Rachel Novak

From: Rachel Novak

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To: Rachel Novak
Cc: John Bent

Subject: CORTX Monthly News & Updates



Here's your August CORTX Newsletter.

Meet the Architect

Join us <u>Thursday</u>, <u>August 5th at 8am Pacific for Meet the Architect</u>. As long as the world has stored data (even as far back as clay tablets!) it has needed mechanisms to protect that data from the inevitable failures of the storage media. Seagate storage architect John Bent will describe the history of data protection and present a deep dive into declustered parity (a method of data protection that scales with the number of storage media). And if you missed last month's session, "How to Motr," with Patrick Hession, it is now available on <u>Youtube</u>.

OVA release – 2.0.0 is available!

We have released 2.0.0, and it's now available. A few of the updates in this release:

- Support for erasure coding
- Cluster Bootstrap Management Service
- Cluster: Bootstrap IO Service
- Copy Objects feature
- S3 IAM User Management
- CSM Audit Logs
- Ability to create a single node cluster
- And more- read all about it <u>here</u>.

Open Source Partnerships

We are incredible excited to announce, thanks to the support of Seagate Gov, that we have become sponsors of both the <u>SODA Foundation</u> and <u>Rocky Linux</u>.

CORTX at ISC

Sai Narasimhamurthy presented a talk at <u>ISC-HPC</u> on *Advancing Object Storage for Extreme Scale*. His slides are available <u>here</u>.

CORTX at Supermicro

Seagate Senior Engineering Director Colin Presly discussed CORTX during a SuperMicro panel about hardware enhancements driving software-defined storage. <u>Check it out here.</u>

Singapore Hackathon

The submissions are in, and our Singapore CORTX Integration challenge is wrapping up! Winners will be announced August 6th. Visit the <u>Devpost hub to get all the updates!</u>

Best, Rachel Novak (she/her) CORTX Community Manager

Schedule a meeting with me about CORTX Community

Seagate Internal