

bots

installing, configuring and running pywikibot

1. Download packages (might take a while)
2. Bot background
3. Creating a bot user account
4. Install, configure
5. Hack!

http://www.mediawiki.org/wiki/Pywikipediabot/Hackathon_2013

bot workflow

1. get a list of pages
2. do something with each page on your list



Log in / create account

Create account

Already have an account? [Log in.](#)

Language: [Deutsch](#) | [English](#) | [Esperanto](#) | [français](#) | [español](#) | [italiano](#) | [Nederlands](#)

Username:

Use a temporary random password and send it to the email address specified below

Password:

Retype password:

Email:

- E-mail (optional): Enables others to contact you through your user or user_talk page without needing to reveal your identity.

You can also choose to let others contact you by email through a link on your user or talk page. Your email address is not revealed when other users contact you.

Reason:

Remember my login on this browser (for a maximum of 30 days)

Please read [what this site is and is not about](#) before going on.

- Main page
- Get MediaWiki
- Get extensions
- Communication
- Tech blog

- Support
 - User help
 - Technical manual
 - FAQ
 - Support desk

- MediaWiki.org
- Development
- Toolbox

Organiseren Openen Delen met Nieuwe map

- .svn Bestandsmap
- pywikibot Bestandsmap
- distribute_setup.py Python File 14,9 kB
- INSTALL Bestand 819 bytes
- pwb.py Python File 1,86 kB
- README-conversion.txt Tekstdocument 5,66 kB
- user-config.py Python File 105 bytes
- apicache Bestandsmap
- scripts Bestandsmap
- generate_user_files.py Python File 10,1 kB
- LICENSE Bestand 1,04 kB
- pywikibot.lwp LWP-bestand 641 bytes
- setup.py Python File 1,02 kB
- version Bestand 62 bytes
- externals Bestandsmap
- tests Bestandsmap
- generate_user_files.pyc Compiled Python File 8,97 kB
- oude-user-config.py Python File 105 bytes
- README Bestand 323 bytes
- throttle.ctrl CTRL-bestand 0 bytes

Programma's (1)

cmd.exe

Documenten (21)

- pywikipedia-rewrite.zip
- contents.html
- rino_tools.js
- mediawiki118_fresh_installation.sql
- SimpleSeleniumTestDB.sql
- tables-1.18.sql
- tables-1.17.sql
- tables-1.16.sql
- tables-1.15.sql

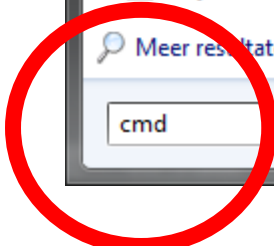
Bestanden (25)

- CmdLine.py
- CmdLine.py
- pywikipedia-rewrite.zip
- EasyInstall.txt
- setuptools.txt
- .spyder.ini
- pywikipedia-rewrite.externals-nightly (1).zip
- EasyInstall.txt

