CLARIN as European Adopter of RDA Outputs

Erhard Hinrichs

CLARIN ERIC Co-Director

erhard.hinrichs@uni-tuebingen.de

2015-09-24

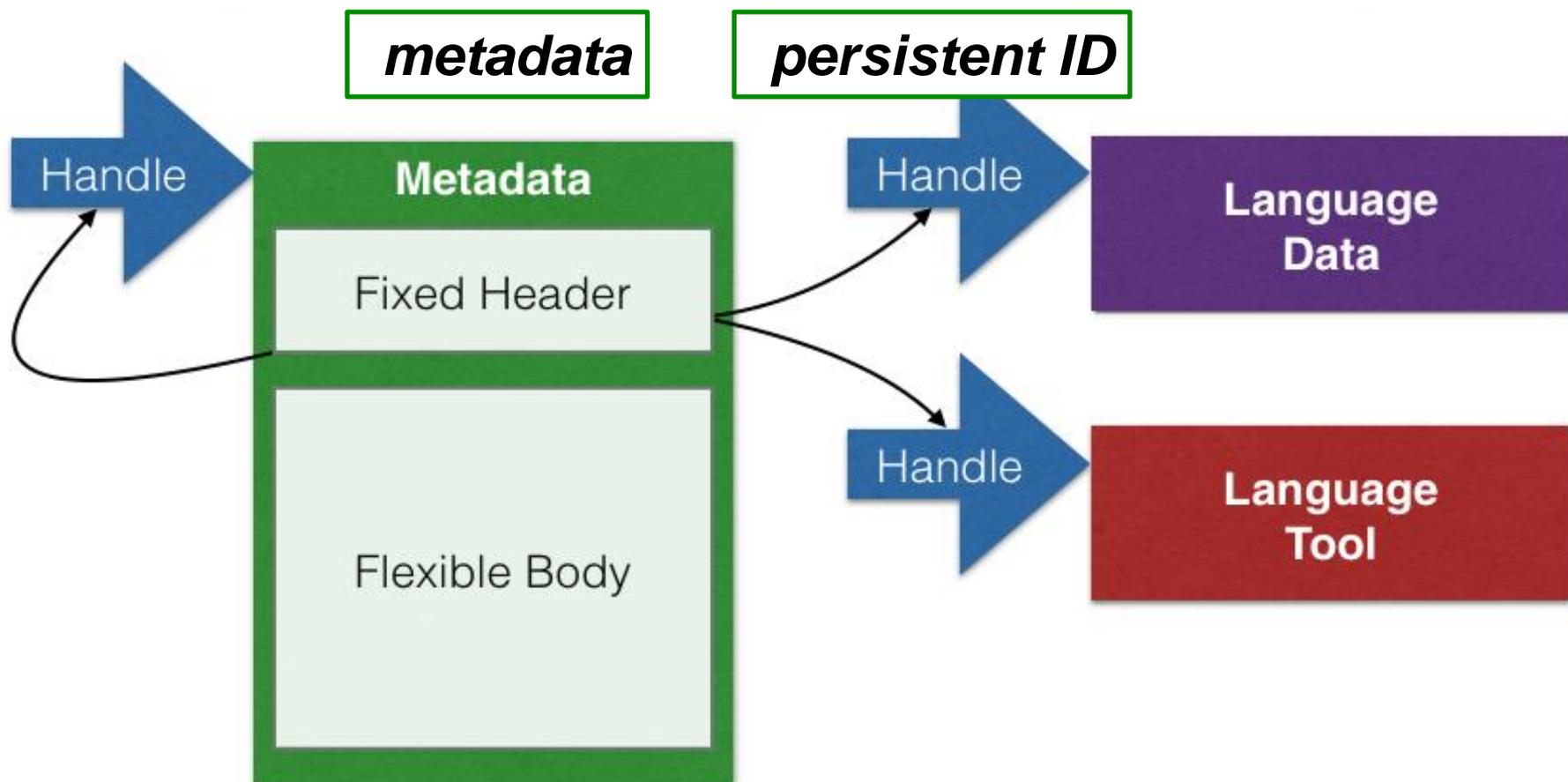**RDA 6th Plenary, Paris**

CLARIN?

- **C**ommon **La**nguage **R**esources and Technology **In**frastructure

- European (ESFRI) Research Infrastructure – ERIC since February 2012 with currently 15 European member countries.

- aims at providing easy and sustainable access for scholars in the **humanities and social sciences**
  - to **digital language data** (in written, spoken, video or multimodal form)
  - to **advanced tools** to discover, explore, exploit, annotate, analyse or combine them

The 28 CLARIN centres

RDA output on DFT and CLARIN's data architecture

Additional Areas of Adopting RDA Output

- Certification of CLARIN Centers according to the Data Seal of Approval.

- Adoption of a component-based metadata schema for language data and tools with a registered semantics.

- Building bridges to RDA: participation in RDA Working Groups and Conferences, profiting from RDA White Papers and commenting on them.

Thank you for your attention!

For more details:
http://clarin.eu > Services / Centres / Technology

DFT in CLARIN's architecture

digital object

| Language **Data** | Metadata | Language **Tools** |

bitstream

describes

DFT in CLARIN's architecture

single text or recording
!
corpus
!
lexicon
!
wordnet
!
grammar
!
…

Language **Data**

Metadata

Language **Tools**

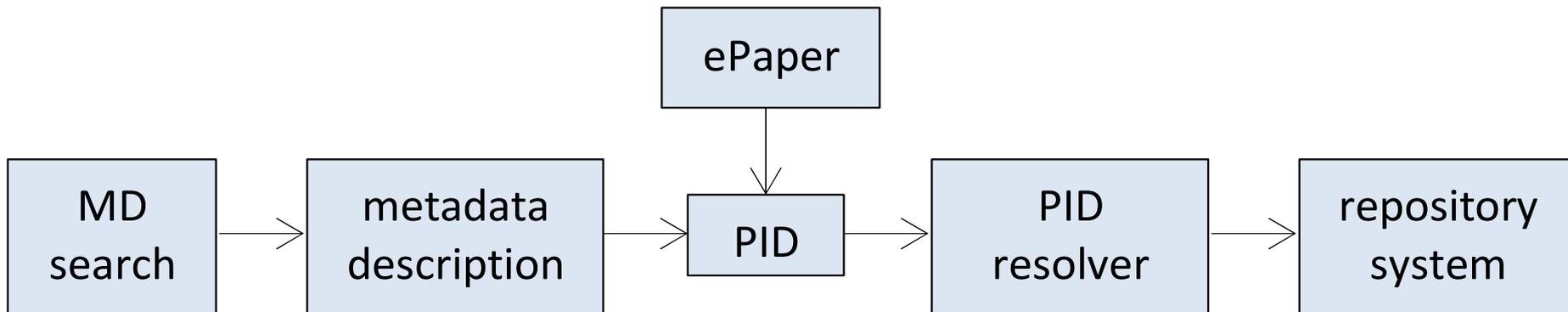*describes*

web application
!
web service
!
web service pipeline
!
stand-alone application
!
…

DFT: Access Methods

DFT in CLARIN's architecture: Virtual Collections

Registry

my collection

digital collections