** at the “Display all packages” prompt will provide a report detailing all of the patch installs for the latest versions of each application. See Figure 4-14 for an example.

```
Select ADS Menu Options <TEST ACCOUNT> Option: pkg ADS DISPLAY PACKAGE REPORT
```

```
Compiling ADS package report. This may take a few minutes to complete
```

```
NOTE: Answering NO at the display all packages prompt will show only
       the package info that will be sent via the next nightly report.
```

```
Display all packages? YES//
```

```
DEVICE: HOME// VIRTUAL Right Margin: 80//
```

NSP	PACKAGE NAME	VERSION	DATE	PATCH#
A4A7	NEW PERSON	1.01		
A4A7	NEW PERSON	1.01	04/19/2003	9
A4A7	NEW PERSON	1.01	04/19/2003	10
A4A7	NEW PERSON	1.01	04/19/2003	11
AAPC	AAPC AMBULATORY PATIENT CARE	2	06/24/1994	
ABM	IHS 3P BILLING SYSTEM	2.6	03/27/2010	
ABM	IHS 3P BILLING SYSTEM	2.6	03/27/2010	1
ABM	IHS 3P BILLING SYSTEM	2.6	07/21/2010	2
ABM	IHS 3P BILLING SYSTEM	2.6	08/22/2010	3
ABM	IHS 3P BILLING SYSTEM	2.6	12/11/2010	4
ABM	IHS 3P BILLING SYSTEM	2.6	01/22/2011	5
ABM	IHS 3P BILLING SYSTEM	2.6	06/18/2011	6
ABM	IHS 3P BILLING SYSTEM	2.6	09/02/2011	7
ABM	IHS 3P BILLING SYSTEM	2.6	11/19/2011	8
ABM	IHS 3P BILLING SYSTEM	2.6	06/24/2012	9
ABM	IHS 3P BILLING SYSTEM	2.6	12/02/2012	10
ABM	IHS 3P BILLING SYSTEM	2.6	09/22/2013	11
ABM	IHS 3P BILLING SYSTEM	2.6	03/12/2014	12
ABM	IHS 3P BILLING SYSTEM	2.6	04/22/2014	13
ABM	IHS 3P BILLING SYSTEM	2.6	10/24/2014	14

```
Enter RETURN to continue or '^' to exit:
```

Figure 4-14: Running the ADS DISPLAY PACKAGE REPORT and answering ‘Yes’

Answer **NO** to only see those packages that will be sent in the next nightly report. See Figure 4-15 for an example.

```

Display all packages? YES// NO

DEVICE: HOME//   VIRTUAL   Right Margin: 80//

NSP  PACKAGE NAME                VERSION  DATE        PATCH#
----  -
ABM  IHS 3P BILLING SYSTEM        2.6     01/08/2021  31
ADS  DISTRIBUTION MANAGEMENT      1.0     01/08/2021  1
LR   LAB SERVICE                  5.2     01/08/2021  1048
Enter RETURN to continue or '^' to exit:

```

Figure 4-15: Running the ADS DISPLAY PACKAGE REPORT and answering 'No'

## 4.5 FileManager Sign-On Log Report

The ADS Menu does not contain an option for viewing the Sign-On Log. Instead FileManager may be used to view the Sign-On Log. See Figure 4-16 and Figure 4-17 for an example of running a FileManager Sign-On Log report.

```

Select OPTION:      PRINT FILE ENTRIES

OUTPUT FROM WHAT FILE: SIGN-ON LOG//
SORT BY: DATE/TIME//
START WITH DATE/TIME: FIRST// 3-1  (MAR 01, 2022)
GO TO DATE/TIME: LAST// 3-8  (MAR 08, 2022)
  WITHIN DATE/TIME, SORT BY:
FIRST PRINT FIELD: DATE/TIME
THEN PRINT FIELD: USER;L20
THEN PRINT FIELD: SIGNOFF TIME
THEN PRINT FIELD: CPU
  1  CPU
  2  CPU
CHOOSE 1-2: 1  CPU
THEN PRINT FIELD: NODE NAME
THEN PRINT FIELD: FORCE CLOSE
THEN PRINT FIELD: ELAPSED TIME (SECONDS)
THEN PRINT FIELD:
Heading (S/C): SIGN-ON LOG LIST//
STORE PRINT LOGIC IN TEMPLATE:
START AT PAGE: 1//
DEVICE: HOME;132  VIRTUAL

