



Merensky Library

# RSS feeds and applications within Millennium

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University of Pretoria

*Celebrating 10 years of the Millennium/INNOPAC system in GAELIC*

GAELIC Workshop. Wartenweiler Library, Wits University. 5 July 2007



## CONTENT

1. What is an RSS Feed
2. Basic technical background
3. Why do you want to use RSS Feeds
4. Examples of RSS applications
  - General
  - Library websites
5. How do read your RSS feeds
6. Millennium configuration
7. Summary
8. Questions



RSS is a family of web feed formats used to publish frequently updated digital content, such as \*blogs, news feeds or \*\*podcasts. (From Wikipedia)

RSS feeds is a way for you to receive updates from various websites without having to visit the sites.

---oOo---



Example of icons used to identify RSS feeds.

\***Blogs** – (Web log) - Blog posts are made available to masses via RSS feeds.

\*\***Podcasts** - Process of distributing multimedia files using RSS to iPods & computers.



## How does an RSS feed differ from a website?

A feed can have the same content as a webpage, but it's often formatted differently.

An RSS feed automatically checks the website and downloads new content (to your browser or feed reader) so you can see what is new since you last visited the feed.



Windows Internet Explorer

Hide Back Forward Options Web Help

Contents Index Search Favorites

- Getting Started with Internet Explorer
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  - Using web feeds (RSS)
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- Customizing Your Web Browser
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## Using web feeds (RSS)

Here are answers to some common questions about using feeds (RSS).

- What is a feed?
- How do I know if a website offers feeds?
- How do I view a feed?
- How does a feed differ from a website?
- How can I automatically get updated content?
- Does a feed subscription cost money?
- How can I view my subscribed feeds?
- Can other programs display my subscribed feeds?
- What does RSS mean?
- What formats do feeds come in?

[Related Topics](#)

IE7 Help has detailed description on RSS feeds



- RSS is based on XML – an international standard for exchange of textual information between applications on the internet.
- RSS feeds deliver its information as an XML file called an “RSS feed”.

There are various versions of RSS, eg.:

- RSS 2.0 – Really **S**imple **S**yndication
  - RSS 0.91, RSS 1.0 – Rich **S**ite **S**ummary
- } **IE7 supports both**

*Various versions not always compatible with all feed readers.*

An RSS gives you a headline, a summary and a link that leads back to a web site with more information.

News headlines:



BBC News | Science/Nature | World Edition

- [Kilimanjaro's ice set to linger](#)

A fresh assessment suggests the iconic ice fields on Africa's around for decades yet. *Tue, 17 Apr 2007 05:45:47 GMT*

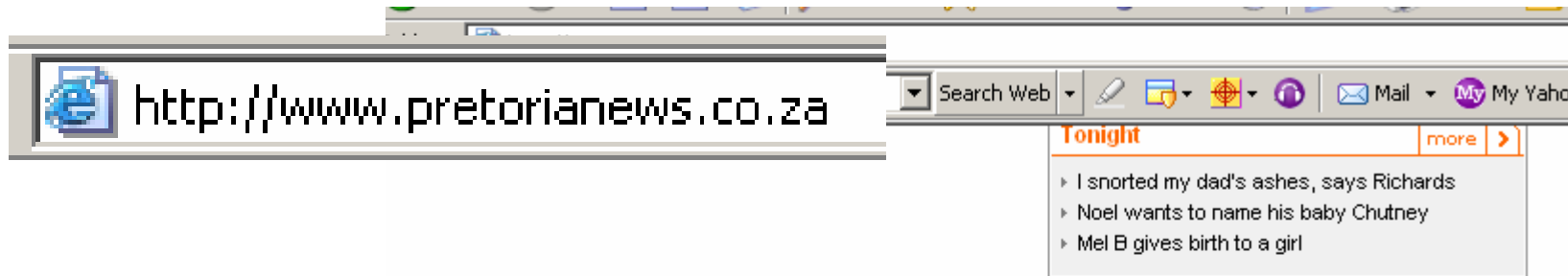
- [Einstein was right, probe shows](#)

Early results from a mission to test two key predictions of All right about at least one. *Mon, 16 Apr 2007 18:16:20 GMT*

Date last updated



- Scrutinize large amounts of info on web-based sites without accessing the sites individually.
- Make it possible to review a large amount of online content (headlines) in a very short time.
- Easy way to keep track of new info in specific areas of interest.
- Creates an infrastructure for your client's information needs.
- By selecting RSS feeds about a topic, brings you all of the latest headlines/research from various web sites that you subscribed to.
- You can peruse daily headlines from various web sites in one place (your Feed Reader or Web browser).



▶ **IOL SERVICES**

- ▶ **RSS Feeds:** Receive live updates, straight to your desktop! **RSS**
- ▶ **IOL Daily Newsletter:** Latest news from South Africa, Africa and the world.
- ▶ **Free IOL headlines** for your website!
- ▶ **IOL USSD:** IOL on your phone!

