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From Identity-Based Authorization to Capabilities: SciTokens, JWTs, and OAuth

Friday 25 September 2020 17:00 (20 minutes)

In this presentation, I will introduce the SciTokens model (https://scitokens.org/) for federated capability-based authorization in distributed scientific computing. I will compare the OAuth and JWT security standards with X.509 certificates, and I will discuss ongoing work to migrate HTCondor use cases from certificates to tokens.

Desired slot length

Speaker release

Yes

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Session Classification: Workshop session

Track Classification: HTCondor user presentations