

SLSCloud information brochure



Prepared by K.T. Lam, SLS founder and developer
last revised: 30 June 2023

SLS is a library management system developed since 1991. It is specially designed for small sized libraries.



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SLS History

- Refer to the following presentations about the early history of SLS
 - C.Y. Poon (2005). **Hong Kong school library automation 1985-2005**
<https://www.sls.org.hk/assets/doc/iasl2005-libauto.pdf>
 - K.T. Lam (2008). **Two decades of Hong Kong library automation : reflections and recollections**. Page 225.
<https://repository.ust.hk/ir/bitstream/1783.1-3420/1/hkla50ktlampaper.pdf>

1992

```
OPAC

      SSSSSSSSSS  LLLLLLL  SSSSSSSSSS
    SSSS  SSSS  LLL  SSSS  SSSS
    SSSSS  LLL  SSSSS
      SSSSS  LLL  SSSSS
    SSSS  SSSS  LLL  LLL  SSSS  SSSS
    SCHOOLSSS  LIBRARYLLLLLL  SYSTEMSSS

  L I B R A R Y   O N L I N E   C A T A L O G
        Release 1.0, August 92

      Copyright (C) K.T. Lam, 1992.  All Rights Reserved.

Author  Title  Subject  CallNo  Strokes-AU  Strokes-TI  Quit
Search Words in Author
```

SLS OPAC

running on a
DOS-based
computer back
in 1992

2023

Today's **SLSCloud OPAC** facilitating information discovery



一個人的狗回憶：高木直子到處尋犬記

[高木直子 圖文]；洪俞君譯
大田, 2013

Book

Google Preview

Redirect search to: [Google](#) | [HKPL](#) |
[HKALL](#)

Location	Call Number	Status
Chinese Collection	NC1709 .T35 U2412 2013	Available



貓貓狗狗101事件

by Bob Sjogren；插圖, 高潔米；著色, 安卓
；[譯者, 莫卓宜媽, 葉妙玲]
宣道, 2011

Book


HKRRLS

Redirect search to: [Google](#) | [HKPL](#) |
[HKALL](#)

Location	Call Number	Status
Chinese Collection	244.9 9406	Available

SLSCloud OPAC

- ✓ View electronic resources online
- ✓ Show availability of physical holdings
- ✓ Redirect search to...
- ✓ Related items
- ✓ More about...



喀邁拉空間 : Gravity

泰絲·格里森著；尤傳莉譯。
台北市：春天出版國際, 2014
383 pages ; 22 cm
Book


Physical holdings

Location	Call Number	Status
Chinese Collection	PS3557 .E687 G73127 2014	Due: 2026-03-23
Chinese Collection	PS3557 .E687 G73127 2014 c.2	Available


[Request](#)

Redirect search to: [Google](#) | [HKPL](#) | [HKALL](#)


Related items




Data story : explain data and inspire ac...




試飛英雄



動物農莊





再給我一天








在天堂遇見的五個人






...


More about... 





Microorganism 
微生物 
Microscopic living organism  



Tess Gerritsen 
泰絲·格里森 
Chinese-American novelist   



Woman physician
Physician with female gender  



SLSCloud

The library management system for small libraries

**Discovery
(OPAC)**

Circulation

Cataloging

Reporting

Inventory

Admin

API

1

Discovery (OPAC)

Search

Find physical items (e.g., a printed book) and online electronic resources (e.g., an electronic book).

Discover

Discover related information based on your search results.

Read online

Read electronic resources online.

Request / renew

Request or renew borrowed items.

Manage account

Manage your library account.

2

Circulation

Check-out, check-in, renew, hold

Support basic circulation functions.

Manage users

Search, create, update and delete user records; batch import records in plain-text and CSV formats.

Manage fines

Collect and waive fines.

Self-check

Support SIP2 protocol for connection with third-party self-check machines.

3

Cataloging

Search, create, update, delete

Maintain bibliographic and item records through BIBFRAME and MARC editors.

Import

Support import of bibliographic records in BIBFRAME, MARC, plain-text and CSV formats.

Export

Support export of records in BIBFRAME, MARC and plain-text formats

Item tasks

Batch update, transfer and withdraw items; print spine and barcode labels.

Collection development

Generate lists and reports for collection development.

4

Reporting

Report generator

Web-based user interface to design search criteria of data elements in bibliographic, item and user records. Saved report lists can be re-run at any time as needed.

Pre-defined templates

Provide couple dozens of pre-defined lists for compilation of statistical reports on circulation, collection development and usages.

Export

Use report lists to export bibliographic and patron records.

5 Inventory

Collect barcodes

Scan barcodes one-by-one or submit a file of barcodes

Compare

Compare the list of collected barcodes with the catalog to identify abnormal item status such as not on-shelf or mis-shelved.

