Cumulative Release Notes for DS.

Version 6.00

ICD10 Diagnosis and Procedure codes updated to V4.
HCP and PHDB extracts updated to Version 6.00

Strategy for HC21 forms updated for faster printout.

HC21 form handles Bundled and 2nd Tier claims
2nd Tier is indicated by appending "D" to the item number in BC

HC21 form indicates urgency of admission

Added text "2nd Tier" to HC21 form for 2nd Tier claims

Episodes can have different admission and separation dates for overnight stay.
Overnight Stay facilities need to create a line in Settings with Parameter "Overnight" and set the Value to "Y". Non Overnight Stay facilities need take no action.
The Discharge page of the Episodes form now contains dates for all in/out times. Unless the Overnight Parameter in Settings has it's value set to "Y" the Separation Date will automatically reflect the Admission Date.

All Extracts post 01/07/06 will now be based on Separation Date.
All NSW Sites should by now have Separation Date populated however a utility is provided to do this under Advanced>Edit Datasets>Update Separation Date. This utility needs to be run once only.

A strategy to handle differing DVA item codes has been implemented.
In general DVA codes appear to be based on theatre banding, although the majority of hospitals use the same codes for each band this is not universal and some hospitals use codes specific to that hospital only and those codes are item dependant. To better cope with this the following changes have been made.

A hospital can specify its own codes for bands 1,2,3 & 4. Do this by adding the following Parameters in the Settings Table:
DVABand1
DVABand2
DVABand3
DVABand4

Assign each of these parameters the code for that band.

In those cases where there is no direct mapping between Theatre Band and DVA code assign each of those Parameters the value "Blank". This will prevent any codes being printed on the form. The appropriate codes can then be written onto the printed form. A more elegant solution is under investigation.

Installation.

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

Version 6.01

Updated various code modules to follow other state versions. Minor tidy up of Episodes form. HC21 updated to conform to other states releases.

Installation.

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

Version 6.03

Fixed problem with *Re-admission Within 28 Days* and *Unplanned Theatre Visit During Episode* in HCP Extracts for 10.5. This involves an update to DS Data.mde

Fixed problem with first MBS item not being Principal MBS Item. For example if first item was an Accommodation item such as ACC1 then no MBS items were included in the extract and no theatre time was reported.

Fixed minor issues with resizing of Episodes Form and ExtractDateRange form.
Tested HCP and PHDB extracts in both 0500 and 0600 using Check-It.

Installation

Replace DS.mdb and *DS Data.mde* and Relink.

Version 6.04

On some printers the dates on the HC21 form are cropped
    Changed formatting of offending date fields to dd/mm/yy

Installation

    Replace DS.mdb if already at 6.03 else replace DS.mdb and DS Data.mde.
    Relink as per usual.

Version 6.06

HCP 0600 Extracts contained duplicated MBS Items and may cause runtime errors with certain data variants.

> Changed GetHCP2006 to correctly detect no Services data for Episode and to read data from Services table instead of Services Subform

HC21 Back (Same Day Certificate), signature and date boxes print badly.

> Changed line width from Hairline to 1pt, background to transparent.

Installation

Replace DS.mdb and Relink.

Version 6.07

Some extracts if Resubmit set use Episode Date instead of Separation Date in query terms. Number of records exported does not match reports.

> Changed all extract queries to use Separation Date, updated all end of extract popups to use Separation Date, changed reports to use Separation Date.

HCP extracts will be rejected if Admission Date is not the same as Discharge Date and Same Day Status is set to1 = same day patient.

> Provided an addition Parameter in Settings to define a value for Same Day Status when Episode Date and Separation Date are different.

> To use this under Advanced>Settings scroll to the bottom to find the New Record:
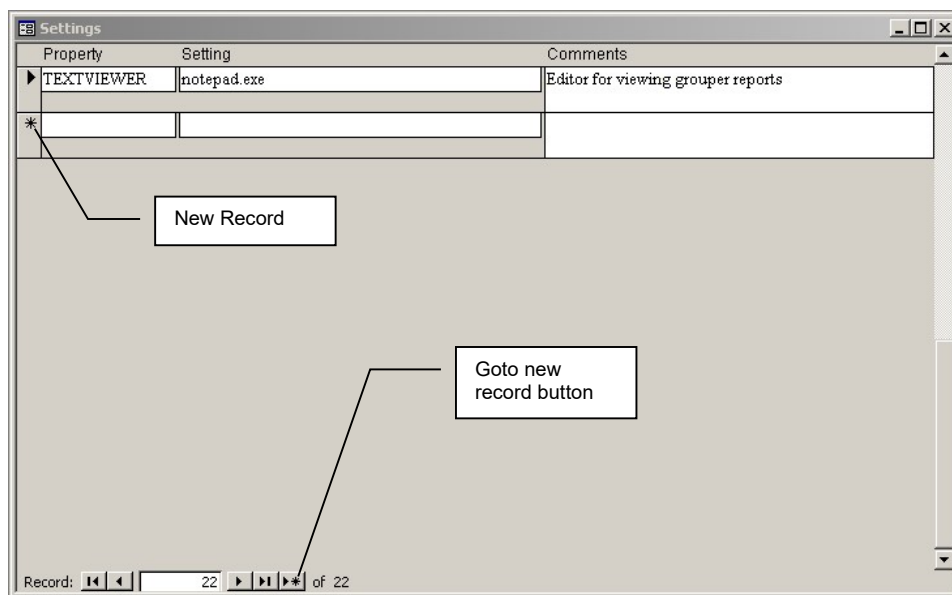
> In the Property field of the new record enter "SDStatus", in the Setting field enter the value to be used.

> Possible values are:

> 0:   patient with a valid arrangement allowing overnight stay for procedure normally performed on a same day basis.

> 1:   same day patient
> 2:   Overnight patient (other than type 0 above)

> NOTE: Do not use "1", this is what DS will use as the default anyway and is invalid for overnight stay patients.

Certain programs such as CheckIt2 lock extract files. Attempting to re-export records with these programs running cause DS to give an error message every record. Only way out is to click OK for every record or use Task Manager to End DS.

> DS NSW now traps the locked record and exits the extract with an appropriate error message.

Installation.

Replace DS.mdb and DS Data.mdb and relink.
If an overnight stay facility see notes above about entering new Parameter in Settings. Replacing DS and DS Data does not do this as the Settings table is part of DS Episodes.

Version 6.08

Fixed issue when no MBS Items but ACCxxx in Services with HCP 0600 extracts for PHDB and AHSA not sending Theatre Time. Theatre Time is only sent when no MBS item is reported to AHSA and PHDB as other funds will flag having Theatre Time and no MBS Items as an error.

Installation.

Replace DS.mdb and Relink.

Version 6.09

If a patient is transferred to another hospital HCP 0600 extracts mandate the reporting of the hospital transferred to. Rather than require the user to input another data item as well as reporting the Hospital Code to ISC the hospital provider number is code mapped from the ISC Hospital Code.

