

## Rachel Novak

---

**From:** Rachel Novak  
**Sent:** Wednesday, February 3, 2021 4:05 PM  
**To:** Rachel Novak  
**Cc:** John Bent; Justin Woo; Patrick Hession  
**Subject:** CORTX Monthly News & Updates  
**Attachments:** Seagate Meet the Architect - CORTX



Greetings! It's time for our monthly CORTX update. It's a short and sweet one this month, so let's dig right in.

### Meet the Architect

We're excited to announce our next Meet the Architect will feature Gregory, the product manager, to discuss the roadmap for CORTX – and where we're going from here. Join us for this great session with Gregory tomorrow, on Thursday, February 4<sup>th</sup> at 8:00 am PST on [Webex](#).

And if you missed Serkay's excellent session last month on data durability, the video is now available on [Youtube](#)! You can also check out the slides from his presentation [here](#).

### Deduplication Project

There are exciting developments at the University of Mainz, where they are working on integrating a deduplication engine into CORTX. This is intended to maximize capacity reduction while minimizing the performance overhead by allowing redundant blocks to be identified and removed. You can read more about it on the [project website](#).

### CORTX Docker Image

We know that community developers often face difficulty in building CORTX components - and entire stack- locally. We're happy to announce that the DevOps team recently released a CORTX-build docker image to resolve this issue. Now, the community should be able to dig right into CORTX with the help of a docker image to compile code locally. Additionally, the DevOps team has also activated vulnerability scanning on CORTX branches and it is now possible to see security vulnerability reports for individual components. Check it out [here](#).

### Automated Release Notes

Speaking of releases, keep an eye out for our new automated release notes. While this hasn't been activated yet, it is coming soon!

### Improving CORTX Deployability

We are happy to announce that you can now run CORTX on [MacOS](#), and we are currently working on porting CORTX over to [CentOS 8](#) as well. Additionally, we have also been doing some exciting work to remove our kernel dependencies. [Click here](#) for a glimpse into those efforts.

### Office Hours

Our office is open! Our developer advocates, Justin and Patrick, will now be hosting weekly office hour sessions online. Stop by and say hello! They are here to help and answer any questions you may have. Come to our live online office hours twice monthly.

- Justin Woo ([justin.woo@seagate.com](mailto:justin.woo@seagate.com)) will be available at 7am PST (Pacific Time) on the second week of each month. Click [here](#) to access an .ics for this event via Github.
- Patrick Hession ([patrick.hession@seagate.com](mailto:patrick.hession@seagate.com)) will be available 8am GMT/UTC on the last week of each month. Click [here](#) to access an .ics for this event via Github.

Best,

Rachel Novak (she/her)  
CORTX Community Manager

[Schedule a meeting with me about CORTX Community](#)