

CN Index - Story #6738

Upgrade solr product to newest version

2015-01-06 21:38 - Skye Roseboom

<b>Status:</b>	Closed	<b>Start date:</b>	2015-01-06
<b>Priority:</b>	Normal	<b>Due date:</b>	2015-01-12
<b>Assignee:</b>	Skye Roseboom	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	CCI-2.0.0		
<b>Story Points:</b>			
<b>Description</b>			
Current release version is 4.10.3			
High level story to capture work needed to move CN stack to new version of solr.			
Requires new buildout. Effects search index and log aggregation.			
<b>Related issues:</b>			
Duplicates CN Index - Task #3761: Upgrade solr to 4.x line		Rejected	2013-05-14

Associated revisions

Revision 15177 - 2015-02-06 23:50 - Skye Roseboom

upgrading cn-index-processor project to solr 4.10.3, refs #6738

Revision 15177 - 2015-02-06 23:50 - Skye Roseboom

upgrading cn-index-processor project to solr 4.10.3, refs #6738

Revision 15178 - 2015-02-06 23:54 - Skye Roseboom

updating dataone-cn-solr to deploy search and log cores for solr4, refs #6738

Revision 15178 - 2015-02-06 23:54 - Skye Roseboom

updating dataone-cn-solr to deploy search and log cores for solr4, refs #6738

Revision 15179 - 2015-02-06 23:54 - Skye Roseboom

updating solr-jetty bridge to reference solr war file where its deployed by solr, refs #6738

Revision 15179 - 2015-02-06 23:54 - Skye Roseboom

updating solr-jetty bridge to reference solr war file where its deployed by solr, refs #6738

Revision 15180 - 2015-02-06 23:56 - Skye Roseboom

updating datone-solr deployment to contain a core template example, refs #6738

Revision 15180 - 2015-02-06 23:56 - Skye Roseboom

updating datone-solr deployment to contain a core template example, refs #6738

Revision 15181 - 2015-02-07 00:34 - Skye Roseboom

only deploy solr4.properties if solr 4 is install on local machine - otherwise solr 3 will be used, refs #6738

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**Revision 15182 - 2015-02-07 00:52 - Skye Roseboom**

need to define SOLR4\_INSTALL\_DIR, refs #6738

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## History

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**#1 - 2015-01-12 17:04 - Skye Roseboom**

- Due date changed from 2015-01-06 to 2015-01-12
- Status changed from New to In Progress

**#2 - 2015-01-20 19:01 - Skye Roseboom**

- Duplicates Task #3761: Upgrade solr to 4.x line added

**#3 - 2015-02-03 17:52 - Skye Roseboom**

- % Done changed from 0 to 30

**#4 - 2015-02-03 17:52 - Skye Roseboom**

- Project changed from Infrastructure to CN Index

**#5 - 2015-02-03 17:52 - Skye Roseboom**

- Target version deleted (CCI-2.0.0)
- translation missing: en.field\_release set to 2

**#6 - 2015-02-03 17:58 - Skye Roseboom**

- Status changed from In Progress to Rejected

dupe of 6738

**#7 - 2015-02-03 18:23 - Skye Roseboom**

- Status changed from Rejected to In Progress

Accidental reject of this issue. Still in progress

**#8 - 2015-05-14 23:17 - Skye Roseboom**

Solr 5.1.0 has been released and should be targeted

**#9 - 2015-06-30 15:34 - Skye Roseboom**

- Target version set to CCI-2.0-RC1

**#10 - 2015-07-01 16:19 - Dave Viegla**

- Target version changed from CCI-2.0-RC1 to CCI-2.0.0

**#11 - 2015-09-22 16:21 - Skye Roseboom**

- % Done changed from 30 to 100
- Status changed from In Progress to Closed

Upgraded solr to 5.2.1.

Upgraded dataone-zookeeper, dataone-solr, dataone-cn-solr, dataone-cn-index, dataone-processdaemon to use new solr5.

Solr 5 runs in cloud mode with replication factor set to 2 and shards set to 1 so that entire copy of solr index is maintained on all 3 CN by solr.