

Del.icio.us to Wordpress

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I've just uploaded a new project on Github called `delicious_wp`: it's a small Ruby script that simply fetches the items stored in `del.icio.us` the previous week and creates a blog post with them. You can set up a small cron job to execute this script every week, which is what I've done for this blog :) I know `del.icio.us` has a similar feature integrated, but it executes daily, instead of weekly, which is what I wanted.

To use it, just clone the repository, copy the `config.yaml.sample` file as `config.yaml` and edit its values inside. Run the script and voilà! A new blog post entry with your `del.icio.us` bookmarks.

The script can also be helpful to those wondering how to use the XML-RPC interface of WordPress from a Ruby script, or how to use the `Net::HTTP` library to consume a REST API.

```
def get_delicious_bookmarks
  # Connect to delicious and get updates
  http = Net::HTTP.new(DELICIOUS_SERVER, DELICIOUS_PORT)
  http.use_ssl = true
  req = Net::HTTP::Get.new(DELICIOUS_DATES_PATH)
  req.add_field("User-Agent", DELICIOUS_USER_AGENT)
  req.basic_auth username, password
  response = http.request(req)
  results = response.body

def post_to_wordpress(title, text)
  entry = {
    :title => title,
    :description => text
  }
  # Connect to Wordpress using the XML-RPC interface
  blog = XMLRPC::Client.new(server, path, port)
  blog.call("metaWeblog.newPost", blogid, username,
           password, entry, true)
```

Enjoy! As usual, the code is released with a BSD license.