



OmniUpdate Training Tuesday

Archiving your RSS Feeds



Presented By:
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Zoom Event ID: **807 220 379**

Audio will be heard on your computer speakers.

If you do not have working computer speakers,
call 1-408-638-0968.

Enter the webinar ID and your attendee ID
or press # if no attendee ID.

Webcast will start at the top of the hour.



AGENDA

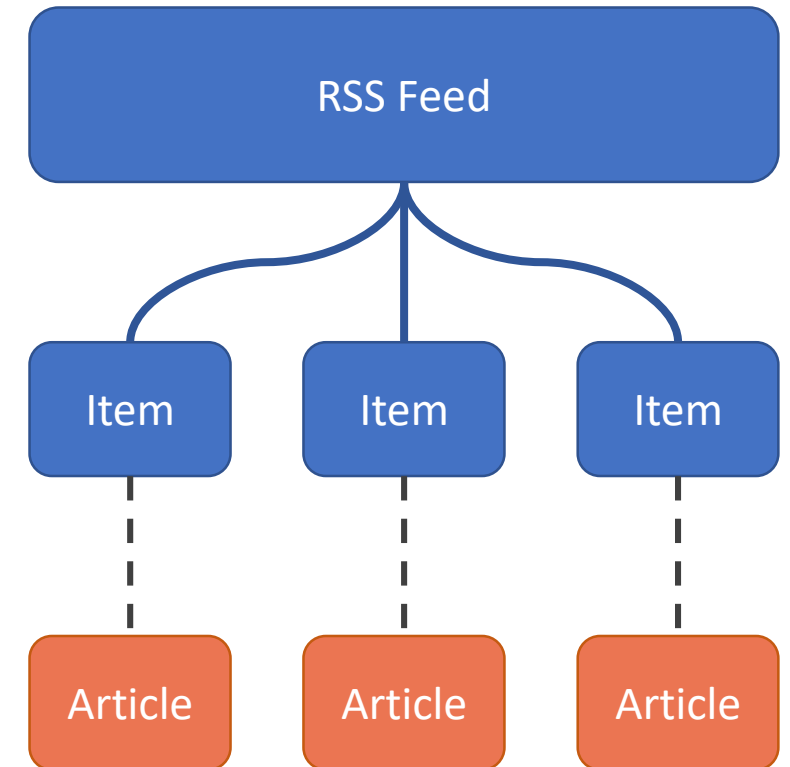
- Review of RSS in OU Campus
- Why archive?
- The general steps
- Live demo
- Q&A



RSS BUILDING BLOCKS

Three main components of an RSS feed:

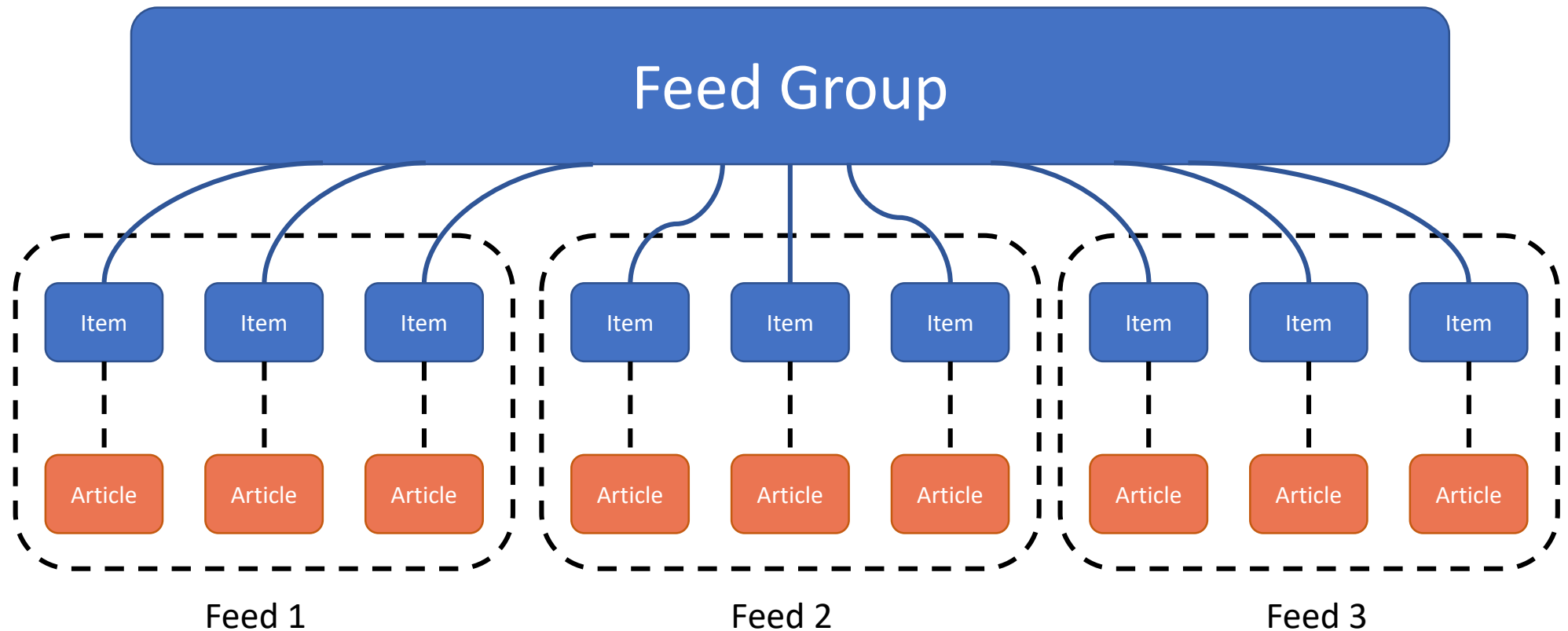
- RSS Feed
 - XML file that people can “subscribe” to
 - “Container” file for the items themselves
 - Not super valuable on its own
- RSS Items
 - <item> tags within the RSS feed
 - One <item> per individual article
 - Contain “teaser” information for the article
- Articles
 - HTML webpages referenced by RSS items
 - “The full story”
 - Not inside the feed itself, merely linked to it





RSS BUILDING BLOCKS – THE NEXT LEVEL

In OU Campus, we have **Feed Groups** which can take all the items from multiple feeds and aggregate them together





WHY ARCHIVE?

- RSS Feeds have a maximum number of items they can contain
 - “Item Count” parameter
 - Eventually, you may hit that upper limit
- The more items an RSS Feed has, scripts displaying the feed need to work harder
- May be difficult to view items from several years ago if all your items live in one feed



THE SOLUTION: ARCHIVING!

- Our method will involve making a new RSS Feed every year
- This limits the number of items in a single feed
 - Better for page loads
 - Dedicated feed for every year = easier to browse amongst news items from that year
- We'll make dedicated yearly folders in our /news directory
 - Better organization/file hierarchy in OU Campus
- To smooth the transition from December to January, we'll use Feed Groups to aggregate multiple feeds together
 - The feed group can contain fewer items to further speed up page loads on landing pages, etc.



Let's Do It!



NEXT TRAINING TUESDAY

Next month's Training Tuesday will be held on **May 29th**.

We'll be covering the topic of **Accessibility in 2018**.

Be sure to visit the OCN or Support Site
for further details!

<http://ocn.omniupdate.com>

<http://support.omniupdate.com>



Thank you!