



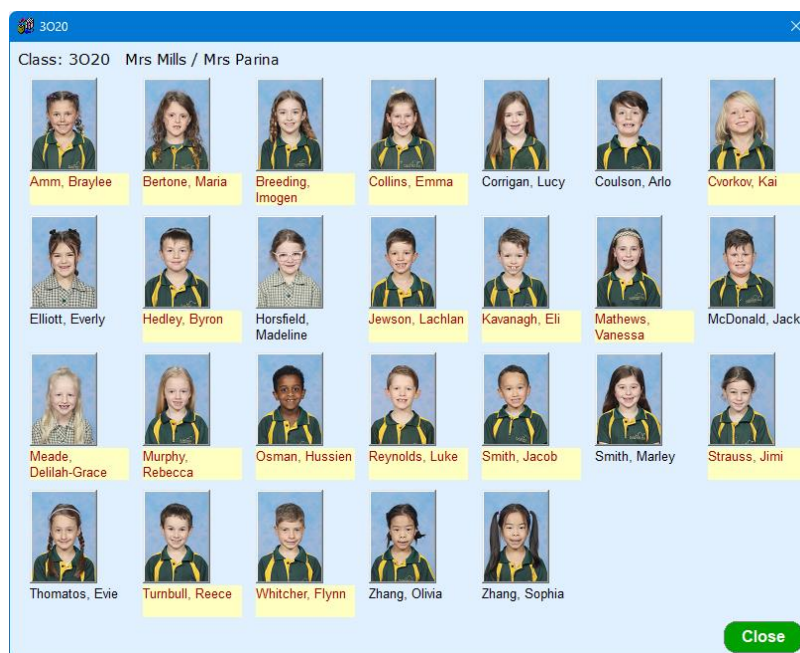
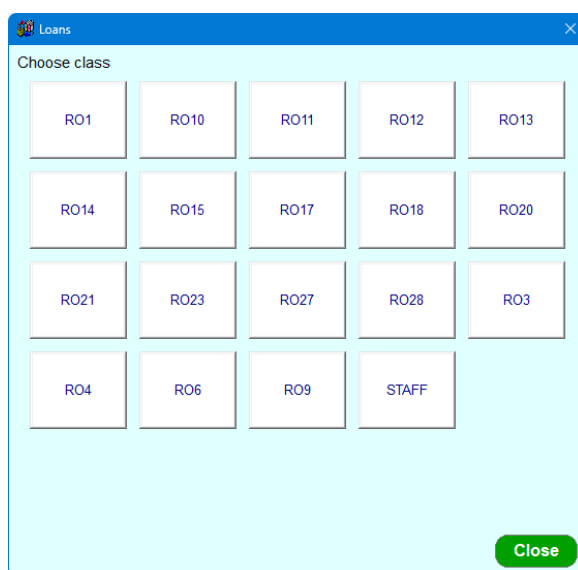
Bookmark update

10.9.7

June 2025

Loans Grid and Visible Classes

Loans can be set up so borrowers can be chosen via a grid rather than barcodes.

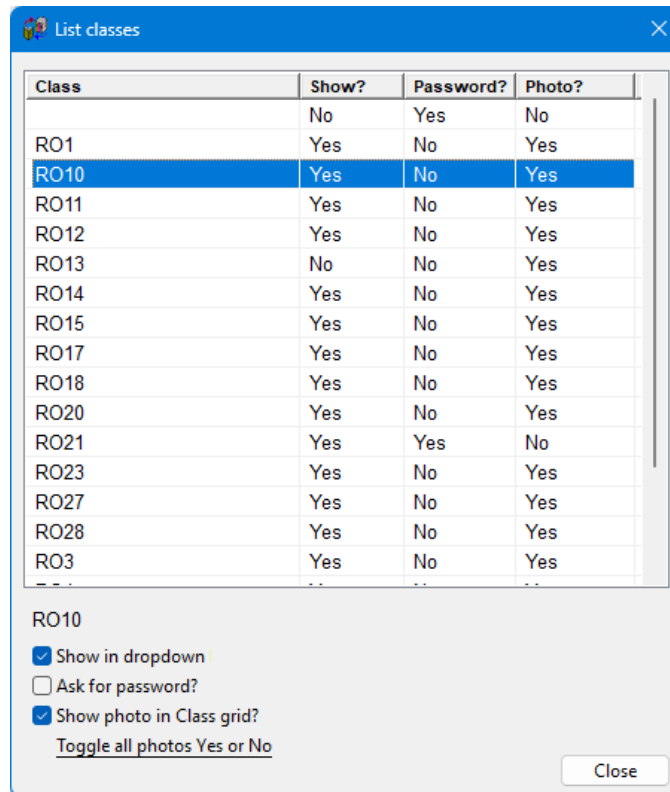


Ideal for touch-screens, it also works with regular screens and a mouse pointer.



