

Pastebin adds DOS new-line separators at the end snippets

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Over the weekend I was finally starting to get my head wrapped around automated backups on my Synology DS214. This was supposed to be a ten minute project which of course extended due to some trivial problems along the way. For example: I needed a Python script for fetching data from the Internet over HTTPS so I made this for myself:

```
#!/usr/bin/env python
import urllib2, sys
urlstr = sys.argv[1]
fname = urlstr.split('/')[-1]
response = urllib2.urlopen(urlstr)
f = open(fname, "w")
f.write(response.read())
f.close()
print "written " + fname
```

And I pasted it to PasteBin:

<http://pastebin.com/ETv4pRjK>

On the Synology I fetched it through a “raw” mode, which presents you

```
wget -O wget2 "http://pastebin.com/raw.php?i=ETv4pRjK"
chmod 755 wget2
```

And when I ran it, I got this:

```
wkoszek_nas> ./wget2
: No such file or directory
```

At first I believed that the script’s front matter “#!” was wrong, but even after spending some time on it I still hadn’t figured out what was going on; then I

saw this:

```
wk:~> ls -la wget wget2
-rw-r--r-- 1 wk staff 209 4 paź 01:48 wget
-rw-r--r-- 1 wk staff 216 4 paź 01:48 wget2
```

Pastebin is adding DOS new-line separators at the end of each line. I suspect that such behavior may make sense for Windows users, but for MacOSX/UNIX users it introduces problems. I wish there was a way to turn it of..

Until such time as I can find a way, weneed to stick to this:

```
wget -O - 'http://pastebin.com/raw.php?i=PcbNtyh9' | tr 'r' ' ' > wget2
```

On Linux/MacOSX, the `cat` has a `-v` flag, which is also very helpful:

```
wk:~> cat -v wget2
#!/usr/bin/env python^M
import urllib2, sys^M
```

To prevent myself from running into similar trouble, I added this line to my `~/.vimrc`:

```
set fileformats=unix
```