

Creation of RSS feeds
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SOPs: Creation of RSS feeds

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RSS Feeds
RSS Feeds (RDF Site Summary), a standard defined by W3C for adding content. RSS stands for “Really Simple Syndication” — it’s a format for distributing and gathering content from sources across the Web.

How it works
Included in the RSS file is information like the title, page (exact address where there is something new), description of alteration, data, author, etc. of all the latest updates of the site which is added. Within seconds the RSS file is actually showing the recent changes.

Usage
It serves as a receiver of a list of updates from the chosen sites in the moment that they occur. This is used a lot in news, weather, traffic, economic information and blogs.

How to use it
To use RSS, you will need a program that reads XML files, creating an index of occurring updates in each site chosen. One of the ways to use RSS is to download this free program which functions in the same way that an e-mail reader works.

Creating and Configuring your homepage on Google
Requirements

Obtain an email account with gmail (<http://www.gmail.com>)
Steps to configure your page

1. Enter in the site www.google.com/ig and type your login and password

Screen picture

2. Click on Add Content

Screen picture

3. Click on the Create a Section Option:

Screen picture

4. Now we are going to add the published articles on PubMed by Dr. Pietrobon. Open a new window and access the PubMed site <http://www.pubmed.com>, in the search field type, "Pietrobon, R", and click on "Go":

Screen picture

5. Now with the finished search, notice that on the Display, the last option "Send To", change this to "RSS Feed":

Screen picture

6. Now, select the number of feeds that you would like to see and the name of the feed, then click on the "Create Feed" button:

Screen picture

7. Now right-click on the orange icon "XML" and copy the link from the feed:

Screen picture

8. Returning the Google Site Window, paste the address in the text field and click on "Go":

Screen picture

9. The publications appear on the right side:

Screen picture

10. To publish other RSS feeds to your google page, copy/paste the address of the feed the same way, for example, we are going to assign the feed from Terra, for this, access the site: <http://ress.terra.com.br>

11. A list of available feeds will appear, then right-click the mouse on the desired feed. Click "copy", this will be the address that is copied:

Screen picture

12. Now return to the Google Site www.google.com/ig, click again on Add Content, click on Create Section, click on the search field, and paste the copied address of the feed that you chose. These steps can be used for any news group that in which you are interested. The page would look like this:

Screen picture

13. Now we will configure your navigator to save this as your homepage. Below, it shows how to configure using Explorer or Mozilla Firefox. Like it shows, click on Menu ->Tools ->Options:

Screen picture

14. In "general", click on the option "Use as Homepage" and close the options, everything is now ready.

Screen picture