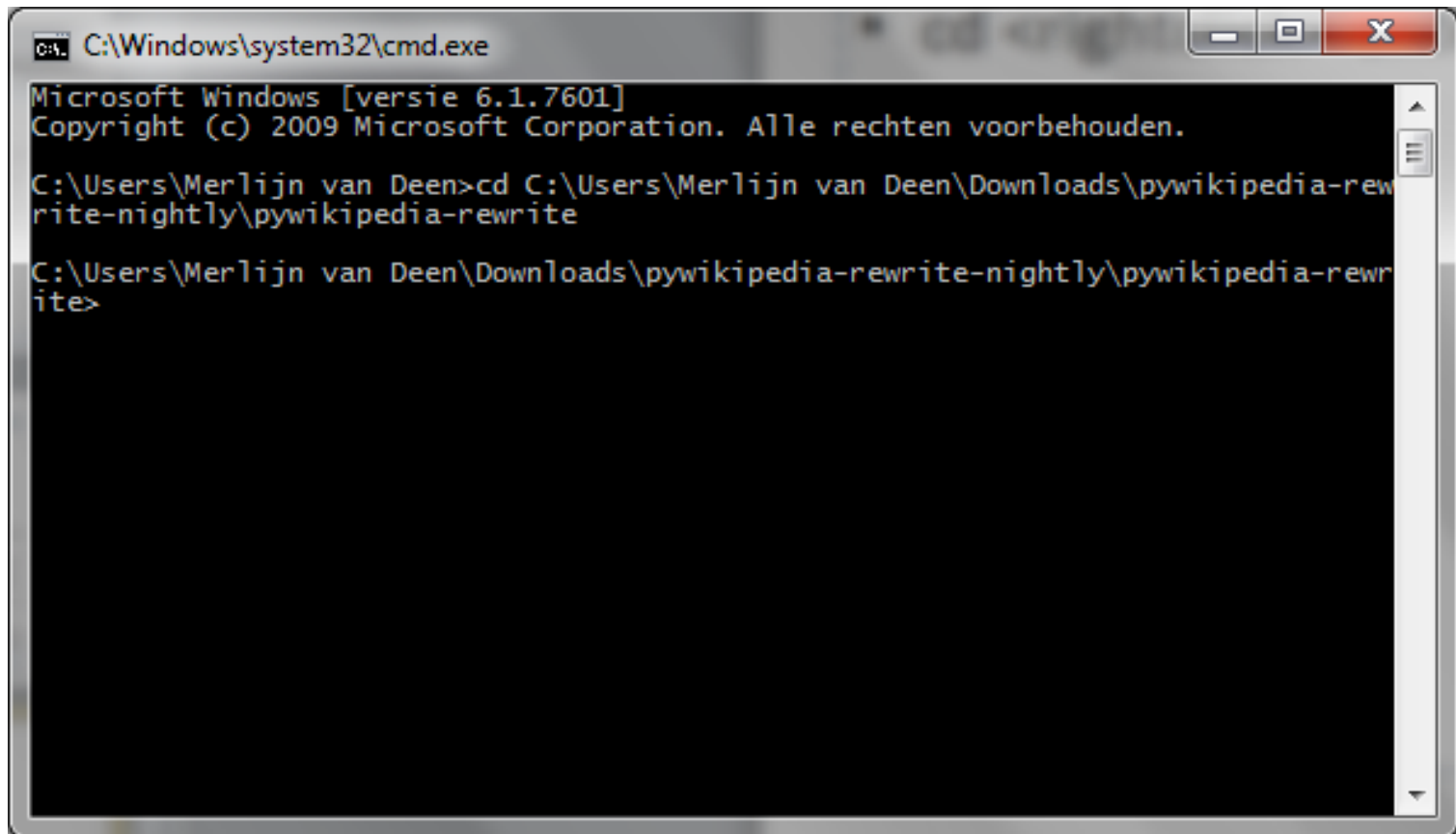
Meer resultaten weergeven

cmd

Afsluiten



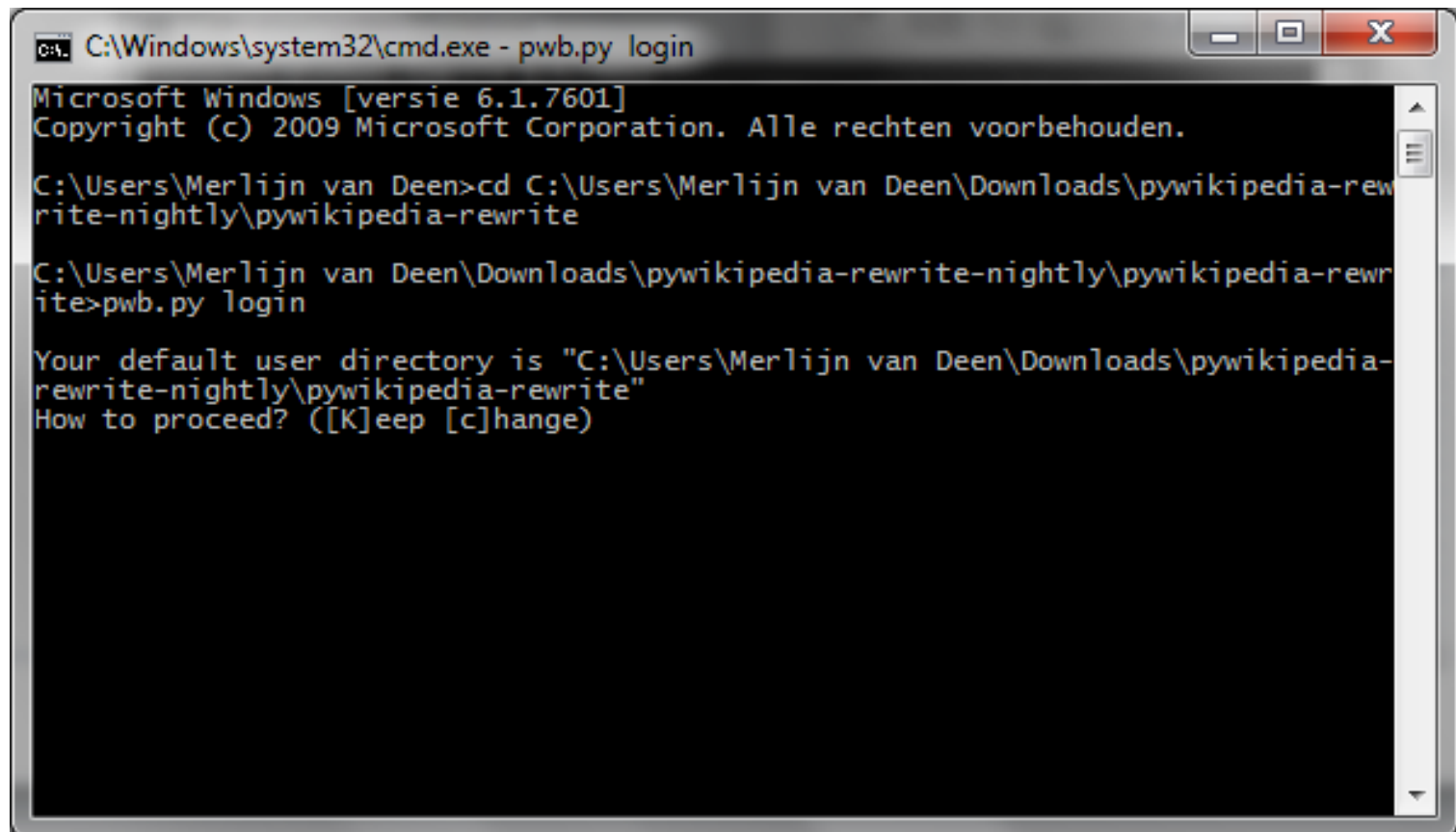
- cd <rightclick> enter



```
C:\Windows\system32\cmd.exe
Microsoft Windows [versie 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. Alle rechten voorbehouden.

C:\Users\Merlijn van Deen>cd C:\Users\Merlijn van Deen\Downloads\pywikipedia-rewrite-nightly\pywikipedia-rewrite
C:\Users\Merlijn van Deen\Downloads\pywikipedia-rewrite-nightly\pywikipedia-rewrite>
```


- pwb.py login



```
C:\Windows\system32\cmd.exe - pwb.py login
Microsoft Windows [versie 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. Alle rechten voorbehouden.

C:\Users\Merlijn van Deen>cd C:\Users\Merlijn van Deen\Downloads\pywikipedia-rewrite-nightly\pywikipedia-rewrite
C:\Users\Merlijn van Deen\Downloads\pywikipedia-rewrite-nightly\pywikipedia-rewrite>pwb.py login

Your default user directory is "C:\Users\Merlijn van Deen\Downloads\pywikipedia-rewrite-nightly\pywikipedia-rewrite"
How to proceed? ([K]eep [c]hange)
```

- K <enter>
- n <enter>
- y <enter>
- <enter>
- (your language code)
<enter>
- (your bot user name)
<enter>
- S <enter>
- Y <enter>
- 22 <enter>
- wikidata <enter>
- (your bot user name)
<enter>
- N <enter>
- N <enter>
- (enter password)
<enter>

- wikidata examples
- GLAM data ingestion example
- Hacking!