Unfortunately not all Provider Numbers are available so the user is given the option via a new data field in the Episodes From of updating the data table. If the data is updated the user is requested to advise HCN so subsequent releases can include a more comprehensive dataset.

Mode of separation	Discharged by Hospital
Transferred to hospital	The Wales Day Centre 0657491Y
Referred to on separation	Private Medical Practitioner
Payment status on separation	Private Patient - General & Psychiatric

Anaesthetist	Dr Stephen Purss
Attending doctor	Dr Nigel Peck
Assistant	
Palliative care	No

Installation

Replace DS.mdb and DS Data.mde. Relink DS to DS Data.mde.

Version 6-10

Updated **DS Data.mde** to resolve ambiguous / conflicting hospital names and corrected several Provider Numbers.
Updated HCP 0600 Extracts to include hospital transferred from.
Enhanced DVA Discharge Form to include Prosthesis and Other items.
Updated 3M Grouper Interface for 2.3.2

Installation:

Replace **DS.mdb**, **DS Data.mde** and Relink.

If 3M Grouper Version 2.3.2 is being used update Settings to reflect this however as no interface or dictionary file changes are involved this is not mandatory.

Version 6.10a

This release is identical to 6.10 with the exception of the Funds table in DS Data.mde which has had the new health fund Onemedifund added.

Installation.

Replace DS Data.mde. Check that DS, 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:

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.

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

Version 6.11

This release adds support for electronic cancer notification extracts, mapping of MBS items to DVA codes and updates all reports to include Hospital Name, Report Name and Date Range in the report header.

Installation.

As this release includes an additional data table in DS 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 DS Episodes.mde database. Rename the existing file to "Old DS Episodes.mde", copy the new DS Episodes.mde and the DS Updater.mdb file into the same folder. Run the Updater by double clicking the file. Select the Source (Old DS Episodes.mde) and Destination (DS Episodes.mde) databases and Click the Update Icon. If the Episodes database if prior to version 6.06 you will receive a warning message that the updater may not be able to update the database. The Updater has been tested with version 6.05 Episodes database and works correctly. Early versions may require manual intervention.

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 DS.mdb file and the DS Data.mde files and Relink as usual.

If not already done also update the site Local Health Funds and Group Health Funds table as detailed in the 6.10a release notes.

Version 6.13

This release corrects an error preventing the Find form (invoked by the binocular icon) from finding an episode from the episode ID.

Installation.

Replace DS.mdb and relink.
If updating from a version prior to 6.12 then DS Episode.mdb will also need to be updated using the updater from 6.12

Version 7.00

This update covers changes for 1st July 2008 that update ICD10 to V6 and minor changes to the HCP extract. No changes are made to the extracts for NSW Health. In addition this release supports and has been tested with Version 4.2.0 of the 3M Grouper.

The Admission form has been corrected to show the same Patient Age as calculated by Blue Chip.

The limit for copying Procedures from a prior episode has been changed from 14 to 21 days.

Installation.

Replace DS.mdb and DS Data.mdb. Relink.

Note if the site wishes to use Version 4.2.0 of the 3M Grouper for grouping to DRG 5.2 then the Settings needs to be changed to reflect the correct Software Version.

Version 7.01

This release adds support for the 3M Core Gouping Software version 1.1

This version of the Grouper is required to group ICD-AM-V6 diagnosis and procedure codes.

Installation.

From Versions prior to 7.00

Cary out an update as detailed for Version 7.00

From Version 7.00

Replace DS.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 configuring it.

Version 7.02

This release corrects a problem with HCP extracts after 01/07/08 not including the Provider Number of the Hospital from which transferred.

Installation.

From Versions prior to 7.00

Cary out an update as detailed for Version 7.00

From Version 7.01

Replace DS.mdb and Relink.

Modified File List

File Name	Version	Modified from last release
DS.mdb	7.02	Yes
DS Data.mde	2.00	No
DS Episodes.mde	1.07	No
DS Updater.mde		No / Not needed

Version 7.03

This release corrects a problem affecting overnight stay facilites. If the discharge time is earlier than the admission time the Completed button will raise an error even though the discharge was at a later date.

The size of ID box in the Episode form has been increased to display larger IDs correctly and the HCP based extracts have been revised to use the 5 least significant digits of the epsiode ID in the unique ID.

Installation.

From Versions prior to 7.00

Cary out an update as detailed for Version 7.00

From Version 7.01, 7.02

Replace DS.mdb and Relink.

Modified File List

File Name	Version	Modified from last release
DS.mdb	7.03	Yes
DS Data.mde	2.00	No
DS Episodes.mde	1.07	No
DS Updater.mde		No / Not needed

Version 7.04

This release reinstates the Cancer Registry Electronic Notification functionality

Installation.

From Versions prior to 7.00

Cary out an update as detailed for Version 7.00

From Version 7.01, 7.02, 7.03

Replace DS.mdb and Relink.

Modified File List

File Name	Version	Modified from last release
DS.mdb	7.04	Yes
DS Data.mde	2.00	No
DS Episodes.mde	1.07	No
DS Updater.mde		No / Not needed

Version 7.05

This release reinstates the Admission Weight input field and includes the live data in the HCP and NSWH extracts where it meets the criteria for reporting.

The Cancer Registry (CCR) extract has been changed to make the header record 590 characters long in accordance with the CCR requirements.

A facility has been added to use a CCR Facility Code in the event this is different to the NSW Health Hospital Code. To effect this a Parameter "CCR Code" needs to be added to the Settings Table (Advanced>Settings) and the code added as the Value. Note this code must be 4 chars long.

A placeholder for this value is included in the Settings table in the DS Episodes.mde file with this release. It should only rarely be necessary to use a different code and the Episodes database does not need updating.

Installation.

From Versions prior to 7.00

Cary out an update as detailed for Version 7.00

From Version 7.01, 7.02, 7.03, 7.04

Replace DS.mdb and Relink.

Modified File List

File Name	Version	Modified from last release
DS.mdb	7.05	Yes
DS Data.mde	2.00	No
DS Episodes.mde	1.07	No
DS Updater.mde		No / Not needed

Version 8.00

This release provides a significant upgrade to DS for NSW.

In order to support the needs of multiple night admissions for hopsitals such as the Insite Clinic the Diagnosis and Procedures pages of the Episode forms have been changed. Also changed is the Discharge page, dates can now be entered for entry to and departure from Theatre. The sub form on the Fees page has also been changed so that dates can be assigned to the services, note however that only the date of the first item is exported.

An additional check for missing Master Fund code data has been included for all HCP based extracts. The user is given the option of having the missing data updated before the extract is run.

Installation.

