INDIGO IAM Community Meeting

October 27th, 2023



Welcome!

This meeting is dedicated to the community of INDIGO IAM developers.

How can we communicate?

- Mattermost CERN Channel INDIGO-IAM/IAM Community
- iam-support@lists.infn.it ⇒ <u>subscribe</u>
- Github issues

The idea is for a bi-weekly community meeting + optional dedicated meeting (for a particular task/topic e.g.)

INDIGO IAM v1.8.3 - Status

https://github.com/orgs/indigo-iam/projects/5

Last minute fixes have been done this week.

Adding more jUnit tests in order to cover these fixes.

Ready to be announced.



Contributing

Github Organization: https://github.com/indigo-iam/

Github INDIGO IAM project: https://github.com/indigo-iam/iam

Send us your Github user nickname and you'll be added to **IAM-devs** group, allowed to maintain INDIGO-IAM code ⇒ Contact: enrico.vianello@cnaf.infn.it

How to contribute (draft):

https://github.com/indigo-iam/iam/blob/686e16c24c6a360a3bc78aa5bb1d9ee0df27001e/CONTRIBUTING.md

IAM overview

Recorded session <u>link</u> (for INFN people)

If you've not been added, ask me to be added as external viewer

enrico.vianello@cnaf.infn.it

Useful references/presentations

JSON Web Token RFC 7519

Bearer Token Usage RFC 6750

The OAuth 2.0 Authorization Framework RFC 6749

Device Code Grant RFC 8628

Token Exchange RFC 8693

Proof of Key Code Exchange RFC 7636

INDIGO IAM: current status & future developments

INDIGO IAM: future developments and OIDC federations

Introduction to OAuth and its applications

INDIGO IAM - status and evolution plans

Status and prospects of WLCG transition to tokens



Next meeting

Friday 17th November

https://agenda.infn.it/event/38198/

