

Programming Languages & Open Data

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Data

- Massive production
- Stream data
- Structured / Not structured
- Big data
- Open data

Languages

- PQL
 - Query
 - Declarative
- Fsharp, Type Provider
 - Statically typed
 - Data stream oriented
- JAQL
 - Query
 - Data stream oriented
 - Parallelisable
 - Type checking
- Orc
 - Concurrent language
 - Data stream oriented

Current goals

- DSL
- Data stream
- Workflow