

Cumulative Release Notes for DSV.

Version 6.08

DHSV extracts may have incorrect data if the patient is transferred out. The Transfer Destination data would overwrite the Separation Time and Separation Mode values. So far only one hospital has been affected.

Also the hospital that this hospital was transferring patients to did not have its provider number in the dataset, this would have led to potential record rejection by the health funds. The provider number for Malvern Street Private Hospital has been added to the dataset "Hospitals"

Installation.

Replace 'DSV.mdb' and 'DSV Data.mde' and Relink, no change has been made to 'DS Episodes.mde'

Version 6.09

Updated for PRS/2 extracts from 01/07/07. Several datasets updated and new extract file format implemented.

The field Language has been removed from the Demographics Page of the Episode form. This data item is optional for privates and has never been exported from DSV. The field has been retained in the Episodes table in case the item becomes mandatory and a field Interpreter added as this is needed in conjunction with Language if reported.

Main codeset updated is Country of Birth (Vic_COB), PRS/2 now uses SACC codes. A backwards-mapping codeset has been included in this table to enable mapping for extracts prior to 01/07/07. The revised updater maps COB codes to the new codeset.

Installation.

1. Backup the three DSV files: DSV.mdb, DSV Data.mde and DSV Episodes.mde
2. Rename DSV Episodes.mdb to Old DSV Episodes.mdb
3. Copy the three new files into the same folder as the previous version along with the current DSV Update.mdb

4. Run DSV Update by double clicking it. Select Source as the renamed DSV Episodes.mde (Old DSV Episodes.mde) and Destination as DSV Episodes.mde.
5. Relink DSV to DSV Data.mde and DSV Episodes.mde
6. Do a quick check of several recent episodes.

Version 6.10

Added Hospital Name and Date Range to all reports.

All reports now give the user the ability to select a date range

Added ability to map MBS Item numbers to site-specific DVA contract codes.

Installation.

Carry out upgrade as per for 6.09.

Replace DSV.mdb and DSV Data.mde and Relink.

Version 6.11

Fixed formatting of several reports
Corrected error in PRS/2 and HCP extracts

Installation.

Carry out upgrade as per 6.09
Replace DSV.mdb and DSV Data.mde and Relink

Version 6.12

Removed Hours Mechanical Ventilation from Claim Page as day surgeries do not have ICU

Installation.

Replace DSV.mdb and Relink.
If upgrading a site from 6.08 refer instructions for 6.09 upgrade.

Version 6.13

Corrected problem is DHSV Extract's X4 records. Diagnosis codes would be written with a one byte offset. Mental Health Legal Status is now hard coded to "9" in the E4 record.

Fixed a spelling of "Provider" in the DVA Discharge form

Installation

Replace DSV.mdb and Relink

Version 6-12a

This release is identical to 6.12 with the exception of the Funds table in DSV Data.mde which has had the new health fund Onemedifund added.

Installation.

Replace DSV Data.mde. Check that DSV, under Advanced>About reports Data tables as being at version 1.10.

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):

The screenshot shows a table with two columns: 'Service' and 'Fund'. The first row has 'YMH' in the Service column and 'Yallourn Medical & Hospital Society, The' in the Fund column. The second row has 'YMH' in the Service column and 'Federation Health (Ceased Trading)' in the Fund column. The third row, which is the 'New Record', has a '*' icon in the Service column and empty fields in the Fund column. There are red 'X' icons in the right margin next to each row.

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:

The screenshot shows the same table as before, but the third row (the 'New Record') now has 'OMF' in the Service column and 'Onemedifund' in the Fund column. The red 'X' icons are still present in the right margin.

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.

The screenshot shows a table with three columns: 'Service', 'Fund', and 'Description'. The first row has 'AXA' in the Service column, 'NMH' in the Fund column, and 'National Mutual Health Insurance (in AXA group, ceased trading)' in the Description column. The second row has 'AHS' in the Service column, 'OMF' in the Fund column, and 'Onemedifund' in the Description column. The third row, which is the 'New Record', has empty fields in all three columns. There are red 'X' icons in the right margin next to each row.

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

Version 7-00

This release contains the updates for 1st July 2008 and updates the 3M Grouper interface to support version 2.4.x

Installation

1. Backup the three DSV files: DSV.mdb, DSV Data.mde and DSV Episodes.mde
2. Rename DSV Episodes.mdb to Old DSV Episodes.mdb
3. Copy the three new files into the same folder as the previous version along with the current DSV Update.mdb
4. Run DSV Update by double clicking it. Select Source as the renamed DSV Episodes.mde (Old DSV Episodes.mde) and Destination as DSV Episodes.mde.
5. Relink DSV to DSV Data.mde and DSV Episodes.mde
6. Do a quick check of several recent episodes.

Version 7.01

Features

This release adds support for the 3M Core Grouping Software Version 1.1
This version of the Grouper is required to group ICD10-AM-V6 diagnosis and procedure codes.

Installation Procedure

From versions prior to 7.00

Carry out an update as detailed for version 7.00

From version 7.00

Replace DSV.mdb and Relink. Refer to the Separate document “3M Core Grouper 1_1 DS Notes.doc” for instruction on installing / updating the Grouper software and configure it and Day Surgery.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	7.01	Yes
DSV Data.mde	2.00	No
DSV Episodes.mde	1.07	No
DSV Updater.mdb		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 7.02

Features

This release corrects a bug in the HCP based extracts for 2008. The PRS/2 values for Admission Status were not being mapped to the HCP values when they were exported as Urgency Of Admission.

Installation Procedure.

