



PingER

Ping end-to-end reporting

Projects



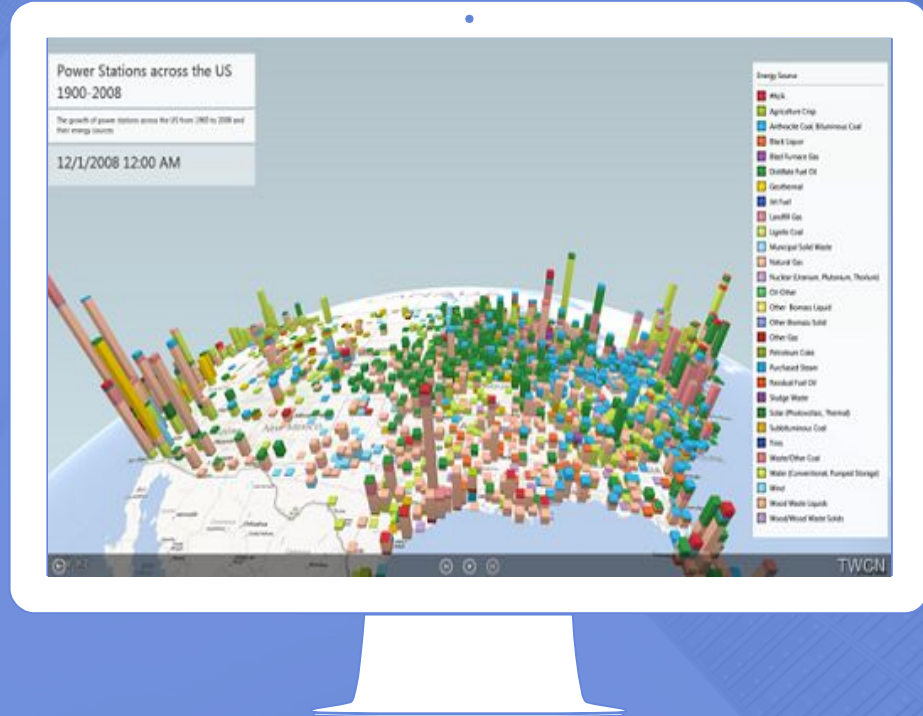
PingER Visualization

Visualization ideas



Metric map

- Show one or more metrics over a word map
- Use nanocubes to store the data for this visualization





Charts

- Show the metrics in a n-dimensional chart
- 3D charts?
- Use Impala to store data for this kind of visualization

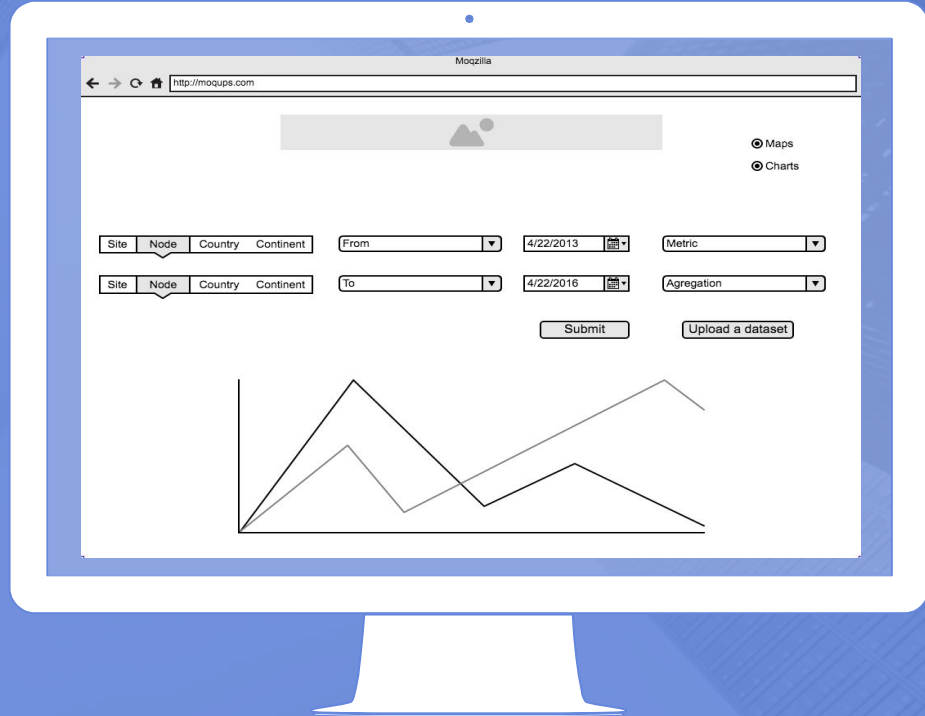
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Parameters

- From (1+)
- To (1+)
- Date Range
- Aggregation (Daily, Monthly, Yearly...)
- Char model (Bar, line, pie)





Questions

Relate to LOD

Can we relate the data with linked open data?

Use open datasets to relate with PingER data

DW and Nanocubes

How can we use each one?

NoSQL Database

Is a good a idea to use a non relational database?

News

DW

Impala is now accessible by JDBC from outside SLAC.

DW

DW daily update is ready to go on production.