```

Figure 4-16: Running FileManager Sign-On Log report

```

SIGN-ON LOG LIST
APR 27,2022 16:48 PAGE 1

ELAPSED

FORCE TIME
DATE/TIME          USER          SIGNOFF TIME          CPU
NODE NAME          CLOSE   (SECONDS)
-----
MAR  2,2022 12:57   FUGATT,ANNE   MAR  2,2022 12:57   DEHR
RPMSEVCON01      30
MAR  4,2022 17:09   FUGATT,ANNE   MAR  4,2022 17:09   DEHR
RPMSEVCON01      13
MAR  4,2022 17:11   FUGATT,ANNE   MAR  4,2022 17:12   DEHR
RPMSEVCON01      37
MAR  4,2022 17:27   WETZEL,MICHAEL MAR  4,2022 17:27   DEHR
RPMSEVCON01       8
MAR  4,2022 17:28   WETZEL,MICHAEL MAR  4,2022 17:28   DEHR
RPMSEVCON01      17
MAR  7,2022 12:10   FUGATT,ANNE   MAR  7,2022 12:11   DEHR
RPMSEVCON01      15
MAR  7,2022 12:23   ADAM,ADAM     MAR  7,2022 12:23   DEHR
RPMSEVCON01      21
MAR  7,2022 15:05   FUGATT,ANNE   MAR  7,2022 15:07   DEHR
RPMSEVCON01     118

```

Figure 4-17: FileManager Sign-On Log report output

## 4.6 Print Routine Checksum Report

This option is used to print a list of routines and their checksums. The local site's routine checksums are compared with the "Gold" routine set contained in the DTS server. The report will consist of three different sections: Checksum Mismatches (Routines in both RPMS and DTS); Missing Routines (Routines in DTS, but not in RPMS); Local Routines (Routines in RPMS, but not in DTS). Routines that are in both the local system and DTS which have identical checksums are not reported.

```

Select ADS Menu Options <TEST ACCOUNT> Option: Print Routine Checksum Report
This routine prints a list of routines and their checksums.
The routines in the ^ROUTINE global are compared with the
routines in the ADS ROUTINES file and differences are printed
in three different sections:
1. Routines in both RPMS and DTS with different CS values
2. Routines in DTS, but not in RPMS (missing routines)
3. Routines in RPMS, but not in DTS (local routines)

Select one of the following:

      P          PRINT
      B          BROWSE

Do you wish to: P// RINT
DEVICE: HOME//   VIRTUAL   Right Margin: 80//

```







Be aware that personal use of information resources is authorized on a limited basis within the provisions Indian Health Manual Part 8, “Information Resources Management,” Chapter 6, “Limited Personal Use of Information Technology Resources.”

RPMS users shall not:

- Retrieve information for someone who does not have authority to access the information. Access, research, or change any user account, file, directory, table, or record not required to perform their official duties.
- Store sensitive files on a PC hard drive, or portable devices or media, if access to the PC or files cannot be physically or technically limited.
- Exceed their authorized access limits in RPMS by changing information or searching databases beyond the responsibilities of their jobs or by divulging information to anyone not authorized to know that information.

### A.1.2 Information Accessibility

RPMS shall restrict access to information based on the type and identity of the user. However, regardless of the type of user, access shall be restricted to the minimum level necessary to perform the job.

RPMS users shall:

- Access only those documents they created and those other documents to which they have a valid need-to-know and to which they have specifically granted access through an RPMS application based on their menus (job roles), keys, and FileMan access codes. Some users may be afforded additional privileges based on the functions they perform, such as system administrator or application administrator.
- Acquire a written preauthorization in accordance with IHS policies and procedures prior to interconnection to or transferring data from RPMS.

### A.1.3 Accountability

RPMS users shall:

- Behave in an ethical, technically proficient, informed, and trustworthy manner.
- Log out of the system whenever they leave the vicinity of their personal computers (PCs).
- Be alert to threats and vulnerabilities in the security of the system.
- Report all security incidents to their local Information System Security Officer (ISSO).

- Differentiate tasks and functions to ensure that no one person has sole access to or control over important resources.
- Protect all sensitive data entrusted to them as part of their government employment.
- Abide by all Department and Agency policies and procedures and guidelines related to ethics, conduct, behavior, and information technology (IT) information processes.

#### A.1.4 Confidentiality

RPMS users shall:

- Be aware of the sensitivity of electronic and hard copy information, and protect it accordingly.
- Store hard copy reports/storage media containing confidential information in a locked room or cabinet.
- Erase sensitive data on storage media prior to reusing or disposing of the media.
- Protect all RPMS terminals from public viewing at all times.
- Abide by all Health Insurance Portability and Accountability Act (HIPAA) regulations to ensure patient confidentiality.

RPMS users shall not

- Allow confidential information to remain on the PC screen when someone who is not authorized to that data is in the vicinity.
- Store sensitive files on a portable device or media without encrypting.

#### A.1.5 Integrity

RPMS users shall:

- Protect their systems against viruses and similar malicious programs.
- Observe all software license agreements.
- Follow industry standard procedures for maintaining and managing RPMS hardware, operating system software, application software, and/or database software and database tables.
- Comply with all copyright regulations and license agreements associated with RPMS software.

RPMS users shall not:

- Violate federal copyright laws.
- Install or use unauthorized software within the system libraries or folders.

















