



CASE

CASE WESTERN RESERVE UNIVERSITY

KELVIN SMITH LIBRARY

CaseLearns Workshop: Understanding **RSS** Feeds

Staying informed without
being overwhelmed.

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Contact Information



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Agenda

A woman with blonde hair is reading a book in a library. She is holding the book up to her face, and the background shows bookshelves filled with books. The image is overlaid on a dark blue background with a red horizontal bar at the bottom.

1. What is RSS?
2. Benefits of Using RSS
3. How to Read & Use RSS
4. KSL & RSS
5. Lets Play



What is RSS?

Really Simple Syndication

Rich Site Summary

RDF Site Summary

User-initiated subscriptions that provide updates, news headlines, or other content directly to the user for browsing at their convenience.



RSS Feeds

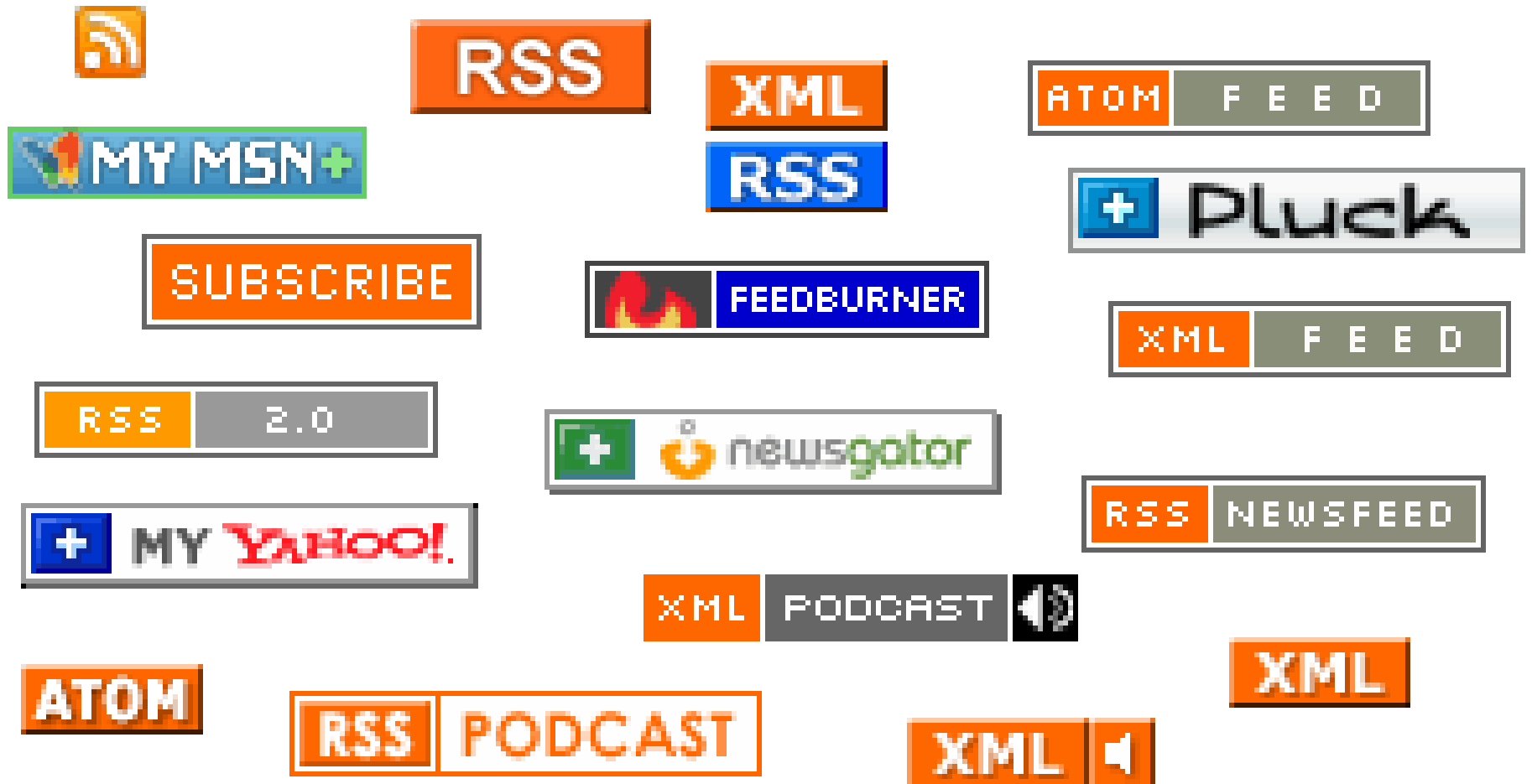
Recognized by various terminology:

XML, ATOM, RSS feed, RSS channel, RSS stream, syndicated feed, & webfeed

Several versions are used:

RSS 0.9, RSS 1.0, RSS 2.0, Atom

Recognizing RSS Feeds





Benefits of Using RSS

- Receive updates without visiting each web site
- Can monitor large number of sites very effectively
- Short summaries or “table of contents”
- Alternative to email notifications
 - Reduce spam building opportunities
 - Reduce “out of office” messages
 - No rejection of messages by email filters/servers
 - Not “tracked” like an email subscription

A woman with blonde hair is reading a book in a library. The background shows bookshelves filled with books. The image is overlaid with a dark blue gradient.

