

Millennium WebPACPro

Presented to the Innovative Users Group South Africa (IUGSA)

Port Elizabeth 12 - 14 November 2008

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Agenda

- Introduction
- Pre-requisites for WebPACPro
- Products & Features with WebPAC Pro
- Developing and Customizing system-generated WebPACPro pages
 - WWWoptions
 - Webpub.def
 - Bib.display.html
 - Briefcit.html
 - Style sheets
- Viewing files from other libraries
- Conclusion
- References

Introduction – status quo

- WebPAC Pro 619 sites
- WebOPAC 584 sites

Approx. 51.5% on WebPACPro

Graham, B & Allen R. WebPACPro Development Update. Innovative 16th Users Group Conference, Washington, DC, 27-30 April 2008.

Introduction – What is WebPAC Pro

- WebPAC Pro is a complete update of the Web OPAC interface
- WebPAC Pro allows increased flexibility over the OPAC screen layout
- WebPAC Pro supports major new functionality
- WebPAC Pro offers your users all the benefits of the integrated system in a single location

Block, N. Solution Highlights: WebPAC Pro an Campus Computing. **Innovative 16th Users Group Conference**, Washington, DC, 27-30 April 2008.

Pre-requisites for WebPACPro

- WebPAC Pro available **free** – need to be on Release 2006 or later
- Must have **Advanced Keyword Searching** installed
- **RECORDFRAME** web option must be removed from WWWoptions
- WebPAC Pro will go **live simultaneously on staging and live WebPAC** – **no testing beforehand**
- Acquainted with **CSS, HTML/Dreamweaver**
- Acquainted with **MARC** record structures
(To edit webpub.def file)

[Home](#) > [Service Commitments](#) >

<http://csdirect.iii.com>

Search

-Entire Site-
[Advanced Search](#)

Quick Links

- Manage Calls
- Release Notes
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- ▶ [Surveys](#)

Tel: 1.800.878.6600
 Fax: 1.510.450.6350

All other locations
 ++.1.510.655.6200

helpdesk@iii.com

WebPAC Service Commitments

To request one of the listed services, click the "Request this service" link that appears to the right of the service name. Innovative will fulfill the request in the time frame indicated for that service.

Report Service Commitments issues [here](#).

General	Commitment
Enable RSS Feeds (Read about this service)	1week Request this service?
Generate an SSL certificate signing request (Read about this service)	2 weeks Request this service?
Install WebPAC Pro (Read about this service)	43 days Request this service?
Staff Passwording for Reserves (Read about this service)	10 days Request this service?
Limiting	Commitment
Alter Limit by Location (Read about this service)	1week Request this service?
Alter Limit by Material Type (Read about this service)	1week Request this service?
Menu options for Limit by Language (Read about this service)	1week Request this service?

[Update Suppress Rules](#)
 ([Read about this service](#))

1week
[Request this service?](#)

General	Commitment
Enable RSS Feeds (Read about this service)	1week Request this service?

Millennium Products & Features with WebPACPro

- **50 records** in browse display
- **Relevancy Ranking**
- **User Rating**
- **Spell Check** (Product 201 WS)
- **RSS Feed Builder** (Product 201FB)
- **My Record Feeds** (Product 201WMR)
- **Community Reviews** (Product 201WPR)
- Courseware Integration – **Blackboard** (Product303CIB)
- Baker & Taylor's Content Cafe[™] – access to extensive database of **enriched** bibliographic information – jackets, art images, TOC, reviews (@ a fee)
- Syndetic Solutions – **enriched** bibliographic content – TOC, jackets, first chapters, reviews, summaries, author notes, etc (@ a fee)
- Integration with **Web Bridge, ERM, Encore**

Features free with WebPACPro

Limit search to available ite

2234 results found. sorted by **relevance**

Result Page [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [11](#)

KEYWORDS (1-50 of 2234)

Most relevant titles entries 1-579

2007 **The applicability of fairy tale-based sociodramatic play in dev high-functioning children with autism**
 Steenberg, Rachel Karen.
 2007.

2003 **The Da Vinci code : a novel**
 Brown, Dan, 1964-
 London ; New York : Bantam Press, 2003.

2003 **The Da Vinci code : a novel**
 Brown, Dan, 1964-
 New York : Doubleday : Anchor book, 2003.

STATUS
 IN
 DUE 0

Browse display 50 records at a time

Relevance ranking

User rating

Spellcheck (Product 201 WS)

Advanced Keyword Search

Please fill in the form, select limits, and click Submit (or choose a

Any Field: <input type="button" value="v"/>	psychology	And <input type="button" value="v"/>
Any Field: <input type="button" value="v"/>		
Any Field: <input type="button" value="v"/>		
Any Field: <input type="button" value="v"/>		



Advanced Keyword Search

NO ENTRIES FOUND

Did you mean psychology ? [Search](#)

Please fill in the form, select limits, and click Submit (or choose a [Simple Keyword Search](#)).

