Cumulative Release Notes for DSA.

Version 2.05

This release adds Onemedifund to the Funds table in DSA Data.mde
The ability to select from a list of open episodes for updating has been added.
Reports now include the hospital name and date range of the report.
It is now possible to map MBS to DVA item numbers.

Installation.

As this release includes an additional data table (MBSToDVA) in DSA Episodes.mde it will be necessary to update the sites Episodes database and an Updater is included in this release for this purpose.
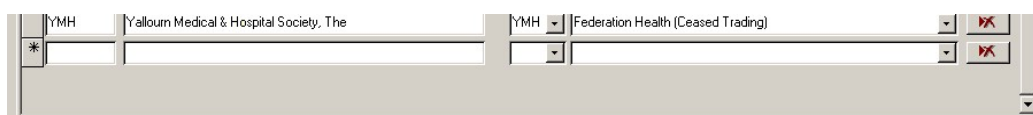
Backup the existing DSA Episodes.mde database. Rename the existing file to "Old DSA Episodes.mde", copy the new DSA Episodes.mde and the DSA Updater.mdb file into the same folder. Run the Updater by double clicking the file. Select the Source (Old DSA Episodes.mde) and Destination (DSA Episodes.mde) databases and Click the Update Icon.
Please note that old sites with large databases may take some time to update depending on disk and CPU speed.
Once the Update is completed replace the DSA.mdb file and the DSA Data.mde files and Relink as usual.
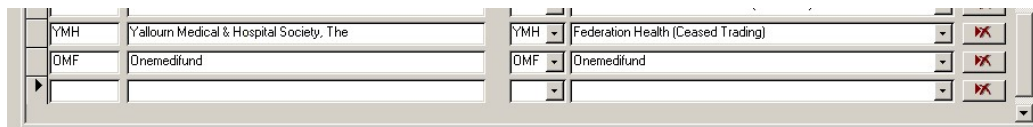
Once this is done it will be necessary to update the Local Health Funds table to include Onemedifund as follows:

Under Advanced>Edit Datasets select Local Health Funds. Scroll down to the bottom of the table to the New Record (the one with the "*" next to it):

Enter "OMF" as the Local Code, enter "Onemedifund as the Local Description and finally select OMF using the drop down arrow under Master Code. The record should now look like this:

Exit the Local Health Funds table and under Advanced>Edit Datasets select Grouped Health Funds and again scroll to the bottom to the New Record. Add a new entry by selecting AHS as the Service and OMF as the fund using the drop down arrows next to the fields.

AXA	NMH	National Mutual Health Insurance (in AXA group, ceased trading)	
AHS	OMF	Onemedifund	

Close the Grouped Health Fund's window and that's it.

Version 3-00

This release contains the updates for 01/07/08.
The Grouper Interface has been updated to Support Release 2.4.x of the 3M Grouper.
The ACT Health Extract now support Resubmission of extracts identically to the HCP bases exxtracts.
The calculated age shown on the admissions form now give the same value as BC,

Installation.
1. Rename DSS.mdb, DSS Data.mde and DSS Episodes.mde to Old DSS.mdb, Old DSS Data.mde and Old DSS Episodes.mde respectively.
2. Copy the new DSS.mdb, DSS Data.mde DSS Episode.mde and DSS Updater.mdb into the same folder.
3. Run the Updater to copy the data from the Old DSS Episodes.mde database into the new version.
4. Start DSS and Relink.

Version 3-01

Features.

1. Support for 3M Core Grouping Software Version 1.1

Installation procedure.

Replace DSA.mdb and relink. Refer to the Separate document "3M Core Grouper 1_1 DS Notes.doc" for instructions on installing / updating the Grouper software and configure it and Day Surgery.

Modified File List

File Name	Version	Modified from last release
DSA.mdb	3.01	Yes
DSA Data.mde	3.00	No
DSA Episodes.mde	2.00	No
DSA Updater.mde		No / Not needed

Test Instructions

Test with data files in both "product" and other (e.g. d:\HospData\) folders.

