Nesstar Towards Supporting DDI 2.5 and Persistent Identifiers

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Topics

• Nesstar 4
  – A Dissemination Tool
  – Support for DDI 1.2.2+

• Nesstar 5
  – A Dissemination Tool
  – A Data+Metadata Management Tool
  – Support for DDI 2.5
N4 – a Dissemination Tool

An effective knowledge system for evidence based decision making
N4 – a Dissemination Tool

- As Dissemination Tool
  - Unique Identifiers
  - Most recent version only
  - Optimized for dissemination, analysis & visualization

- Support for DDI
  - Primarily supports DDI 1.2.2
  - Has some support for DDI 2.1
  - Supports Dublin Core also

- Support for PIDs
  - No support
N5 – a Data+Metadata Management & Dissemination Tool

Editor & Publisher
- Nesstar Publisher
  - import data
  - prepare data
  - publish data

Custom Solutions
- Nesstar Public API
  - PUSH
  - PULL

VCS as Data+Metadata Management System

Server as Dissemination System
- serve data
- index data
- web server

Nesstar Public API
- PUSH
- PULL

Clients
- search
- browse
- analyse
- download

Custom Solutions
- PUSH
- PULL
N5 – Supporting Persistent Identifiers

- Explore
- Tabulate
- Visualize
- Analyze
- Receive Notification

- Abstract
- Metadata
- Data
- Persistent Url

- Download
  - Data in multiple formats
  - DDI Codebook
  - Dublin Core
  - Qualitative Data files

Retrieve older versions

VCS as Data+Metadata Management System

Nesstar public API

Clients
- search
- browse
- analyse
- download

Custom Solutions

PULL

PULL

PULL
N5 – Support for DDI 2.5

• Phase 1
  – Add support for IHSN relevant DDI 2.5 fields in Publisher
  – Timeline: Summer 2012

• Phase 2
  – Add support for other DDI 2.5 fields in Publisher
  – Timeline: Winter 2012

• Phase 3
  – Add support for DDI 2.5 in Server
  – Timeline: --
Q & A

Thank You