Act

Change item status of not on-shelf items to “suspected” missing; batch withdraw lost items; compile mis-shelved lists for manual follow up.

6

Administration

Manage database

Database maintenance tasks such as indexing, backup.

Manage modules

Configure module preferences, passwords, etc.

Manage circulation policies

Maintain circulation parameters, such as loan rules, days closed, notification templates, etc.

Define codes

Define codes of data elements, such as location, item types, item status, patron types, disciplines, MARC tags, etc.

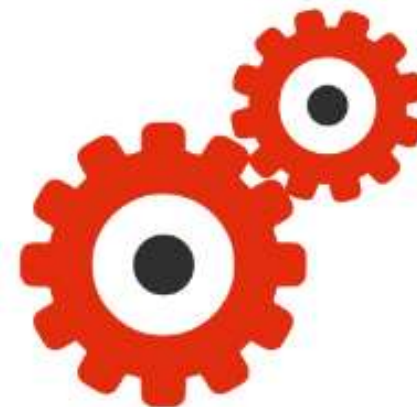
7 API

SLS XServe

A rich set of APIs (application programming interface) allowing computers to do all the works for you. In effect, all functions/processes available in SLSCloud can be executed by API.

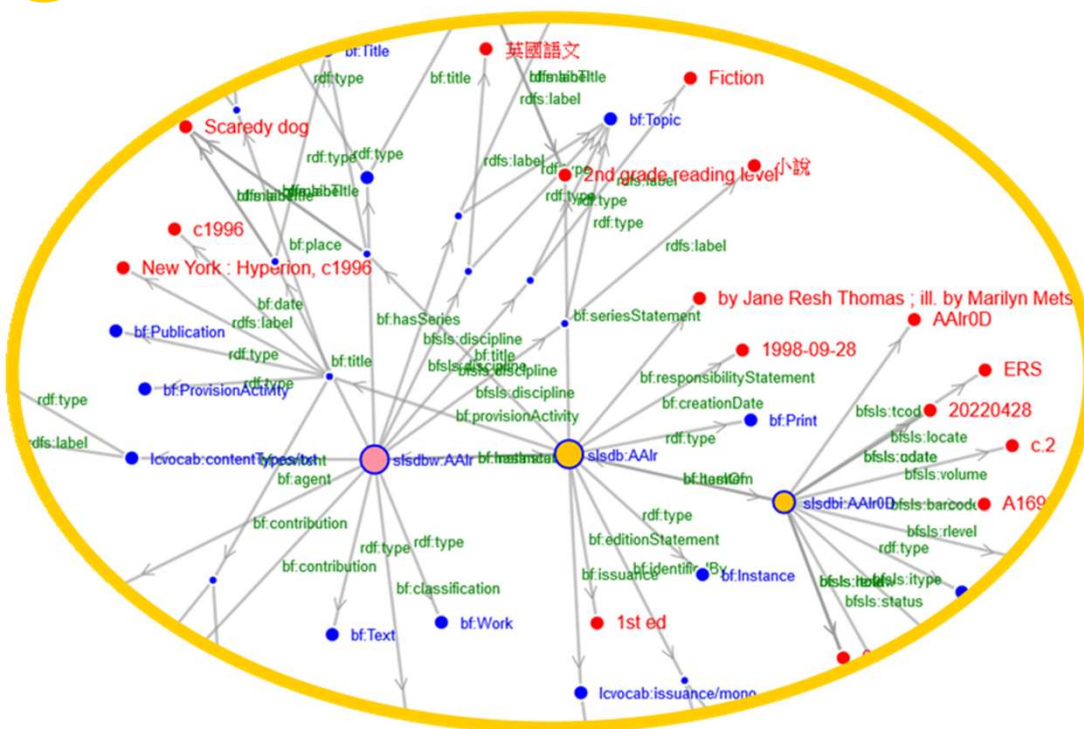
Linked data query service

Interact with BIBFRAME linked data through SPARQL querying.





BIBFRAME Editor



Linked data

We have enabled SLSCloud with linked data. Instead of MARC, metadata is now stored in a structured format known as **BIBFRAME**. This has greatly enhanced **information discovery**.

Be the early adopter of our **BIBFRAME Editor**!



Explore

SLSCloud OPAC on our demo website

<https://www.sls.org.hk:8443/opac>



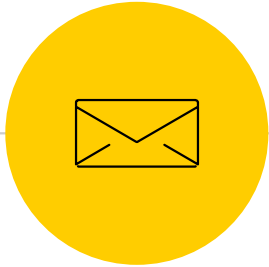
Subscription

Interested libraries can contact our service provider TR Computer Limited for details about subscription.

Contact:

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Email: helpdesk@tr-computer.com.hk



SLS Website

<https://www.sls.org.hk>

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