

Using dCache Storage Events in NextCloud and On-Site Experiments

Thursday 3 November 2022 14:55 (25 minutes)

With the release of 4.0 dCache offers its transfer logs in form of a Kafka message stream. Since then the DESY dCache operations team has made heavy use of these for the monitoring of our installations as well as analytics in general. However, it has so far not been used for any of our production services.

One of our instances provides the underlying storage for our NextCloud instance. The way NextCloud operates it only recognizes files written by itself unless a specific scan is made. This prevents making use of dCache's wide array of access protocols.

This talk shows how the storage events can be used to register files with NextCloud and how we can adapt this workflow to suit the needs of other experiments undertaken at DESY.

Desired slot length

20minutes

Speaker release

Yes

Presentation will be held...

remotely

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