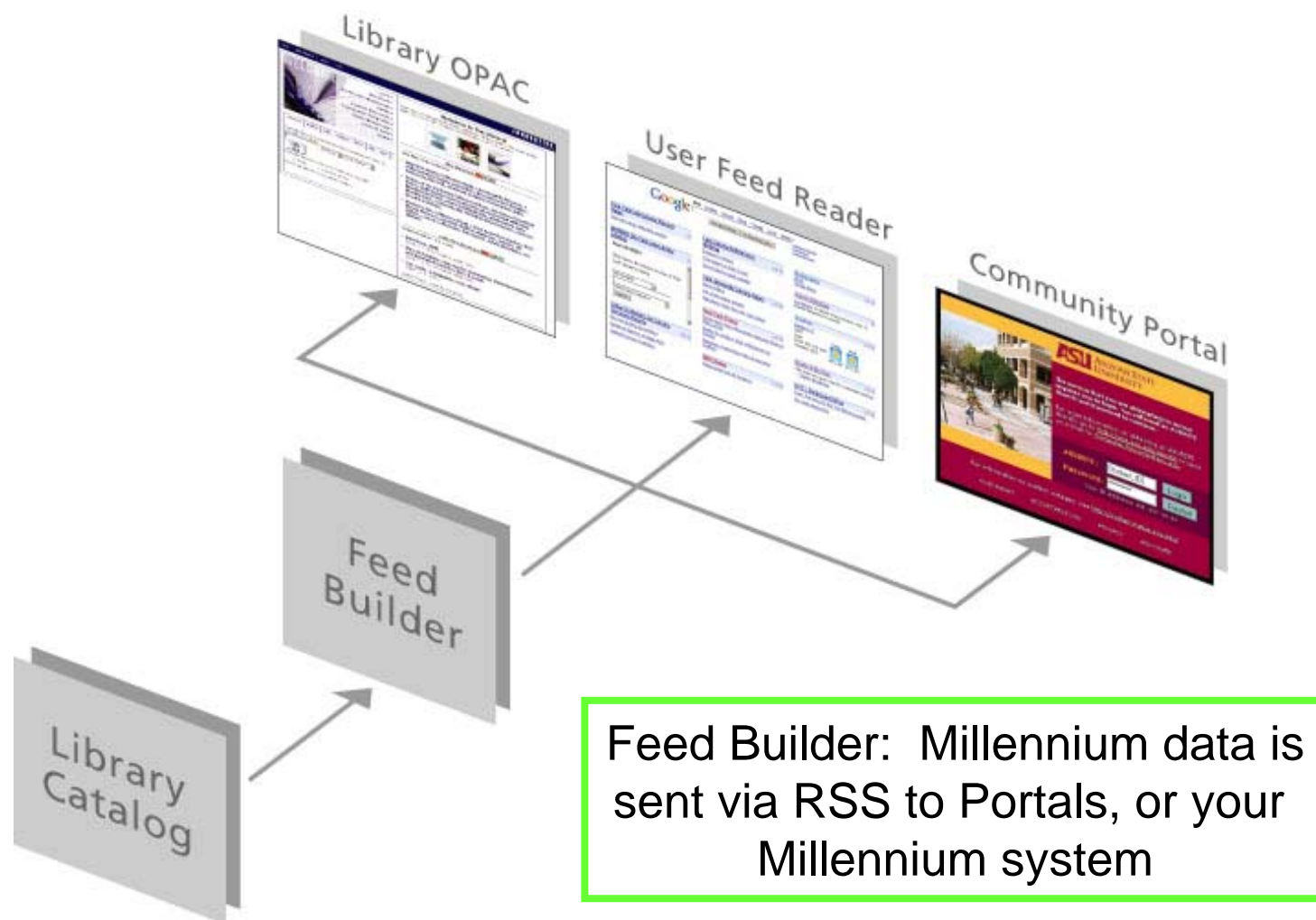
Any Field: <input type="button" value="v"/>	psychology	And <input type="button" value="v"/>
Any Field: <input type="button" value="v"/>	psychologic	And <input type="button" value="v"/>
Any Field: <input type="button" value="v"/>	scatology	And <input type="button" value="v"/>
Any Field: <input type="button" value="v"/>	psychologies	And <input type="button" value="v"/>
Any Field: <input type="button" value="v"/>	psychologist	And <input type="button" value="v"/>
Any Field: <input type="button" value="v"/>	escapology	And <input type="button" value="v"/>
Any Field: <input type="button" value="v"/>	psychological	And <input type="button" value="v"/>
Any Field: <input type="button" value="v"/>	psychologists	And <input type="button" value="v"/>
Any Field: <input type="button" value="v"/>	psycho	And <input type="button" value="v"/>

Limit search to available items

Search and Sort: sorted by relevance

By selecting "more", the user can view and select from the thesaurus

WebPAC Pro: RSS Feed Builder



Block, N. Solution Highlights: WebPAC Pro an Campus Computing. **Innovative 16th Users Group Conference**, Washington, DC, 27-30 April 2008.

RSS feeds in your browser (Product 201FB)

Feeds on new books received, ordered

- ▶ New Electronic Journals RSS Available
- ▶ New Electronic Books RSS Available
- ▶ New Journals RSS Available

The screenshot shows a web browser displaying an RSS feed from the University of Pretoria Law Library. The browser's address bar shows the URL <http://innopac.up.ac.za/feeds/LAWnewbooks.xml>. The page title is "University of Pretoria. Law Library new material". The feed lists several items, with the most recent one being "Health care law : text and materials / Jean McHale ; authors: Jean McHale ...[et al]." dated 29 June 2007, 03:43:32 PM. A detailed view of this item is shown in a pop-up window, displaying the following information:

Title: Health care law : text and materials / Jean V. McHale ; authors: Jean V. McHale ... [et al.]
Publisher: London : Sweet & Maxwell, c2007.
Edition: 2nd ed.

LOCATION	CALL NO	STATUS	NOTE
Law Library Closed Collection	344.3210942 HEALTH	IN	---

Add Author: McHale, Jean V. (Jean Vanessa), 1965-
McHale, Jean V. (Jean Vanessa), 1965- Health care law.

Phys Descr: xxxvi, 952 p. ; 24 cm.

Notes: Previous ed. : 1997.
Includes bibliographic references and index.

Contents: 1. Rights to health and health care -- 2. Health care ethics -- 3. Professional accountability I -- 4. Professional accountability II -- 5. Capacity -- 6. Consent -- 7. Children -- 8. Mental health -- 9. Health care, privacy and confidentiality -- 10. Clinical research -- 11. Reproductive physical assisted conception -- 12. Reproductive physical assisted conception

University of Pretoria. Law Library... (121 new)
Updated 1 minute ago

My Record Feeds in the OPAC (Product 201WMR)

Feeds on items overdue, booked, fines, holds, etc.

The screenshot displays the 'My Record Feeds' section of an OPAC interface. It features a main heading 'Your Library Record News' with an 'RSS 2.0' icon. Below this are five feed categories, each with a title, a date and time stamp, and a right-pointing arrow. Green arrows point to the titles of each feed. To the right, a settings panel is visible, showing 'Displaying 6 / 6' items, a search box, a radio button for 'All' (6 items), and a 'Sort by:' dropdown menu currently set to 'Date' with 'Title' as an option. A 'View feed properties...' link is located below the settings panel.

Your Library Record News RSS 2.0

Materials booked tomorrow
17 March 2008, 07:25:41 AM →

New fine or fee
07 December 2007, 10:47:27 AM →

Materials due today
27 August 2007, 06:50:24 AM →

Materials overdue
27 August 2007, 06:50:24 AM →

Materials due soon
13 August 2007, 07:15:44 AM →

Displaying 6 / 6

All 6

Sort by:

▼ Date
Title

[View feed properties...](#)

WebPAC Pro: Community Reviews

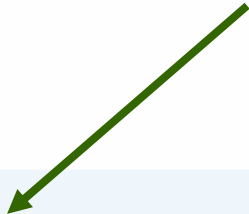
(Product 201WPR)

Record 1 of 2

Result page: [Previous](#) [Next](#)

