Linking UK Government Data

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Open Government Data

- International movement
  - see the panel tomorrow!

- Linked data approach
  - large-scale distributed publication
  - extensibility and joinability
  - addresses provenance & reuse
Battles

● Consumers
don't waste time/money on RDF!

● Publishers
you what? how can I do this?

● Linked data community
where's the data? done it wrong!
Patterns + Data

- Education
- Transport
- ...
Distributed Responsibility

Publishers

Service Providers

Unified View
Tooling

- Converting & generating
- Linked data API
- Syndication & merging
- Validation
- Predicate-based services
- Data enrichment services
- Visualisations
Challenges

- Centralised vs distributed assignment of URIs
- publication of data
- Rules vs guidance
- help without taking control
- Trusting in the web