Rachel Novak

From: Rachel Novak

Sent: Friday, January 15, 2021 2:39 PM

To: Rachel Novak

Cc: John Bent; Justin Woo

Subject: CORTX Community News & Updates



Greetings, and happy new year from the entire CORTX team. We have a lot of exciting updates for you, so we'll dive right in!

Meet the Architect

Our monthly "Meet the Architect" session continue, and we got 2021 off to a great start with a presentation by Serkay Olmez on Data Durability. You can check out all of our past sessions, including the December session with Basavaraj Kirunge on CORTX S3, on <u>Github</u> and <u>Youtube</u>. The recording of Serkay's session will be out soon and our next session will be February 4th, so stay tuned!

Integration Hackathon

One of our priorities for CORTX community is ensuring that it can be used with a wide variety of platforms for storage. The first CORTX hackathon was held in collaboration with Lyve Labs Israel to do just that- we challenged participants to build integrations between CORTX and other platforms and more importantly document how to do so. Here are a few of the highlights:

- FHIR + CORTX: FHIR (Fast Healthcare Interoperability Resources) is a standard describing data formats, elements, and an application programming interface for exchanging electronic health records. Hospitals are mostly On-Prem for privacy and security reasons. Using FHIR with CORTX abilities in hospitals can improve data storage and data analysis solutions for clinical decision making.
- <u>Prometheus + CORTX</u>: Prometheus is an open-source system monitoring and alerting toolkit. This integration has CORTX S3 metrics grabbed by a Telegraf agent pulled from Prometheus and visualized results in Grafana dashboard.
- <u>Images API + CORTX</u>: This is an AWESOME open-source solution that has an API on top of CORTX that handles images optimizations. It is an open source, free alternative to platforms like Cloudinary.

These and many more can be found on our integrations page.

Introducing Patrick Hession

We are pleased to announce that we have a new developer advocate joining the CORTX team! Patrick writes, "Hi, I am Patrick, I'm 23 and I am the new Developer Advocate. I am really excited to join the community. Currently I am going through the set-up guides on the GitHub page and making small improvements to them as needed. Please feel free to reach out if you find any that you feel need improvement."

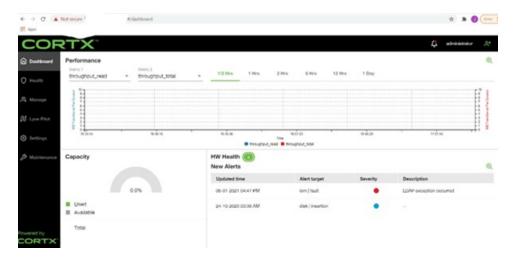
If you see him on Slack, say hello, or just send him any questions you have at Patrick.hession@seagate.com. He's here to help!

Update to Triage Process

We have updated our documentation to include a walkthrough of our <u>triage process</u>. Please let us know if you have any questions or suggestions.

CORTX in AWS

Would you like your own version of CORTX hosted in AWS? We are working on supplying an AMI that you can use to host CORTX in AWS. Stay tuned to get access to that soon (Let us know if you would like early access!) And here is a sneak peek of CORTX running on AWS:



That's all for this month! See you next month, and please let us know if you have any questions.

Best,

Rachel Novak (she/her) CORTX Community Manager

Schedule a meeting with me about CORTX Community