Author	Le Guin, Ursula K., 1929-
Title	The left hand of darkness, by Ursula K. Le Guin.
Imprint	New York, Walker [1969]
Rating	★★★★★
Reviews	Add a Review How do our bodies frame our minds? ★★★★★ January 11 2006 As she did with political structures in The Dispossessed, Le Guin uses different worlds to examine the issue of gender in Left Hand of Darkness. Essential reading for anyone wishing to see the significance of science fiction in understanding our world. Report this review as inappropriate

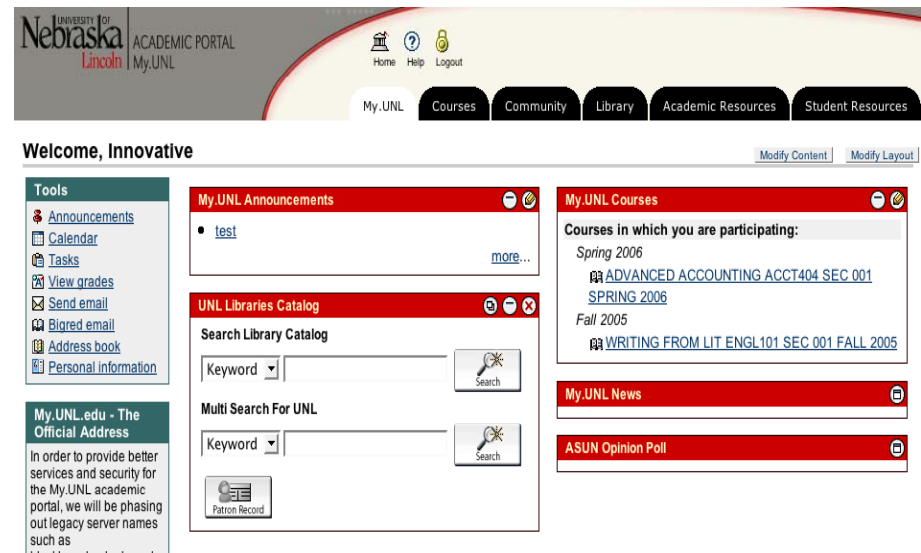
User contributed reviews of items in collection



Block, N. Solution Highlights: WebPAC Pro an Campus Computing. **Innovative 16th Users Group Conference**, Washington, DC, 27-30 April 2008.

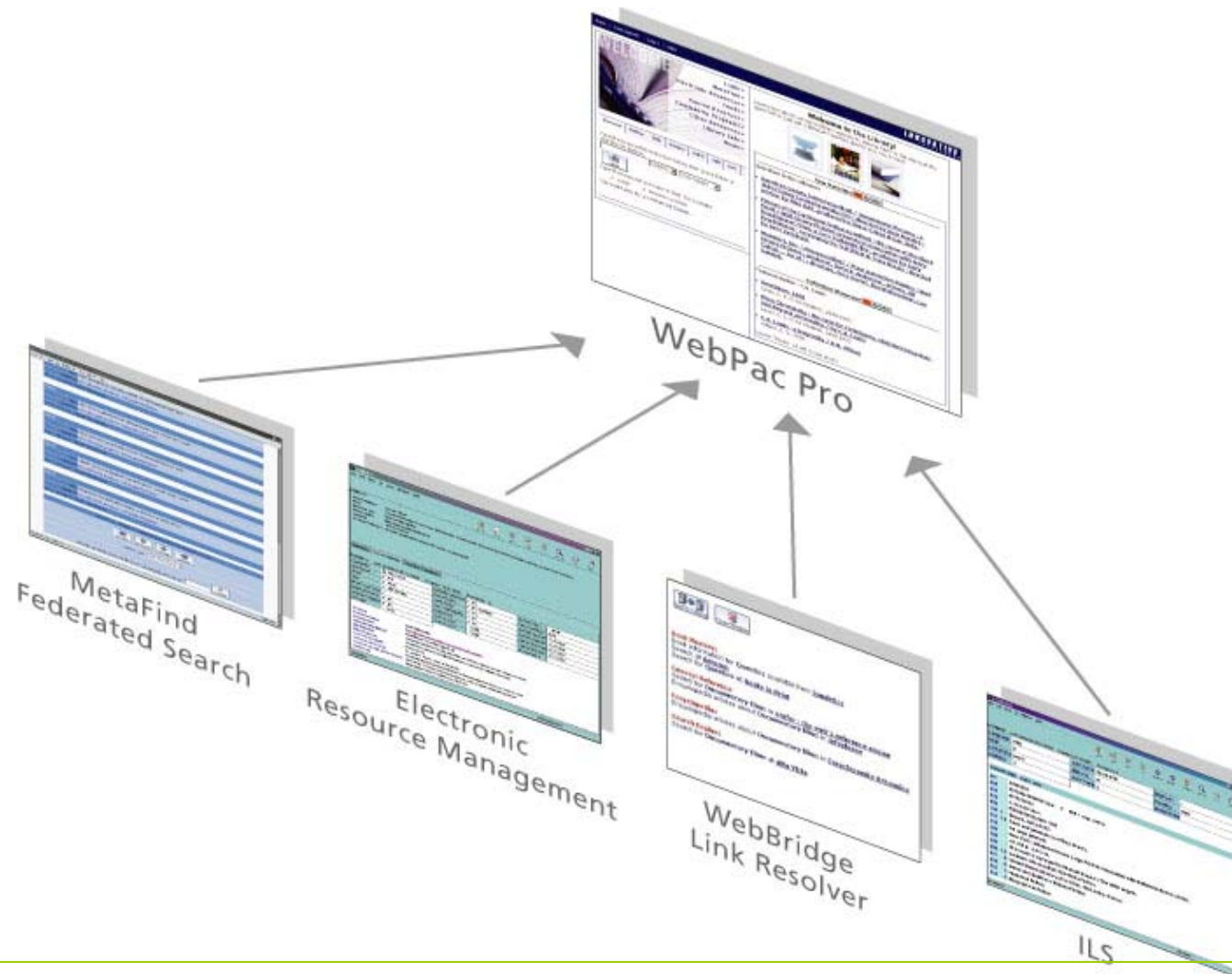
Courseware Integration with Blackboard (Product303CIB)

- Single Sign-on from Blackboard to My Millennium and the Web OPAC
- Direct link to Web OPAC view of Course Record from Blackboard
- Ability to submit a Web OPAC search from Blackboard
- Ability to submit a MetaFind search from Blackboard



Block, N. Solution Highlights: WebPAC Pro an Campus Computing. **Innovative 16th Users Group Conference**, Washington, DC, 27-30 April 2008.

Integration of library Resources



Block, N. Solution Highlights: WebPAC Pro an Campus Computing. **Innovative 16th Users Group Conference**, Washington, DC, 27-30 April 2008.