From Versions prior to 7.00

Cary out an update as detailed for Version 7.00

From Version 7.01, 7.02, 7.03, 7.04, 705

Replace Update DS Episodes.mde using the supplied Updater. Replace DS.mdb and DS Data.mde.

Modified File List

File Name	Version	Modified from last release
DS.mdb	8.00	Yes
DS Data.mde	2.02	Yes
DS Episodes.mde	2.00	Yes
DS Updater.mde	3.00	Yes

Version 8.01

This release corrects an issue with the Admission Form when all forms for a given date are printed. Previously only the first form would show the correct secondary diagnosis and procedure codes.

The Clause 22 Statistical Statement form has been enhanced for overnight and extended stay hospitals.

NOTE: The count of admissions and bed days uses the Payment Status on Separation field to class the admissions The breakdown into Same Day and Overnight is done using the Same Day Status data item. Both data items must be entered correctly for the figures in the Statistical Statement to be correct.

Bed Days do not include Same Day admissions as per NSW Health instructions for completing this form.

Two new values have been added to Payment Status on Separation for
Public Contract – Public Patient and
Public COntract – Private Patient.
These are mapped to the appropriate values in the NSW Health data extract.

Installation.

From Versions prior to 8.00

Cary out an update as detailed for Version 8.00

From Version 8.00

Replace DS Data.mde and DS.mdb and Relink.

Modified File List

File Name	Version	Modified from last release
DS.mdb	8.01	Yes
DS Data.mde	2.03	Yes
DS Episodes.mde	2.00	No
DS Updater.mde	3.00	No

Version 9.00

This release has updated data table for ICD10-AM-V7 and the two new fund codes for Medibank Private and Queensland Country Health.

The HCP based extracts for Hospital to Fund, Private Hospital Data Bureau and Grouped Health Funds. The ISC extract to NSW Health has not been changed this year.

The 3M Grouper Interface has been updated to support Version 2010.2. Note that 3M have changed their revision numbering and support for older DRG Versions has been discontinued.

Installation.

From Versions prior to 8.00

Carry out an update as detailed for Version 8.00

From Version 8.01

Replace DS Data.mde and DS.mdb and Relink.

General Notes, IMPORTANT!

The version of DS Episodes.mde supplied with this release has not been changed as no change has been made to the data tables and hence no Updater is included It does however include the addition of the new fund codes for Medibank Private and Queensland Country Health and this version of DS Episodes.mde should be used for new installations.

If updating a site the new fund codes should be entered via DS itself:

Advanced>Edit Datasets>Local Health Funds add entries as shown below.

| MPL | Medibank Private | | MPL ▾ | Medibank Private | ▾ |

| QCH | Queensland Country Health | | QCH ▾ | Queensland Country Health | ▾ |

Then:

Advanced>Edit Datasets>Grouped Health Funds add an entry as shown below.

| AHS ▾ | MIM ▾ | Queensland Country Health | ▾ |

Modified File List

File Name	Version	Modified from last release
DS.mdb	9.00	Yes
DS Data.mde	3.00	Yes
DS Episodes.mde	2.00	No
DS Updater.mde	N/A	N/A

Version 9.01

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 DS.mdb and DS 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
DS.mdb	9.01	Yes
DS Data.mde	3.01	Yes
DS Episodes.mde	2.00	No
DS Updater.mde	N/A	N/A

Version 9.02 – July 2011/12

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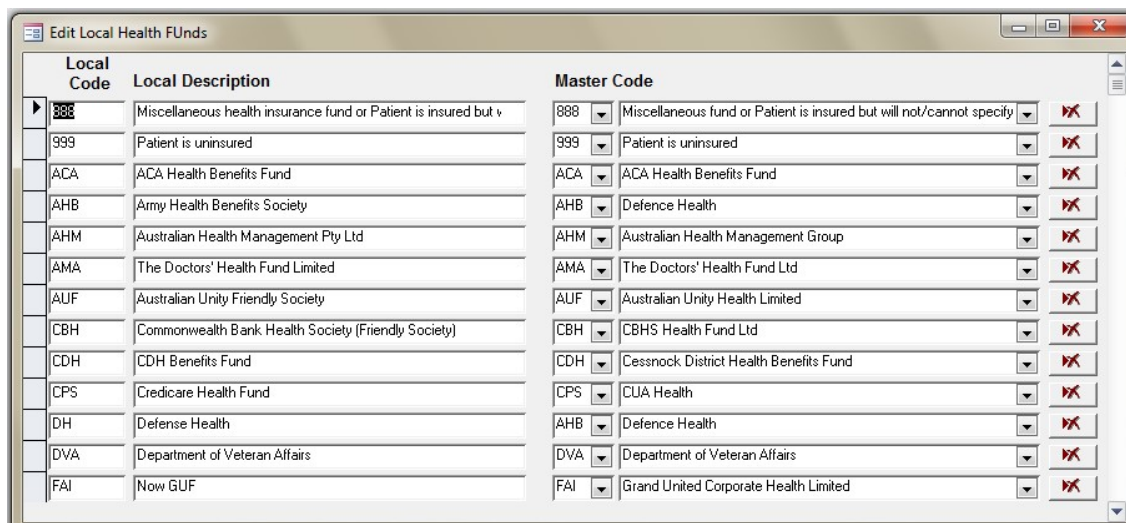
Installation.

From Version 9.01

Replace DS.mdb and DS Data.mde and Relink.

Update the Local Health Funds table and the Grouped Health Funds table to include the fund code DHF

From Version 9.00

Replace DS.mdb and DS.data.mde and Relink.

Update the Local Health Funds table and the Grouped Health Funds table to include the fund code DHF.

Note regarding DS Episodes.mde

The new version of this database includes the WFD fund code. This version of the database is only needed for new installation. The new codes can be added by the user as needed.

Modified File List

File Name	Version	Modified from last release
DS.mdb	9.02	Yes
DS Data.mde	3.01	Yes
DS Episodes.mde	2.01	Yes, new installs only
DS Updater.mde	N/A	N/A

Version 9.03 – July 2011/12

This release addresses the following issues:

1. Entering a morphology code into the patient's diagnosis may cause DS to incorrectly report that the code is not valid.

2. The user may be able to enter an ICD 10 code that does not exist

3. When selecting Member Relationship as "Self" and selecting "Yes" to copy the patient details the Unit Number in the address will not be included. This then flows on to the HC21 form

Installation.

From Version 9.02

Replace DS.mdb and relink.

From Version 9.01

Replace DS.mdb and DS Data.mde and Relink.

Update the Local Health Funds table and the Grouped Health Funds table to include the fund code WFD

From Version 9.00

Replace DS.mdb and DS.data.mde and Relink.

Update the Local Health Funds table and the Grouped Health Funds table to include the fund code WFD.

Note regarding DS Episodes.mde

The new version of this database includes the WFD fund code. This version of the database is only needed for new installation. The new codes can be added by the user as needed.

