DierenTheater, give a proactive hand to the Belgium government in providing opendata

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September 25, 2012

I think I'm supposed to present myself

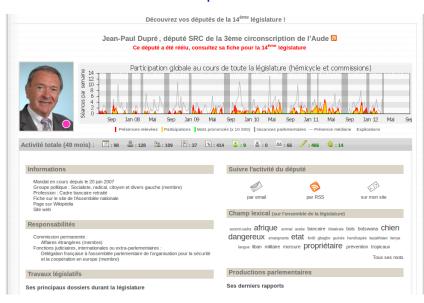
Me in a nutshell:

- ► Freesoftware dev
- ► La Quadrature du Net
- ▶ NURPA
- UrLab
- Neutrinet
- Chocolate
- and too many other things

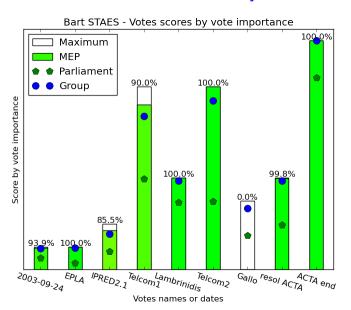
Boring definition: Dieren Theater is a project to offer to anyone structured and open data extracted from the website of the Belgian parliament (also known as La Chambre or De Kamer).

Why?

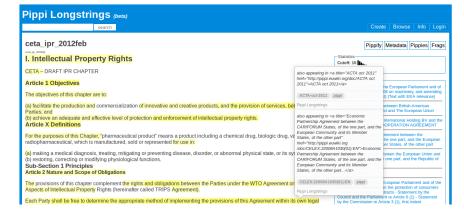
NosDeputes.fr



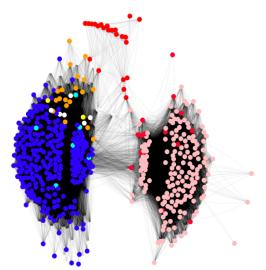
The Political Memory



Pippi Longstring



Baptiste Coulmont's visualization



Tim (from belaws) has done something similar in Belgium

Then I took a look at was available in Belgium...



Well, nearly...

So why?

Because I want a NosDeputes.be, a PoliticalMemory.be, empowered citizens, cool dataviz, etc...

How?

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When you write those kind of website, you proceed like this:

- ▶ Get the data
- Build the website with it
- ► Communication/legal stuff

How?

When you write those kind of website, you proceed like this:

- ► Get the data < I'm doing this
- Build the website with it
- ► Communication/legal stuff

Like that, everyone we'll be able to work on the rest

Current documents:

- Deputies
- Commissions
- Commissions Membership (of deputies)
- Law projects/texts
- Written questions
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And:

- ► In "alpha"
- API that provides everything in json/xml/yaml (also json dumps)
- A (not yet really working) history of modifications of documents
- A scheduler for scraping activities



Futur

MOAR documents!

And a fixed history of modifications of documents

Important detail: code is not limited to (lachambre|dekamer).be and could be easily extends to senate\?.be or any other website

Contribute!

- User it (the datas)! (I'm really looking for users)
- Code for it! (python/django-nonrel/mongodb/beautifulsoup)
- Spread the love!

Details

- ▶ http://www.dierentheater.be
- ▶ https://github.com/Psycojoker/dierentheater
- ► Me: brain@worlddomination.be
- Twitter: @brabram

Thanks!

Questions?