Replace DSV.mdb and Relink.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	7.02	Yes
DSV Data.mde	2.01	No
DSV Episodes.mde	1.07	No
DSV Updater.mdb		No / Not needed

Test Instructions

Export Episodes post 01/07/08 for PHDB and check with CheckIt2. Ensure prior to extraction that a value is selected for Admission Status in the Admission page otherwise a default value will be used in the export.

Version 7.03

Features.

This release corrects an issue with the Medicare Suffix as reported in the PRS/2 extract. The suffix is the first three characters of the patient's first name. If the name is less than 3 characters long it must be left justified. It is currently right justified.

The HCP based extracts (PHDB and Fund) have been enhanced to always use the last significant 5 digits of the episodes unique ID. No errors to date exist without this change.

Installation Procedure.

Replace DSV.mdb and Relink.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	7.03	Yes
DSV Data.mde	2.01	No
DSV Episodes.mde	1.07	No
DSV Updater.mdb		No / Not needed

Test Instructions

1. Create an episode with patient's first name of only 2 chars. Export to DHSV and check that the Medicare Suffix is left justified.
2. Create an Episode with ID greater than 99999 e.g. 987654321 and export to a HCP based file e.g. PHDB. Check that the unique ID contains the last 5 digits of the Episode ID as the last 5 chars.

Version 7.05

Features.

This release updates the DHSV extract to add Date/Time Procedure commenced data to the X4 record. The Multiselect feature is also added to bring the Victorian version into line with the other states

Installation Procedure.

Replace DSV.mdb and Relink.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	7.04	Yes
DSV Data.mde	2.01	No
DSV Episodes.mde	1.07	No
DSV Updater.mdb		No / Not needed

Test Instructions

1. Extract episodes with an admission date after 01/07/09 and check the X2 record in the DHSV extract for correct reporting of Date/Time Procedure Commenced.
Note that DS will report this data for all procedures regardless of reporting being mandatory. Only the date is reported as the actual time specified is not available. Optionally the time into theatre can be included by adding a Parameter DHSVProcTime into the Settings Table and setting its value to Y.

Version 8.00

Features.

This release updates the ICD-10-AM tables to Version 7.

The HCP based extracts are updated to Version 8.00 for extracts after 01/07/10.

The Grouper Interface is updated for the 3M Grouper Version 2010.2 which supports DRG Version 6.0

The HC21 form and its variants have been changed to prevent edits.

Updating MBS Items from BC now updates the Invoice and File ID if available from BC.

An Admission Register report has been added.

New fund codes added to the Fund table for Medibank Private and Queensland Country Health.

Several dialog box titles change to reflect the application name.

Installation Procedure.

Replace DSV.mdb, DSV Data.mde and Relink.

As no updater is required or provided use the generic FundUpdater10.mde to update the User Fund and Group Funds tables as needed.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	8.00	Yes
DSV Data.mde	3.00	Yes
DSV Episodes.mde	1.07	No
DSV Updater.mdb		No / Not needed

Test Instructions

1. Check ICD10 warnings and errors are being reported.
2. Check HCP extracts before and after 01/07/10
3. Check Invoice ID is being updated from BC
4. Check that fields in the HC21 forms cannot be edited
5. Check the Admission Register report.

Version 8.01

This release addresses the issues in Applix items 28157 and 28161.

Installation.

From Versions prior to 8.00

Carry out an update as detailed for Version 8.00

From Version 8.01

Replace DSV.mdb and DSV Data.mde and Relink.

General Notes, IMPORTANT!

Any site using ADA codes or any other numeric code that is not on the MBS schedule will need to add that code into the table of MBS Items. This table can be edited from Advanced > Edit Datasets > MBS Items. Once the item number is entered it needs to be assigned Service Type = Miscellaneous.

This will NOT change data already entered. Any data already entered in the Fees section will need to be manually edited to change the Service Type to Miscellaneous prior to running a HCP extract

Modified File List

File Name	Version	Modified from last release
DSV.mdb	8.01	Yes
DSV Data.mde	3.01	Yes
DSV Episodes.mde	1.07	No
DSV Updater.mdb	N/A	N/A

Version 8.02

This release addresses the issues in Applix items 28730, 29276, 29277 and 29649.

Also added is a new Admission Form. To support this form a new "Additional Admission Details" form has been added that link to the Episodes form via a new button in the "Other" tab of the form. A new datatable "Nursing Staff" has been added. Sites wishing to use the new Admission Form will need to maintain the list of nursing staff via Advanced>Edit Datasets>Nursing Staff menu item. Note that in the interests of maintaining data integrity staff cannot be deleted, instead they can be flagged as Current or not. Staff no longer currently employed will still have their names appear on older episodes but will no longer be available via the drop down selection on the Additional Admission Details form.

Two new defaults have been added to the Settings table for use in the *optional* Additional Admission Details form:

1. defCoDis. Default Condition On Discharge
2. defOutcome. Default Outcome

Note that these will not appear in the Settings table of sites that have been upgraded and will have to be added manually if the site wishes to use default values for these fields.

Note that an unlimited number of staff can be attached to an Episode however the form will only print the first six.

A new feature has been added to the Claims tab of the Episodes form, the Master Fund code is now displayed alongside the User Fund. This will enable users to check that they have selected the correct fund.

Installation.

From Versions prior to 8.00

Carry out an update as detailed for Version 8.01

From Version 8.01

Make a backup copy of DSV Episodes.mde

Rename DSV Episodes.mde to Old DSV Episode.mde

Replace DSV.mdb, DSV Data.mde and copy the new DSV Episodes.mde to the same folder as the one just renamed

Copy the DSV Updater.mdb to the same folder and run it. It can be run from any folder if need be though.

Start DSV and Relink as needed.

General Notes, IMPORTANT!

This release includes the new fund code for Westfund and it has been already added to the User Funds and Grouped Funds as Westfund is a member of AHSA. For a greenfield install nothing else needs to be done in this regard.

