

Infrastructure - Story #453

Generate system metadata from ORNL/DAAC for python MN service

2010-03-25 13:39 - Dave Vieglaiss

Status:	Closed	Start date:	2013-01-02
Priority:	High	Due date:	2013-01-02
Assignee:	Giri Palanisamy	% Done:	100%
Category:	mn.Mercury	Estimated time:	0.00 hour
Target version:	CCI-0.4		
Story Points:			
Description <p>As a DAAC manager / developer I need to provide a mechanism for generating DataONE system metadata for the objects that will be shared through the MN stack for participation in the prototype activities.</p> <ul style="list-style-type: none">• create export for sysmeta XML objects• need to implement mechanism for tracking obsoletes / obsoleted by <p>System metadata fields that must be filled by the client:</p> <ul style="list-style-type: none">• identifier for prototype, use "throwaway" GUID for zip and sci-meta• objectFormat Mime/Type (enumerated value from sysmetadata schema)• size byte size of object (science metadata or data zip file)• submitter "ORNL DAAC User Services Offices"• rightsHolder = submitter?• obsoletes null (for now)• obsoletedBy null (for now)• derivedFrom null• describes ID of the data (for system metadata describing science metadata)• describedBy ID of the science metadata (for sysmeta describing data)• checksum SHA-1 checksum• checksumAlgorithm "SHA-1"• embargoExpires null• accessRule read anyone (except bad/interesting countries)• replicationPolicy "Legally valid entities"			

History

#1 - 2010-03-30 21:23 - Robert Waltz

- Status changed from New to In Progress

#2 - 2010-08-13 23:04 - Dave Vieglaiss

- Status changed from In Progress to Closed

#3 - 2013-01-02 15:44 - Dave Vieglais

- *translation missing: en.field_remaining_hours set to 0.0*
- *Start date set to 2013-01-02*
- *Due date set to 2013-01-02*
- *Category changed from 299 to mn.Mercury*