Modified File List

File Name	Version	Modified from last release
DS.mdb	9.03	Yes
DS Data.mde	3.01	No
DS Episodes.mde	2.01	No
DS Updater.mde	N/A	N/A

Version 9.04 – September 2011

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.

From Version 9.03

1. Replace the existing DS 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:

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

f. The entry should now appear as follows:

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:

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

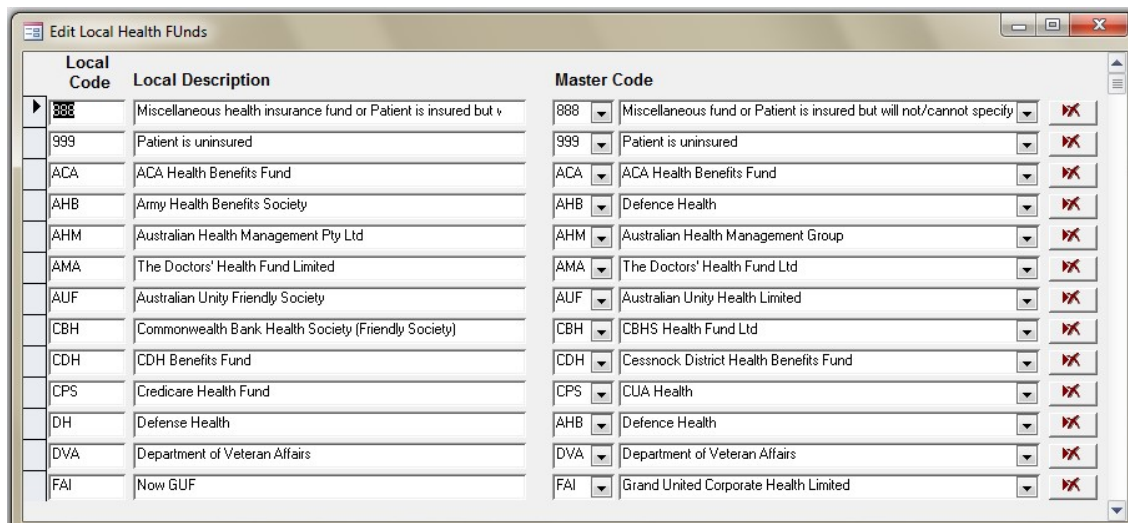| File Name	Version	Modified from last release
DS.mdb	9.04	No code change
DS Data.mde	3.02	Yes
DS Episodes.mde	2.02	Yes, only relevant to new installs.
DS Updater.mde	N/A	N/A

Version 10.0 – November 2012

This release addresses the following issue:

1. All HCP based extracts (Hospital to Fund, PHDB and Grouped Health Fund) updated to use HCP 9.00 for episodes with Separation dates from 01/11/12

2. The Cancer Registry Extracts will now include the Country Of Birth, Flat Number and Street Type. Country Of Birth is coded according to the SACC value by translation from the ISO code as recorded in the episode record as required by NSW Health's ISC
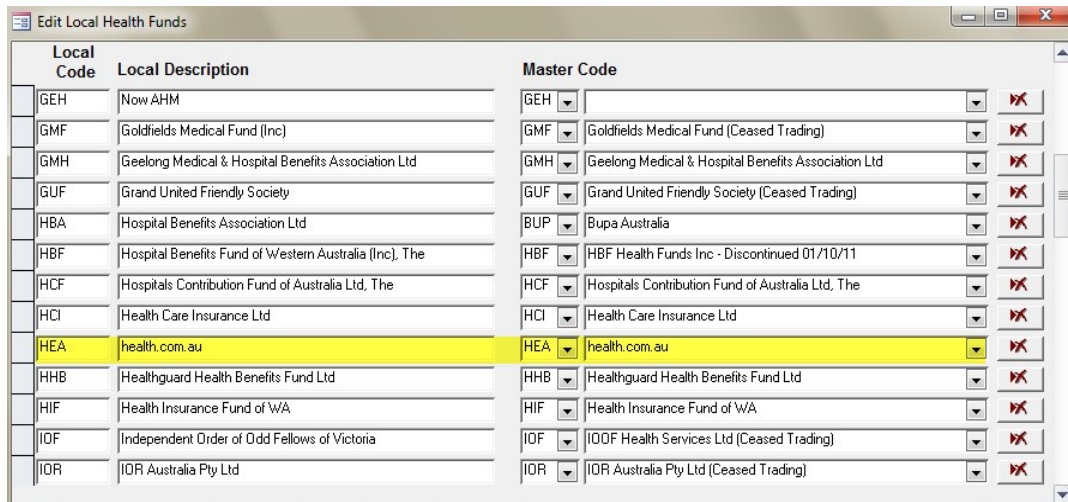
Installation.

From Version 9.04

1. Replace the existing DS Data.mde file with the newest version.

   This version has a new fund in it with code "HEA" and description "health.com.au"..

2. Replace the existing DS.mdb file and Relink it

3. Edit the Local Health Fund table as follows :

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

   2. 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	Defense Health	AHB	Defence Health
DVA	Department of Veteran Affairs	DVA	Department of Veteran Affairs
FAI	Now GUF	FAI	Grand United Corporate Health Limited

3. Scroll down the table to the New Record and add a new record with:

   i. Local Code = HEA
   ii. Master Code = HEA from the drop down.
   iii. Copy and paste the description from the Master Code to the Local Description.

4. The entry for HEA is highlighted below:

4. As HEA is a member of AHS the Grouped Health Fund table needs to be edited.
   1. From Advanced > Edit Datasets > Group Health Funds.
   2. Add a new entry for Service AHS, from the dropdown in the second column select Fund HEA.

Modified File List

File Name	Version	Modified from last release
DS.mdb	10.0	Yes
DS Data.mde	4.01	Yes
DS Episodes.mde	2.02	Yes, only relevant to new installs.
DS Updater.mde	N/A	N/A

Version 10.01 – February 2013

This release addresses the following issues:

1. Adds validation rule to input field for Admission Weight (Neonate).

2. Ensures Neonate weight 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.

From Version 10.00

Replace DS.mdb and relink.

Modified File List

File Name	Version	Modified from last release
DS.mdb	10.01	Yes
DS Data.mde	4.01	No
DS Episodes.mde	2.02	No
DS Updater.mde	N/A	N/A

Version 10.02 – March 2013

This release addresses the following issues:

1. Corrects an issue with HCP and PHDB extracts post 30/10/13.
   The Hospital Transferred To's Provider Number is in the wrong location in the Inliner record.

Installation.

From Version 10.00 and 10.02

Replace DS.mdb and relink.