Area of product affected.

3M Grouper Interface

Reference

3M Core Grouper 1_1 DS Notes.doc

Version 3-02

Features.

1. This release corrects major errors in the data extract fro ACT Health

Installation procedure.

Replace DSA.mdb and relink.

Modified File List

File Name	Version	Modified from last release
DSA.mdb	3.02	Yes
DSA Data.mde	3.00	No
DSA Episodes.mde	2.00	No
DSA Updater.mde		No / Not needed

Test Instructions

Check data extract for ACT Health for episodes from 01/07/08.
Note this has already been tested by ACT Health.
**Their specification document contains one error, following on from our
input the DRG and MDC fields are now optional and accordingly are not included
in our extract as the hospitals are unable to derive these data elements to ACT
health requirements**.

Area of product affected.

ACT Health data extract

Reference

APC Specifications Day Surgery 0809 .xls

Version 3-03

Features.

1. This release corrects a runtime error when extracting data for ACT prior to 01/07/08

Installation procedure.

Replace DSA.mdb and relink.

Modified File List

File Name	Version	Modified from last release
DSA.mdb	3.03	Yes
DSA Data.mde	3.00	No
DSA Episodes.mde	2.00	No
DSA Updater.mde		No / Not needed

Test Instructions

Check data extract for ACT Health for episodes prior to 01/07/08.
.

Area of product affected.

ACT Health data extract

Reference

None.

Version 3-04

Features.

1. This release adds support for 3M Core Grouping Software Version 1.3 and AR-DRG 6.0
2. The Episode form now displays the master fund code
3. The Completed sanity checks now tests for missing DOB and master fund code.

Installation procedure.

Replace DSA.mdb and relink.

Modified File List

File Name	Version	Modified from last release
DSA.mdb	3.04	Yes
DSA Data.mde	3.00	No
DSA Episodes.mde	2.00	No
DSA Updater.mde		No / Not needed

Test Instructions

Check data extract for ACT Health for episodes prior to 01/07/08.
.

Area of product affected.

ACT Health data extract

Reference

None.

Version 4-00

Features.

1. This release adds support for 3M Grouping Software Version 2010.2

2. The ICD-10-AM tables are updated to Version 7

3. HCP based extracts are updated to CHP Version 8.00 for extracts after 30/06/10. Extracts prior to that date remain in HCP Version 7.00

Installation procedure.

Replace DSA.mdb, DSA Data.mde and relink. Note this update can be installed at any time, all tables and data extracts are backwards compatible or revert to previous versions where date ranges indicate the previous version should be used. All ACTH extracts will be in the latest format regardless of date.
The update to the fund codes can be carried out manually or by the use of the
Update Funds10.mdb utility.

Modified File List

File Name	Version	Modified from last release
DSA.mdb	4.00	Yes
DSA Data.mde	4.00	Yes
DSA Episodes.mde	2.00	No
DSA Updater.mde		No / Not needed

Test Instructions

Check data extract for HCP based extracts Health for episodes prior to nad after 01/07/10.
.

Area of product affected.

HCP based extracts, 3M Grouper interface, ICD-10-AM tables, health fund codes

Reference

HCP data specifications _hospital to insurer_ 2010-11.pdf

Version 4-01

Features.

1. This release adds support for 3M Grouping Software Version 2010.3
2. Updates HCP extracts and HC21 forms to better handle ADA codes
3. Locks down the HC21 forms so users cannot edit data in them
4. Updating fees from BC now updates / inserts InvoiceID and Account Ref.
5. The Multiselect form now maximizes the Episode form when an Episode is selected.

Installation procedure.

Replace DSA.mdb, and relink.

Modified File List

File Name	Version	Modified from last release
DSA.mdb	4.01	Yes
DSA Data.mde	4.00	No
DSA Episodes.mde	2.00	No
DSA Updater.mde		No / Not needed

Test Instructions

Check interface with BC for Account Reference coming over.