**PROMOTIONAL SURVEY** ✓ X

As a woman do you want to save 40% on your car insurance premium?

Yes  No

**FACT:** On average, women are safer drivers than men. They take fewer risks, make more careful decisions, usually stick to the speed limit and frown upon road rage.

▶ **IOL SERVICES**

- ▶ **RSS Feeds:** Receive live updates, straight to your desktop! **RSS**
- ▶ **IOL Daily Newsletter:** Latest news from South Africa, Africa and the world.
- ▶ **Free IOL headlines** for your website!
- ▶ **IOL USSD:** IOL on your phone!






# RSS examples

RSS

Back | Home | Search | Favorites | Print | Mail | RSS | ...

Address <http://www.news24.com/Beeld/rssFeeds/0,8383,,00.html>

News24 | Die Burger | Volksblad | Rapport | Sake24 | Jou Geldsake | LitNet | KykNet | Gemeenskapskoerante | NetAfri kaans



**Wen Breyten se bundel**  
5 lesers kan elk 'n eksemplaar van Breyten Breytenbach se jongste bundel, Die windvanger, wen.

# Beeld

Jou wêreld, Jou koerant

**Het jy kaartjies?**  
Twee lesers kan elk twee kaartjies na die halfeindstryd op óf Loftus óf Durban wen. Skryf [hier](#) in.



24 SOEK   Beeld Argief  SA Web SOEK

- BEELD
- Tuisblad
- Suid-Afrika
- Sport
- Opinie
- Sake
- Wêreld
- Motors
- Vermaak
- In-Diepte
- Vroue
- Kampus-Beeld
- Tot u Diens
- Jip
- My storie
- Video's
- Foto's
- Fotokompetisie

## RSS VOERE

Welkom by Beeld se RSS voere.

RSS (Really Simple Syndication) is 'n stelsel wat Beeld se inhoud en skakels na ons webblad gratis en maklik beskikbaar stel.

Gebruik Beeld se RSS voere om op datum te bly van plaaslike en internasionale nuus in Afrikaans.

Om Beeld se RSS voere te gebruik sal jy 'n-RSS leser op jou rekenaar moet installeer. Ons beveel die volgende aan:

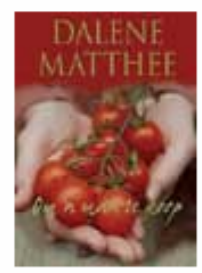
- |                        |             |                |
|------------------------|-------------|----------------|
| Bloglines              | FeedDemon   | RSS Bandit     |
| NetNewsWire            | NewsGator   | Radio Userland |
| Firefox Live Bookmarks | SharpReader | My Yahoo!      |

Sodra jy 'n RSS leser afgelaai het, plak eenvoudig die URL of adres van die Beeld

Inhoud beskikbaar in RSS formaat:

-  **Top Stories**
-  **Suid-Afrika**
-  **Sport**
-  **Sake**
-  **Wêreld**

## ONS BEVEEL AAN



**Matthee se talent wou van vroeg af**  
*Om 'n man te koop* deur Dalene Matthee. Dit is 'n versameling van haar heel eerste kortverhale wat in die 1960's en 70's in Die Huisgenoot en Sarie verskyn het.

## VIND

- ▶ Sanlam Huislenings
- ▶ Versekering Vir Vroue
- ▶ Reis en Verblyf
- ▶ Top Afrikaanse Boeke



# RSS examples

RSS

SAHometraders RSS Property Feed - Windows Internet Explorer

http://www.sahometraders.co.za/RSSXML/Feeds/Properties.xml

File Edit View Favorites Tools Help

Google Go Bookmarks 1 blocked Check Look for Map AutoFill Send to Settings

SAHometraders RSS Property Feed

SAHometraders RSS Property Feed


Displaying 112 / 112

All 112

Sort by: Date

House - Western Cape/South Peninsula/Fish Hoek - R3600000

18 June 2007, 10:33:08 AM



A SPLENDID MODERN HOME!  
VISUAL SPLENDOR OF SUN, SKY,

Beds: 5

Bathrooms:

ReceptionRooms: 2

House for sale in Fish Hoek - South Peninsula by Lew Geffen Sotheby's International Realty Sout - Windows Internet Explorer

http://www.sahometraders.co.za/property.asp?area=0&suburb=1185&property=SAHT0615103224

SAHometraders REALTORS THE POWER OF ONE

BUYING RENTING TIMESHARE DEVELOPMENTS FARMS COMMERCIAL BUSINESSES

HOME | ADVANCED SEARCH | TOOLS | AGENT SEARCH | CONTACT US | MY PROPERTY | AGENCY LOGIN

Property Quick Search

Suburb:

Property Type:

Any type

Bedrooms:

Any Number

Search

List all suburbs

Quick Find

Enter the property reference ID


Show Details

Western Cape

Western Cape : Cape Peninsula : South Peninsula : Fish Hoek

House - Fish Hoek

A SPLENDID MODERN HOME!