Integration with WebBridge

The screenshot shows the WebPAC Pro website interface. At the top, there is a navigation bar with links for Home, New Search, Login, and Help, and the INNOVATIVE logo. Below this is a 'WELCOME' banner with a background image of an open book. To the right of the banner is a vertical menu with links: Login, MetaFind, Electronic Resources, Feeds, Course Reserves, Community Programs, Other Resources, Library Info, and Home. Below the banner is a search section with tabs for Keyword, Author, Title, Subject, Call #, ISN, and Gov. A text box prompts the user to enter a keyword and press Enter or click the Go button. A green callout box with the text 'Topical Browse with Deep-Linking or WebBridge' is overlaid on the search section, with an arrow pointing to the search button. Below the search section is a 'WebPAC P' label. To the right of the search section is a large green-bordered box titled 'Other Resources'. This box contains a list of resources under three main categories: Lists, External Resources, and Topic Guides. The Topic Guides category is further divided into Science and Nature. The Science category lists various subjects like science, anatomy, astronomy, biology, chemistry, evolution, genetics, geography, geology, mathematics, meteorology, physics, and topography. The Nature category is currently empty.

Home | New Search | Login | Help

INNOVATIVE

WELCOME

Login <
MetaFind <
Electronic Resources <
Feeds <
Course Reserves <
Community Programs <
Other Resources <
Library Info <
Home <

Keyword Author Title Subject Call # ISN Gov

Type the keyword(s) in the box below then press Enter or click the Go button.

Type the

design • bleachers grisham

You could also try an Advanced Search...

WebPAC P

Other Resources

- Lists
 - [Featured Lists](#)
 - [New Material](#)
- External Resources
 - z39.50
 - Other Databases
 - Interlibrary Loan
- Topic Guides
 - Science
 - [science](#)
 - [anatomy](#)
 - [astronomy](#)
 - [biology](#)
 - [chemistry](#)
 - [evolution](#)
 - [genetics](#)
 - [geography](#)
 - [geology](#)
 - [mathematics](#)
 - [meteorology](#)
 - [physics](#)
 - [topography](#)
 - Nature

Block, N. Solution Highlights: WebPAC Pro an Campus Computing. **Innovative 16th Users Group Conference**, Washington, DC, 27-30 April 2008.

Integration with ERM

Home | New Search | Login | Help

WELCOME

Login <
MetaFind <
Electronic Resources <
Feeds <
Course Reserves <
Community Programs <
Other Resources <
Library Info <
Home <

Keyword Author Title Subject Call # ISN Gov

Type the keyword(s) in the box below then press Enter or click the Go button.

Integrated E-Resource Management

Type the keyword you want to find. For example:

- design
- bleachers grisham

You could also try an Advanced Search...

INNOVATIVE

Electronic Resources

Database Search

Alphabetical list of database titles
[A](#) | [B](#) | [C](#) | [D](#) | [E](#) | [F](#) | [G](#) | [H](#) | [I](#) | [J](#) | [K](#) | [L](#) | [M](#) | [N](#) | [O](#) | [P](#) | [Q](#) | [R](#) | [S](#) | [T](#) | [U](#) | [V](#) | [W](#) | [X](#) | [Y](#) | [Z](#) | [0-9](#) | [All titles](#)

Type the name of the database you want, then click Go.

Resource name

Journal Search

Alphabetical list of journal titles
[A](#) | [B](#) | [C](#) | [D](#) | [E](#) | [F](#) | [G](#) | [H](#) | [I](#) | [J](#) | [K](#) | [L](#) | [M](#) | [N](#) | [O](#) | [P](#) | [Q](#) | [R](#) | [S](#) | [T](#) | [U](#) | [V](#) | [W](#) | [X](#) | [Y](#) | [Z](#) | [0-9](#) | [All titles](#)

Type the name of the database you want, then click Go.

Journal title

Subject Search

Select a subject and click Go.

African American/African Studies

Block, N. Solution Highlights: WebPAC Pro an Campus Computing. **Innovative 16th Users Group Conference**, Washington, DC, 27-30 April 2008.

encore
 Try a quick new way to search.

WebPACPro with Encore (enrichment)

Search: **mandela** [Advanced Search](#)










Refine by: Searched: mandela (1- 25 of 61)

SEARCH FOUND IN


- Subject (41)
- Title (39)
- Author (6)
- ▼FORMAT
- BOOK/PRINT MAT (46)
- FILM/VIDEO/DVD (8)
- EBOOKS (4)
- MUSIC (3)
- ▼COLLECTION
- Arabiar Library (23)
- Civic Center Library (8)
- Mustang Library (6)
- Palomino Library (3)
- New Items (1)
- + more
- ▼LANGUAGE
- English (59)
- Zulu (1)
- Undetermined (1)
- ▼PUBLISH DATE
- 2008 (3)
- 2007 (2)
- 2006 (6)
- 2005 (7)
- 2004 (1)

Sorted by: Relevance | Title | Date 1 2 3 next

(1 - 31) Most Relevant

	Nelson Mandela : the life of an African statesman / by Rob Shone ; illustrated by Neil Reed Shone, Rob. AVAILABLE - Arabian Children's Biographies - 92 MANDELA N <input checked="" type="checkbox"/> Request it	2007 
	Mandela : a critical life / Tom Lodge Lodge, Tom, 1951- AVAILABLE - Civic Center Elogaphies - B MANDELA N <input checked="" type="checkbox"/> Request it	2006  Table of Contents Biography Reviews
	Mandela : the authorized portrait / editorial consultants, Mac Maharaj and Ahmed Kathrada ; narrative, Mike Nicol ; interviews, Tim Couzens, Rosalind Coward, and Amina Frense ; editor, Kate Parkin ; picture research, Gail Behrmann AVAILABLE - Arabian NonFiction - 968.06 MANDELA <input checked="" type="checkbox"/> Request it	2006  Reviews
	Nelson Mandela / Laaren Brown & Lenny Hort Brown, Laaren. AVAILABLE - Arabian Children's Biographies - 92 MANDELA N <input checked="" type="checkbox"/> Request it	2006  Reviews
	Nelson and Winnie Mandela [electronic resource] / John Vail Vail, John J. <input checked="" type="checkbox"/> Online Item	2005 

Images:



Refine by Tag:

- afRICan nAtIOnal
- anti-apartheid m
- apartheid banned persons
- civil rights workers
- conspart rics downinathe books
- dvd-video discs electronic books
- films for the hearing impaired
- nelson mandela
- political prisoners
- presidents south
- south africa talking
- books video tapes winnie mandela
- [\[Show more tags\]](#)

Popular Choices:

- Decades of the 20th century : 1990s / [Milan Bobek, editor]
- The color of freedom [DVD videorecording] / Banana Films ; Arsam International ; Film Afrika ...
- The book of other people / edited by Zadie Smith.