The display of borrower photos has been improved.

A new control allows hiding any class. Members of hidden classes can still borrow using their barcode or number.



The screenshot shows a window titled "List classes" with a close button (X) in the top right corner. Inside the window is a table with four columns: "Class", "Show?", "Password?", and "Photo?". The table lists various classes, with "RO10" highlighted in blue. Below the table, there are three checkboxes: "Show in dropdown" (checked), "Ask for password?" (unchecked), and "Show photo in Class grid?" (checked). Below these checkboxes is a link that says "Toggle all photos Yes or No". A "Close" button is located in the bottom right corner of the window.

Class	Show?	Password?	Photo?
	No	Yes	No
RO1	Yes	No	Yes
RO10	Yes	No	Yes
RO11	Yes	No	Yes
RO12	Yes	No	Yes
RO13	No	No	Yes
RO14	Yes	No	Yes
RO15	Yes	No	Yes
RO17	Yes	No	Yes
RO18	Yes	No	Yes
RO20	Yes	No	Yes
RO21	Yes	Yes	No
RO23	Yes	No	Yes
RO27	Yes	No	Yes
RO28	Yes	No	Yes
RO3	Yes	No	Yes

RO10

☒ Show in dropdown

☐ Ask for password?

☒ Show photo in Class grid?

[Toggle all photos Yes or No](#)

Close

Open Controls. Click on Circulation Controls then on the Loans tab at the top.

Click on the Classes button at the bottom for the popup window.

This control allows setting each class to be visible in the grid, or to require a password to access, or if photos will be displayed or not.

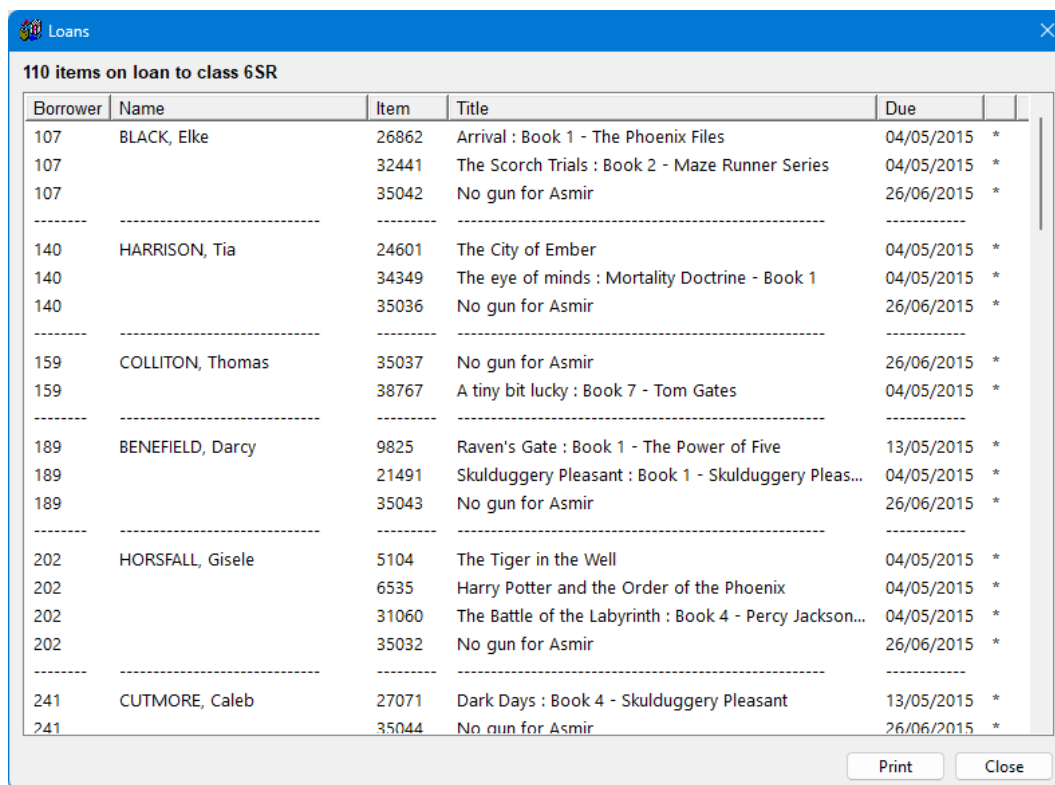


List Items on Loan to a Class

It is possible to list items on loan to a class in Circulation.

