Embedded Map: a collaborative map for Embedded Systems
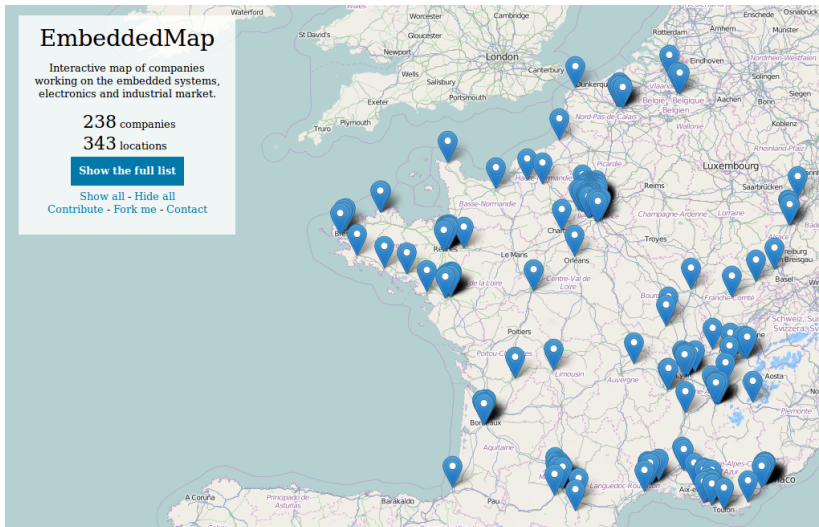
www.embeddedmap.org

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Paris Embedded Meetup #5

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Embedded Map preview

What is Embedded Map?

A collaborative map of companies working on the embedded systems, electronics and industrial maket.

- company locations (GPS and postal coordinates)
- market sectors and products

Why and for who?

- 2011-07: Started my own list of companies
- 2013-06: Shared my list on my blog
- 2014-02: Embedded Map project
- 2015-03: 238 companies / 343 locations

- A first, it was for the fun!

- For students, software and hardware engineers, even recruiters
- Areas of interest: Where to move? What's close to me?
- Little known companies (small and even big ones)

How it works

- json files: data
- python script: to generate a static HTML page (using leaflet)

Json example

```json
{
    "name": "Freebox",
    "url": "http://www.free.fr",
    "description": "Set-top box",
    "locations": [
        {
            "name": "",
            "postal_address": "8 rue de la ville l'Eveque
            "gps_coordinates": "48.87141/2.32119"
        }
    ]
},
```

Demo

www.embeddedmap.org

Contribute

- Already more than 10 contributors

- Responsive design
- Improve Python script (real Python...)
- Add keywords (filtering features)
- Add schools, events, ...
- Especially contribute to the data (json files)

Fork me!

- https://github.com/yoannsculo/emploi
- https://github.com/yoannsculo/embeddedmap
- www.embeddedmap.org
- Twitter: @EmbeddedMap