Research Pro results:

- Master File Premier
- Electric Library
- Opposing Viewpoints

Customizing WebPACPro

- WebPACPro Example Set (Templates)
- Web Options
- Customizable forms
 - webpub.def - *mandatory for PRO*
 - bib_display.html - *new for PRO*
 - Brief_cit.html
- Style sheets

Downloads: WebPAC Pro Release 2007 Example Set - Windows Internet Explorer

http://0-csdirect.iii.com.innopac.up.ac.za/downloads/webopac/example_set_2007.shtml

http://csdirect.iii.com/downloads/webopac/example_set_2007.shtml

CSDirect 24:7:365 INNOVATIVE INTERFACES

Current Release: Millennium Release 2007

Search


Home > Downloads > WebPAC Example Sets [printer friendly page]

WebPAC Pro Release 2007 Example Set

Download

Release 2007 WebPAC Pro Example Set (Sept 03, 2008- 1,008kb)

For more assistance, see [How to Download WebPAC Example Sets](#).

 Uncompressing this file requires a compression utility, such as WinZIP.

Description

The 2007 Example Set has been updated as of September 2008. See notes below.

This is the "out-of-the-box" Example Set design for Release 2007 WebPAC Pro. This design features a fluid layout with a right-hand navigation menu, with links to various sections and features you are likely to emphasize. This design includes some design elements such as a .GIF gradient background, an improved alternate row table striping script, and an overall clean look that brings the contents of your catalog front and center. You may want to re-do them to be consistent with any changes you make (e.g., changes to your color scheme) and you should confirm that you offer all the features called out in the set. If, for example, you don't allow online renewals, you should comment out the link to that section in the **help_index.html** file.

Innovative recommends you use this set with a Release 2007 or later WebPAC Pro. Some customers have had success using the 2007 Example Set with earlier releases. If you do so, you should review all screens and web options in your staging environment, as some options are new or changed with Release 2007.

If you are downloading the 2007 Release for pre-conversion design work, wait until your library has converted to WebPAC Pro 2007 before concluding your testing. You should be able to complete a good portion of advance work prior to being converted. However, remember to test thoroughly once the conversion is complete, since some things may work differently.

Update - Sept 03, 2008

Additional Access
US, Canada, Mexico
Tel: 1.800.878.6600
Fax: 1.510.450.6350

All other locations
++1.510.655.6200

helpdesk@iii.com

Done Local intranet 100%



WWWoptions

additional settings for WebPACPro

The Web options (also called WebPAC options or Web OPAC options) are a variety of settings that control the look and functionality of your WebPAC

TABLEPARAM_BRIEFCIT	<code>true border="0" cellpadding="2" width="95%"</code>
----------------------------	--

BROWSE50	<code>true</code>
-----------------	-------------------

WEBPUBDEF	<code>true</code>
------------------	-------------------

INSERTTAG_INHEAD	<code>type="text/javascript" src="/screens/brief.js"></script><!--[if ite IE 8]><link rel="stylesheet" media="all" type="text/css" href="/screens/ie_styles.css" /><![endif]-></code>
-------------------------	--

Customizing record/s display

webpub.def - *mandatory for PRO* #106853

- Define tags and labels for fields to appear on record displays
- Field tags can be viewed in M>I>C>T (Variable-Length Field Tags)
- Check field tag mapping in M>I>C>M (MARC load tables)

bib_display.html - *new for PRO* #106854

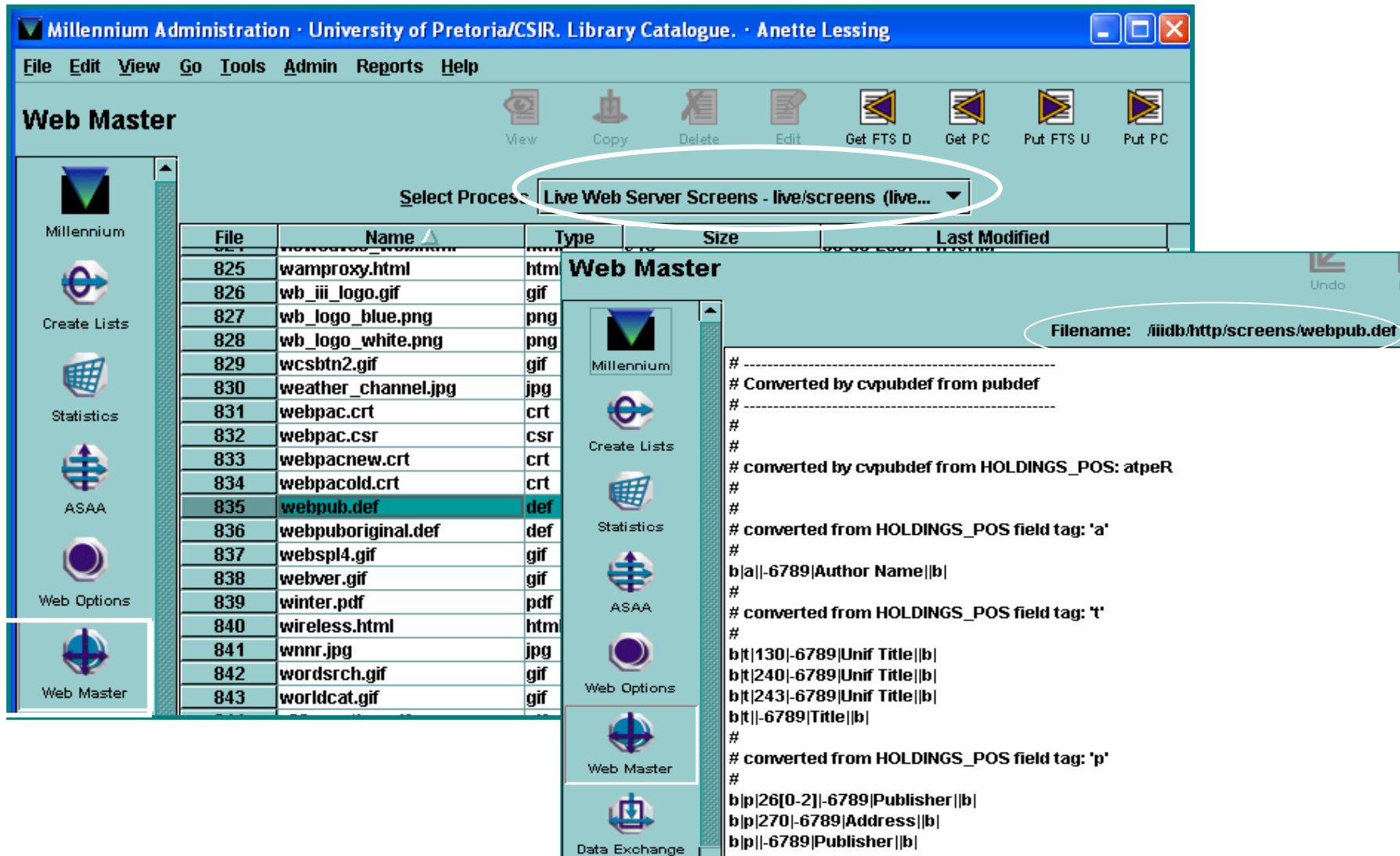
Controls content of the full bib record display

briefcit.html #107034

Controls the display of records in record browse

webpub.def file

Define tags and labels for fields to appear on record displays



Millennium Administration · University of Pretoria/CSIR. Library Catalogue. · Anette Lessing

