

The new Python client library of ServiceX, the novel data delivery system

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Effective data extraction has been one of major challenges in physics analysis and will be more important in the High-Luminosity LHC era. ServiceX provides a novel data access and delivery by exploiting industry-driven software and recent high-energy physics software in the python ecosystem. In this talk, the newly designed client library will be extensively introduced with various practical examples. ServiceX in a physics analysis pipeline will be briefly discussed with an example. The future of ServiceX also will be briefly described.

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