Infrastructure - Bug #7376

The cn-dev-ucsb-2 can't read a pid through a sid

2015-09-22 18:58 - Jing Tao

Status:	Closed		**Start date:**	2015-09-22
Priority:	Normal		**Due date:**	
Assignee:	Jing Tao		**% Done:**	100%
Category:	Metacat		**Estimated time:**	0.00 hour
Target version:	CCI-2.0.0			
Milestone:	None		**Story Points:**	
Product Version:	*			

Description

https://cn-dev-ucsb-2.test.dataone.org/cn/v2/meta/P2_201526572119843

The sid is S1_201526572119845. However, the following url gets not found:

https://cn-dev-ucsb-2.test.dataone.org/cn/v2/meta/S1_201526572119845

History

#1 - 2015-09-22 23:53 - Jing Tao

https://cn-dev-ucsb-2.test.dataone.org/cn/v2/meta/P1_201526572119840
https://cn-dev-ucsb-2.test.dataone.org/cn/v2/meta/P2_201526572119843

The above pids exist in hazelcast and they have the same sid,so we can read the system metadata for both of them. However, in the systemmetadata table there is only one row:

```
metacat=> select guid, series_id, obsoletes, obsoleted_by from systemmetadata where guid='P2_201526572119843';
guid | series_id | obsoletes | obsoleted_by
------+-----------+-----------+--------------
(0 rows)

metacat=> select guid, series_id, obsoletes, obsoleted_by from systemmetadata where guid='P1_201526572119840';
guid      |    series_id     | obsoletes |   obsoleted_by

--------------------+-------------------+-----------+--------------------
P1_201526572119840 | S1_201526572119845 |         | P2_201526572119843
(1 row)
```

So our code can not handle it. I checked cn-dev-unm-2 and it has two rows. So the sid works:

https://cn-dev-unm-2.test.dataone.org/cn/v2/meta/S1_201526572119845

#2 - 2015-09-22 23:53 - Jing Tao

Why the system metadata was not stored?

#3 - 2015-09-23 17:41 - Jing Tao

- Status changed from New to Closed

- % Done changed from 0 to 100

The system metadata was stored. Maybe there was a big delay? So everything works.