An open-source survey and case management system for DDI-L 3.2 and third party applications

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What is Rogatus in general?

- Open Source System covering the whole survey and repository lifecycle
- Two perspectives
  - Rogatus Survey
  - Rogatus Repository
- Bases on the Generic Longitudinal Business Process Model (GLBPM)
- Uses DDI-L 3.2 as native exchange format
The Generic Longitudinal Business Process Model *(Barkow et al., 2013)*
Rogatus – Release version (Q1/2015)

- Database Layer
  - Team Server
  - Repository (Portal access – read-only)
  - User Management Layer (Mixed Mode)

- Web-based Solutions
  - Survey Administration Portal
  - Data Management Portal
  - Questionnaire Builder Web (Web Qbee)
  - Survey Delivery Server (CAPI/CAWI)
  - Metadata Builder (Mbee)
  - Translation Builder (Tbee)
  - Case Management Administrator
  - Rogatus Portal

- Windows Applications
  - Questionnaire Builder Stand-alone (Qbee)
  - Case Delivery Client

- Processes
  - Design Survey Build Instruments
  - Data Collection
  - Process / Analyze
  - Archive / Curate
  - Data Dissemination

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Rogatus CMS overview

- Survey / Case Management System for CAPI data collection
- Funded mainly by OECD PIAAC R2/R3 Study
- Currently used PIAAC R2 Main Study data collection in seven countries (5,000 interviews out of 12,000 person sample per country)
- Version 2.0 was released for PIAAC R2 Main Study with significant improvements
Rogatus CMS data collection

• Native Mode
  • Rogatus CMS will deliver DDI-L 3.2 based questionnaires to the interviewer client

• Third party mode
  • Rogatus CMS controls an external survey instrument on the client machine, adapters include
    • TAO Qual / TAO BLACK (i.e. PIAAC instrument)
    • Blaise
    • MMIC (planned)
    • EgoWeb (planned)
Any Questions?

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