File Edit View Go Tools Admin Reports Help

Web Master

Select Process: Live Web Server Screens - live/screens (live... ▼

File	Name ▲	Type	Size	Last Modified
825	wamproxy.html	htm		
826	wb_iii_logo.gif	gif		
827	wb_logo_blue.png	png		
828	wb_logo_white.png	png		
829	wcsbtn2.gif	gif		
830	weather_channel.jpg	jpg		
831	webpac.crt	crt		
832	webpac.csr	csr		
833	webpacnew.crt	crt		
834	webpacold.crt	crt		
835	webpub.def	def		
836	webpuboriginal.def	def		
837	webspl4.gif	gif		
838	webver.gif	gif		
839	winter.pdf	pdf		
840	wireless.html	htm		
841	wnnr.jpg	jpg		
842	wordsrch.gif	gif		
843	worldcat.gif	gif		

Web Master

Filename: /iuidb/http/screens/webpub.def

```
# -----  
# Converted by cvpubdef from pubdef  
# -----  
#  
# converted by cvpubdef from HOLDINGS_POS: atpeR  
#  
# converted from HOLDINGS_POS field tag: 'a'  
#  
b|a|-6789|Author Name||b|  
#  
# converted from HOLDINGS_POS field tag: 't'  
#  
b|t|130|-6789|Unif Title||b|  
b|t|240|-6789|Unif Title||b|  
b|t|243|-6789|Unif Title||b|  
b|t|-6789|Title||b|  
#  
# converted from HOLDINGS_POS field tag: 'p'  
#  
b|p|26[0-2]-6789|Publisher||b|  
b|p|270|-6789|Address||b|  
b|p|-6789|Publisher||b|
```

webpub.def file – how it works (partial sample)

(Define tags and labels for fields to appear on record displays)

The screenshot shows a library catalog interface. At the top, there are navigation buttons: New Search, Place Hold, Save Records, Return to List, Limit/Sort Search, and Another Search. Below these is a search bar with a dropdown menu set to 'TITLE' and the text 'journal of'. The main record display shows the title 'Journal of African history.' and a button 'Click on the Access to v'. A window titled '(01) - Innopac' is open, showing a list of MARC tags for 'Checkin variable length fields':

```
054 > $ CHECK INFO
055 > _ LEADER
056 > c CALL NO ce
057 > 1 IDENTITY
058 > h LIB. HAS
059 > 1 LOCATIONS
060 > n NOTE
061 > z INT. NOTE
062 > g VEN. ADDR.
063 > v VEN. NOTE
064 > f VEN TITLE# f
065 > 2 CKIN INFO
066 > 3 CHECK-IN
067 > v CAPTIONS
```

A green box highlights a sample from the webpub.def file:

```
Sample from webpub.def.file
c|$|+|Location||b|
c|h||-8x|Lib. Has||b|
c|2||+|Latest Received||b|&nbsp;
c|3||+|Latest Received||b|
```

Arrows point from these definitions to the record display fields: 'Location', 'Lib. Has', 'Latest Received:', and 'Serials Level 6'.

[record type] | [field tag] | [marctag/indicators] | [subfields] | [label] | [colu

Configuring the Record Display Definition File

Customizing record/s display

Customizable forms

webpub.def - *mandatory for PRO* #106853

- Define tags and labels for fields to appear on record displays
- Field tags can be viewed in M>I>C>T (Variable-Length Field Tags)
- Check field tag mapping in M>I>C>M (MARC load tables)

bib_display.html - *new for PRO* #106854

Controls content of the full bib record display

briefcit.html #107034

Controls the display of records in record browse

bib_display.html – partial sample

Controls content of the bib record display – use tokens



Filename: /iibb/http/screens/bib_display.html



- Millennium
- Create Lists
- Statistics
- ASAA
- Web Options
- Web Master
- Data Exchange
- Funds
- Delete Records

```
<!-- 2006 WebPAC Pro Version, set from 22 August, 2006 -->
<!-- This file last changed: 2 June, 2006 -->
```



```
<!--{toplogo}-->
<!--{ifbibdisplay}-->
<!--{xif}-->
<div class="topDiv">
<div>
```

← `<!--{navrow}-->`

← `<!--{searchhistory}-->`



```
<!--{catedit}-->
<!--{navrow}-->
<!--{searchhistory}-->
<div style="margin-top:5px">
<div id="bibLeft">&nbsp;</div>
<div id="bibContent">
<div class="raised">
<b class="top"><b class="b1"><b class="b2"><b class="b3"><b class="b4"></b></b></b></b></b></div>
<div class="tool">
```

← `<!--{searchtool}-->`

```
<!--{searchtool}-->
</div>
<b class="bottom"><b
```

a	Author Name	Covey, Stephen R.
t	Title	The 7 habits of highly effective people / Stephen R. Covey.
p	Publisher	London : Pocket Books, 2004.
e	Edition	15th anniversary ed.