When updating an existing site the Updater copies over all user data including those two tables. This will remove WDF from both of those tables and they will have to be added back in.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	8.02	Yes
DSV Data.mde	3.01	Yes
DSV Episodes.mde	1.07	Yes
DSV Updater.mdb	3.00	Yes

Version 8.03

This release addresses two minor problems.

1. Two fields on the Admission Form may show values of “#Error” if no Nursing Staff have been entered. This issue appears timing related and may only show up when using Access 2007 or later.
2. When the patient address is copied onto the Claims tab of the Episode form the Unit Number is not included. As the HC21 form pulls the member's address from this field it also will not include the unit number. The problem has been rectified in the Episodes form

Installation.

From Versions prior to 8.02

Carry out an update as detailed for Version 8.02

From Version 8.02

Replace DSV.mdb and Relink.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	8.03	Yes
DSV Data.mde	3.01	No
DSV Episodes.mde	1.07	No
DSV Updater.mdb	3.00	No

Version 8.04

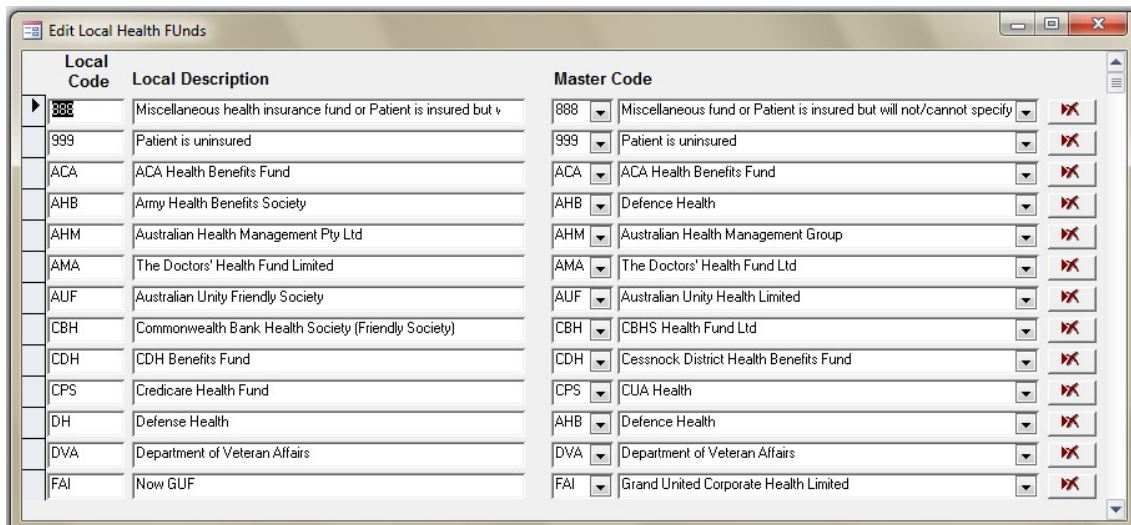
This release addresses the following issue:

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.

1. Replace the existing DSV 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:



Local Code	Local Description	Master Code	
888	Miscellaneous health insurance fund or Patient is insured but v	888	Miscellaneous fund or Patient is insured but will not/cannot specify
999	Patient is uninsured	999	Patient is uninsured
ACA	ACA Health Benefits Fund	ACA	ACA Health Benefits Fund
AHB	Army Health Benefits Society	AHB	Defence Health
AHM	Australian Health Management Pty Ltd	AHM	Australian Health Management Group
AMA	The Doctors' Health Fund Limited	AMA	The Doctors' Health Fund Ltd
AUF	Australian Unity Friendly Society	AUF	Australian Unity Health Limited
CBH	Commonwealth Bank Health Society (Friendly Society)	CBH	CBHS Health Fund Ltd
CDH	CDH Benefits Fund	CDH	Cessnock District Health Benefits Fund
CPS	Credicare Health Fund	CPS	CUA Health
DH	Defence Health	AHB	Defence Health
DVA	Department of Veteran Affairs	DVA	Department of Veteran Affairs
FAI	Now GUF	FAI	Grand United Corporate Health Limited

- 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:

Local Code	Local Description	Master Code
CBH	Commonwealth Bank Health Society (Friendly Society)	CBH CBHS Health Fund Ltd
CDH	CDH Benefits Fund	CDH Cessnock District Health Benefits Fund
CPS	Credicare Health Fund	CPS CUA Health
DH	Defense Health	AHB Defence Health
DVA	Department of Veteran Affairs	DVA Department of Veteran Affairs
FAI	Now GUF	FAI Grand United Corporate Health Limited
GEH	Now AHM	GEH
GMF	Goldfields Medical Fund (Inc)	GMF Goldfields Medical Fund (Ceased Trading)
GMH	Geelong Medical & Hospital Benefits Association Ltd	GMH Geelong Medical & Hospital Benefits Association Ltd
GUF	Grand United Friendly Society	GUF Grand United Friendly Society (Ceased Trading)
HBA	Hospital Benefits Association Ltd	HBA BUPA Australia Health Pty Ltd - Discontinued 01/10/11
HBF	Hospital Benefits Fund of Western Australia (Inc), The	HBF HBF Health Funds Inc - Discontinued 01/10/11
HCF	Hospitals Contribution Fund of Australia Ltd, The	HCF Hospitals Contribution Fund of Australia Ltd, The

- e. Select the “BUP” Master Code clicking the dropdown arrow as shown below:

Local Code	Local Description	Master Code
CBH	Commonwealth Bank Health Society (Friendly Society)	CBH CBHS Health Fund Ltd
CDH	CDH Benefits Fund	CDH Cessnock District Health Benefits Fund
CPS	Credicare Health Fund	CPS CUA Health
DH	Defense Health	AHB Defence Health
DVA	Department of Veteran Affairs	DVA Department of Veteran Affairs
FAI	Now GUF	FAI Grand United Corporate Health Limited
GEH	Now AHM	GEH
GMF	Goldfields Medical Fund (Inc)	GMF Goldfields Medical Fund (Ceased Trading)
GMH	Geelong Medical & Hospital Benefits Association Ltd	GMH Geelong Medical & Hospital Benefits Association Ltd
GUF	Grand United Friendly Society	GUF Grand United Friendly Society (Ceased Trading)
HBA	Hospital Benefits Association Ltd	HBA BUPA Australia Health Pty Ltd - Discontinued 01/10/11
HBF	Hospital Benefits Fund of Western Australia (Inc), The	HBF HBF Health Funds Inc - Discontinued 01/10/11
HCF	Hospitals Contribution Fund of Australia Ltd, The	HCF Hospitals Contribution Fund of Australia Ltd, The

- f. The entry should now appear as follows:

HBA	Hospital Benefits Association Ltd	BUP	Bupa Australia
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- g. 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:

Demographics	Admission	Discharge	Claim	Fees	Diagnoses	Ext Causes	Process
<div style="text-align: right;">Master Fund Code</div> <div> <div>Local Fund</div> <div>HBA ▼ Hospital Benefits Association Ltd ▼ BUP</div> </div> <div> <div>Product code</div> <div></div> </div> <div> <div>Membership #</div> <div></div> </div> <div> <div>Fund cover</div> <div></div> ▼ </div> <div> <div>Member relationship</div> <div></div> ▼ </div> <div> <div>Member first name</div> <div></div> </div> <div> <div>Member surname</div> <div></div> </div> <div> <div>Member address</div> <div></div> </div> <div> <div>Member suburb</div> <div></div> </div> <div> <div>Member home phone</div> <div></div> </div> <div> <div>Member work phone</div> <div></div> </div>							

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
DSV.mdb	8.04	No
DSV Data.mde	3.03	Yes
DSV Episodes.mde	2.01	Yes
DSV Updater.mdb	3.00	No N/A

Version 8.05

This release addresses one minor problem.

1. When the HC21 Claim form LHS only is printed the default "8" for mental health legal status is printed on the RHS which should be left blank for when the RHS is printed. This release corrects the problem so that the "8" is displayed when the form is previewed but not when it is printed.

Installation.

From Versions prior to 8.04

Carry out an update as detailed for Version 8.04

From Version 8.04

Replace DSV.mdb and Relink.

Notes.

There appears to be only one hospital in Victoria using the feature which has this minor issue. As such it may not be necessary to update all Victorian hospitals.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	8.05	Yes
DSV Data.mde	3.03	No
DSV Episodes.mde	2.01	No
DSV Updater.mdb	3.00	No N/A

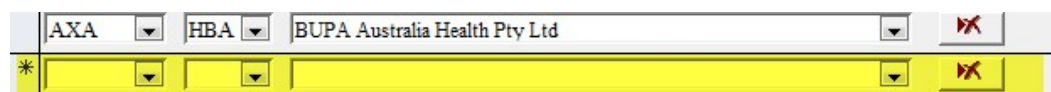
Version 9.00

1. 3M Grouper interface enhanced for version 2012.2 and later
2. Extraction of AHS records enhanced to catch any that are Traffic Accident Commission or Victorian Workcover so these can be included with AHSA.
 - (a) The inclusion of TAC and VWC episodes is enabled by a Settings Parameter "SendTAC". For these episodes to be included in the AHS extract this Parameter must have a value of "Y".
 - (b) The condition determining if an episode is TAC/VWC is made from the Account Class on Separation field value in the Financial Tab of the Episode Form. The Account Class must be set to the appropriate TAC or Workcover values for the Episode to be included in the extract. As each episode's data is selected and compiled DSV will change the Fund Code to TAC or VWC as appropriate based on the value of Account Class.
 - (c) Episodes from past due dates can be extracted as well. It has been requested that these be sent in separate files. Assuming all AHS records for a month have already been sent it is only required to run a AHS extract for each month in turn from 1st April 2012 until the month from which regular extracts for AHS have been run. Once this version of DSV is installed all future AHS extracts will include TAC/VWC records automatically if the SendTAC parameter in the Settings Table is set to "Y"
3. HCP based extracts (Hospital to Fund, Private Hospital Data Bureau and Grouped Health Funds) enhanced to send HCP 9.00 format for extracts starting after 31/10/12. As HCP requires reporting of a Condition Onset Flag for every diagnosis code an additional radio button has been added to every Diagnosis input field in the Diagnosis tab of the Episodes Form.
4. PRS/2 VAED extracts updated to latest spec for extracts starting from 01/06/12.

Installation.

1. Rename the DSV Episodes.mde file to Old DSV Episodes.mde.
2. Copy all the files into the same folders as previously installed.
3. Run the Updater as per usual.
4. Once completed start Day Surgery and Relink the DSV Episodes and DSV Data file. Advanced>Relink.
5. DS Data included the new HEA master fund. It also has to be added into the Local Fund Table. Advanced>Edit Datasets>Edit Local Health Funds.

HEA is also a member of AHSA and the HEA fund needs to be added into the table of Grouped Health funds. Advanced>Edit Datasets>Group Health Funds. Go to the New Record shown highlighted below:



Select "AHS" from the left hand dropdown and "HEA" from the 2nd from the left. The Description for HEA should appear in the remaining dropdown.

