2023-12-20 Meeting notes

Date

10 May 2023

Attendees

- Safran, Tracy (NIH/NCI) [C]

Goals

Discussion items

Time	Item	Who	Notes
	NCItBrowser		- Migration to Java 17 - Tomcat update required? - Browser impact? Would like to work on NCI Terms Browser - xerces and other XML libraries now incorporated into Java17. Need to remove duplicates - JPA structures might be impacted - Spring 6 is part of Java 17 migration - Evaluating lucene and need to update Who owns the Terms Browser at this point? - Two parties on same code base - Contractural requirements constraining responsibilities? Per Mark it is OK ☐ Mark will talk to Lori, with warning from Jason
	ehcache deployment		- Changes we have made included making more objects, but the volume should not have changed - Caches should be saved for 600 seconds - Unclear if it is resource bound - whether it is possible to build a big enough server - Would be good to do profiling under load - on a lower server. - Also having issues with lack of database connections - increasing max connections might help?
	Production NCI Terms		- Massive queries - bot related - Attempt being made at CIT level to block - more local blocking unsuccessful - Lucene errors seen on Mappings queries - index readers clashing. - Issues have been elevated over the last few months.
	Load Testing		☐ Set up load testing against Terms Browser and lexevs on Dev tier ☐ Install load testing/monitor on Dev ☐ Replicate query test package against EvS Explore/EVS Rest as a compare
	System migration		- Prod to begin next week - will be full server - Have begun configuring the back end - Meet with Eric to discuss the server capacity issues above? - DataQA after Prod - database on machine - migrate first? - Test performance of old loaders vs new database. - Other apps follow DB - determine if needs to be co-located - Does script need to be updated?

	SumoLogic to DataDog		☐ Queries being migrated by Systems ☐ currently pulling from SumoLogic connector, working on installing DataDog connector ☐ Dialogs being built from scratch
	github/ncievs		• Any migration issues or impact? Lyubov concerned about management. Requested guidelines of use. • Need to make sure Mark and Jason have admin privileges ◦ Need to have WebEx with Lyubov and set up admin team and add members • No privileges to NCIP so may not be able to merge back in there anymore
	non-versioned inferred NCIt		Gilberto asked us to publish a non-versioned copy of the inferred NCIt. Any issues? Chao back next week so can discuss it then

Action items

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