FIFE Meeting

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16th September 2021

Agenda

- **OSG 3.5 Retirement**

- **Progress of Token Task Force**

- **AOB**

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OSG 3.5 Retirement

- Starting in September, **OSG 3.5 only gets critical bug and security fixes** until its planned retirement in February 2022

- OSG 3.5 contains software that supports both X.509 proxies and bearer tokens - OSG 3.5 will continue to receive critical bug fixes to ensure a smooth transition to a fully token-based authentication and authorization infrastructure

- OSG is holding the **Token Transition Workshop October** 14th and 15th with the purpose of providing *"an opportunity for system and service administrators in the broader science communities to learn more about making the transition from certificates to tokens for resource access within your organization's infrastructure"*.

- Please consider registering if you are interested in learning more: https://opensciencegrid.org/events/Token-Transition-Workshop/

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Token Task Force for non-CMS Experiments

- We will be moving from X.509 certificates to **access tokens for authentication** in the not-too-distant future

- For **seamless changeover**, we need to think beforehand about requirements and possible issues that could arise, e.g storage access layout (how experiments grant their users access)

- We have formed a **task force** to this end consisting of a representative from each of the larger experiments at the lab (Dune, g-2, Nova, Mu2e, Minerva, SBN experiments, and DES) and several CD folks

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Progress of Token Task Force

- **One meeting thus far** on Tuesday, September 7th (managed to get a large majority of the 12 people there - an impressive feat on its own)

- **Second meeting is scheduled for next Wednesday** at 1pm () Marc M and Dmitry will be attending in order to address many questions that came up in our last meeting

- Token Issuers set up for Dune, DES, gm2, Mu2e and SBND and dCache has been configured for these VOs

- Experimental reps have been given instructions on the basics of tokens: how to get one, how to access storage with one, automated usage of tokens from cron

- **Some testing has been done** already and a flurry of emails has ensued!

- FIFE will soon have a **mediawiki site** that will contain all of the documents related to this Task Force

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