INTERNATIONAL REALTORS CLICK HERE

Property Services

ON SHOW Find property On Show in South Africa

ON AUCTION Find property On Auction in South Africa

Notify Me

Microsoft Feeds

- cape to buy
- Cape to rent
- Cape Town Book Fair
- Comments on: F6 RSS and the WebPAC: Basi...
- del.icio.us hotlist
- Inside Google Book Search
- New materials at the University of Pret...
- New materials at the University of Pretoria Lib...
- New Materials at the University of Pret...
- New Materials ordered at University of ...
- Official Google Blog
- Photos from ditcheconnect
- Search Engine Watch
- Stellenbosch Univ Library News feed
- University of Pretoria Library. Africana ...
- University of Pretoria Library. UP Public...
- University of Pretoria. BMS and Dentistry new...
- University of Pretoria. Economics and M...
- University of Pretoria. Law Library new ...
- University of Pretoria. Medical Library new ma...
- University of Pretoria. Theology, Educat...
- Wikispaces : aiswiki : home
- Wikispaces : aiswiki : Library+wikis



<http://www.loc.gov/rss>

The LIBRARY of CONGRESS

ASK A LIBRARIAN

DIGITAL COLLECTIONS

LIBRARY CATALOGS

Search

GO [Options](#)

[The Library of Congress](#) > RSS Feeds

## RSS FEEDS



### Resources for...

- [Kids, Families](#)
- [Librarians](#)
- [Publishers](#)
- [Researchers](#)
- [Teachers](#)
- [Visitors](#)

### More Library Resources

- [About the Library](#)
- [American Folklife Center](#)
- [Ask a Librarian](#)
- [Braille and Audio Materials](#)
- [Copyright Office](#)
- [Digital Preservation](#)
- [Jobs/Fellowships](#)
- [Kluger Center](#)
- [Law Library of Congress](#)

## Library of Congress RSS Feeds

News About the Library Delivered to You

RSS (Really Simple Syndication) is a technology that allows organizations to deliver news to a desktop computer or other Internet device. By subscribing to RSS feeds, users can easily stay up-to-date with areas of the Library's site that are of interest. The Library of Congress offers several RSS feeds for use in an RSS reader or RSS-enabled Web browser. Library feeds consist of headline, brief summary, and a link that leads back to the Library's Web site for more information.

[View more about RSS, help with subscribing and suggestions for news readers.](#)

### List of Library of Congress RSS Feeds

#### General News from the Library

##### > [News](#)

A bulletin service of the latest news from the world's preeminent reservoir of knowledge, providing resources to Congress and the American people

##### > [Upcoming Events](#)

Listing of the dozens of free concerts, lectures, exhibitions, symposia, films and other special programs offered at the Library on Capitol Hill in Washington, D.C.

##### > [New on the Web](#)

Updates on new collections, features, reference materials and other services available on the Library's award-winning Web site

##### > [New Webcasts](#)

The latest webcasts and podcasts of lectures and events sponsored by the Library

#### News for Specified Audiences

##### > [News for Teachers](#)

Updates on new Web content, professional development opportunities and Library programs, events and services of special interest to educators



### QUICK LINKS

- + For Librarians
- + For Publishers
- + For Researchers
- + For School Staff
- + For School Students

[Website Approach](#)

[Accessibility](#)

**[RSS Feeds](#)**

[Privacy, Copyright, and  
Terms of Use](#)

[Māori Text with  
Macrons](#)

## RSS FEEDS

Get automatic updates whenever we post new events, news, documents and more.

## RSS FEEDS

Kia whiwhia te whakahōunga aunoa i ngā tukunga hui hōu, kōrero o te wā, pepamana, te aha noa.

When we post a new event on the National Library website, or update an item, you can be notified straight away through an RSS feed.

RSS ('Really Simple Syndication' or 'Rich Site Summary') feeds let you read web content without actually visiting a website. They are also called 'news feeds', 'web feeds' or just plain 'feeds'.

### National Library RSS feeds

The following links are meant to be used in a feed reader, and are not presented for reading like other web pages. See the full page below to find out more about reading this content in a feed reader.

[News](#)

[All news items](#)

[News for libraries](#)

[News for schools](#)

[Library tech](#)

### FROM THE COLLECTION

[Crosscutting timber in Lavin's Bush](#)



Early settler Alfred Cooper recorded

scenes from daily life in the Hawkes Bay in the 1860s.

