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## AUDITOR: Accounting for opportunistic resources

In response to the increasing demand for computing resources in High Energy Physics (HEP), we have integrated under-utilized computing resources opportunistically using COBalD/TARDIS. However, resource sharing requires robust accounting. We present AUDITOR (AccoUnting DatahandlIng Toolbox for Opportunistic Resources), a flexible and extensible accounting ecosystem tailored to address a broad range of use cases and infrastructures.

AUDITOR employs specialised collectors that monitor, capture and record accounting data, subsequently stored in a database. The recorded data are then made accessible to plugins, which analyse the accounting information to perform specific tasks.

In this poster, we highlight how we improved AUDITOR's architecture, particularly in retrieving of accounting data. These performance improvements position AUDITOR to scale effectively, accommodating the demands of larger computing sites with increased data loads.

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