6. Installation of the new 3M Grouper Version 2012.2 is covered in another document. Please note DSV requires new dictionary files for 2012.2

Modified File List

File Name	Version	Modified from last release
DSV.mdb	9.00	Yes
DSV Data.mde	4.00	yes
DSV Episodes.mde	3.00	Yes
DSV Updater.mdb	3.01	Yes, minor for speed

Version 9.01

1. Fixed an issue causing a SQL syntax error to be thrown for any Grouped HCP extract other than AHS with "Send TAC" enabled.

Installation.

1. Replace DSV.mdb and Relink as needed

Modified File List

File Name	Version	Modified from last release
DSV.mdb	9.01	Yes
DSV Data.mde	4.00	No
DSV Episodes.mde	3.00	No
DSV Updater.mdb	3.01	No

Version 9.02

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.

2. Replace DSV.mdb and Relink as needed

Modified File List

File Name	Version	Modified from last release
DSV.mdb	9.02	Yes
DSV Data.mde	4.00	No
DSV Episodes.mde	3.00	No
DSV Updater.mdb	3.01	No

Version 10.00

1. Grouper interface updated for version 2012.3
2. ICD-10-AM tables updated to version 7
3. All HCP based extracts from 1st July 2013 changed to reflect change to ICD-10-AM

Installation.

1. Replace DSV.mdb, DSV Data.mde and Relink as needed

Modified File List

File Name	Version	Modified from last release
DSV.mdb	10.00	Yes
DSV Data.mde	5.00	Yes
DSV Episodes.mde	3.01	Minor, only for new install
DSV Updater.mdb	N/A	N/A

Version 10.01

Features.

1. Translation of Health Fund Codes to values acceptable for PRS/2 is now achieved by a user editable field added to the User Funds table. Entries in the PRS2 filed are edited by the Advanced> Edit Datasets> Local Health Funds menu.
2. The Grouper Interface now accepts either version 2012.3 or 2013.1 for the latest version of 3MCGS in the Settings table.

Installation.

1. Make backups in a new folder.
2. Rename DSV Episodes.mde to Old DSV Episodes.mde
3. Copy DSV Data.mde, DSV Episodes.mde, DSV.mdb and DSV Updater.mdb into the DSV folder.
4. Run the Updater.
5. Start DSV and Relink if necessary.
6. From Advanced>Edit Datasets>Local Health Funds check the fund codes for PRS/2

Modified File List

File Name	Version	Modified from last release
DSV.mdb	10.01	Yes
DSV Data.mde	5.01	Yes
DSV Episodes.mde	3.02	Yes
DSV Updater.mdb	10.01	Yes

Version 10.02

Features.

1. Corrects an error in the offset of Miscellaneous Service Codes in the HCP Inliner records and increases the maximum number of codes that will be entered in the record from 9 to 10 as provided for in the specification.

Installation.

1. Make backups in a new folder.
2. Replace the DSV.mdb file and relink
3. Check under Advanced>About that DSV is at version 10.02.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	10.02	Yes
DSV Data.mde	5.01	No
DSV Episodes.mde	3.02	No
DSV Updater.mdb	10.01	N/A

Version 11.00

Features.

1. Supported by 32 and 64 bit versions of Office 2003 and later.
2. New admission Type Code “P” added
3. DHSV Extracts no longer include patients fund details

Installation.

1. Make backups in a new folder.
2. On or after 1st July 2014 replace DSV Data.mde with version 5.02 supplied with this release and replace DSV.mdb and Relink

Modified File List

File Name	Version	Modified from last release
DSV.mdb	11.00	Yes
DSV Data.mde	5.02	Yes
DSV Episodes.mde	3.02	No
DSV Updater.mdb	10.01	N/A

Version 11.01

Features.

1. Corrects a bug in DHSV Exports that can may cause Access to throw Error 3020

Installation.

1. Replace DSV.mdb and Relink.
2. It is recommended that the original uncompiled mdb file is used if the site is using versions of Access prior to 2010.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	11.01	Yes
DSV Data.mde	5.02	No
DSV Episodes.mde	3.02	No
DSV Updater.mdb	10.01	N/A

Version 11.02

Features.

1. Corrects a bug in GHPC Exports that would cause episodes to be incorrectly reported as TAC.

Installation.

1. Replace DSV.mdb and Relink.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	11.02	Yes
DSV Data.mde	5.02	No
DSV Episodes.mde	3.02	No
DSV Updater.mdb	10.01	N/A

Version 12.00

Features.

1. Incorporates ICD-10-AM version 8
2. Adds support for 3M CGS version 2015.1
3. Adds Electronic Cancer Notification

Installation.

1. Replace DSV.mdb and DSV Data.mde.
2. Rename DSV Episodes.mde to Old DSV Episode.mde.
3. Copy the included DVS Updater.mdb into the same folder as DSV Episodes.mde
4. Copy the new version of DSV Episodes.mde into the same folder.
5. Run the Updater.
6. Relink DSV.
7. Perform a sanity check that all episodes and data has been copied to the new tables.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	12.00	Yes
DSV Data.mde	6.00	Yes
DSV Episodes.mde	4.00	Yes
DSV Updater.mdb	11.00	Yes

Version 12.01

Features.

1. Removes export of DRG data to PHDB to prevent issues with Version 6.0x
2. Corrects two issues with Cancer Notification Extracts

Installation.

From 12.00

1. Replace DSV.mdb and Relink.

From versions prior to 12.00

1. Carry out update according to instructions for 12.00 but use DSV.mdb 12.01

Modified File List

File Name	Version	Modified from last release
DSV.mdb	12.01	Yes
DSV Data.mde	6.00	No
DSV Episodes.mde	4.00	No
DSV Updater.mdb	N/A	No

Version 13.00

Features.

1. Supports MRNs upto 20 chars long
2. Updates PHDB Extracts with new header data
3. Updates Electronic Cancer Notification to CNP

Installation.

