



COLIBRI OPEN BI SUITE

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BUSINESS



INTELLIGENCE

Central Intelligence Agency...
Now, there's a contradiction in terms.

- The Hunt for Red October

DATA IS...

- Distributed across systems / interfaces
- Missing constraints and relationships
- Provided in various formats
- Having different levels of aggregation

DATA SHOULD BE...

- Centralised
- Consolidated and integrated
- Accessible fast, flexibly, easily
- Available in different levels of detail

JEDOX OLAP SERVER

- Cubes as tables
- Dimensions as tree-indices
- In memory storage engine
- Spreadsheet connector

OLAP LIVE DEMO

- EU Elections coming up
- Open Data Initiative Vienna

Let's GO!

WHERE HAS ALL THE DATA GONE

- Organisation in dimension trees
- Hierarchy represents aggregation levels
- Leaf nodes form a unique address vector
- Cubes are fact-tables consisting of:
 - an address vector
 - a single value column

JEDOX **ETL**-SERVER

- **E**xtracts from (almost) everywhere
- **T**ransforms to / from tables and trees
- **L**oads to OLAP and other destinations

Colibri Web-Frontend - LET'S GO!

ABOUT BI-PROJECTS

- Customer is operating / controlling department
- Domain knowledge has to meet implementation expertise
- Competent contact person is key success factor
- IT-Services desire moderate involvement

COLIBRI - UNDER THE HOOD

- J2EE web application
- Model driven component editor
- Websocket support
- Postgres database backend

STILL NOT CONVINCED?

- Core component development since 2006
- World wide user community (> 100.000)
- Runs at some largest and most successful companies.
- Driven by Jedox and global partner network.

WHY OS-BI?

- Freedom to adapt, extend, embed...
- YOU should know what happens with YOUR data!
- INSIGHT must NOT be RESERVED for the rich and the secretive
- Because we can!

HELP US TO HELP YOU

- Download: <http://ursula.proclos.com/colibri>
- Read: [README.txt](#)
- Contact: colibri@proclos.com
- Online: mcloud.proclos.com:8080/colibriweb
 - user: linuxwochen, password: Linuxwochen!14

THANX!

- To the audience
- To all supporters and contributors
- To all FUTURE sponsors, supporters and contributors :-)

QUESTIONS?

