

Infrastructure - Story #3764

Event and exception index log service

2013-05-15 15:09 - Skye Roseboom

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|--|----------------------------------|
| Status: Closed | Start date: 2013-05-15 |
| Priority: Normal | Due date: 2013-08-24 |
| Assignee: Skye Roseboom | % Done: 100% |
| Category: d1_monitor | Estimated time: 0.00 hour |
| Target version: 2013.33-Block.4.4 | |
| Story Points: | |
| Description Provide service to CN components to report events and exceptions to a synchronized, searchable log service. Schema should be based on D1 LogEntry to provide possible merge in the future with aggregated log. Will be used for recording auditing events and generating reports. | |
| Related issues: Related to Infrastructure - Task #824: CN replica auditing Closed 2011-10-03 | |

History

#1 - 2013-05-15 15:12 - Skye Roseboom

- Due date changed from 2013-05-15 to 2013-05-25
- Target version changed from 2013.18-Block.3.1 to 2013.20-Block.3.2

#2 - 2013-06-04 19:41 - Skye Roseboom

- Status changed from New to In Progress

#3 - 2013-08-02 17:26 - Skye Roseboom

- Due date changed from 2013-05-25 to 2013-08-24
- Target version changed from 2013.20-Block.3.2 to 2013.33-Block.4.4

#4 - 2013-08-15 19:24 - Skye Roseboom

- Status changed from In Progress to Closed

Initial implementation is complete. Used by cn-replication-audting component.

Implemented as a Solr 4 cloud service. Each CN runs solr 4 in a jetty servlet container. Apache zookeeper is employed to configure/coordinate the solr 4 cloud service.

Dataone install components have been created for jetty, solr 4, zookeeper, solr-jetty bridge component (installs solr web app in jetty).

Initial testing complete. Ready for release with completion of replication auditing testing.