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# How to enable EOS for tape

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An EOSCTA instance is an EOS instance - commonly called a tape buffer - configured with a CERN Tape Archive (CTA) back-end.

This EOS instance is entirely bandwidth oriented: it offers an SSD based tape interconnection, it can contain spinning disks if needed and it is optimized for the various tape workflows.

This talk will present how to enable EOS for tape using CTA and the Swiss horology gears in place to maximize tape hardware usage while meeting experiment workflow requirements for xrootd and HTTP protocols.

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