[Find out more ▶](#)



## Biblioteek en Inligtingsdiens

UNIVERSITEIT • STELLENBOSCH • UNIVERSITY

Dienste

Inligtingsgelettertheid

Inligting oor die Biblioteek

Versamelings

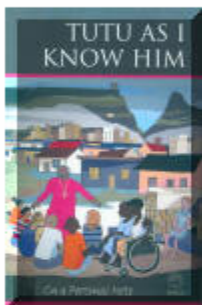
Hulp

Ask a Librarian

My Biblioteekrekord

English

### NUWE BOEKE OP UITSTALLING



[noq boeke ...](#)

#### IN FOKUS

2006 se mees gebruikte biblioteekdatabasisse



Welkom by die Biblioteekwebwerf

### INLIGTINGSBRONNE

Soek in die [Biblioteekkatalogus](#)

Klik [hier](#) vir **BUIITE-KAMPUS TOEGANG**

- Databasisse & tydskrifartikels
- E-boeke, -naslaanwerke, ens
- E-tydskrifte
- E-koerante
- E-tesisse en dissertasies
- Gratis e-tydskrifte (Open access)
- Nuwe boeke
- Soekenjins & nuttige skakels
- Vakgidse



Soek in veelvuldige databasisse



Wat is dit?



### NUUS

**Volteks nou in Google Scholar beskikbaar** Die volteks elektroniese bronne waarvoor die Universiteit Stellenbosch beskikbaar is suksesvol aan Google Scholar gekoppel

**SFX Citation Linker** SFX Citation Linker kan gebruik word om vas te stel of volteks van 'n betrokke verwysing (citation) in die Biblioteekversameling (papier of elektronies) beskikbaar is

**E-bronne beskikbaar vir toetsperiodes** Stuur asb kommentaar oor die waarde van hierdie e-bronne aan [Marita Landsberg](#)

[Meer nuus en gebeure ...](#)

[RSS](#) Teken in op ons nuus

[US Tuisblad](#)

[Vir Biblioteekpersoneel](#)

[Kontak ons](#)

[Maak 'n voorstel \(BiBlog\)](#)



# RSS examples

RSS



Academic Information Service

UP Home

Search the UP Web

Afrikaans

Library Home (AIS)

About us

Services/Facilities

E-Resources

Journals

Training

Co

[UP Catalogue Home]

[Search Tips]

[View & Renew Library Material]

[My Library Record]

[Interlending Requests] +

[Info]

Choose a collection OR enter your search strategy below

▶ AIS ▶ CSIR ▶ GIBS ▶ Mamelodi ▶ Entire Collection



Select options from the drop down menus, enter your search strategy and press Enter or click Submit.

View Entire Collection

Keyword



OR Search by Author & Title

BOOKMARK

Google Scholar BETA

About Google Scholar™

**Library Feeds (RSS2.0)**  
(Read with your feed enabled or feed reader)

- News Feeds
- New items (Received)
- New orders (Not yet received)

Search other Collections

- Study Collection Lecturer / Course Code
- Exam papers Course Code / Department
- New books
- Special Collections

- Theses & Dissertations(UPeTD)
- e-books@TUKS
- SACat (Sabinet)
- UPSpace

Please request material unavailable from your home library via your Interlending Account. See Services per Faculty to register as an Interlending User. Search SACat (Sabinet) for holdings available from other libraries OR

Search WorldCat

Search for an item in library near you:

Enter title, subject or author and click the WorldCat ICON to search

WorldCat

Search Wikipedia

English

Click to Search



## **Library-related**

- AIS News – Upcoming events; Training, New Services/databases; etc.
- New books, books ordered, e-books, journal titles in catalogue according to subject.

## **From other web sites**

- Local newspapers.
- News from bookshops.
- Subject specific info.



## 1. Use a desktop Feed reader

- Install RSS reader software on your PC. *Examples of Readers:*
  - Feedreader: <http://www.feedreader.com>
  - Sharpreader: <http://www.sharpreader.com>
  - RSS Reader: <http://www.rssreader.com>
  - Snarfer: <http://www.snarftware.com>
- Copy URL of feed into RSS reader.
- Check the feed reader to see if any of the feeds have new content since the last time it was checked and retrieve that content.

***Can only be accessed from PC where the reader is installed.***

Article “The Best RSS Readers”

<http://itmanagement.earthweb.com/article.php/3654846>





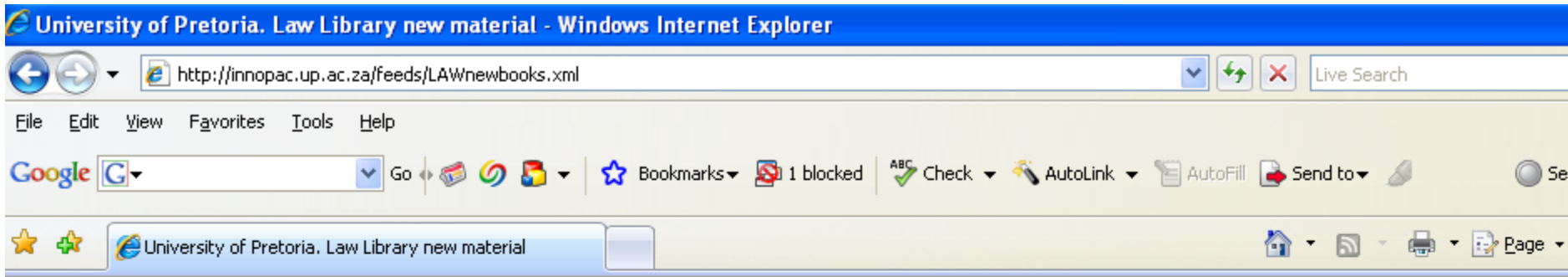
## Example of reading feeds with a Feed reader

