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telescope
array

Indico at CTAO

Update on usage and recent IDP migration

**Tiziana Abegg, Michelangelo Bottura, Nicola Fasoli,
Dirk Hoffmann**



Indico instance of CTA



- <https://indico.cta-observatory.org>
- Installed in 2011 (Indico 0.97)
for < 1000 users
- Today
 - 1800 active users,
 - spanning 250 institutes in 25 countries,
mainly in timezones US, JP and EU
 - 4743 events
 - Up to date version 3.2.2

Migration of Identity Provider (in 2023)



- Legacy Identity Provider
 - OpenLDAP on Linux
 - Containing user groups synchronised from ShPt2010 master
- Replaced by:
 - AzureAD connected to ms365 online, which had been chosen as new master
 - 1800 users, 250 groups
 - Users renamed
 - From: free choice (hoffmann, dirk.hoffmann, dirk@cern.ch, ...)
 - To: **firstnames.lastnames@cta-domain.org**
 - Groups renamed

Migration of Identity Provider (in 2023)



- Everything went fine!
- Preparation:
 - Upgrade to latest Indico 3
 - Make sure all users exist in both IDP systems
 - Make sure all groups exist in both systems
 - Tested with selected users on clone
- Migration:
 - Take system offline
 - User adaptation:
 - Add new email (firstname.lastname@cta...) to all existing (old) users [scripting]
 - Users are invited to confirm account merge on first login
 - Change group names [scripting]
 - Bring system back offline (3h later)
- Feedback
 - No known problems (1 week later by now)
 - Some users forgot to read announcements or had not yet used their new credentials.

Summary

Intensive use of Indico by CTA Community

Recent migration of Identity Provider from OpenLDAP to Azure Active Directory adapter went very smoothly.

Question: Any experience with oauth IDP in the room?