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Evolving SWAN through simplification

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SWAN stands for Service for Web-based ANalysis, also known as CERN's Jupyter service.

The project has undergone a transformative evolution in response to - and to align with - the changes in the upstream Jupyter project. This evolution prompted a simplification of our customizations, enhancing the project maintainability and facilitating deployments beyond CERN.

In this presentation, we will focus on what has changed, from the developers and deployers point of view, while also giving an update on the integrations with CERNBox, CS3 APIs, GPUs and the future towards an Analysis Facility at CERN.

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