The screenshot shows the Snarfer RSS feed reader interface. The window title is "Snarfer" and it has a menu bar with "File", "Edit", "View", "Message", and "Help". The interface is divided into three main sections:

- Left Panel (Message Folders):** A tree view showing folders and their item counts:
  - Snarware (715)
    - Announcements (25)
    - FAQ (35)
    - Technical Support (199)
    - Additional Feeds (65)
    - Feature Requests (200)
    - Bug Reports (191)
  - UP Feeds (188)
    - University of Pretoria Library. Africana Collection new material
  - Website Design
    - Latest Ran...
    - Web Pages That Suck (15)
    - Web Standards Project BUZZ (10)
    - webgraphics (10)
  - Craigslist Searches
  - Ebay Searches
  - Keyword Watches
  - Web Searches
- Right Panel (Feed List):** A list of RSS feeds, each with an orange RSS icon, a title, author, and date:
  - Die toepassing van reketegniekbeginsels op die ontwerp van telegraafmasjiene / deur Andre Bredekamp. Bredekamp, Andre. 2007/07/02 08:20 AM
  - Dr HF Verwoerd : vegter vir vryheid ; 16e HF Verwoerd-gedenklesing, 1990 / deur W.J. Verwoerd. Verwoerd, W. J. 2007/07/02 08:20 AM
  - 'n Eie staat vir die Afrikaner : dertiende H.F. Verwoerd-gedenklesing, Goddefroysaal, Pretoria, 18 September 1987 / S.J.J. van Rensburg. Van Rensburg, S. J. J. 2007/07/02 08:20 AM
  - Die Afrikanervolk en die toekoms : tiende H.F. Verwoerd-gedenklesing 1984 / deur R.D. Coertze.
  - Sewende H F Verwoerd-gedenklesing : Pretoria 8 September 1981 / gehou deur J A Hurter. Hurter, J. A. 2007/07/02 08:20 AM
  - Sesde H F Verwoerd-gedenklesing : Pretoria, 22 September 1980 / gehou deur A.N. Pelzer. Pelzer, A. N. 2007/07/02 08:20 AM
  - Die Gereformeerde Kerk in Suid-Afrika 1859-1959 : gedenkboek by geleentheid van die eeufees / Uitgegee in opdrag van die Algemene Sinode deur die Deputaatskap vir die Eeufees. Gereformeerde Kerk in Suid-Afrika. Sinodale Deputaatskap vir die Eeufees. 2007/07/02 08:20 AM
  - Wyn en wysheid : vier sienings / Marthinus Versfeld, Merwe Scholtz, I.L. de Villiers en medikus ; met foto's deur Chris Jansen. ... 2007/07/02 08:20 AM
  - Padatlas en toergids van Suider-Afrika [cartographic material] / Automobiel-Assosiasie van Suid-Afrika. ... 2007/07/02 08:20 AM
- Bottom Panel (Selected Feed):** A preview of the selected feed item, showing the title "Die toepassing van reketegniekbeginsels op die ontwerp van telegraafmasjiene /" and a search bar with the text "Die toepassing van reketegniekbeginsels..."




- **2. Save to your browser (IE7)**
- Easy way if your browser supports RSS as a standard feature, eg. Firefox, Internet Explorer7.




**University of Pretoria. Law Library new material**


You are viewing a feed that contains frequently updated content. When you subscribe to a feed, it is added to the Common Feed List. Updated information from this feed will automatically be added to your feed list and can be viewed in Internet Explorer and other programs.

 [Subscribe to this feed](#)

**Health care law : text and materia**



**Tribonianus, sive Errores Triboni**  
**F. Ramos.**



**Internet Explorer**

**Subscribe to this Feed**

When you subscribe to a feed, it is automatically added to the Favorites Center and kept up to date.

Name:

Create in:

Your computer will periodically check online for updates to subscribed feeds, even when Internet Explorer is not running. [What's a feed?](#)

Displaying 121

All

Sort by:

▼ Date  
Title

Ramos del Manzano, Juan Francisco, d. 1668.