1. Make backup of everything.
2. Replace DSV.mdb
3. Rename DSV Episodes.mde to Old DSV Episode.mde.
4. Copy the included DVS Updater.mdb into the same folder as DSV Episodes.mde
5. Copy the new version of DSV Episodes.mde into the same folder.
6. Run the Updater.
7. Relink DSV.
8. Perform a sanity check that all episodes and data has been copied to the new tables.

Notes:

If updating from versions prior to version 12 it is highly recommended that the DSV Episodes.mde database be first updated to Version 4.00 using the updater for version 12 as changes to the structure of the Cancer Notification table was made in Version 4.00

Modified File List

File Name	Version	Modified from last release
DSV.mdb	13.00	Yes
DSV Data.mde	6.00	No
DSV Episodes.mde	5.00	Yes
DSV Updater.mdb	12.00	Yes

Version 13.01

Features.

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.
4. A change has been made to HCP based extracts to ensure the patient’s name is left justified if the length exceeds size available in the extract.

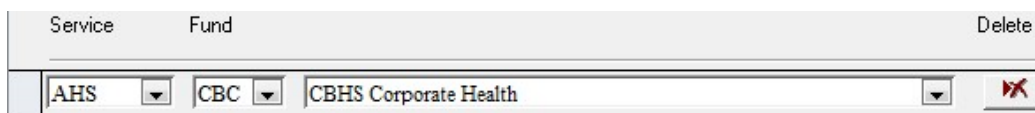
Installation.

1. Make backup of everything.
2. Replace DSV.mdb and DSV Data.mde
3. Open DSV, relink both the Data and Episodes backend databases.
4. Under Advanced>Edit Datasets>Local Health Funds add a new entry for CBC.



Local Code	Local Description	Master Code	Fund code for PRS/2 exports
CBC	CBHS Corporate Health	CBC	CBC

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



Service	Fund	Delete
AHS	CBC	CBHS Corporate Health

Modified File List

File Name	Version	Modified from last release
DSV.mdb	13.01	Yes
DSV Data.mde	6.01	Yes
DSV Episodes.mde	5.01	Yes but only needed for new installs.
DSV Updater.mdb	12.00	No, NA

Version 13.02

Features.

1. In the Diagnoses tab the default value of Diagnosis Type is changed from "A" to "P".
2. The Diagnosis type "A" has been removed from the drop down.

Installation.

1. Make backup of **everything**.
2. Replace DSV.mdb
3. Open DSV, relink both the DSV Data and DSV Episodes backend databases.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	13.02	Yes
DSV Data.mde	6.01	No
DSV Episodes.mde	5.01	No.
DSV Updater.mdb	12.00	No, NA

Version 13.03

Features.

1. Added Brunswick Private to Hospitals
2. Added new health funds ESH and NMW

Installation.

1. Make backup of **everything**.
2. Replace DSV Data.mdb
3. Start DSV and from Advanced>Edit Datasets>Local Health Funds add new entries for the two new health funds:

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

Local Code	Local Description	Master Code	Fund code for PRS/2 exports
ESH	Emergency Services Health	ESH	ESH

Local Code	Local Description	Master Code	Fund code for PRS/2 exports
NMW	Nurses & Midwives Health	NMW	NMW

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

Service	Fund
AHS	ESH
AHS	NMW

Modified File List

File Name	Version	Modified from last release
DSV.mdb	13.03	No
DSV Data.mde	6.01	Yes
DSV Episodes.mde	5.01	Yes, new installs only
DSV Updater.mdb	12.00	No, NA

Version 14.00

Features.

1. Updates ICD10-AM to V10
2. Adds new health fund myOwn
3. Updates Grouper interface for 3M Grouper version 2017.1.2

Installation.

1. Make backup of **everything**.
2. Replace DSV Data.mde
3. Replace DSV.mdb
4. Start DSV and Relink
5. Under Advanced>Edit Datasets>Local Health Funds add a new entry for the new health fund myOwn.

Local Code	Local Description	Master Code	Fund code for PRS/2 exports
MYO	myOwn	MYO myOwn	MYO

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

Edit Group Funds Services			
Service	Fund		Delete
AHS	LHM	Peoplecare Health Insurance	
AHS	MIM	Queensland Country Health (Obsolete)	
AHS	MYO	myOwn	
AHS	NHB	Navy Health Ltd	
AHS	NIB	NIB Health Funds Ltd	
AHS	NMWH	Nurses & Midwives Health	

Modified File List

File Name	Version	Modified from last release
DSV.mdb	14.00	Yes
DSV Data.mde	7.00	Yes
DSV Episodes.mde	5.01	Yes, new installs only
DSV Updater.mdb	12.00	No, NA

Version 14.01

Features.

1. Accommodates AHPRA numbers for practitioners.
2. Adds “Other” and “Unknown” as options for reporting Sex as mandated.
3. Updates PRS/2 extracts with all new optional requirements.

Installation.

1. Make backup of everything.
2. Replace DSV.mdb
3. Rename DSV Episodes.mde to Old DSV Episode.mde.
4. Copy the included DVS Updater.mdb into the same folder as DSV Episodes.mde
5. Copy the new version of DSV Episodes.mde into the same folder.
6. Run the Updater.
7. Relink DSV.
8. Perform a sanity check that all episodes and data has been copied to the new tables.

Notes.

The revised VAED submission specification provides for reporting of Unit Code on admission and discharge. As Day Surgeries do not have various units this has been defaulted to “DAY” if not specified in Settings although the Updater will add a suitable entry (Property) with value (Setting) “Day”. The value can be changed to any of the VAED specified values if needed.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	14.01	Yes
DSV Data.mde	7.01	Yes
DSV Episodes.mde	5.03	Yes
DSV Updater.mdb	12.00	Yes

Version 14.02

Features.