Modified File List

File Name	Version	Modified from last release
DS.mdb	10.02	Yes
DS Data.mde	4.01	No
DS Episodes.mde	2.02	No
DS Updater.mde	N/A	N/A

Version 11.00 – June 2013

This release addresses the following issues:

1. ICD-10_AM tables updated to ICD-10-AM-V8.

2. 3M Grouper interface updated for 2012.3.2

3. HCP Extracts changed to report ICD-10-AM-V8 from 01/07/13

4. DS now uses SACC Country Codes natively. Descriptions will not be displayed for episodes coded prior to this release but will be exported to NSWH correctly.

5. A new "Theatre" tab has been added to the Episodes data input form. As a result the list of doctors available in the Anaesthetist and Assitant fields in the Discharge page of Episodes is now limited to those in the Attending Doctors tab.

6. A new menu item has been added to the Advanced>Edit Datasets menu for editing the datasets used for the items in the Theatre tab.

Installation.

From Version 10.xx

1. Make backups.
2. Rename DS Episodes.mde to Old DS Episodes.mde
3. Replace DS Data.mde and DS.mdb.
4. Copy DS Episodes to the same folder as before.
5. Run the included Updater Version 11.
6. Relink DS.

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Modified File List

File Name	Version	Modified from last release
DS.mdb	11.00.04	Yes
DS Data.mde	5.00	Yes
DS Episodes.mde	3.01	Yes
DS Updater.mde	11.00.04	Yes

Version 11.01 – July 2013

This release addresses the following issues:

1. Attempting to print a number of reports would cause every episode record to be printed out when using the print icon on the DS toolbar

2. 3M Grouper interface updated to accept either 2012.3 or 2013.1

3. A problem with location of Misc item numbers in the HCP inler records corrected. This would potentially only affected sites doing dental using ADA codes.

4. DVA Discharge form issues with null DOB fixed to print blank instead of #Error..

Installation.

From Version 10.xx

1. Make backups.

2. Rename DS Episodes.mde to Old DS Episodes.mde

3. Replace DS Data.mde and DS.mdb.

4. Copy DS Episodes to the same folder as before.

5. Run the included Updater Version 11.

6. Relink DS.

From Version 11.01.x

1. Replace DS.mdb and relink.

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Modified File List

File Name	Version	Modified from last release
DS.mdb	11.01.1	Yes
DS Data.mde	5.00	No
DS Episodes.mde	3.01	No
DS Updater.mde	11.00.04	Yes

Version 12.00 – May 2014

This release addresses the following issues:

1. Runs under 32bit and 64bit versions of Access
2. Theatre items validate against "Valid Until"
3. Changed text in some Theatre Items.
4. Fixed minor bug in Grouper interface.
5. Changed DRG Version list box to Limit To List

Installation.

From Version 11.01.xx

1. Make backups.
2. Replace DS.mdb
3. Relink

   .

.

Modified File List

File Name	Version	Modified from last release
DS.mdb	12.00.3	Yes
DS Data.mde	5.00	No
DS Episodes.mde	3.01	No
DS Updater.mde		N/A

Version 12.01 – December 2014

This updates DS as follows:

1. Enables correct reporting of Same Day Status in HCP Extracts for episodes where the patient was discharged on a date after the date of admission.

Installation.

From Version 11.01.xx

1. Replace DS.mdb and Relink

Notes.

1. By default with this release DS will report a value of "2" for any episodes where the patient has stayed overnight. If overnight stays are happening for episodes where the procedure would normally be performed on the same day but hasn't then the value can be changed to "0" by adding an entry into the Settings Table.

    To do this the parameter is "defSDS" and the value should be "0". It can also be set to "0", "I" or "2" however only "0" and "2" are valid values for overnight stay episodes for the Same Day Status field in the HCP extracts.

Modified File List

File Name	Version	Modified from last release
DS.mdb	12.01	Yes
DS Data.mde	5.00	No
DS Episodes.mde	3.01	No
DS Updater.mde		N/A

Version 13.01 – March 2015

This updates DS as follows:

1. Enables export of data in the Private Hospital Inpatient Collection (PHISCo) format for NSW Health.

Installation.

From Version 11.01.xx

1. Replace DS.mdb and DS Data.mde and Relink

Notes.

1. DS still supports exporting of data in the old ISC format to enable an easy transition to the PHISCo system.

2. The PHISCo extract expects all external cause disease codes to be coded with the disease and morphology codes. Any episodes you plan on submitting to PHISCp need to be coded accordingly. Do not use the fields in the "Ext Cause" tab in DS. Previously coded episodes will still display any external cause codes in this tab as they were coded.

3. The PHISCo specification uses a subset of the ABS language codes however this is a much larger dataset than previously used for ISC. During the transition phase the old codes are being continued but mapped to the most relevant ABS codes during export.
.

Modified File List

File Name	Version	Modified from last release
DS.mdb	13.00	Yes
DS Data.mde	6.00	Yes
DS Episodes.mde	3.01	No
DS Updater.mde		N/A

Version 14-00   June 2015

This updates DS as follows:

1. Updates to ICD10-AM to version 9

2. Fix of annoyance problem with PHISCO extracts and blank procedure records.

3. Cancer Registry extract changed to new CSV format and most of the additional data items. Old records will be converted to new values during update process

4. Support for DRG Version 8 with the release of the new 3M CGS.

Installation.

From Version 13.01.xx

1. Make backups of **everything**.

2. Transfer data in the existing DS Episodes.mde file to the new version.

   i.   Rename the existing DS Episodes.mde file to Old DS Episodes.mde

   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 DS.mdb and DS Data.mde files to the system replacing the previous versions.

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

Notes.

1. As of this release the Grouper interface has not been tested with the next release of 3M CGS

2. The additional data items required for the new cancer extract are coloured green.
   .

Modified File List

File Name	Version	Modified from last release
DS.mdb	14.00	Yes
DS Data.mde	7.00	Yes
DS Episodes.mde	3.02	Yes
DS Updater.mde	12.00	Yes

Version 14-01   July 2015

This updates DS as follows:

1. Adds Version 6.2 to the list of possible DRG versions in the drop down in the Episodes Form Procedures tab.
   Note: DRG 6.2 and 6.0x are the same.

Installation.

From Version 13.01.xx

1. Make backups of **everything**.

2. Transfer data in the existing DS Episodes.mde file to the new version.

   i. Rename the existing <u>DS Episodes.mde</u> file to <u>Old DS 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 DS.mdb and DS Data.mde files to the system replacing the previous versions.

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

From Version 14-00

1. Replace DS.mdb and Relink

Notes.

1. The additional data items required for the new cancer extract are coloured green.
   .

Modified File List

File Name	Version	Modified from last release
DS.mdb	14.01	Yes
DS Data.mde	7.00	No
DS Episodes.mde	3.02	No
DS Updater.mde	12.00	Conditional

Version 14-02 July 2015

This updates DS as follows:

1. Removes reporting of DRG from PHDB Extracts.

Installation.

