

EOS and XRootD HTTP improvements

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With the continuous growth in the use of the HTTP protocol for file transfers within the WLCG community, several enhancements and optimisations have been introduced to the EOS HTTP and XRootD HTTP stacks.

From updates to the SciTags and packet marking specifications to addressing libcurl internal modifications, 2024 presented a number of challenges that required targeted solutions.

This presentation will provide an overview of the key changes and new features implemented to enhance the handling of HTTP file transfers in EOS and XRootD.

Author: CAFFY, Cedric (CERN)

Presenter: CAFFY, Cedric (CERN)

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