ESIP Topical Content Syndicator (prototype)
A Funding Friday Project

The goal: The service will provide ESIP working group and cluster teams with real-time feeds (in RSS or Atom format) of curated topical content from other virtual organizations (e.g., RDA, EarthCube, ESDSWG) and social media. The service will amplify the content reach of ESIP working groups by allowing anyone to subscribe. The service will foster inter-group communication by juxtaposing real-time content from different groups working in the same topic areas. The service will also allow users to filter the main topic in order to focus down to subtopics.

The plan: Originally, the idea was to reuse an existing NASA shared content syndicator module. However, the code for this module was not ready for reuse. The next step was to consider a larger logic for feed sharing among ESIP members. Some members will already have their own RSS readers, some will subscribe to social media aggregators (such as Reddit) or other media sources (e.g., Twitter).

The team felt that a curated aggregator at the single topic level might be of value to the most members. Each team (working group or cluster) can spin up their own content syndicator, select one or more curators to find and manage feeds, and start sharing content. The solution would need to use existing Drupal 7 modules and a light-weight UX (Bootstrap) to provide an optimal user experience.

Admins/Curators add value…
…by finding, creating and managing those feeds they feel are the best-of-the-net for the topic of their team.

Nimble Drupal 7 Design

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Get one NOW for your working group or cluster!

User can view snippet…
…and then follow the link back to the original source to view full content or to comment.

demo site (semantic web):