

## HEP Benchmarks: updates and demo

*Tuesday, 16 March 2021 18:25 (25 minutes)*

Since 2 years the HEPiX Benchmarking Working Group has been developing a benchmark based on actual software workloads of the High Energy Physics community, called HEPscore. This approach, based on container technologies, is designed to provide a benchmark that is better correlated with the actual throughput of the experiment production workloads. In addition, the procedures to run and collect benchmark results have been reviewed and implemented in a tool called HEP Benchmark Suite. HEPscore v1.0 and HEP Benchmark suite v2.0 have been released. This contribution will highlight the major functionalities recently introduced and offer a demo to demonstrate the ease usage.

### Speaker release

Yes

### Desired slot length

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