

XML Health and Science RSS Feeds RSS

Do you need to keep up with developments in your research interests? Are you deluged in e-mail from lists in your subject areas? RSS feeds offer a way to keep current without having to spend a lot of time tracking down information.

What Is an RSS Feed?

RSS is an acronym for Really Simple Syndication, or Rich Site Summary, This technology allows syndication of feeds of information, such as headlines from news sources, journal issue updates, and updates from weblogs (blogs). Feed readers let the user see at a glance when the content of a resource has been updated, without having to visit the site to check.

To use an RSS feed, it is necessary to have a reader, also referred to as an aggregator. There are various types available, and most are free. Web-based readers include [Bloglines](#) and [My Yahoo](#). Browser based software [Sage](#) is available for Mozilla Firefox. It is also possible to read RSS feeds in the Firefox bookmarks area with [Live Bookmarks](#). A reader for Internet Explorer is [Pluck](#) Many more feed readers are available from the [RSS Compendium](#).

What Does That Button Do?

They are all commonly used examples of links to syndicated feeds. After setting up a reader, the user then subscribes to selected feeds. The method of subscribing depends on the reader used. Feeds will be indicated by various buttons or a statement such as “syndicate this site.”

Selected List of Available Feeds

New Scientist Feeds:

<http://www.newscientist.com/feeds.ns>

Microsoft Security Updates

<http://www.microsoft.com/security/bulletins/default.msp>

Science Daily Newsfeed

<http://www.sciencedaily.com/subscribe/newsfeed.htm>

New York Times (Health, Science, Technology)

<http://www.nytimes.com/services/xml/rss/>

Nature Publishing Group Feeds:

http://npg.nature.com/npg/servlet/Content?data=xml/02_newsfeed.xml&style=xml/02_newsfeed.xsl/

eFeeds: Feeds from Electronic Journals

<http://www.public.iastate.edu/~CYBERSTACKS/eFeeds.htm>

BioMed Central RSS Feeds

<http://pscontent.com/biomedcentral.html>

MedScape Headlines in RSS (includes nursing and medical specialties)

<http://www.medscape.com/pages/public/rss>

New England Journal of Medicine

<http://content.nejm.org/rss/>

Setting up RSS feeds for PubMed searches

http://www.nlm.nih.gov/pubs/techbull/mj05/mj05_rss.html

Science Online RSS Feeds

<http://www.sciencemag.org/rss/index.shtml>

Institute of Physics

<http://www.iop.org/EJ/help/-topic=rss/>

American Association for the Advancement of Science EurekaAlert RSS Feeds

<http://www.eurekaalert.org/rss.php>

American Physical Society

<http://feeds.aps.org/>

Quarterly Journal of Mathematics feed for current, and recent issues

<http://qjmath.oxfordjournals.org/>

More Information About RSS Feeds

RSS: What it is, Where to get it, How to make it, How to use it

<http://www.interleaves.org/~rteeter/rss.html>

RSS Described in Plain English

<http://www.commoncraft.com/archives/000528.html>

FAQ – What Does the Orange XML Button Do?

<http://www.library.gsu.edu/news/index.asp?view=details&ID=2387>

Fagan Finder: All About RSS

<http://www.faganfinder.com/search/rss.shtml>

Contact Information:

Paula Barnett-Ellis

Health and Sciences Librarian

Houston Cole Library, 9th floor

pbarnett@jsu.edu

256-782-5249

Revised: Friday, July 07, 2006 July 7, 2006