

Yahoo | Google

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The Basic Info

- Yahoo Pipes
 - <http://pipes.yahoo.com>
 - “Pipes” comes from Unix pipe concept
 - Merge and filter multiple feeds
 - Requires Yahoo! account
- Google Reader
 - Feed reader (like Bloglines, etc)
 - Homepage Widget
 - Requires Google account

Merge and Filter

- **Merge 4 Feeds from O'Reilly**
 - **New Releases**
 - <http://www.oreilynet.com/pub/feed/29?format=rss2>
 - **Upcoming Titles**
 - <http://www.oreilynet.com/pub/feed/44?format=rss2>
 - **Articles**
 - <http://www.oreilynet.com/pub/feed/31?format=rss1>
 - **O'Reilly Radar**
 - <http://radar.oreilly.com/feed>
- **Filter out topics of interest**
 - **Ajax and Ruby**

Create a Merged Feed

The screenshot shows the 'Pipes: editing pipe' interface. On the left sidebar, under 'Sources', the 'Fetch Feed' option is highlighted with a red circle containing the number '1'. An arrow points from this circle to the 'Fetch Feed' pipe in the workspace. The pipe's configuration window is open, showing a 'URL' field with a plus icon, also circled in red with the number '2'. An arrow points from this circle to the first URL entry in the list: 'http://dribbble.com/feed/29?format=rss2'. A third red circle with the number '3' is positioned below the pipe, with an arrow pointing down towards the 'Pipe Output' button. In the bottom right area, a 'Debugger: Fetch Feed (60 items)' window is circled in red. The debugger shows a list of feed items, including 'bash Cookbook', 'Flash CS3: The Missing Manual', 'Understanding Oracle Clinical', 'Yahoo! Pipes', 'Reaching a Global Online Audience', 'Ajax with PHP 5', 'Making Your Mark in Second Life: Business, Land, and Money', and '+52 more...'. At the bottom right of the interface, there is a red '2 Errors' indicator.

Filter Items of Interest

The screenshot shows the Pipes application interface. On the left, there is a sidebar with categories: Sources, User inputs, and Operators. The Operators list includes Content Analysis, Count, Filter, For Each: Anno, For Each: Repla, Location Extrac, Regex, Rename, Sort, Split, BabelFish, Truncate, Union, and Unique. The main workspace contains a 'Fetch Feed' operator with a 'URL' section listing four URLs: http://www.oreillyne, http://www.oreillyne, http://www.oreillyne, and http://radar.oreilly.co. A blue arrow labeled '1' points from the 'Filter' operator in the sidebar to the 'Filter' operator in the workspace. The 'Filter' operator is configured with 'Permit' items that match 'any' on the following rules: 'item.description' Contains 'ruby' and 'item.description' Contains 'ajax'. A blue arrow labeled '2' points from the 'Fetch Feed' operator to the 'Filter' operator. Below the 'Filter' operator is a 'Pipe Output' button. A black arrow labeled '3' points from the 'Filter' operator to the 'Pipe Output' button. At the bottom, a 'Debugger: Pipe Output (6 items)' window is open, showing a list of items: 'Trust, But Verify', 'Adding Ajax', 'Learning Ruby', 'Ajax with PHP 5', 'Learning Ruby', and 'Rails on Windows'. The status bar at the bottom left says 'Done' and the bottom right has a green checkmark.

Save and Run the Pipe

Pipe Preview

 [Subscribe ▶](#)

Trust, But Verify

My first patch to Perl 5 was a quick and dirty tiny feature enhancement. It also broke a couple of tests. That small act of public humiliation reinforced what I already knew was a good practice; automated testing is an important part of creating software that works. I spent a couple of years chasing...

Adding Ajax

Ajax can bring many advantages to an existing web application without forcing you to redo the whole thing. This book explains how you can add Ajax to enhance, rather than replace, the way your application works. You already know the "business-side" of applications-web forms, server-side...

Learning Ruby

You don't have to know everything about a car to drive one, and you don't need to know everything about Ruby to start programming with it. Written for both experienced and new programmers alike, Learning Ruby is a just-get-in-and-drive book – a hands-on tutorial that offers lots of Ruby...

Ajax with PHP 5

http://pipes.yahoo.com/pipes/pipe.run?_id=3qZXdlAP3BGZ293LouNLYQ&_render=rss

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Rails on Windows

It's no secret that the entire Ruby on Rails core team uses OS X as their preferred development environment. Because of this, it is very easy to find authoritative information on the web about using Rails on OS X. But the truth is that Windows developers using Rails probably outnumber those...

Tools  [Get as RSS](#)  [Get as JSON](#)

Add Pipes Feed into Google Reader

The image shows a screenshot of a web browser displaying the Google iGoogle homepage. The browser's address bar shows the URL `http://www.google.com/ig?hl=en`. The page features the iGoogle logo, a search bar with "Google Search" and "I'm Feeling Lucky" buttons, and a navigation menu with links for "Home" and "Add a tab".

Below the navigation, there are several widgets. The "Google Reader (6)" widget is on the left, displaying a list of feed items from "ignite_pipe":

- ☆ [Trust, But Verify](#) from [ignite_pipe](#)
- ☆ [Adding Ajax](#) from [ignite_pipe](#)
- ☆ [Learning Ruby](#) from [ignite_pipe](#)
- ☆ [Ajax with PHP 5](#) from [ignite_pipe](#)
- ☆ [Learning Ruby](#) from [ignite_pipe](#)

A red circle with the number "1" and a black arrow points to the first item, "Trust, But Verify". To the right of this widget is a "Weather" widget with a sun icon and a text input field for a ZIP code. Below the weather widget is a "Top Stories" widget with several news headlines.

For More Info

- Pipes Screencast

http://downloads.oreilly.com/network/2007/05/09/yahoo_pipes_sc_2.html