From Version 13.01.xx

1. Make backups of **everything**.
2. Transfer data in the existing DS Episodes.mde file to the new version.

    i. Rename the existing <u>DS Episodes.mde</u> file to <u>Old DS 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 DS.mdb and DS Data.mde files to the system replacing the previous versions.
4. Relink and check all data is still present. Give some attention to data in the Settings of DS.

From Version 14-00 & 14-01

1. Replace DS.mdb and Relink

Notes.

1. The additional data items required for the new cancer extract are coloured green.
   .

Modified File List

File Name	Version	Modified from last release
DS.mdb	14.02	Yes
DS Data.mde	7.00	No
DS Episodes.mde	3.02	No
DS Updater.mde	12.00	No

Version 14-03 December 2015

This updates DS as follows:

1. Removes leading zeros from URA State field in the Cancer Extracts.
2. Corrects a potential issue causing an error message to be thrown by the Cancer Extract code.

Installation.

From Version 13.01.xx

1. Make backups of **everything**.
2. Transfer data in the existing DS Episodes.mde file to the new version.
   i. Rename the existing <u>DS Episodes.mde</u> file to <u>Old DS 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 DS.mdb and DS Data.mde files to the system replacing the previous versions.
4. Relink and check all data is still present. Give some attention to data in the Settings of DS.

From Version 14-00, 14-01 & 14-02

1. Replace DS.mdb and Relink

Notes.

1. The additional data items required for the new cancer extract are coloured green.
   .

Modified File List

File Name	Version	Modified from last release
DS.mdb	15.00	Yes
DS Data.mde	7.00	No
DS Episodes.mde	3.02	No
DS Updater.mde	13.00	Yes

Version 15-00 May 2016

This updates DS as follows:

1. Changes PHDB and HCP file naming as required for upload to the new portal.
2. Removes the test/production and resubmit flags from the PHDM extract header.
3. Allows for Medical Record Numbers of 20 character length.

Installation.

From Version 14.xx.xx

1. Make backups of **everything**.
2. Transfer data in the existing DS Episodes.mde file to the new version.
   i.   Rename the existing <u>DS Episodes.mde</u> file to <u>Old DS 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 DS.mdb file to the system replacing the previous versions.
4. Relink and check all data is still present. Give some attention to data in the Settings of DS.

Notes.

The supplied Episodes Database Updater may encounter issues with DS Versions prior to V14.00 with DS Episodes.mde prior to version 3.02 due to a change in one data field in the Episodes Database Table CancerNotification. The field DATE_DIAGNOSIS was of type Text and bad date values have been found to have been entered in at least one site. This problem can be addressed by opening the DS Episodes.mde Database and changing the field DATE_DIAGNOSIS type in CancerNotification from "Text" to "Date".

.

Modified File List

File Name	Version	Modified from last release
DS.mdb	15.00	Yes
DS Data.mde	7.00	No
DS Episodes.mde	3.03	Yes
DS Updater.mde	13.00	Yes

Version 15-01 August 2016

This updates DS as follows:

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

Installation.

1. Replace DS Data.mde with version 7.01.
2. Open DS.
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 | ▾ | ✕ |

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Modified File List

File Name	Version	Modified from last release
DS.mdb	15.01	No
DS Data.mde	7.01	Yes
DS Episodes.mde	3.03	No
DS Updater.mde	13.00	No, NA

Version 15-02 September 2016

This updates DS as follows:

1. Corrects a bug in the Phisco extract that can cause MRNs to be reported as all zeroes

Installation.

From Version 15.01

1. Make backups of **everything**.
2. Make a note of how DS is linked to its backend databases under Advanced>Relink>Show links.
3. Replace the DS.mdb file with the new release.
4. Relink.

.

Modified File List

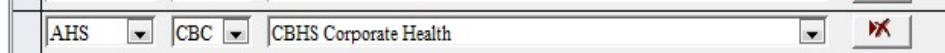| File Name	Version	Modified from last release
DS.mdb	15.02	Yes
DS Data.mde	7.00	No
DS Episodes.mde	3.03	No
DS Updater.mde	13.00	No / N.A.

Version 15-03 December 2016

This updates DS as follows:

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

Installation.

From Version 15.02

1.   Make backups of **everything**.

2.   Replace DS Data.mde with the new version (7.02)

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
DS.mdb	15.03	No
DS Data.mde	7.00	Yes.
DS Episodes.mde	3.03	Yes - New installs only

Version 16-00 June 2017

This updates DS as follows:

1. Updates ICD1-AM tables to Version 10
2. Changes header data in HCP based extracts to reflect new ICD10-AM version.

Installation.

From Version 15.03

1. Make backups of **everything**.
2. Replace DS Data.mde with the new version (8.00)
3. Replace DS.mde with version 10-00 and Relink:
4. Under Advanced>Edit Datasets>Local Health Funds add a new entry for the new health fund myOwn.

5.

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

Modified File List

File Name	Version	Modified from last release
DS.mdb	16.00	Yes
DS Data.mde	8.00	Yes.
DS Episodes.mde	3.04	Yes. New installs only

Version 16-01 December 2017

This updates DS as follows:

1. Fixes an issue with the NSW Health PHISCo Extract when an OR Procedure is aborted

Installation.

1. Make backups of **everything**.
2. Replace DS.mdb with the new version (16.01.02)
3. Start DS and Relink to the DS Data and DS Episodes backend databases.

.

Modified File List

File Name	Version	Modified from last release
DS.mdb	16.01	Yes
DS Data.mde	8.00	No
DS Episodes.mde	3.04	No
DS Updater.mdb		N/A

Version 16-02 May 2018

This updates DS as follows:

1. Updates the Hospitals table to include more/new data from NSWH and Medicare.

2. Expands possible values for Sex to Male, Female, Other, Unknown.

Installation.

1. Make backups of **everything**.

2. Replace DS.mdb with the new version (16.02.02)

3. Replace DS Data.mde with new version
4. Start DS and Relink.

.

Modified File List

File Name	Version	Modified from last release
DS.mdb	16.02	Yes
DS Data.mde	8.02	Yes
DS Episodes.mde	3.04	No
DS Updater.mdb		N/A

Version 17-00 May 2019

This updates DS as follows:

1. Updates Diseases and Procedures reference tables to ICD10-AM version. 11
2. Updates all HCP based extracts to HCP version 10.00 .

Installation.

1. Make backups of **everything**.
2. Replace DS.mdb with the new version (17.00.01)
3. Replace DS Data.mde with version 9.00
4. Start DS and Relink.

.

Modified File List

File Name	Version	Modified from last release
DS.mdb	17.00	Yes
DS Data.mde	9.00	Yes
DS Episodes.mde	3.04	No
DS Updater.mdb		N/A

Version 17-01 July 2019

This updates DS as follows:

1. Updates National Private Patient Hospital Claim Form to 2019
2. Updates all HCP based extracts to HCP version 10.00 .

Installation.