## Read with a Browser (IE7)

http://innopac.up.ac.za/feeds/LAWnewbooks.xml

File Edit View Favorites Tools Help

Google G Go

Bookmarks 1 blocked Check AutoLink AutoFill Send to Settings

University of Pretoria. Law Library new material

**University of Pretoria. Law Library new material** RSS

29 June 2007, 04:20:52 AM

**Health care law : text and materials / Jean McHale ; authors: Jean McHale ...[ et al ].**

29 June 2007, 03:43:32 PM →

**Tribonianus, sive Errores Triboniani auctore: Joanne Francisco, Francisco Ramos del Manzano, Juan Francisco, d.**

29 June 2007, 03:43:32 PM →

**Towards a European civil code of obligations : a comparative study of the law of the European Union and the law of the United States of America**

Displaying 121 / 12

All 121  
 New 121

Sort by:

RECORD NO: b1658198 View Entire Collection

<b>Title</b>	Health care law : text and materials / Jean V. McHale ; authors: Jean V. McHale ... [ et al. ]		
<b>Publisher</b>	London : Sweet & Maxwell, c2007.		
<b>Edition</b>	2nd ed.		
<b>LOCATION</b>	<b>CALL NO</b>	<b>STATUS</b>	<b>NOTE</b>
Law Library Closed Collection	344 3210942 HEALTH	IN	---
<b>Add Author</b>	McHale, Jean V. (Jean Vanessa), 1965- McHale, Jean V. (Jean Vanessa), 1965- Health care law.		
<b>Phys Descr</b>	xxxvi, 952 p. ; 24 cm.		
<b>Notes</b>	Previous ed. : 1997. Includes bibliographic references and index.		
<b>Contents</b>	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 choices I: Assisted reproduction -- 12. Reproductive choices II: Contraception		

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




## Save to a Browser (Firefox)

University of Pretoria. Economics and Management Science new material - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://innopac.up.ac.za/feeds/ECONewbooks.xml

Customize Links Free Hotmail Windows Marketplace Windows Media Windows

 This is a "feed" of frequently changing content on this site.  
You can subscribe to this feed to receive updates when this content changes.

Subscribe to this feed using Live Bookmarks

Always use Live Bookmarks to subscribe to feeds

Subscribe Now

**University of Pretoria. Economics and Management Science new material** RSS

These are the latest titles added to the collection.

[Arc routing : theory, solutions, and applications / edited by Moshe Dror.](#)

[Blue gold : the battle against corporate theft of the world's water / Maude Barlow, Tony Clarke.](#)

Barlow, Maude.

[Seeing what's next : using the theories of innovation to predict industry change / Clayton M. Christensen, Scott D. Anthony, Erik A. Roth.](#)

Christensen, Clayton M.

[Gower handbook of programme management / Geoff Reiss ... \[et al.\].](#)

[The WTO and poverty and inequality / edited by L. Alan Winters.](#)

[Graphes et reseaux. English.](#)

[Selections. English.](#)




## Read with a Browser (Firefox)

University of Pretoria. Librar

File Edit View History Bookmar

Customize Links Free Hotmail



Library [UP

- Arc routing : theory, solutions, and applications...
- Blue gold : the battle against corporate theft of ...
- Seeing what's next : using the theories of innov...
- Gower handbook of programme management / ...
- The WTO and poverty and inequality / edited b...
- Graphes et reseaux. English.
- Selections. English.
- Produktmarktbeleid en kwaliteit. English
- Auditing / David N. Ricchiute.
- The emerging markets century : how a new bre...
- Talking prices : symbolic meanings of prices on t...
- Informal finance for the middle and high income...
- A socio-economic analysis of urban agriculture : ...
- Baseline study of the quality of life of land refor...
- Competition in the tridimensional urban fresh pr...
- The effects of international trade liberization on...
- Optimization and estimation study of manpower...
- Principles and tools for supply chain manageme...
- Tourism and protected areas : benefits beyond ...
- The Kama Sutra of business : management prin...
- Corporate finance : theory and practice / Vishw...
- Quantitative social research methods / Kultar Si...
- Organizing and managing your research : a pra...
- Logistics and supply chain management : strate...
- Pricing on purpose : creating and capturing valu...
- Rigorous magic : communication ideas and their ...
- Factors influencing food consumption patterns i...
- What got you here won't get you there : how s...

