

Browsing TAP services with **TapHandle**

<http://saada.u-strasbg.fr/taphandle>

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saada 

Meeting with HE Scientists (04/2011)

Do you often use the VO?

"Sometime, I run Aladin"

Do you need the VO to retrieve data?

"No, we are working with mission archives and we know how to retrieve data"

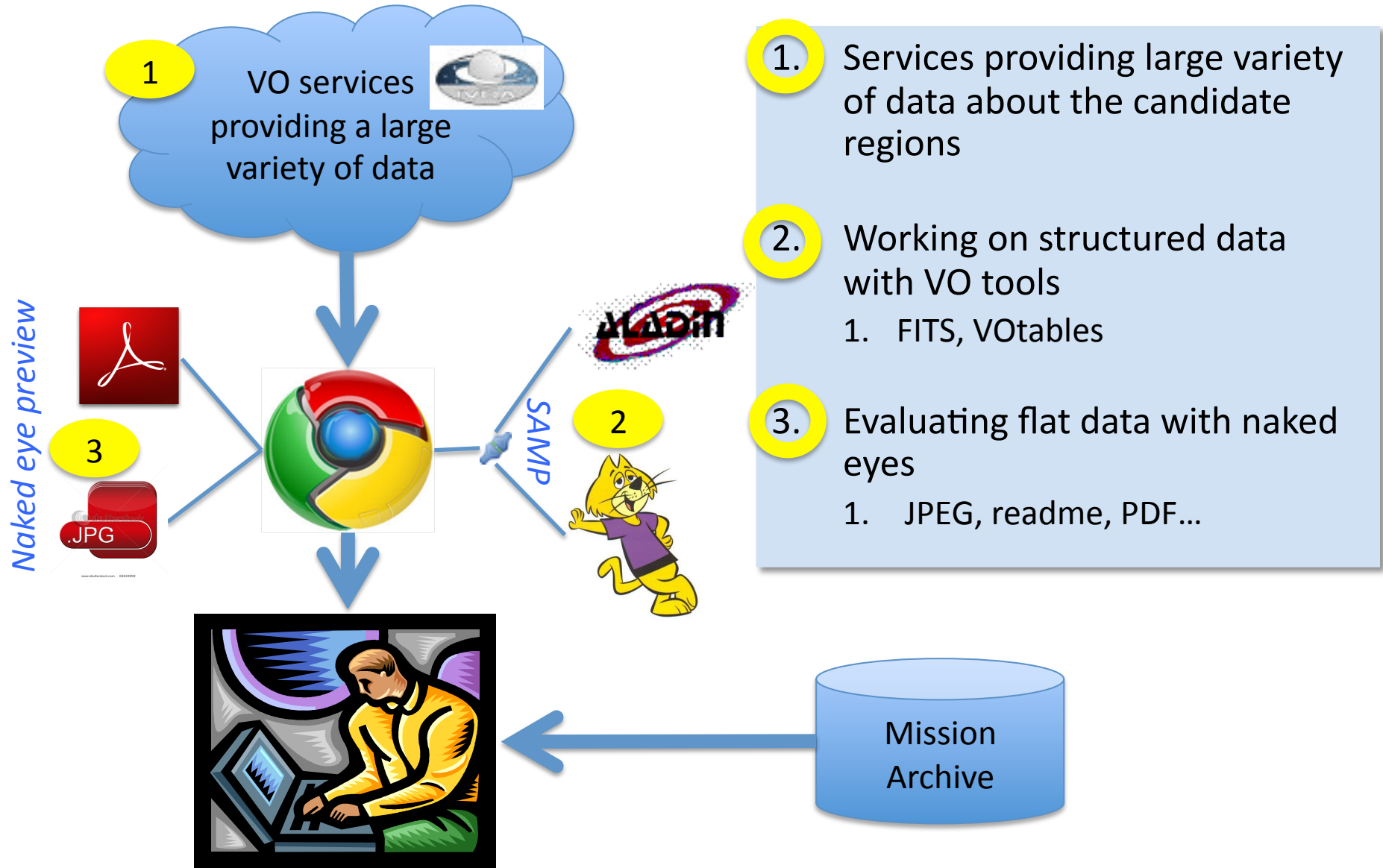
Do you need VO tools to process data?

"No, we are working with our own tools (e.g. Xpect)"

Why could you need VO?

