2024-02-28 Meeting notes

Date

10 May 2023

Attendees

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

Goals

Discussion items

Time	Item	Who	Notes
	Java 17		- Migration to Java 17 - Corretto Java 17 installed on Dev - Tomcat 9 partially installed on Dev - jconsole not fully supported by Corretta
	Oracle OS		- CTS2 having issues since OS upgrade - Meeting with Zihua Feb 27. - Stage not consistent with lower tiers - CTS2 on Stage given 8g memory. Only 1-2g on lower tiers - Would like to see a configuration map of all servers - Different teams handle upper tiers vs lower tiers
	Email/Contact Us		- Programmatic options - CRM to filter messages - Would be a service that sets up a queue of real issues "High noise, low signal" - Cost? $5-30/user. What is a user? - Inventory public facing pages for email address - Can we get rid of Contact Us page? - Send email to user to confirm before sending onwards to final target? - Source appears to be the Contact Us page, as it is being sent to both NCIThesaurus and NCICBIIT - A lot is coming from an .ru address - We have a captcha on that page - Jason discussed with Lori about possibility of dropping form. - Some resistance from Lyubov to dropping functionality ☐ Check if we can drop the Contact Us form? The page would exist but the form portion would be gone.
	Production NCI Terms		- Still multiple issues on Prod - Scott creating Jira issues as items identified - L3cache issues? Possibly filling up and not allowing processing by cores - Dev has larger cache and more CPUs - Possible security solution - throttle IPs that are overworking CPU - Something similar to Cloudstrike - Version with extraneous jars removed has passed QA and is on Prod ☑ Jason to verify version that is on Prod ☐ Tracy to send email to security team asking about throttling technology. Look up proper terms to send a sensible email

	System migration		- Prod to begin next week - will be full server - Waiting on OS upgrade - New server is a physical machine - Zihua He and Eric Gavua have the prod server configured and URLs working - 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?
	Metabrowser		ehcache issues on Meta, similar to what we have seen previously on NCI Terms. Turned out to need removal of lb jar from server. Now working. ☑ Scott to examine
	SumoLogic to DataDog		- Queries being migrated by Systems - EVSExplore connector installed - dashboard started - Sharepoint project created to track progress and tasks - Connectors updated except for Drupal server - Dialogs being built from scratch - S3 bucket for archive storage - Some disconnect between request and install - some pieces missing - Need ARN ID to be used for the communications ☑ Mark, please invite Jason to Sharepoint
	GitHub		Can add and remove users through Service Now. https://service.cancer.gov/ncisp?id=nci_sc_cat_item&sys_id=2df2bd6ddb504f002cbcfb0e0f96197c

Action items

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