Choose a c  
▶ AIS ▶

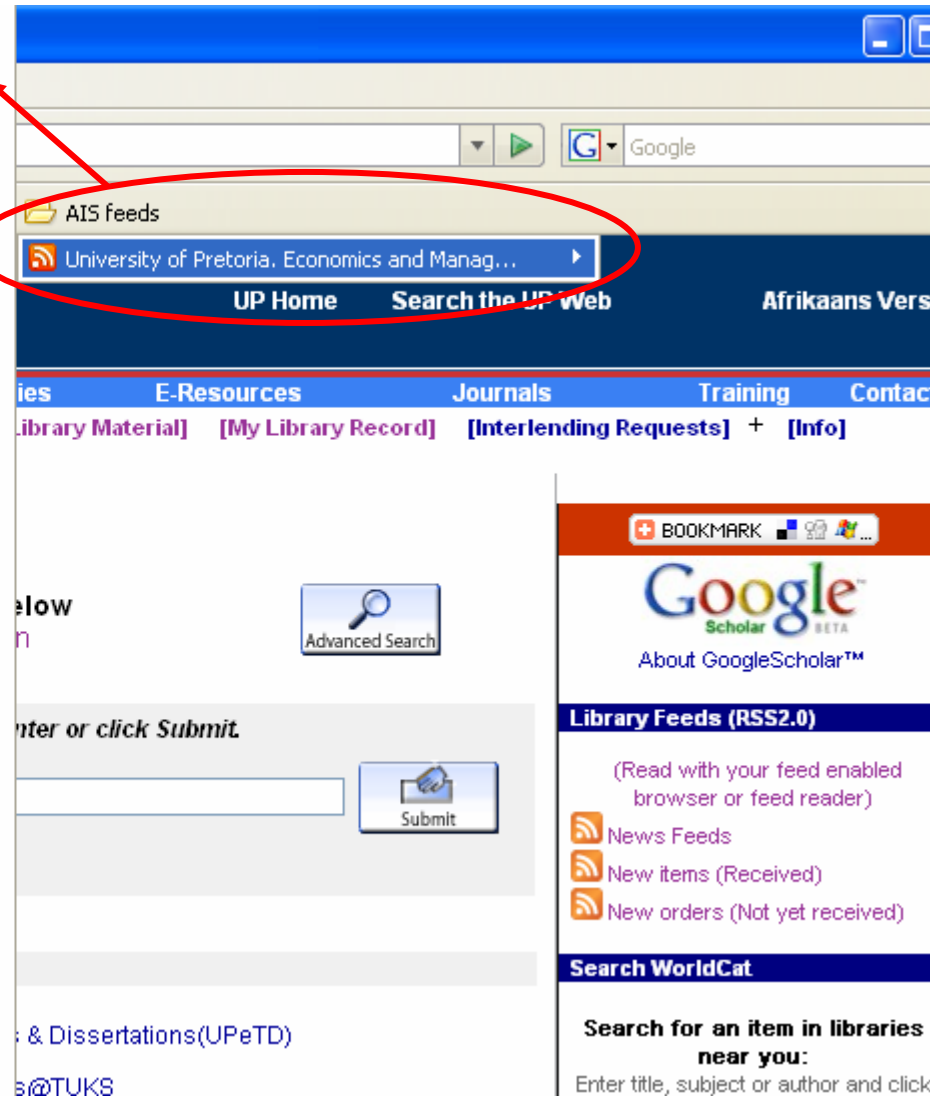
Select options from the drop do

View Entire Collection

OR Search by Author & Title

Search other Collections

- Study Collection Lecturer / Co
- Exam papers Course Code / I



AIS feeds

University of Pretoria, Economics and Manag...

UP Home Search the UP Web Afrikaans Vers

ies E-Resources Journals Training Contac

Library Material [My Library Record] [Interlending Requests] + [Info]

BOOKMARK

Google Scholar BETA

About GoogleScholar™

Library Feeds (RSS2.0)

(Read with your feed enabled browser or feed reader)

- News Feeds
- New items (Received)
- New orders (Not yet received)

Search WorldCat

Search for an item in libraries near you:

Enter title, subject or author and click



## 3. With Millennium

- If WebPac Pro is installed.
- My Record Feeds & RSS Feedbuilder modules are bought as “add on’s”

The screenshot shows a web browser window with the address bar displaying "University of Pretoria Library. New orders". The main content area lists several items:

- University of Pretoria Library. New orders** (circled in orange) - 29 June 2007, 04:20:40 AM
- Software project management : a real-world guide to success / Joel Henry.** - 29 June 2007, 09:52:07 AM →  
Henry, Joel.
- Pigs for profit : a manual for emerging pig farmers in South Africa / African Pork Producers' Organisation (SAPPO) ; J.T.R. Robinson** - 27 June 2007, 09:00:22 AM →  
Robinson, J. T. R.
- Heat and mass transfer : a practical approach / Yunus A. Cengel** - 26 June 2007, 07:20:36 AM →  
Cengel, Yunus A.

An inset window shows the "University of Pretoria. News Headlines Feeds" (circled in red). It lists RSS 2.0 feeds for BBC News, New York Times, and IOL. Below these, two news items are shown:

- BBC News | Science/Nature | World Edition** (circled in red)  
**Galileo system 'in a deep crisis'**  
Europe's proposed sat-nav system, Galileo, will need more public funds if it is to be built, observers say. *Tue, 08 May 2007 09:52:30 GMT*
- NYT > Science** (circled in red)  
**How the Inca Leapt Canyons**  
Centuries before the George Washington Bridge, the Andes were crisscrossed with suspension bridges. Now students at M.I.T. are learning to recreate them. *Tue, 08 May 2007 01:07:23 EDT*

Other news items in the inset include "Star dies in brightest supernova" and "Q & A: Cesium Time".