Area of product affected.

HCP based extracts, 3M Grouper interface, HC21 forms. BC interface

Reference

HCP data specifications _hospital to insurer_ 2010-11.pdf

Version 4-02

Features.

1. Adds fund code DHF as the new code for The Doctors' Health Fund Ltd to the master fund table and changes the description for the old AMA code to include "Discontinued from 01/07/11"

2. Adds the DHF fund code to the Local Health Funds table and DHF as a member of the AHS Grouped Health Funds. This feature only impacts new installs, exisitng installs can be user updated to add these..

Installation procedure.

1. Replace <u>DSA Data.mde</u>

2. <u>For an existing site only</u>: Add the DHF fund to the Local Health Funds and add DHF to the AHS group in the Grouped Health Funds as follows:

Under Advanced>Edit Datasets select Local Health Funds. Scroll down to the bottom of the table to the New Record (the one with the "*" next to it):

Master Fund Code Selection
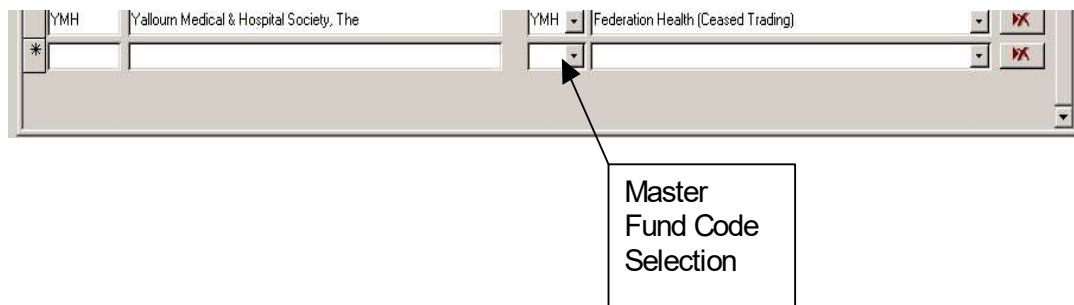
Enter "DHF" as the Local Code, select DHF using the drop down arrow under Master Code. Copy and paste the description from the Master Fund to the local fund.

Exit the Local Health Funds table and under Advanced>Edit Datasets select Grouped Health Funds and again scroll to the bottom to the New Record. Add a new entry by selecting AHS as the Service and DHF as the fund using the drop down arrows next to the fields.

Modified File List

File Name	Version	Modified from last release
DSA.mdb	4.02	No
DSA Data.mde	4.01	Yes
DSA Episodes.mde	2.01	Yes
DSA Updater.mde		No / Not needed

Test Instructions

Check that DHF appears as a fund code.

Area of product affected.

All areas that use a health fund code

Version 4-03

Features.

1. Removed fund code DHF as this has been cancelled by the Commonwealth

2. Added WDF as the new fund code for Westfund Limited to the Master Fund, Local and Grouped health funds

3. Corrected the copying of Patient demographics to Member Address in the Claims tab of the Episodes form and hence the HC21 form, Note this will not automatically correct existing member data nor HC21 forms created from existing incorrect data.

Installation procedure.

1. Replace DSA Data.mde and DSA Episodes.mde and Relink

2. For an existing site only: Add the WFD fund to the Local Health Funds and add WFD to the AHS group in the Grouped Health Funds as follows:

Under Advanced>Edit Datasets select Local Health Funds. Scroll down to the bottom of the table to the New Record (the one with the "*" next to it):

Master Fund Code Selection

Enter "WFD" as the Local Code, select WFD using the drop down arrow under Master Code. Copy and paste the description from the Master Fund to the local fund.

Exit the Local Health Funds table and under Advanced>Edit Datasets select Grouped Health Funds and again scroll to the bottom to the New Record. Add a new entry by selecting AHS as the Service and WFD as the fund using the drop down arrows next to the fields.