1. Make backups of **everything**.
2. Replace DS.mdb with the new version (17.01.01)
3. Start DS and Relink.

.

Modified File List

File Name	Version	Modified from last release
DS.mdb	17.01	Yes
DS Data.mde	9.00	No
DS Episodes.mde	3.04	No
DS Updater.mdb		N/A

Version 17-02 July 2019

This updates DS as follows:

1. Reports "9" for Mental Health Status in HCP extracts
2. Updates Grouper interface .

Installation from 17-01.

1. Make backups of **everything**.
2. Replace DS.mdb with the new version (17.02.01)
3. Start DS and Relink.

.

Modified File List

File Name	Version	Modified from last release
DS.mdb	17.02	Yes
DS Data.mde	9.00	No
DS Episodes.mde	3.04	No
DS Updater.mdb		N/A

Version 17-03 October 2019

This updates DS as follows:

1. Corrects table of possible values for Cancer Staging

2. Renames 'Cancer Notification' tab to 'Cancer' for consistency with other tab sizes.

3. Provides the facility to report more than one primary cancer site as well as requiring the user to specify the primary site specifically as an ICD10 code As each primary site is treated in the extract as a separate record each site must be individually flagged as Competed.

4. During Cancer Institute exporting any record missing a primary site will cause the software to offer the user the option to correct the record, Correct coding is necessary to get extracts that will be acceptable to the Cancer Institute e.g. the relevant morphology code must follow the primary site code it refers to.

Installation from 17-01.

1. Make backups of **everything**.

2. Replace DS.mdb with the new version (17.03.01)

3. Replace DS Data.mde with version 9.01

4. Rename DS Episodes.mde to DS Episodes Old.mde

5. Copy DS Episodes.mde version 3.05 to the same folder as DS Episodes Old.mde. Copy the Updater to the same folder.

6. Run the updater. If it detects any errors it cannot resolve manual updating of cancer records will be required. At the end of the updating process the Cancer data is checked for missing Primary Site data. Any completed episodes missing this are listed in a table and a report listing them is optionally available and should be printed out.

7. Start DS and Relink

Modified File List

File Name	Version	Modified from last release
DS.mdb	17.03	Yes
DS Data.mde	9.01	Yes
DS Episodes.mde	3.05	Yes
DS Updater.mdb	Yes	No

Notes.

The Cancer tab now has a unique feature, a navigation bar similar to the one of the form itself. It operates in much the same way.
As shown below there is no cancer record for this episode.
To add a cancer record either fill in one or more details or click the Add Primary button.
More than one record can be added, each record relates to one primary site and each will be reported as a separate record to the CCIR

Version 17-04 December 2019

This updates DS as follows:

1. Adds the capability to create Header Only files for all HCP based extracts.

2. Dates as extract from / to reported in the HCP extract are the date ranges entered in the export dialog box. If possible these should be the first and last days of the month even if the hospital was closed on those days. If the hospital was closed for a whole month no episode records can be reported however a file containing only the header record stoll should be sent else the receiving party may assume a month of data has been missed.

3. Adds patient Date Of Birth as a term in the Find dialog box

4. Provides a more consistent user interface experience when running HCP based extracts. For example if the Episodes form is open after the extract process is completed the form re-opens at the same episode as before. If the form was closed before the extract is run it will remain closed.

5. Fund Medibank Private with code "MBP" is shown as 'obsolete'

Installation from 17-03.

1. Make backups of **everything**.

2. Replace DS.mdb with the new version (17.04.01)

3. Replace DS Data.mde with version 9.02

4. Start DS and Relink

Modified File List

File Name	Version	Modified from last release
DS.mdb	17.04	Yes
DS Data.mde	9.02	Yes
DS Episodes.mde	3.05	No
DS Updater.mdb	N/A	No

Notes.

HCP extracts now report the period the extract covers rather than the dates of the first and last episode in the extract. This allows reporting with no gaps. To implement this its import users if possible send whole months of data and enter the date from and date to as the first and last days of the month. If a hospital was closed for a whole month running the extract for that month will ask the user if they wish to create a Header Only file. If answered Yes/OK then a file with only the header record will be created and this can be sent to the Fund, AHS (GFund) or PHDB. This should avoid them flagging a missing report.

Version 17-04 build 4 April 2019

This updates DS as follows:

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

Installation from 17-04.

1. Make backups of **everything**.
2. Replace DS Data.mde with new file
3. Start DS and under Advanced click About. Check that Data tables version shows 9.03

Modified File List

File Name	Version	Modified from last release
DS.mdb	17.04	No
DS Data.mde	9.03	Yes
DS Episodes.mde	3.05	No
DS Updater.mdb	N/A	No

NOTES

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

Version 17-05 build 1 May 2020

This updates DS as follows:

1. Adds revised descriptions for diagnosis codes U07.0, U07.1, U07.2 related to COVID-19. Revises description for U06.9 to Zika Virus.

2. Removes *Departed Facility* from UI

3. Renames *Entered Facility* to *Appointment Time*

4. Adds HCP version 11 for extracts after 01-07-20

Installation from 17-04.

1. Make backups of **everything**.

2. Replace DS Data.mde with new file

3. Replace DS.mde with new file

4. Start DS and Relink

5. Start DS and under Advanced click About. Check that Data tables version shows 9.03

Modified File List

File Name	Version	Modified from last release
DS.mdb	17.05	Yes
DS Data.mde	9.03	Yes
DS Episodes.mde	3.05	No
DS Updater.mdb	N/A	No

Version 17-06 build 1 August 2020

This updates DS as follows:

1. Corrects justification of DRG Version in HCP v11 Extracts. These are extracts to funds for data after 1st July 2020

Installation from 17-05.

1. Make backups of **everything**.
2. Replace DS.mdb with the new file
3. Start DS and Relink Data and Episodes
4. Start DS and under Advanced click About. Check that Data tables version shows 9.03

Modified File List

File Name	Version	Modified from last release
DS.mdb	17.06	Yes
DS Data.mde	9.03	No
DS Episodes.mde	3.05	No
DS Updater.mdb	N/A	No

Version 17-07 build 1 August 2020

This updates DS as follows:

1. Addresses issue with closing DS with HC21 form still open
2. Addresses issue when selecting Anaesthetist and Assistant in the Discharge tab of the Episodes form.

Installation from 17-06.

1. Make backups of **everything**.
2. Replace DS.mdb with the new file
3. Start DS and Relink Data and Episodes

Modified File List

File Name	Version	Modified from last release
DS.mdb	17.07	Yes
DS Data.mde	9.03	No
DS Episodes.mde	3.05	No
DS Updater.mdb	N/A	No

Version 17-08 build 1 August 2020

This updates DS as follows:

1. Corrects a number of issues with BC integration found only at certain sites with large number of episodes

Installation from 17-07.