## 1. Link to RSS Feeds from other web sites

- **Embed links in OPAC web pages**

```
<a href="http://newsrss.bbc.co.uk/rss/newsonline_world_edition/science/nature/rss.xml" onclick="moreFeed('feed1'); return false;" >BBC News</a>
```

- **RSS Token**

```
<!--{RSS:http://feeds.iol.co.za/rss/feed_southafrica.rss:15:t:t:3}-->IOL
```

15 = Max items to display from the feed

t = Displays the RSS feed item description

t = Controls the RSS feed date

3 = Show both the title and image



## 2. Patron Specific Feeds (My Record Feeds Product)

- Books due soon/overdue, fines, holds, pickups

Configure with WWWOptions and `<!-- {patfeeds} -->` **token**

The screenshot shows a library website interface. At the top, there is a search bar with a 'KEYWORD' dropdown, a text input field, a 'View Entire Collection' dropdown, and a 'Search' button. Below the search bar is a checkbox labeled 'Limit search to available items'. On the left side, there are several navigation buttons: 'Requests', 'Show Messages', 'RSS My Record Feeds' (circled in orange), 'Help with Renewals', and 'Help with Preferred Searches'. On the right side, there are buttons for 'Modify Your PIN', 'Modify Personal Info', 'Preferred Searches', 'My Reading History', and 'My Ratings'. In the center, there is a large rectangular box labeled 'Patron info.'. At the bottom, there are buttons for 'Sort by Due Date', 'Renew All', and 'Renew Selected'. Below these buttons, it says '1 ITEM CHECKED OUT'. At the very bottom, there is a table header with columns: 'RENEW', 'TITLE', 'BARCODE', 'STATUS', and 'CALL NUMBER'.





## 3. RSS feeds from Saved Searches/Review Files (Feedbuilder Product)

- New materials received, new book orders, special collections, etc.

```
<a href="http://innopac.up.ac.za/feeds/LAWnewbooks.xml" >New  
materials: Law Libary</a>
```



# Millennium configuration

RSS

Millennium Administration · University of Pretoria/CSIR · Anette Lessing

File Edit View Go Tools Admin Reports Help

### Create Lists Functions

Append Dedupe Copy Empty Rename Own Release Resume Stop

Review Files **Saved Searches**

Store Record Type:

Review  Review file:

Term	Operator	Type	Field	Condition	Value A	Value B
1						

Query	Query Name
35	NSEnewbooks
36	EDUnewbooks
37	GIBSnewbooks
38	TESnewbooks
39	MUSnewbooks
40	LAWnewbooks
41	KLnewbooks
42	WTnewbooks

New Edit Delete

Millennium  
Create Lists  
Statistics  
ASAA  
Web Options  
Web Master  
Data Exchange  
Funds



# Millennium configuration

RSS

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File Edit View Go Tools Admin Reports Help

Configure the Review Files via the Live Web Server Feeds (XML format)

Get PC Put FTS Put PC Edit

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

Select Process

Live Web Server Feeds - live/config/feeds (live... ▼)

File	Name
1	AFRnewbooks.conf
2	BMSnewbooks.conf
3	ECOnewbooks.conf
4	EDUnewbooks.conf
5	GIBSnewbooks.conf
6	HUMnewbooks.conf
7	KLInewbooks.conf
8	LAWnewbooks.conf
9	MAMnewbooks.conf
10	MEDnewbooks.conf
11	MUSnewbooks.conf
12	NSEnewbooks.conf
13	SPEnewbooks.conf
14	TESnewbooks.conf
15	VETnewbook.conf
16	WTnewbooks.conf
17	newmaterials.conf
18	neworders.conf

- Live Web Server Configuration - live (liveconfig)
- Live Web Server Feeds - live/config/feeds (livefeeds)
- Live Web Server Screens - live/screens (livescreens)
- Live Web Server XSLT - live/screens/xslt (livexslt)
- Staging Web Server Screens - staging/screens (stagingscreens)
- Staging Web Server XSLT - staging/screens/xslt (stagingxslt)

Filename: /iuidb/http/live/config/feeds/LAWnewbooks.conf

```

format=RSS2.0
hostname=innopac.up.ac.za
query_type=b
query=LAWnewbooks
max_items=300
title=New Material at the Law Library. University of Pretoria.
desc=These are the latest titles added to the collection.
lang=eng
item_title=Vt|Vbt
item_desc=Via|Vba
record_type=i
date_adj=720
range=5000

```



## What

1. OPAC embedded links to other web sites
2. Patron specific (Feedbuilder Product)
  - Books due, fines, holds, etc.
3. Any lists created with Innopac create/saved review files

## How

1. With a feed reader
2. Millennium WebOPAC
3. Browser
  - Blogbot
  - IE7/Firefox Feeds (xml Files)



# Questions

Thank you.

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