A Major Open Data Initiative: the data.gov.gr project

The “Central Catalog” of public data

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Athens, 16/10/2013
aims - vision

• the current crisis amplifies the need for more transparency and commitment to Government accountability

• the aims of the project
  – A platform that “democratizes” data
  – Providing a variety of government datasets to the public
  – In machine readable and open formats
  – with open licenses, allowing further use without restrictions and without cost
  – secure citizens’ constitutional rights about access on information and participation in information society
institutional framework

Constitutional

• The Right to Participate in the Information Society (article 5A&2)

Facilitating access to electronically transmitted information, as well as its production, exchange and dissemination is an obligation of the State

PSI Directive transposition (Law 3448/2006)

Law 3979/2011 (E-Governance Law)

• The obligation of public institutions to ensure the validity, accuracy and integrity of public data (article 4 &3)
• Requirement for selection of technical means and licenses that encourage access and further use (article 4 & 5)
• Obligation for indexing, cataloguing and search services on information
• Obligation of public bodies to maintain web forms on their website, through which citizens can apply for dissemination of public data that are not available freely (article 5 & 6)
• Provision for the development of public information and software repository
what is data.gov.gr

• Public Administration is opening up its data for other people to reuse.
• data.gov.gr brings this information together as a central catalog for public datasets
quick facts

• Based on the code developed by the Decision Support Systems Laboratory (NTUA) for the ENGAGE project (http://www.engagedata.eu/)
• Developed by General Secretariat of Prime Minister | Strategic Planning Bureau
• Launched in Beta on September 9th 2013
features

• Data Requests (ask for more data)
• Applications
• Open API (json + xml)
• RSS Feeds
• Social Login (Facebook, Twitter, Linkedin, Google)
dataset requests

- FOI Requests
• Allow users to upload their Apps
• Data driven apps Ecosystem
openness

- Creative Commons Licensing – Attribution
- open architecture (python, ubuntu, apache, solr)
- open data API
- social login (facebook, twitter, google, linkedin)
next steps

Technical / Infrastructures

- Functionality enhancements
  - More metadata
  - Datasets extensions by users
  - Visualizations

- Optimizations
  - Caching / Lazy Loading
  - Code Optimizations
  - Distributed Infrastructures / Clustering

- Formats / Harvesting
  - Support of DCAT (Data Catalog Application Profile)
  - Linked Data
  - Harvesting (PublicData.eu, CKAN, ODIP)

Organizational

- Institutionalization of data.gov.gr
  - Organizational structures
  - Operational

- Regular Reporting on Data Requests (Benchmarks)

- Open Data App Contents
Thank you!

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