Infrastructure - Task #144

Define the prototype MN Service

2009-12-16 16:27 - Dave Vieglais

Status: Closed Start date:

Priority: High Due date:

Assignee: Dave Vieglais % Done: 100%

Category: d1_common_java Estimated time: 0.00 hour

Target version: CCI-0.3 Deployed

Milestone: None Story Points:

Product Version:

Description

The prototype MN service operates as a independent process (perhaps even on it's own VM) and implements the MN APIs as specified in the architecture documentation.

Several issues to be addressed:

- Identify technology to be used
- Identify the mechanism for communication with the various MN repositories (i.e. Dryad, Metacat, DAAC)
- Implement mechanism to retrieve list of objects from repository
- Implement mechanism to generate system metadata for each object in the repository
- Implement the MN APIs
- Test the MN APIs

History

#1 - 2010-01-13 16:30 - Dave Vieglais

- Status changed from New to Closed

Split into several items that will appear under the "CCI.MN_Software".

Using Django (python) for initial MN implementation (standalone system)

Initial comms will be through existing client APIs for Metacat, DAAC and Dryad

2024-04-04 1/1