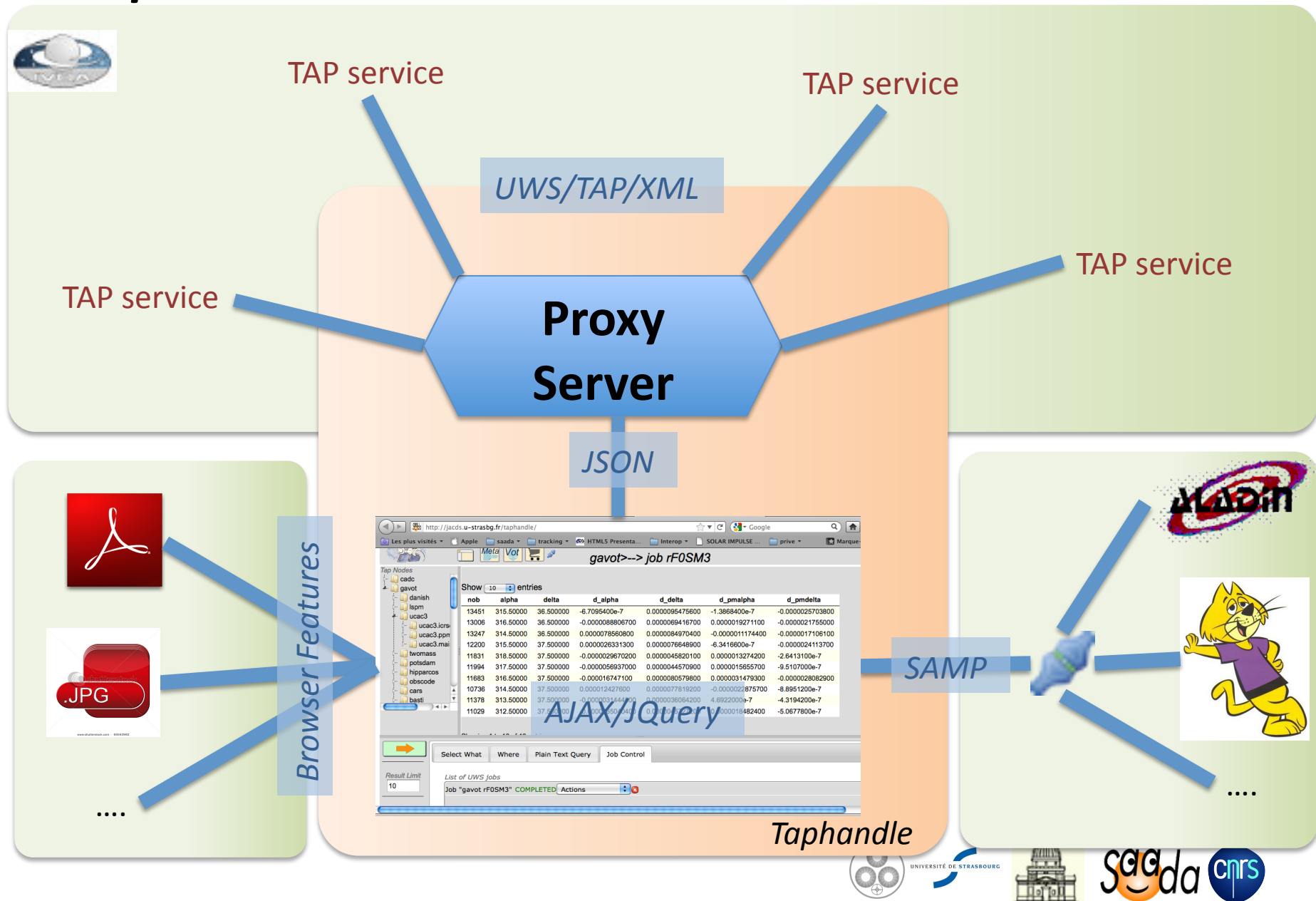
"The VO is a great framework to select regions of interest where we have good chances to find out outlayers."

Meeting with HE Scientists: The needs



1. Services providing large variety of data about the candidate regions
2. Working on structured data with VO tools
 1. FITS, VOTables
3. Evaluating flat data with naked eyes
 1. JPEG, readme, PDF...

Taphandle Architecture



Future and Prospect

- **Next Improvement**
 - Session management
 - Hot restart
 - ADQL Upload
 - Data layout filter
 - Large result display out (limited to 200 rows currently)
- **New Features**
 - VOSpace connexion
 - Query form
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- **Open Project**
 - Contributors are welcome at <http://code.google.com/p/tap-handles/>

