

# Open Overheids Data

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# Inhoud

- **Abstract:** W3C Open Government Data Principles
- **Concreet:** In de praktijk als je 200 jaar Handelingen der Staten Generaal wilt publiceren.



# Literatuur

<http://politicalmashup.nl/2010/03/digital-sustainable-parliamentary-proceedings>



## W3C Principles for publishing government data

- make data both machine and human readable;
- link data, make data linkable, provide permanent identifiers for each government object and data item;
- provide metadata using common standards (e.g. Dublin Core);
- make the data as easy to reuse (e.g. in mashups) as possible.



# Principles of The Open Government Group (<http://www.opengovdata.org>)

- 1. Complete** All public data is made available. Public data is data that is not subject to valid privacy, security or privilege limitations.
- 2. Primary** Data is as collected at the source, with the highest possible level of granularity, not in aggregate or modified forms.
- 3. Timely** Data is made available as quickly as necessary to preserve the value of the data.
- 4. Accessible** Data is available to the widest range of users for the widest range of purposes.



## More Principles

5. **Machine processable** Data is reasonably structured to allow automated processing.
6. **Non-discriminatory** Data is available to anyone, with no requirement of registration.
7. **Non-proprietary** Data is available in a format over which no entity has exclusive control.
8. **License-free** Data is not subject to any copyright, patent, trademark or trade secret regulation. Reasonable privacy, security and privilege restrictions may be allowed.



# Tim Berners Lee 5 stars for Linked Open Data

<http://5stardata.info/#by-example>



# Concretely: Publishing Parliamentary Proceedings

- History (1814-1995): <http://statengeneraaldigitaal.nl>
- Recent (1995-couple of weeks ago) <http://overheid.nl>
- Yesterday <http://www.tweedekamer.nl>

## Homework

Assess for each of these sites with which principles they comply.





# PoliticalMashup

- In PoliticalMashup project we wanted to set a very high example standard.
- <http://search.politicalmashup.nl>



## Conclusie

- Het is best mogelijk om je aan alle principes te houden.
- Het is ook niet zo heel erg moeilijk.
- Implementeer het overal, en hou je eraan.
- Probeer meerwaarde zelf te vinden,
  - mooie overzichten
  - totaal andere gezichtspunten (per persoon bijvoorbeeld, zie <http://data.politicalmashup.nl/PolitiekeProfielen2010/2/>)
  - Gekke dingen:  
<http://data.politicalmashup.nl/politiekij>