Modified File List

File Name	Version	Modified from last release
DSA.mdb	4.03	Yes
DSA Data.mde	4.02	Yes
DSA Episodes.mde	2.02	Yes
DSA Updater.mde		No / Not needed

Note.

As the HC21 claim form derives the member address from the same data as appears in the Claims tab of the Episode form only by recopying the patients address will the HC21 form contain the Unit number.
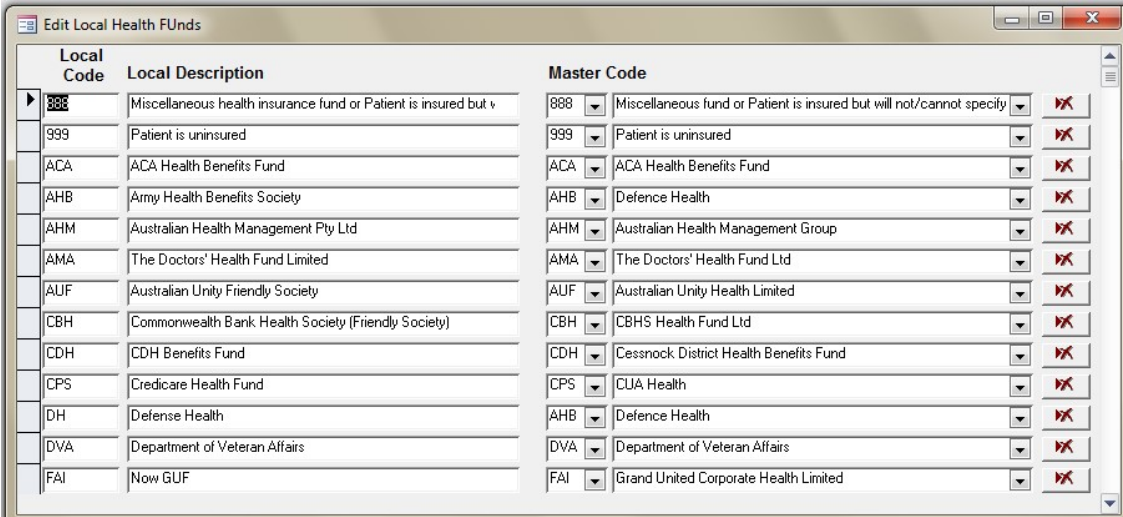
Version 4-04

Features.

This release addresses the following issue:

The PHIC in circular PHI 62/11 have mandated that episodes for the following health funds are reported with fund code "BPU" from 1st October 2011 :

- Hospital Benefits Association Ltd (HBA)

- Mutual Community Ltd (MCL)

- MBF Australia (MBF)

- MBF Alliances Pty Ltd (SGI)

Installation procedure.

1. Replace the existing DSA Data.mde file with the newest version.
   This version has a new fund in it with code "BUP" and description "Bupa Australia".
   This can be done at any time prior to 1st October 2011.

2. Edit the Local Health Fund table as follows after close of business on 30th September 2011 and before opening for business :

   a. Open the Local Health Fund table through Advanced > Edit Datasets > Local Health Funds.

   b. You should now see a screen similar to the following:

c. Scroll down the table to find the entry for Hospital Benefits Association under Local Code and/or Local Description.

d. The entry for HBA is highlighted below:

Select the "BUP" Master Code clicking the dropdown arrow as shown below:

The entry should now appear as follows:

e. Repeat for the remaining 3 health funds listed above.

3. After completing the above changes check that when each of the above health funds are selected in the Claims tab of the episode record that the Master Fund Code is displayed as BUP as shown below:

Note that only new episodes will be affected. It is for this reason that the changes must be scheduled after 30th September 2011 and before opening on or after 1st October 2011.