Blogs vs. RSS

- Blog or weblog is a web site that contains relatively short entries, usually in chronological order
- A blog can “generate” RSS feeds, depending on the blogging software
- Content versus Delivery



How do I access RSS?

RSS readers, feed readers, feed aggregators or news readers

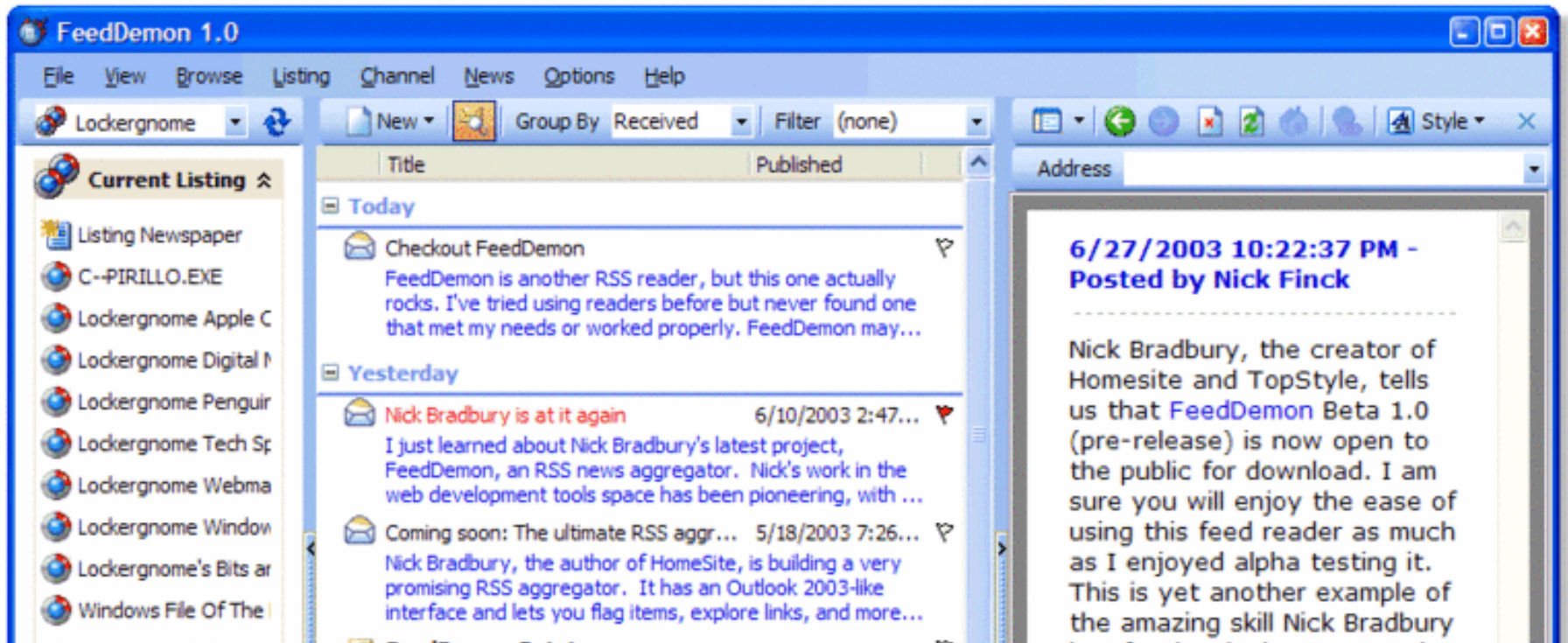
http://en.wikipedia.org/wiki/List_of_news_aggregators

