

Infrastructure - Bug #3710

ORE index processing generates URLs against the solr endpoint that are too long

2013-04-09 23:19 - Skye Roseboom

Status:	Closed	Start date:	2013-04-09
Priority:	Normal	Due date:	2013-04-09
Assignee:	Skye Roseboom	% Done:	100%
Category:	d1_indexer	Estimated time:	0.00 hour
Target version:	2013.12-Block.2.2	Story Points:	
Milestone:	CCI-1.1.2		
Product Version:	*		
Description			
Found when testing SEAD ORE documents. An ORE that referenced 108 documents causes index processor to generate a query against the solr index that is too long and not honored by the server. Results in the ORE not being able to be processed - as the logic assumes not all referenced items are in the index (and hence the ORE is not ready to process).			
On cn-stage the following ORE doc has 108 references seadv-a-dino-25dd5808-68cf-4a14-bd95-cd4ee2e2096a.			
Its associated sci-meta is: seadv-a-dino-cf0ca264-c663-4e94-83f5-9b05243950b1.			
The ORE is not able to be indexed due to generating a bad URL.			
Need to add paging to the query logic within index processing to avoid generating URL's over 8k in length.			
Related issues:			
Related to Member Nodes - MNDeployment #3521: SEAD Member Node		Operational	2013-02-15 2013-03-11

History

#1 - 2013-04-10 21:27 - Skye Roseboom

- Status changed from New to In Progress

#2 - 2013-04-11 16:51 - Skye Roseboom

- Status changed from In Progress to Testing

Deployed to cn-dev and cn-stage to confirm we can place ORE with over 100 docs into the index.

#3 - 2013-05-13 23:36 - Skye Roseboom

- Status changed from Testing to Closed

Deployed to all three prod CN.