1. Make backups of **everything**.
2. Replace DS.mdb with the new file
3. Start DS and Relink Data and Episodes

Modified File List

File Name	Version	Modified from last release
DS.mdb	17.08	Yes
DS Data.mde	9.03	No
DS Episodes.mde	3.05	No
DS Updater.mdb	N/A	No

Version 17-09 September 2020

This updates DS as follows:

1. Adds user definable default values for

- Accommodation Code
- Referred To on separation
- Anaesthetic Type

Installation from 17-08.

1. Make backups of **everything**.
2. Replace DS.mdb with the new file
3. Start DS and Relink Data and Episodes
4. Add new parameters and values into the Settings table as noted below.

Notes: Adding new parameters into the Settings table:

1. Advanced>Settings
2. Scroll down to the new record and enter three new properties. The underscores are included in the Property name.

Property	Setting	Comments
Def_AAA	2	Default anaesthesia. 0=none,1=Local,2=IV,4=Regional,8=General, can be combined e.g. 9=1&8=Local & General
Def_AccCode	2	Default Accommodation Code. 1=Single,2=Shared,6=Other.
Def_RefferedTo	4	Default for Referred to on Separation. 4=Private medical practitioner

AccommodationCodes	
Code	**Description**
1	Single Room
2	Shared Room
3	Shared Room +
4	Coronary Care
5	Intensive Care
6	Other
7	Neonatal
8	NHTP
9	Rehabilitation Program
10	Psychiatric Program

ReferredToOnSeparation	
Code	**Description**
01	Outpatients
02	Community Health
03	District Nursing
04	Private Medical Practitioner
05	Group Home
06	Palliative Care Team
07	other
08	Not Referred
09	Not Known
10	Private Psychiatric Practice
11	Mental Health/Alcohol and Other Drugs Inpatient Facility
12	Mental Health/Alcohol and Other Drugs Non-Inpat Facility
13	Community Treatment Order

Modified File List

File Name	Version	Modified from last release
DS.mdb	17.09	Yes
DS Data.mde	9.03	No
DS Episodes.mde	3.06	Yes, new installs only

Version 17-10 October 2020

This updates DS as follows:

1. Changes sort order of the Episodes form from episode data to ID i.e. the episodes will be sorted in the order they were created. This avoids issues when episode dates are changed.

Installation from 17-09.

1. Make backups of **everything**.
2. Replace DS.mdb with the new file
3. Start DS and Relink Data and Episodes

File Name	Version	Modified from last release
DS.mdb	17.10	Yes
DS Data.mde	9.03	No
DS Episodes.mde	3.06	No, new installs only
DS Updater.mdb	N/A	No

Version 17-11 November 2020

This updates DS as follows:

1. Cancer Council Registry extracts can now handle Primary Site also being Principal Diagnosis
2. Changes made to improve browsing and updating episode records using the Episodes form
3. Problems encountered when using the Get Details button in the Fees Tab of the Episodes Form addressed.

Installation from 17-10.

1. Make backups of **everything**.
2. Transfer data in the existing DS Episodes.mde file to the new version.
    i.   Rename the existing DS Episodes.mde file to Old DS Episodes.mde
    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 DS.mdb and DS Data.mde files to the system replacing the previous versions.
4. Relink and check all data is still present. Give some attention to data in the Settings of DS.

File Name	Version	Modified from last release
DS.mdb	17.11	Yes
DS Data.mde	9.04	Yes – check install
DS Episodes.mde	3.07	Yes – check install
DS Updater.mdb	13.01	Yes

Version 17-12 January 2021

This updates DS as follows:

1. Fixes incorrect mapping of Public Patient – Public Contract for Phisco
2. Fixes issue when importing Items from BC Invoices
3. Provides for a user definable default for Same Day Status

Installation from 17-11.

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

Notes.

1. The default value for Same Day Status is "1". To change it to a different values add an entry into Settings with Parameter def_SameDayStatus and set the Parameter to the desired value. Note that defaults only apply when a new episode is created; no values are automatically changed once an episode is created.

File Name	Version	Modified from last release
DS.mdb	17.12	Yes
DS Data.mde	9.05	Yes
DS Episodes.mde	3.07	No
DS Updater.mdb	13.01	N/A

Version 17-13 February 2021

This updates DS as follows:

1. Changes the bavior of the Episodes form to avoid parts being hidden by the Ribbon and / or ending up outside the window

Installation from 17-11.

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

Installation from 17-12.

1. Replace DS,mde and Relink

Notes.

1. The default value for Same Day Status is "1". To change it to a different values add an entry into Settings with Parameter def_SameDayStatus and set the Parameter to the desired value. Note that defaults only apply when a new episode is created; no values are automatically changed once an episode is created.

File Name	Version	Modified from last release
DS.mdb	17.13	Yes
DS Data.mde	9.06	Yes
DS Episodes.mde	3.07	No
DS Updater.mdb	13.01	N/A

Version 17-14 July 2021

This updates DS as follows:

1. Adds fund 777 to denote Australian Defence Forces (This is NOT DVA)

2. Adds a Theatre List Report.

3. Anaesthetists and their details now have their own table. A facility to add/edit/delete is provided under Advanced>Edit Datasets>Anaesthetists.

Installation from 17-13.

1. Make backups of **everything**.

2. Transfer data in the existing DS Episodes.mde file to the new version.

    i. Rename the existing <u>DS Episodes.mde</u> file to <u>Old DS Episodes.mde.</u> This will be the file referred to as "Source" in the Updater.

    ii. Copy the new DS Episodes.mde file to the same folder as the previous version for convenience. This is the file referred to in the Updater as "destination"

    iii. Copy the DS Updater.mdb file to the system.

    iv. Run the Update after checking it is version 14.01.

3. Copy the new DS.mdb and DS Data.mde files to the system replacing the previous versions.

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

Notes.

1. Double clicking the referring Doctor, Attending Doctor and Anaesthetist fields of the Episodes form pops up a form showing all their details.

File Name	Version	Modified from last release
DS.mdb	17.14	Yes
DS Data.mde	9.06	No
DS Episodes.mde	3.09	Yes
DS Updater.mdb	14.01	Yes

Version 18-01 Juns 2022

This updates DS as follows:

1. Updates Diagnosis and Procedures to ICD-10-AM to version 12
2. Adds a Theatre List Report.
3. Updated Grouped Health Fund table in Episodes to reflect latest list from AHSA. Note this will only be reflected in new installs as users are expected to keep this up to date.

Installation from 17-14.

1. Make backups of **everything**.
2. Replace DS Data.mde with the latest version
3. Replace DS.mdb with the latest version
4. Open DS and under Advanced relink Data and Episodes

File Name	Version	Modified from last release
DS.mdb	18.01	Yes
DS Data.mde	10.01	Yes
DS Episodes.mde	3.10	Yes only affects new installs
DS Updater.mdb	14.01	n/a