Modified File List

File Name	Version	Modified from last release
DSA.mdb	4.04	Yes
DSA Data.mde	4.0	Yes
DSA Episodes.mde	2.03	Yes
DSA Updater.mde		No / Not needed

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Version 5-01

Features.

This release addresses the following issue:

1. Ensures Neonate weight is not reported as blank in HCP 2012.

2. Ensures Mechanical Ventilation Hours is not reported as blank in HCP 2012.

3. Changed default PHDB file name to the following format:
[provider number](space)[hospital name](space) "PHDB"(space) "-" (space) [year] space [month] ".txt"

Installation procedure.

Replace DSA.mdb and Relink.

Modified File List

File Name	Version	Modified from last release
DSA.mdb	5.01	Yes
DSA Data.mde	4.04	No
DSA Episodes.mde	2.04	No
DSA Updater.mde	N/A	No / Not needed

Version 6-00

Features.

This release addresses the following issue:

1. ICD-10-Am tables updated to V8
2. Fixed an issue with HCP extracts writing Misc Item codes in the wrong place in the inlier records.
3. Added MHS fund to Funds and User Funds

Installation procedure.

Replace DSA.mdb, DSA Date.mde and Relink.

Modified File List

File Name	Version	Modified from last release
DSA.mdb	5.01	Yes
DSA Data.mde	4.04	Yes
DSA Episodes.mde	2.04	Yes, only applicable new installs
DSA Updater.mde	N/A	No / Not needed

Version 7-00

Features.

This release addresses the following issue:

1. Minor improvements to all HC21 form variants.
2. 3M Grouper interface for version 2013.1 correctly reports errors.
3. Minor enhancement to speed of extracting data

Installation procedure.

Replace DSA.mdb and Relink.

Modified File List

File Name	Version	Modified from last release
DSA.mdb	7.00	Yes
DSA Data.mde	4.04	No
DSA Episodes.mde	2.04	No
DSA Updater.mde	N/A	No / Not needed

Version 8-00

Features.

This release addresses the following issue:

1. Updates ICD-10-AM tables to Version 9.
2. 3M CGS interface updated to support DRG version 8 and CGS version 2-15.1.
3. HCP based extracts updated accordingly

Installation procedure.

1. Replace DSA.mdb, DSA Data.mde and Relink.

2. Check Settings for new 3M CGS values if also updating CGS.

Modified File List

File Name	Version	Modified from last release
DSA.mdb	8.00	Yes
DSA Data.mde	6.00	Yes
DSA Episodes.mde	2.05	No
DSA Updater.mde	N/A	No / Not needed

Version 9-00

Features.

This release addresses the following issue:

1. Changes PHDB file naming as required for upload to the new portal.
2. Corrects an issue with the PHDB extract always reporting the Payer as "IN". insured.
3. Removes the test/production and resubmit flags from the PHDM extract header.
4. Allows for Medical Record Numbers of 20 character length.

Installation procedure.

1. Make backups of **everything**.
2. Transfer data in the existing DSA Episodes.mde file to the new version.
    i. Rename the existing <u>DSA Episodes.mde</u> file to <u>Old DSA Episodes.mde</u>
    ii. Copy the DS Updater.mdb file to the system.
    iii. Run the Updater. Note this version runs much faster checking integrity.
3. Copy the new DSA.mdb and DSA Data.mde files to the system replacing the previous versions.

Relink and check all data is still present. Give some attention to data in the Settings of DSA

Modified File List

File Name	Version	Modified from last release
DSA.mdb	9.00	Yes
DSA Data.mde	6.00	No
DSA Episodes.mde	3.00	Yes
DSA Updater.mde	2.00	Yes

Version 9-01

Features.

This release addresses the following issue:

1. New health fund CBHS Corporate Health Pty Ltd with code "CBC" added to fund table in DS Data.
2. Corresponding entry added into Local Funds in Episodes.
3. Fund code CBC added to list of Group Funds under AHS

Note: 2. & 3. Only relevant to new installs

Installation procedure.