← `<!--{recordinfo:atpeR}-->`

```
<div id="bibRight"></div>
</div>
<div class="clear"></div>
</div>
<div style="margin:0 0 0 2px;">
<div id="infoTable">
<div class="bibPager">
<!--{pager}-->
</div>
</div>
<!--{recordinfo:atpeR}-->
<!--{linkeddocs}-->
<!--{URLS}-->
<!--{holdingslink}-->
<!--{bioblanks}-->
<!--{imagelinks}-->
<!--{artthumb}-->
<br>
<!--{xmlframe}-->
</div>
```

bib_display.html – how it works (partial sample)

(Controls content of the bib record display)

The screenshot shows a library catalog interface with several annotated XSL-FO tags. At the top, navigation icons include 'New Search', 'Place Hold', 'Save Records', 'Return to List', 'Limit/Sort Search', and 'Another Search'. A search bar contains 'seven habits' and a dropdown menu is set to 'UP Libraries (Except Mamelodi)'. A 'Search' button is present. Below the search bar, a 'Limit search to available items' checkbox is visible. The results page shows 'Record 1 of 2' with 'Previous' and 'Next' buttons. The main record information is displayed in a table-like format with fields for Author Name, Title, Publisher, and Edition. Below this is a table with columns for LOCATION, CALL NO, STATUS, and NOTE. Further down, there are sections for Add Title, Phys Descr, Notes, Subject, and ISBN. Annotations with blue arrows point from XSL-FO tags to these elements: <!--{navrow}--> points to the navigation icons; <!--{searchhistory}--> points to the search bar; <!--{searchtool}--> points to the search bar area; <!--{pager}--> points to the 'Record 1 of 2' and navigation buttons; <!--{recordinfo:atpeR!}--> points to the main record information table; <!--{holdings}-->, <!--{items}-->, <!--{orders}-->, <!--{holds}-->, and <!--{booking}--> are grouped in a red box and point to the holdings table; <!--{recordinfo:}--> points to the detailed record information section.

Navigation icons: New Search, Place Hold, Save Records, Return to List, Limit/Sort Search, Another Search

Search bar: TITLE [seven habits] UP Libraries (Except Mamelodi) System Sorted [Search] Limit search to available items

Results Page: Previous Next Record 1 of 2

Author Name	Covey, Stephen R.
Title	The 7 habits of highly effective people / Stephen R. Covey.
Publisher	London : Pocket Books, 2004.
Edition	15th anniversary ed.

LOCATION	CALL NO	STATUS	NOTE
Open Coll Level 1	158.1 COVEY	DUE 21-10-08	---

Add Title	Seven habits of highly effective people
Phys Descr	372 p. ill. ; 20 cm.
Notes	Includes indexes. "...with a new foreword and afterword by the author"--Cover. "Powerful lessons in personal change"--Cover.
Subject	Character. Success -- Psychological aspects.
ISBN	1416502491

Annotations:

- <!--{navrow}--> (Navigation icons)
- <!--{searchhistory}--> (Search bar)
- <!--{searchtool}--> (Search bar area)
- <!--{pager}--> (Record 1 of 2, Previous, Next)
- <!--{recordinfo:atpeR!}--> (Main record information table)
- <!--{holdings}-->, <!--{items}-->, <!--{orders}-->, <!--{holds}-->, <!--{booking}--> (Holdings table)
- <!--{recordinfo:}--> (Detailed record information section)

Customizing record/s display

Customizable forms

webpub.def - *mandatory for PRO* #106853

- Define tags and labels for fields to appear on record displays
- Field tags can be viewed in M>I>C>T (Variable-Length Field Tags)
- Check field tag mapping in M>I>C>M (MARC load tables)

bib_display.html - *new for PRO* #106854

Controls content of the full bib record display

briefcit.html #107034

Controls the display of records in record browse

briefcit.html – partial sample

Controls the display of records in record browse – use tokens



Filename: /iibd/http/screens/briefcit.html ←

- Millennium
- Create Lists
- Statistics
- ASAA
- Web Options
- Web Master
- Data Exchange
- Funds
- Delete Records

```

<!-- 2006 WebPAC Pro Version, set from 22 August, 2006 -->
<tr>
<td class="briefCitRow">
<table width="100%" border="0" cellspacing="0" cellpadding="0">
<tr valign="top">
<td width="3%" align="center" class="briefcitEntry" rowspan="2">
<div class="briefcitEntryNum">
<!--{entrynum}-->
</div>
<!--{mark}-->
<td>
<td width="16%" align="center" class="briefcitDetail" rowspan="2">
<!--{year}-->
<br />
<!--{media}-->
<br />
<!--{rating}-->
<br />
<td>
<td width="75%" align="left" class="briefcitDetail">
<!--{nohitmsg}-->
<span class="briefcitTitle">
<!--{linkfieldspec:Vbt245ab}-->
</span>
<br />
<!--{fieldspec:Vba}-->
<br />
<!--{fieldspec:Vbp}-->
<span class="briefcitStatus">
<!--{holds}-->
</span>
<div class="briefcitActions">
<!--{856link}-->
<!--{ifmulti856}-->
&nbsp;
<!--{more856}-->
<!--{xif}-->
<!--{962link}-->
<!--{ifmulti962}-->
&nbsp;
<!--{more962}-->
</div>




```

V = Variable field
 b = Bibliographic record
 t = title tag
 245 = MARC tag
 ab = subfields a & b

briefcit.html – how it works

(Positions the display of records in record browse)




Sample from briefcit.html

KEYWORD 7 habits
 Limit search

Your search query has been changed... Tried
5 results found. sorted

KEYWORDS (1-5 of 5)

1	<input type="checkbox"/> 	<p>Effects of violent video game habits on adolescent h</p> <p>Digital Media</p> <p>★★★★★</p>	CALL NO	STATUS	NOTE
			ELECTRONIC RESERVED COPY		
2	<input type="checkbox"/> 	<p>1993</p> <p>Nutrition for developin</p> <p>King, Felicity Savage.</p> <p>Oxford : Oxford University Press,</p> <p>▶ Digital Media</p> <p>★★★★★</p>	CALL NO	STATUS	NOTE
3	<input type="checkbox"/> 	<p>2003</p> <p>Die geskiedenis van Boerekos 1652-1806</p> <p>Claassens, Hester Wilhelmina.</p> <p>Pretoria : [s.n.], 2003.</p> <p>▶ Electronic Information</p> <p>★★★★★</p>	LOCATION	CALL NO	STATUS

```

<!--{media}--> *
<br />
<!--{rating}--> *
<br />
</td>
<td width="75%" align="left" class="briefcitDetail">
<!--{nohitmsg}-->
<span class="briefcitTitle">
<!--{linkfieldspec:Vbt245ab}--> *
</span>
<br />
<!--{fieldspec:Vba}--> *
<br />
<!--{fieldspec:Vbp}--> *
  
```

Style sheets

Defines visual layout eg. color & font

- **Various sets of style sheets used**
 - le-styles.css – to address display differences between browsers
 - Styles.css - generic
 - ProStyles.css (styles that were formerly hard-coded)
 - MFStyles.css (if you have a locally hosted Metafind server)

Style sheets - partial sample

```
/* classes for bib display */
```

```
.bibHoldings { border: 2px solid #004F6D; }
```

```
.bibHoldingsEntry { }
```