<http://www.ourpla.net/cgi-bin/pikie.cgi?RssReaders>

**Desktop, Web Based, Built-in,
or Email Based**

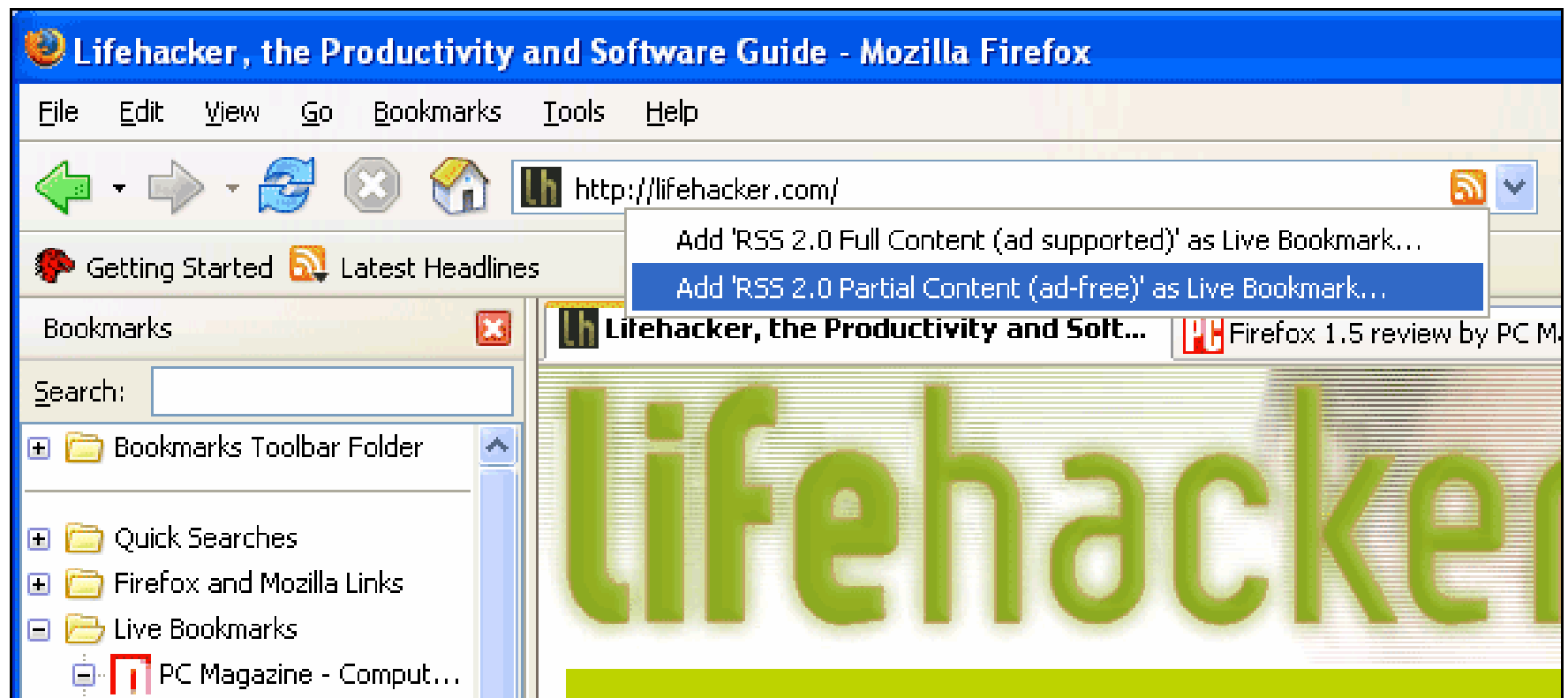
How do I access RSS?

Desktop – Requires installation on a computer



How do I access RSS?

Built-in Aggregators (Web browsers, plugins)



How do I access RSS?

Email Based Aggregators



How do I access RSS?

Web Based Access

http://www.bloglines.com/myblogs

Bloglines | My Feeds (223)

Welcome bcg8@case.edu

Search All Blogs

7 subscribers | related feeds | mark all new | unsubscribe | edit subscription

KSL Reference Weblog

5 Items | [Sort Oldest First](#) | Updated: Mon, Jan 30 2006 9:38 AM

Tax Forms

Are you looking for tax forms? The Kelvin Smith Library has collected the various tax-related web sites into one [easy to use directory](#).

Posted on: Mon, Jan 30 2006 9:35 AM | [Email This](#) | [Clip/Blog This](#) | Keep New:

Copyright Laws Severely Limit Availability of Music

In Copyright

The Library of Congress [has reported](#) that over 70 percent of American music recorded before 1965 is not legally available in the United States. Older materials fall out of print as the buying public's interest decrease and the copyright holders have low monetary reasons to reoffer the older materials.

