The New Books List
Version 7.0 for Tomcat WebVoyage

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One of these tabs is not like the others...

WebVoyage basic search results
Good new things

- Integrates with Tomcat WebVoyage
- Book covers (and links)
- Better keyword searching
- Less “look and feel” configuration
- Maintains session state

Book covers (thumbnails) – still beta

- Two provider options
  - Google Books (default)
  - Syndetic Solutions

Google thumbnail click through

For Google, images are also links
I need some (contextual) help

New Books List

Keyword searching

New Books Search

Search for: texashistory

Voilà

search term highlighting
Keyword searching

New Books Voyager

New Books Search

Find new books

Select

Submit

Search for:

Search by:

My History

My List

Search for:

New Books

Search for:

Search now

New Books Voyager

New Books Search

Find new books

Select

Submit

Search for:

Search by:

My History

My List

Search for:

New Books

Search for:

Search now

Keyword searching

New Books Voyager

New Books Search

Find new books

Select

Submit

Search for:

Search by:

My History

My List

Search for:

New Books

Search for:

Search now

Keyword searching

New Books Voyager

New Books Search

Find new books

Select

Submit

Search for:

Search by:

My History

My List

Search for:

New Books

Search for:

Search now

phrase searching with quotes

Voilà

New Books

1-5 of 5 books

Publication - New York, NY, April 1991

Phrase searching with quotes

truncation with "?" or "*"
Voilà

New Books
1 of 5 books
All subjects, 5 weeks, sorted by call number: "geological survey" page

- 1 - 5 of 5 books
- 1 of 5 books
- All subjects, 5 weeks, sorted by call number: "geological survey" page

GKEY**

Keyword searching

It all works in combination

Leveraging search conventions
Diacritical searching


Sémano Júnteho de la lengua españoa: primer parte. La frase verbal / [Dirección General de] Compañía Compl. 8: Pancha. Central Library (Stl No. A: 4th Floor; P7: 8th Floor).


Keyword searching

Searching for “Cézanne” with the diacritic.

Voilà
Keyword searching

Searching for “Cézanne” **without** the diacritic.

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Voilà

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Yes, diacritics are diabolic

A trick question… are these two Unicode characters identical?

é = é
Works for non-Latin scripts, too

Unlimited New Books List skins

Parlez-vous New Books List?

The New Books List comes "out-of-the-box" multilingual user interface ready.

Language modules
- English
- Finnish
- Swedish
- Welsh
- Chinese
- New Books
- Uutuuusluettelo
- Nyförvärv
- Llyfrau Newydd
- 新图书
Session state

As far as I can determine, version 7 of the New Books List maintains Web/Voyage session state.

- Important in regards to:
  - Time-out utility
  - Navigating between skins
  - Results page canned links

Accomplished via a bit of AJAX code that calls back to Web/Voyage with every New Books List page load.

Five duck rating

http://rocky.uta.edu/doran/
Installation  …it’s different this time.

• No interchangeable files between the Tomcat and Classic versions

  • Tried to drive home that point by styling the New Books List file names differently:
    - newBooks.cgi
    - newBooks.ini
    - newBooks.pl
    - newBooks.txt
    - newBooks.English
    - newBooks.Finnish
    etc.

Installation  …it’s different this time.

• Tomcat WebVoyage
  - not configured for CGI
    - New Books List
    - ShelfLister
    - external patron authentication
  - no opac.ini

  Adding a new search tab now involves editing three files. Also in the New Books List installation instructions (and in the WebVoyage documentation).

Customer gets to do this. It’s fairly easy, you just need root access. See the New Books List installation instructions.

VT required Perl modules provided courtesy of Ex Libris.

Also see the Tomcat tips and tricks

http://rocky.uta.edu/doran/vwebv/tips.html
A "ScriptAlias" directive is not a viable alternative for the "AddHandler cgi-script .cgi" directive; the newBooks.cgi script needs to run in the same 'virtual' URL path as the other vwebv WebVoyage executables.

Many WebVoyage skins...
...but only one New Books List

- For each skin
  - add a new tab
  - newBooks.css
  - searchNewBooks.html

- Independent of skin
  - Small CSS file, no need to edit.

All the WebVoyage help files are static HTML. The New Books List help file comes with "en_US" skin look and feel. Must be edited for different skins.
Many WebVoyage skins...     ...but only one New Books List

- For each skin
  - search tab config
  - newBooks.css
  - searchNewBooks.html
  One copy.

- Independent of skin
  - newBooks.cgi
  - newBooks.txt
  - newBooks.Finnish
  - newBooks.English
  - newBooks.{language}
  - Google cover javascript
  - etc.

Configuration files only have to be edited once.

Good news, bad news

- New Books List v7 uses screen-scraping to get skin “look and feel”
  - header
    - CSS
    - JavaScript
    - navigation tabs/buttons
  - footer

The good news is... ...
... it greatly simplifies integration and configuration of the New Books List.

The bad news is... ...
... it degrades response time.

New Books List search screen
**Example**

![New Books tab not highlighted](image1)

**New Books List results screen**

![New Books List content](image2)

**Skins and New Books language modules**

- A WebVoyage skin can only have one language module associated with it.
- A language module can be associated with one or more WebVoyage skins.

![Diagram](image3)
The forgotten config file

- newBooks.ini
- newBooks.English

More New Books List info...
More New Books List info…FAQ

New Books List
Frequently Asked Questions (FAQ)

What constitutes a "new" book?

A book is considered "new" if it is published for the first time, or if it is a new edition of an existing book. To be included in the New Books List, a book must meet the following criteria:

1. It must have a hardcover or a dust jacket.
2. It must have a published date within the last six months.
3. It must have a price listed.
4. It must have a description of the book.

What should use for locating "fragments" in the new books program?

Each fragment is a subdirectory of the "new books" directory. The fragment is used to store the HTML pages for a single fragment. For example, the fragment "fiction" contains the HTML pages for fiction books.

Dearth of V 7.0 multilingual skin sites – that's the "acid test".

No New Books List 7.0 available for Windows Servers – no access to that platform for development.

The Google books JavaScript code was written by somebody else (used by permission).

Radical skin customization may break the New Books List 7.0 screen scraping.