1. Replace DSA Data.mde with version 6.01.
2. Open DSA.
3. Under Advanced>Edit Datasets>Local Health Funds add a new entry for CBC.

CBC	CBHS Corporate Health		CBC ▼	CBHS Corporate Health	▼ ✖

4. Under Advanced>Edit Datasets>Grouped Health Funds add CBC as a member of AHS.

AHS ▼	CBC ▼	CBHS Corporate Health	▼	✖
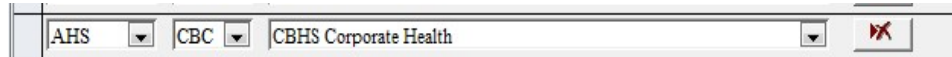
Modified File List

File Name	Version	Modified from last release
DSA.mdb	9.01	No
DSA Data.mde	6.01	Yes
DSA Episodes.mde	3.00	Yes but only relevant to new installs
DSA Updater.mde	2.00	Yes

Version 9-02

Features.

This release addresses the following issue:

1. Adds the new Health Funds ESH and NMW to the list of health funds.

Installation procedure.

1. Make backups of **everything**.

2. Replace DSA Data.mde with version 6.02.

3. Start DS and from Advanced>Edit Datasets>Local Health Funds add new entries for the two new health funds:

4. Add the two new health funds into the Grouped Health Funds from Advanced>Edit Datasets>Grouped Health Funds as members of AHS:

Modified File List

File Name	Version	Modified from last release
DSA.mdb	9.02	No
DSA Data.mde	6.02	Yes
DSA Episodes.mde	3.01	Yes but only relevant to new installs

Version 10.00

Features.

1. ICD10-AM data tables updated to V10
2. HCP based extracts upgraded to reflect change to ICD10-AM
3. Grouper interface upgraded for AR-DRG V9.0 and 3M CGS Version 2017.1
4. New Health Fund "myOwn" added

Installation procedure.

1. **Backup all DSW files**.

2. Replace DSA Data.mde with version 7.00

3. Replace DSA.mdb with version 10.00

4. Start DSA and from Advanced>Relink relink the Episodes and Data databases.

5. From Advanced>Edit Datasets>Local Health Funds add new entries for the new health fund code MYO, name "myOwn":

6. Add the new health fund into the Grouped Health Funds from Advanced>Edit Datasets>Grouped Health Funds as members of AHS:

Modified File List

File Name	Version	Modified from last release
DSA.mdb	10.00	Yes
DSA Data.mde	7.00	Yes
DSA Episodes.mde	3.02	Yes, only applicable for new installs

Version 11.00

Features.

1. ICD10-AM data tables updated to V11

2. HCP based extracts upgraded to reflect change to ICD11-AM

3. Fixed bug in HCP based extracts that could cause morphology codes to be wrongly exported.

4. Fixed bug in HCP based extracts that could cause blanks to be left in diagnosis section of HCP based extracts.

5. Fixed PHDB extract to include all patient details

Installation procedure.

1. **Backup all DSW files**.

2. Replace DSA Data.mde with version 8.00

3. Replace DSA.mdb with version 11.00

4. Start DSA and from Advanced>Relink relink the Episodes and Data databases.

5.

Modified File List

File Name	Version	Modified from last release
DSA.mdb	11.00	Yes
DSA Data.mde	8.00	Yes
DSA Episodes.mde	3.02	No

Version 11.01

Features.

1. Nation Private Patient Hospital Claim Form updated for 2019. Only changes are to what is referred to in DSA as Same Day Certificate

Installation procedure.

1. **Backup all DSW files**.

2. Replace DSA.mdb with version 11.01

3. Start DSA and from Advanced>Relink relink the Episodes and Data databases.

Modified File List

File Name	Version	Modified from last release
DSA.mdb	11.01	Yes
DSA Data.mde	8.00	No
DSA Episodes.mde	3.02	No

Version 11.03

Features.

