The Promise and Power of Open Government Data

Mark Headd

Chief Data Officer, City of Philadelphia

How We Got Here

How We Got Here

- Census Bureau.

- Google Transit ([GTFS](#)).

- District of Columbia (Apps for Democracy).

- Sunlight Labs (Apps for Democracy).

- NYC Big Apps / Apps for Metro Chicago.

- App contests vs. Civic Hackathon.

- External users driving adoption of open data policies.

Why is Open Data Important?

- Vivek Kundra: "Democratization of data."

- Government transparency.

- Data tools going mainstream.

- Strong external demand for data.

- Possible to build useful apps.

- Tool to drive innovation & spur economic growth.

- Future of government service delivery?

Open Data in Philly

Philly Examples

Data Community

Open Data Impact

- Creates an environment where governments think about reusability of data.
- Government's starting to think strategically about data.
- Most creative uses of data often come from those who are not stewards of it.

- Architect data & infrastructure that houses it for reusability & mashups.

Internal vs. External

- Bezos Mandate - "be open or be fired."

- All teams will henceforth expose their data and functionality through [web] service interfaces.

- All service interfaces, without exception, must be designed from the ground up to be **externalizable**. No exceptions.

- Open Data supports the "Reverse Bezos Mandate."

The (Near Term) Future of Open Data

"Open data initiatives disrupt government's traditional role as 'holder' or 'owner' of the data.

In thinking about open data governance, we need to rethink government's role in relation to the entire set of new stakeholders.

One possibility is to characterize government, as well as all other stakeholders as stewards [of data]."

The Dynamics of Opening Government Data
Center for Technology in Government

The (Long Term) Future of Open Data

- Platforms like GitHub allow governments to not only publish data, but to encourage collaboration.

- GitHub forking allows anyone to use government data as part of another project / mashup.

- Git branching allows anyone to work on changes / enhancements that can be merged into master.

- Move from data steward to data collaborator.

Find a repository... Search

All Sources Forks Mirrors

cityofphiladelphia.github.io
★ 0   ⑂ 0

Website to share the City of Philadelphia's open source projects and open data

Last updated 2 days ago

avi
JavaScript ★ 3   ⑂ 1

You can use this application to estimate your real estate tax under the Actual Value Initiative (AVI).

Last updated 5 days ago

myphillyrising
JavaScript ★ 1   ⑂ 2

A mobile web app for the City of Philadelphia's PhillyRising Collaborative.

Last updated 15 days ago

phl-polling-loctions
★ 0   ⑂ 0

City of Philadelphia Polling Locations

Last updated 15 days ago

flu-shot-spec
Ruby ★ 5   ⑂ 4

Proposed Data Specification for Flu Shot Locations

Last updated 15 days ago

phl-airport-data
CSS ★ 3   ⑂ 2

A REST and WebSocket API for PHL Flight Information Data

Last updated 19 days ago

City of Philadelphia
CityOfPhiladelphia

📍 Philadelphia, Pennsylvania
🔗 http://phila.gov
🕐 Joined on Oct 24, 2012

23 **5**
public repos members

PUBLIC **CityOfPhiladelphia** / **phl-open-geodata** ★

Providing geospatial data in alternate formats

⊙ **22** commits	⅙ **1** branch	◈ **0** releases	◉ **3** contributors

⇅ ⅙ branch: **master** ▾ **phl-open-geodata** / ⊞

Renaming shapefile folder

davewalk authored 2 months ago   `latest commit 49fe6c896b` ⎘

📁 bicycle_thefts	Adding bicycle thefts in four data formats	2 months ago
📁 city_buildings	Renaming shapefile folder	2 months ago
📁 farmers_markets	Added School Facilities	4 months ago
📁 police_districts	Adding police districts data	5 months ago
📁 school_facilities	Added School Facilities	4 months ago
📁 street_centerline	strip properties	5 months ago
📄 .gitignore	Adding police districts data	5 months ago
📄 LICENSE.md	Added license and updated readme	5 months ago
📄 README.md	Added notes to README	5 months ago
📄 bicycle-thefts.geojson	Renaming shapefile folder	2 months ago

GitHub for Procurement

PhillyCDO opened this issue a month ago   Edit

Company information

No one is assigned ⚙ ▾   No milestone ⚙ ▾

Are you submitting this proposal on behalf of a company? If so, can you provide some additional details?

Name and contact information would be great. Thanks!

2 participants

Closed

2 comments

Labels   ⚙ ▾

question

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Cost and Time Estimates

No one is assigned ⚙ ▾   No milestone ⚙ ▾

I don't see any cost or time estimates in the proposal, unless I missed them.

Can you add these details either in a revised document or a supplemental doc? Thanks!

2 participants

Closed

0 comments

Labels   ⚙ ▾

bug

http://civic.io/2013/03/27/experiments-in-github-based-procurement/

Conclusion / Questions

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