

Infrastructure - Task #3131

Bug # 3492 (In Progress): Invalid PIDs in production (whitespace)

Whitespace in pisco PID

2012-08-13 20:32 - Dave Vieglais

Status:	Closed	Start date:	2014-02-12
Priority:	Low	Due date:	
Assignee:	Ben Leinfelder	% Done:	100%
Category:	Metacat	Estimated time:	0.00 hour
Target version:	Maintenance Backlog	Story Points:	
Milestone:	None		
Product Version:			

Description

There's a single PID on PISCO (perhaps more) that contains whitespace:

doi:10.6085/AA/SHLX00_XXXITV2XLSR03_20111128.40.1

which suggests that there may be a way to add PIDs to Metacat that circumvents PID conformance checking?

History

#1 - 2012-08-15 00:00 - Ben Leinfelder

- Status changed from New to In Progress

There was a way to create objects with whitespace in them (<https://redmine.dataone.org/issues/3047>) that has since been fixed.

But this whitespace id didn't go through the MN.create() method, it was generated from an old Metacat docid that probably has a leading space. The CN Metacat will now reject this pid on CN.create() (during synchronization), but that fix (Metacat 2.0.3) was only just deployed on the CNs three days ago.

Should we attempt to fix this Identifier before it gets replicated elsewhere?

#2 - 2012-08-15 00:04 - Ben Leinfelder

There are only 2 white-space-containing PIDs in the KNB (which includes the PISCO pid originally cited in this bug).

"SHLX00_XXXITV2XLSR03_20111128.40.1"

"doi:10.5063/AA/Virginia Perez.2.1"

#3 - 2012-08-15 01:53 - Dave Vieglais

These should be corrected, just to keep everything consistent and to reduce the chance of unexpected behavior at some point in the future.

#4 - 2012-08-15 02:00 - Matthew Jones

I agree they should be corrected; that will take negotiation with the content owner, which shouldn't pose a problem. -- Matt

#5 - 2013-06-03 17:15 - Skye Roseboom

- Parent task set to #3492

- Start date deleted (2012-08-13)

- translation missing: en.field_remaining_hours set to 0.0

#6 - 2013-10-28 20:45 - Robert Waltz

- Target version set to 2013.44-Block.6.1

#7 - 2014-01-06 18:36 - Chris Jones

- Target version changed from 2013.44-Block.6.1 to 2014.4-Block.1.2

#8 - 2014-02-12 17:06 - Jing Tao

- Estimated time set to 0.00

- Start date set to 2014-02-12

- Status changed from In Progress to Closed

We added the code in metacat to enforce there is no white spaces in the docid.

#9 - 2014-03-14 17:49 - Chris Jones

- Target version changed from 2014.4-Block.1.2 to 2014.12-Block.2.2

#10 - 2014-09-02 21:42 - Robert Waltz

- Target version changed from 2014.12-Block.2.2 to Release Backlog

#11 - 2014-09-24 18:09 - Dave Vieglais

- Target version changed from Release Backlog to Maintenance Backlog