Notify me: Updates about mytoken

Thursday, 3 October 2024 09:00 (20 minutes)

We present updates about the mytoken service, giving a short overview of the mytoken service, its idea and concept, and then focusing on the newest developments and future work.

These include the new notification feature, which allows user to obtain email notifications for various things, e.g. to be notified before a mytoken expires to easily create a new one. Also mytoken expirations can be integrated into a user's calendar application.

The mytoken software offers a central service to obtain OpenID Connect Access Tokens in an easy but secure way for extended periods of time and across multiple devices. In particular, mytoken was developed to provide OIDC Access Tokens to long-running compute jobs.

Mytokens can be restricted through the concept of "restrictions" and "capabilities" which allow very finegrained access rights - much more detailed and flexible as OIDC tokens would allow.

Public instances are available at https://mytoken.data.kit.edu and https://mytok.eu The latter running in a secure credential store environment.

Topic

Trust and Security: Access control

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