On the Loan window, either click on Edit at the top left then List items on loan to a class or press the F9 hotkey.

In the popup window, choose the class.



Loans

110 items on loan to class 6SR

Borrower	Name	Item	Title	Due	
107	BLACK, Elke	26862	Arrival : Book 1 - The Phoenix Files	04/05/2015	*
107		32441	The Scorch Trials : Book 2 - Maze Runner Series	04/05/2015	*
107		35042	No gun for Asmir	26/06/2015	*
140	HARRISON, Tia	24601	The City of Ember	04/05/2015	*
140		34349	The eye of minds : Mortality Doctrine - Book 1	04/05/2015	*
140		35036	No gun for Asmir	26/06/2015	*
159	COLLITON, Thomas	35037	No gun for Asmir	26/06/2015	*
159		38767	A tiny bit lucky : Book 7 - Tom Gates	04/05/2015	*
189	BENEFIELD, Darcy	9825	Raven's Gate : Book 1 - The Power of Five	13/05/2015	*
189		21491	Skulduggery Pleasant : Book 1 - Skulduggery Pleas...	04/05/2015	*
189		35043	No gun for Asmir	26/06/2015	*
202	HORSFALL, Gisele	5104	The Tiger in the Well	04/05/2015	*
202		6535	Harry Potter and the Order of the Phoenix	04/05/2015	*
202		31060	The Battle of the Labyrinth : Book 4 - Percy Jackson...	04/05/2015	*
202		35032	No gun for Asmir	26/06/2015	*
241	CUTMORE, Caleb	27071	Dark Days : Book 4 - Skulduggery Pleasant	13/05/2015	*
241		35044	No gun for Asmir	26/06/2015	*

Print Close

This is a quick, easy way for teachers to get a list of books on loan to their students.

The order of the list and its arrangement has been changed.

Borrower Photos

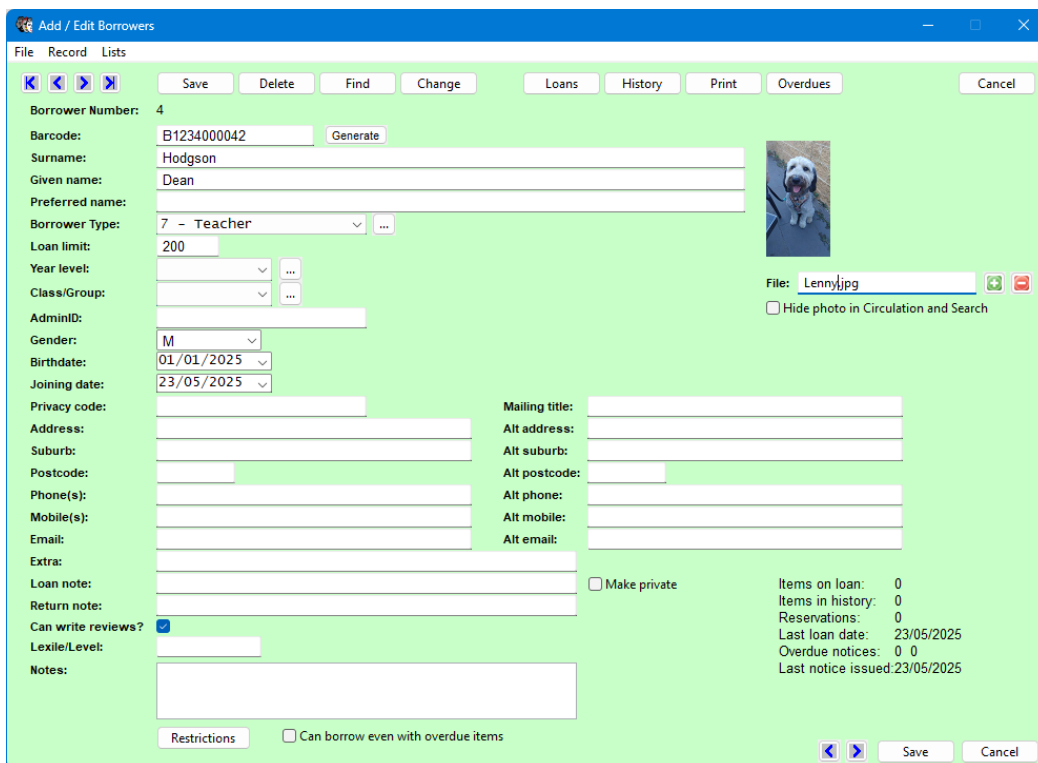
There is a change to the way borrower photos are used.