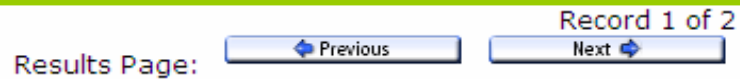
```
.bibHoldingsHeader { }
```

```
.bibHoldingsLabel { }
```

```
.bibHolds { border: 1px solid #004F6D; }
```

```
.bibHoldsEntry { border: 1px solid #004F6D; }
```

.bibPager



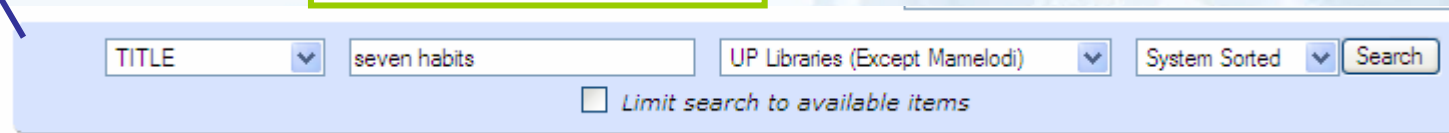
Record 1 of 2
Results Page: Previous Next

```
.bibPager { text-align:right; font-size:85%; padding:5px 5px 0 0; }
```

```
.bibRecordLink { font-size:82%; padding-left: 6px; font-style: italic; }
```

```
.bibSearchtool { background:#d7e3ff; width:70%; padding:5px 0 0 0;  
font-size: 100%; }
```

.bibSearchtool



TITLE seven habits UP Libraries (Except Mamelodi) System Sorted Search
 Limit search to available items

Style sheets change - example

1988



☆☆☆☆☆


[International Symposium on Tropical Diseases of Wild and Domestic Animals \(1988, Tuesday 19 July 1988, Sir Arnold Theiler Lecture Hall of Pretoria : proceedings.](#)
International Symposium on Tropical Diseases of Wild and Domestic Animals (1988, Tuesday 19 July 1988, Sir Arnold Theiler Lecture Hall of Pretoria : proceedings.)
Pretoria : University of Pretoria Faculty of Veterinary Science, 1988.

LOCATION	CALL NO
Vet Open Collection	VET 636.08969883
Vet Open Collection	VET 636.08969883
Vet Open Collection	VET 636.08969883

There are additional copies/volumes of this item

`.briefcittems em { font-size: 90%; }`

1988



☆☆☆☆☆

[International Symposium on Tropical Diseases of Wild and Domestic Animals \(1988, Tuesday 19 July 1988, Sir Arnold Theiler Lecture Hall of Pretoria : proceedings.](#)
International Symposium on Tropical Diseases of Wild and Domestic Animals (1988, Tuesday 19 July 1988, Sir Arnold Theiler Lecture Hall of Pretoria : proceedings.)
Pretoria : University of Pretoria Faculty of Veterinary Science, 1988.

LOCATION	CALL NO
Vet Open Collection	VET 636.08969883 INTERNATIONAL
Vet Open Collection	VET 636.08969883 INTERNATIONAL
Vet Open Collection	VET 636.08969883 INTERNATIONAL

There are additional copies/volumes of this item

`.briefcittems em { font-size: 120%; font-weight:bold; color:#990033;}`

Tips for viewing files from other libraries

- http://<library_ip>/screens/wwwoptions
- http://<library_ip>/scripts/ProStyles.css
- http://<library_ip>/screens/webpub.def

The image shows a composite screenshot of a web browser and a code editor. The browser window at the top left displays the URL `http://wagtail.uovs.ac.za/screens/webpub.def`. The code editor in the center, titled "Macromedia Dreamweaver MX - [<<CSS>> (ProStyles[3].css)]", shows CSS code for a table with the following content:

```
1  /* VERSION[] = "3700(#
2
3  /* Section 1 */
4  /*Global tag styles*/
5  body { margin: 0; padd
6
7  /* div, table { clear:
8
9  /* This rule causes se
10
11 strong { font-weight: 1
12
13 td { font-family : Ver
14
15 th { font-family : Ver
16
17 /* Section 2 */
18 /* named styles listed
19
```

The browser window at the bottom right displays the URL `http://wagtail.uovs.ac.za/screens/wwwoptions` and shows a large block of HTML code with various parameters and options, including:

```
BOOKINGS=no|true|true # Display and Logging Options TOPLOGO=@screens/toplogo.html BOT
STARTOVER=/search STATGROUP=login STYLESHEET=/screens/styles.css TIMEOUT=6000;
BIBIMAGE=http://www.TheContentServer.com/bin/cntsvr.dll?GetImage&SysID=PUTACCOUNTI
s&Type=S&Return=0|I|http://www.TheContentServer.com/bin/cntsvr.dll?GetImage&SysID=PUTA(
s&Type=L&Return=1 BRIEF=A BROWSE_t=245/ab/0|240/abc/0|970/t/0/ab/0 BROWSE_HEAL
DROP_DOWN=Xatdci EXTENDED=CT FRAMEURL=15 HOLDINGS_POS=atpR # HOTLIN
INDEX_EXT=coi LINK856TEXT=Connect to MARC=yes MEDIA=2 NOSEARCH=nubf OFFE
RECORDFRAME_STAFF=27,48,25 SHOWOREC=no_cdate SORT_BROWSE=t:Title|a:Author
SORT_MEDIA=@amcdji TABLEPARAM_BIB=cellpadding="2" cellspacing="0" border="0"|cellpa
TABLEPARAM_BRIEFCIT=true|border="0" cellpadding="3" width="100%" TABLEPARAM_BR
border="0"|align="center"|width="100%" cellpadding="2" cellspacing="0" border="0" bordercolor="#
Checkin Card Display Options CHECKIN_BGCOLOR=ARRIVED-#FFFFFF|EXPECTED-#EE
```

Conclusion: Benefits of WebPAC Pro

- WebPAC Pro provides a customizable, modern Web interface
- WebPAC Pro provides functionality users expect from the Web
- WebPAC Pro promotes campus interoperability

Block, N. Solution Highlights: WebPAC Pro an Campus Computing. **Innovative 16th Users Group Conference**, Washington, DC, 27-30 April 2008.

References

<http://www.iii.com/mill/webopac.shtml>

<http://csdirect.iii.com/faq/webpacpro.shtml>

http://csdirect.iii.com/documentation/references/going_pro.shtml

http://csdirect.iii.com/manual/rmil_bib_display_form.html

http://csdirect.iii.com/manual/rmil_webopac_webpub_def.html

CSDirect Tutorial for WebPAC

http://csdirect.iii.com/tutorials/wpac/function4_2_3_5.html

WebPAC Pro Example set

http://csdirect.iii.com/downloads/webopac/webopac_custom_files.shtml

Questions

Thanks

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