1. Adds Date Of Birth as a term in the Find dialog.
2. Adds the capability to create a Header Only extract file for all HCP based extracts.
3. Flags fund code "MBP" for Medibank Private as obsolete

Installation procedure from 11.02.

4. **Backup all DSW files**.

1. Replace DSA.mdb with version 11.03
2. Replace DSA Data.mde with version 8.01
3. Start DSA and from Advanced>Relink relink the Episodes and Data databases.

Modified File List

File Name	Version	Modified from last release
DSA.mdb	11.03	Yes
DSA Data.mde	8.01	Yes
DSA Episodes.mde	3.02	No

Version 11.03.02

Features.

1. Adds revised descriptions for diagnosis codes U07.0, U07.1, U07.2 related to COVID-19.

Installation procedure from 11.03.01

1. **Backup all DSA files**.

2. Replace DSA Data.mde with new file

3. Start DSA and under Advanced click About. Check that Data tables version shows 8.02

Note:

This update is optional as all COVID-19 codes are already in the data table. The update only updates their description.

Modified File List

File Name	Version	Modified from last release
DSA.mdb	11.03	No
DSA Data.mde	8.02	Yes
DSA Episodes.mde	3.02	No

Version 11.04

Features.

1. Adds revised descriptions for diagnosis codes U07.0, U07.1, U07.2 related to COVID-19.
2. Fund table updated
3. Updates to all HCP based file exports to support HCP Version 11 for extracts post 30th June 2020
4. Field "Entered Facility" renamed "Appointment Time" for use in performance reports.

Installation procedure from 11.03

1. Backup all DSA files.
2. Start DSA and under Advanced>Relink>Show Links make a note of where the Data and Episodes databases reside.
3. Replace DSA Data.mde and DSA.mdb with the new file
4. Start DSA and under Advanced>Relink relink Data and Episodes as noted in 1.
5. Start DSA and under Advanced click About. Check that Data tables version shows 8.03

Note:

Modified File List

File Name	Version	Modified from last release
DSA.mdb	11.04	Yes
DSA Data.mde	8.03	Yes
DSA Episodes.mde	3.02	No

Version 11.05

Features.

1. Addresses an issue with the justification of DRGVer in HCP extracts.

Installation procedure from 11.04

1. Backup all DSA files.
2. Start DSA and under Advanced>Relink>Show Links make a note of where the Data and Episodes databases reside.
3. Replace DSA.mdb with the new file
4. Start DSA and under Advanced>Relink Data and .Episode

Note:

Modified File List

File Name	Version	Modified from last release
DSA.mdb	11.05	Yes
DSA Data.mde	8.03	No
DSA Episodes.mde	3.02	No

Version 12-00

Features.

1. Updates Diagnosis and Procedures to ICD10-AM version 12

Installation procedure from 11.05

1. Make backups **of EVERYTHING**.
2. Replace DSA.Data.mdb and DSA.mdb with the 09-00 and 12-00 files respectively
3. Start DSA and under Advanced>Relink Data and .Episode

Note:

There is a new version of the Episode.mde file with this release. It contains an up to date table of the funds handled by AHSA. As this is a user maintained table it is only for new installs. See table however up to date data is available from the AHSA websight.

Modified File List

File Name	Version	Modified from last release
DSA.mdb	11.05	Yes
DSA Data.mde	8.03	No
DSA Episodes.mde	3.02	Yes, for new installs only

Service	Fund
AHS	ACA
AHS	AHB
AHS	NTF
AHS	RBH
AHS	AMA
AHS	CBH
AHS	HCI
AHS	NHB
AHS	PWA
AHS	SPE
AHS	QTU
AHS	AUF
AHS	CPS
AHS	LHM
AHS	SPS
AHS	WFD
AHS	QCH
AHS	OMF
AHS	MYO
AHS	GMH
AHS	CBC
AHS	HIF