1. Removes reporting of Proceduralist ID for PRS/2 extracts as optional until July 2019 and due to multiple user data entry errors requiring remedial action causing run time errors..

Installation from 14.01

1. Make backup of everything.
2. Replace DSV.mdb

Notes.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	14.02	Yes
DSV Data.mde	7.01	No
DSV Episodes.mde	5.03	No
DSV Updater.mdb	12.00	No

Version 15.00

Features.

1. ICD10-AM tables updated to version 11.
2. Morphology codes now omitted from HCP extracts without leaving gaps.
3. Additional accommodation type code added.

Installation from 14.02

1. Make backups of everything.
2. Replace DSV.mdb and DSV Data.mde.
3. Start DS and Relink backend databases.

Notes.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	15.00	Yes
DSV Data.mde	8.00	Yes
DSV Episodes.mde	5.03	No
DSV Updater.mdb	12.00	N/A

Version 15.02

Features.

1. Text on the back of the National Private Patient Hospital Claim Form (HC21) updated for 2019 version (again).
2. The 'Valid' value for Morphology codes was inverted; corrected.
3. HCP Extracts report a value of "9" for mental Health

Installation from 15.02 or

1. Make backups of **everything**.
2. Replace DSV.mdb and DSV Data.mde
3. Start DS and Relink backend databases.

Notes.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	15.02	Yes
DSV Data.mde	8.01	Yes
DSV Episodes.mde	5.03	No
DSV Updater.mdb	12.00	N/A

Version 15.01

Features.

1. Text on the back of the National Private Patient Hospital Claim Form (HC21) updated for 2019 version.

Installation from 15.00

1. Make backups of **everything**.
2. Replace DSV.mdb.
3. Start DS and Relink backend databases.

Notes.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	15.02	Yes
DSV Data.mde	8.01	No
DSV Episodes.mde	5.03	No
DSV Updater.mdb	12.00	N/A

Version 15.03

Features.

1. Text on the back of the National Private Patient Hospital Claim Form (HC21) updated for 2019 version.
2. Mental Health Status filled in with “9” on all front variants of Private Patient Hospital Claim Form (HC21)
3. Mental Health reported as “9” in all HCP based extracts.
4. AR DRG v10.0 reported as “A0” in all HCP extracts
5. Supported added for 3M CGS to group to AR DRG v10 when CGS 2019.2 released.
6. The “Other” page has been deleted from the Episodes form as all fields were redundant. The Additional Admission Items has been moved to the Admission page of the form.

Installation from 15.00

1. Make backups of **everything**.
2. Replace DSV.mdb.
3. Start DS and Relink backend databases.

Notes. When entering the Grouper version **in** Settings enter only the major and minor revision levels, not the build number i.e. 2019.1 not 2019.1.2

Modified File List

File Name	Version	Modified from last release
DSV.mdb	15.03	Yes
DSV Data.mde	8.01	No
DSV Episodes.mde	5.03	No
DSV Updater.mdb	12.00	N/A

Version 15.04

Features.

1. User can now create a Header Only file for all HCP based extracts.
2. User can use patient DOB as a term in the Find dialog box
3. More consistent user interface experience when running HCP based extracts e.g. the Episodes form returns to the same episode as had focus before running the extract.

Installation from 15.00

4. Make backups of **everything**.
5. Replace DSV.mdb.
6. Start DS and Relink backend databases.

Notes. To create a header only extract there must be no episodes awaiting export in the selected date range before the option to create a header only extract will be offered. The header only option is there to cover events such as the hospital being closed for a calendar month with not admitted episodes of care.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	15.04	Yes
DSV Data.mde	8.01	No
DSV Episodes.mde	5.03	No
DSV Updater.mdb	12.00	N/A

Version 15.04.02

Features.

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

Installation from 15.04

1. Make backups of **everything**.
2. Replace DSV Data.mde with new file
3. Start DSV and under Advanced click About. Check that Data tables version shows 8.02

Notes.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	15.04	No
DSV Data.mde	8.02	Yes
DSV Episodes.mde	5.03	No
DSV Updater.mdb	12.00	N/A

Version 15.05

Features.

1. Adds revised descriptions for diagnosis codes U07.0, U07.1, U07.2 related to COVID-19.
Adds revised description for diagnosis code U06.9. Zika Virus.
2. Contract type BAB with value 8 added.
3. Removes Departed Facility from UI.
4. Renamed Arrived Facility to Appointment time.
5. HCP Extracts updated for HCP 11 from 01/07/20.
6. Fixed a bug that prevent grouper to DRG V 10.0.

Installation from 15.04

1. Make backups of **everything**.
2. Replace DSV Data.mde with new file
3. Replace DSV file with new file
4. Start DSV and Relink form under advanced for both data and episodes.

Notes.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	15.05	Yes
DSV Data.mde	8.02	Yes
DSV Episodes.mde	5.03	No
DSV Updater.mdb	12.00	N/A

Version 15.06

Features.

1. Fixes issue with HCP based extracts where the DRG version was not being left justified.
2. Fixes an issue with the HC21 form was not printing, instead the episode form was printing.

Installation from 15.05

1. Make backups of **everything**.
2. Replace DSV.mdb file with new file
3. Start DSV and Relink form under advanced for both data and episodes.

Notes.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	15.06	Yes
DSV Data.mde	8.02	No
DSV Episodes.mde	5.03	No
DSV Updater.mdb	12.00	N/A

Version 15.07

Features.

1. Fixes issue with Admission Register which was using Facility from / to instead of admission and discharge time.

Installation from 15.06

1. Make backups of **everything**.
2. Replace DSV.mdb file with new file
3. Start DSV and Relink form under advanced for both data and episodes.