The filenames of every photo file are now stored against each borrower.

Previously, Bookmark had to scan all the files in the Photos folder and work out which one to display. The photo would be displayed if the filename was the borrower's AdminID value, or a combination of their surname and given name.

The new system retrieves photos much faster. It can also display a photo in which the filename bares no resemblance to the name or AdminID.

Open Borrowers AddEdit. Bring up any borrower.



The screenshot shows the 'Add / Edit Borrowers' window. The form includes fields for Borrower Number, Barcode, Surname, Given name, Preferred name, Borrower Type, Loan limit, Year level, Class/Group, AdminID, Gender, Birthdate, Joining date, Privacy code, Address, Suburb, Postcode, Phone(s), Mobile(s), Email, Extra, Loan note, Return note, Can write reviews?, Lexile/Level, and Notes. On the right, there is a photo of a dog and a text field labeled 'File: Lenny.jpg'. Below the photo is a checkbox labeled 'Hide photo in Circulation and Search'. At the bottom right, there is a summary of loan statistics:

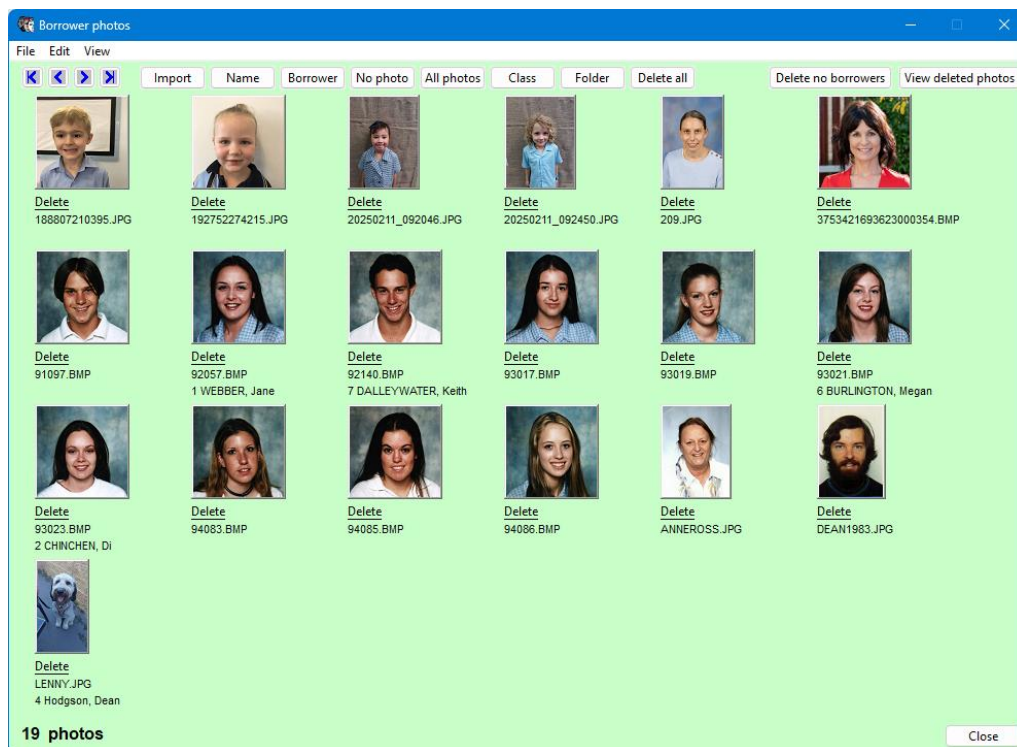
Items on loan:	0
Items in history:	0
Reservations:	0
Last loan date:	23/05/2025
Overdue notices:	0 0
Last notice issued:	23/05/2025

On the right side, is a field that holds a photo's filename. It can be anything. It does not have to be like the borrower's name or AdminID.

Use the green + button to add a photo. Use the red – button to remove it.

Updating Bookmark to the latest version automatically fills the new field for all borrowers.





In the Photos section, click on Edit then on Fill Photo Filenames. This can be used after copying photo images directly into the folder.

If using Import, Bookmark will automatically match and fill the fields.

EMS Import

In South Australia, EMS is gradually replacing EDSAS as the school administration system.