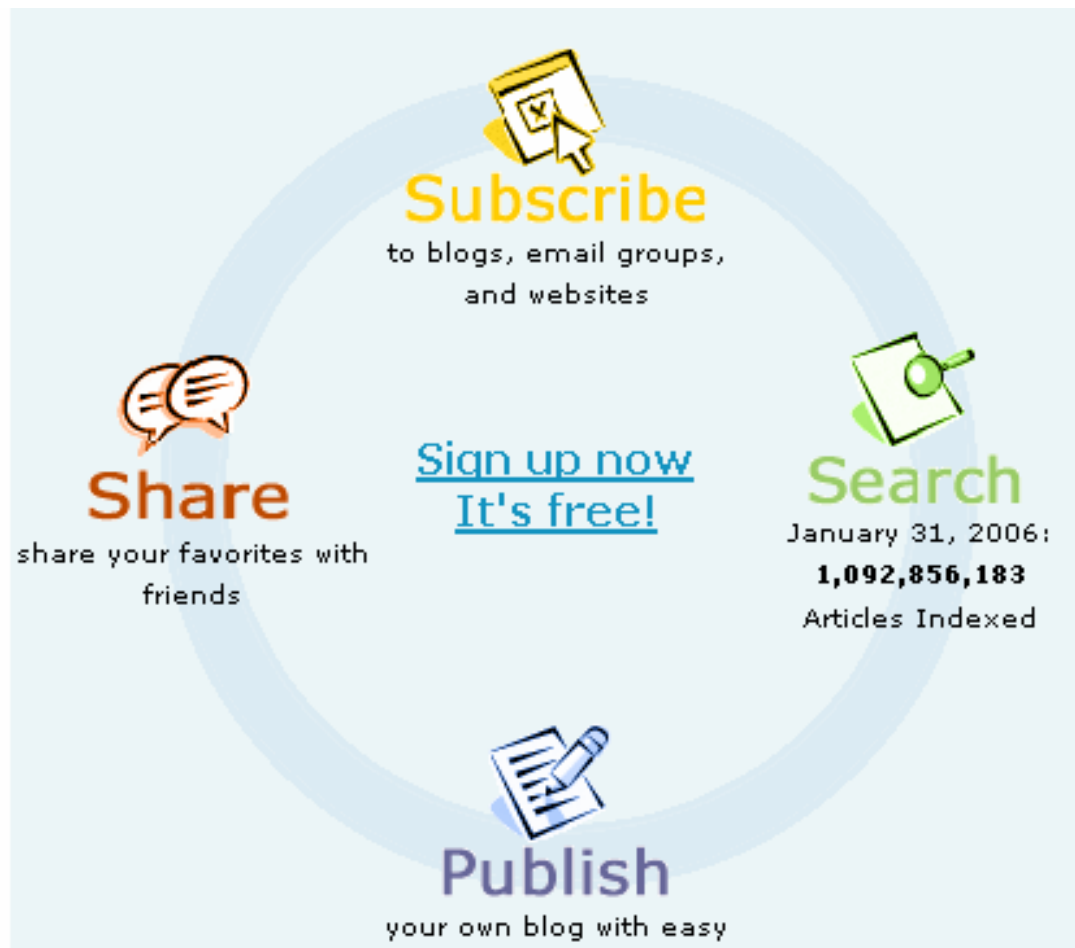
Listen to the [NPR news story](#) that even offers some samples of the music no longer available, unless you locate a collector.

Extras

- [Recommendations | Tips](#)
- [Create Email Subscriptions](#)
- [Open Notifier | Download Notifier](#)
- [Get a Subscribe To Bloglines Button](#)
- [Easy Subscribe Bookmarklet](#)
- [Tell A Friend](#)

www.bloglines.com

Bloglines 







KSL Offers RSS Feeds

<http://library.case.edu/ksl/rss/>

KSL RSS Feeds : General Information and Services

Title		Description
KSL Homepage News		Current Kelvin Smith Library News from the center of our homepage.
KSL Homepage Highlights		Current highlights from the right side of our homepage.
KSL News and Highlights		Both of the News and Highlights feeds rolled into one.
KSL Reference RSS Feed		From the KSL Reference Blog
KSL Services RSS Feed		From the KSL Services Blog
Upcoming KSLearn Classes		KSLearn schedule information for the next several days.

KSL RSS Feeds : New Books and Media

Title		Description
All New Books in Kelvin Smith Library		Megalist of newly cataloged books in KSL
New Accounting books in KSL.		Newly cataloged Accounting books in KSL
New Anthropology books in KSL.		Newly cataloged Anthropology books in KSL
New Art books in KSL.		Newly cataloged Art books in KSL

Other Websites

<http://www.feedburner.com>



[MyYahoo](#)

Google Personalized Homepage

[Google Reader](#)

[Google Blog Search](#)

Examples of Sites the Offer Feeds

- [ESPN](#)
- [Plain Dealer Updates](#)
- [Chemical Abstract Service](#)
- [RefWorks](#)
- [IEEE Journals](#) ([example](#))
- [OhioLINK EJC](#) ([example](#))

Additional Resources



- <http://wiki.case.edu/RSS>
- http://en.wikipedia.org/wiki/RSS_%28file_format%29
 - History of RSS, format examples, background information