Notes.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	15.07	Yes
DSV Data.mde	8.02	No
DSV Episodes.mde	5.03	No
DSV Updater.mdb	12.00	N/A

Version 15.08

Features.

1. Adds hospital Mercy Public Hospital, Werribee.
2. List of Anaesthetists stores in a separate editable table.
3. Buttons added to copy diagnose and procedures from previous episode.
4. Theatre List report added.
5. Most default values in the settings table are now prefixed with "def_"

Installation from 15.07

1. Make backup of everything.
2. Replace DSV.mdb
3. Rename DSV Episodes.mde to Old DSV Episode.mde.
4. Copy the included DVS Updater.mdb into the same folder as DSV Episodes.mde
5. Copy the new version of DSV Episodes.mde into the same folder.
6. Run the Updater.
7. Relink DSV.
8. Perform a sanity check that all episodes and data have been copied to the new tables.
9. Check the Settings table to ensure all defaults etc. are set correctly

Notes. The Anaesthetist field now works the same as the Practitioner field.

Anaesthetists can details can be edited via a small form under Advanced>edit datasets>Anaesthetists. The 'valid' check is not yet implemented however misspelt or obsolete anaesthetists can be deleted from the list.

In Victoria there should be no regulatory need to keep details of practitioners and anaesthetists in this database.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	15.08	Yes
DSV Data.mde	8.04	Yes
DSV Episodes.mde	5.05	Yes
DSV Updater.mdb	13.1	Yes

Version 15.09

Features.

1. List of Anaesthetists and Attending Doctors stored in separate editable tables. These tables can be edited via Advanced>Edit datasets.
2. Buttons added to copy diagnose and procedures from previous episode.
3. Theatre List report added.
4. Most default values in the settings table are now prefixed with "def_"
5. The data integrity check for an episode run when the Completed button is clicked now takes the user to the field in the on screen Episodes From where the data error exists,

Installation from 15.07

10. Make backup of everything.
11. Replace DSV.mdb
12. Rename DSV Episodes.mde to Old DSV Episode.mde.
13. Copy the included DVS Updater.mdb into the same folder as DSV Episodes.mde
14. Copy the new version of DSV Episodes.mde into the same folder.
15. Run the Updater.
16. Relink DSV.
17. Perform a sanity check that all episodes and data have been copied to the new tables.
18. Check the Settings table to ensure all defaults etc. are set correctly

Notes. The Anaesthetist field now works the same as the Practitioner field.

Anaesthetists can details can be edited via a form under Advanced>edit datasets>Anaesthetists.

In Victoria there should be no regulatory need to keep details of practitioners and anaesthetists in this database.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	15.09	Yes
DSV Data.mde	8.04	Yes
DSV Episodes.mde	5.05	Yes
DSV Updater.mdb	13.1	Yes

Version 16.01

Features.

1. ICD10-AM tables updated to V12 tables can be edited via Advanced>Edit datasets.
2. Unplanned return to theatre added to Separation tab.
3. All HCP based extracts updated for new ICD10 version.
4. Group fund table in DSV Data updated. Only for new installs. Existing sites need to visit AHSA and update their table from Advanced>Edit datasets>Group Funds..

Installation from 15.09

1. Make backup of everything.
2. Replace DSV.mdb and DSV Data.mde
3. Open DSV and Relink

Modified File List

File Name	Version	Modified from last release
DSV.mdb	16.01	Yes
DSV Data.mde	9.01	Yes
DSV Episodes.mde	5.06	Yes, new installs only
DSV Updater.mdb	13.1	N/A

Version 16.02

Features.

1. The Unplanned Return to Theatre domain has a new optional value of 0 :Inapplicable.
This has been set as the default value and will be reported as a blank in the E5 segment.

Installation from 16.01

1. Make backup of everything.
2. Replace DSV.mdb and DSV Data.mde
3. Open DSV and Relink

Modified File List

File Name	Version	Modified from last release
DSV.mdb	16.02	Yes
DSV Data.mde	9.02	Yes
DSV Episodes.mde	5.06	Yes, new installs only
DSV Updater.mdb	13.1	N/A

Version 17.01

Features.

1. A new field labelled "Gender" has been added in the patient demographics tab. The field labelled "Sex" has be revised to "Sex at Birth".
2. Sex and Gender values are now kept in fields of those names in the database.

Installation from 16.02

3. Make backup of everything.
 1. Replace DSV.mdb
 2. Rename DSV Episodes.mde to Old DSV Episode.mde.
 3. Copy the included DVS Updater.mdb into the same folder as DSV Episodes.mde
 4. Copy the new version of DSV Episodes.mde into the same folder.
 5. Run the Updater.
 6. Relink DSV.
 7. Perform a sanity check that all episodes and data have been copied to the new tables.
 8. Check the Settings table to ensure all defaults etc. are set correctly. Check that patient sex appears in the demographics.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	17.01	Yes
DSV Data.mde	9.03	Yes
DSV Episodes.mde	6.00	Yes
DSV Updater.mdb	14.01	Yes

Version 17.02

Features.

1. . The field labelled “Sex” has be revised to “Sex at Birth”.
2. .

Installation from 17.01

1. Make backup of everything.
2. Replace DSV.mdb
3. Relink DSV.
4. Perform a sanity check that all episodes and data have been copied to the new tables.
5. Check the Settings table to ensure all defaults etc. are set correctly. Check that patient sex At Birth appears in the demographics.

Modified File List

File Name	Version	Modified from last release
DSV.mdb	17.01	Yes
DSV Data.mde	9.03	No
DSV Episodes.mde	6.00	No
DSV Updater.mdb	14.01	NA