Bookmark can import data from EMS. See the Fact Sheet "Transferring Student Data from EMS" for steps to export data from EMS into a file that Bookmark can then import.

When importing, the Enrollment ID normally goes into the AdminID field. This is often used by photographers as the photo filenames.

The EDID and the old EDSAS ID data goes into the borrower's Extra field.

A new option allows the EDID to be used as barcodes. This supports schools where student ID cards have the EDID and a barcode.

Note: normally the Bookmark barcode is used. The new option is optional and should only be selected if borrower barcodes must be the EDID.



email: education.bookmark@sa.gov.au

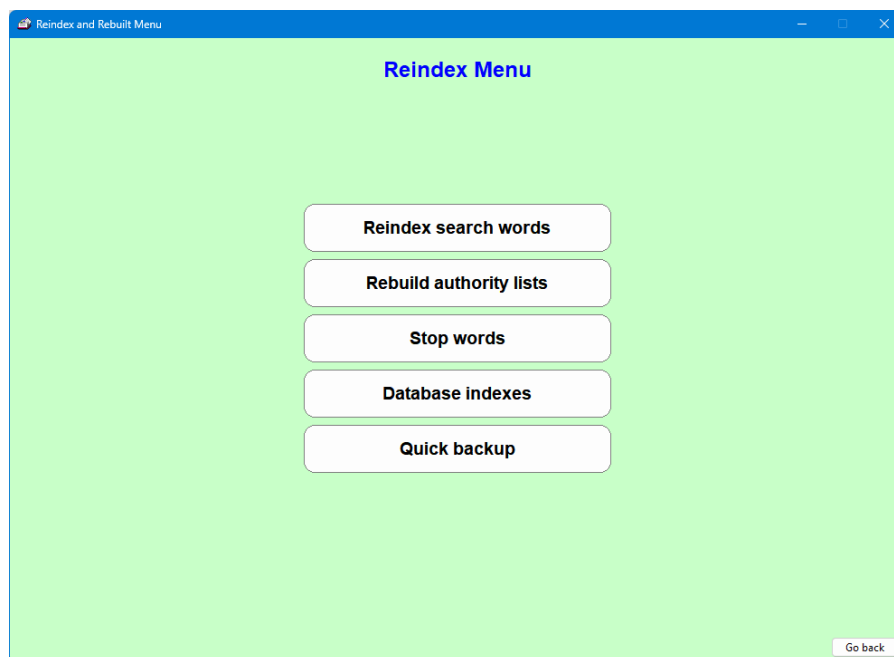


Housecleaning

A few housecleaning functions are useful to keep the database clean and error-free.

Open Cataloguing.

Click on Reindex.



Reindex Search Words, Rebuild Authority Lists, and Database Indexes all clean up the database.

A clean database runs faster and is less prone to errors and corruption.

Do these steps once or twice a year.

Returns Only

A workstation or tablet dedicated to only Circulation has been a feature of Bookmark for decades. Clicking on the Circulation icon opens only Circulation, usually to the Loans window or the Circ menu.

A new function allows a workstation to be set up to open to Returns only.

Open Controls.

Click on Circulation Settings.

Click on the Returns tab.

Tick the checkbox "Open only the Returns window and now Loans". Close to save.

When Circulation is opened, Returns appears. It can be closed but it is not possible to open the Loans window.

A separate workstation can be used for Loans only.

Network Solution for Slow Speed or Instability

Bookmark works with a “database engine”. Bookmark sends commands to the engine, which then does saving, retrieving records, and searching. Bookmark then displays the results.

The SQLite database engine is built into Bookmark. Information about SQLite can be found at <https://en.wikipedia.org/wiki/SQLite>

SQLite is an excellent database system for single computers and small networks. It also may work well on larger networks, but success varies considerably from school to school, library to library.

To deal with larger networks, the new update of Bookmark can use MariaDB. This is an open-source, free, industrial-strength database engine designed for networks with many concurrent users. Schools using Bookmark on networks with many workstations, or where Bookmark is sluggish or unstable, may benefit by changing Bookmark to use MariaDB.

Some background information can be found at <https://en.wikipedia.org/wiki/MariaDB>

MariaDB is downloaded and installed on the Bookmark network host. A procedure in Bookmark migrates data from SQLite to MariaDB. Nothing needs to be done on workstations. They automatically pick up the change without any loss of information.

There is no change visible on screen. Everything works the same.

Instructions for download, installation, and setup can be found on the Bookmark Fact Sheet *Changing the Database System to MariaDB* .

