

OPERATIONS IG

IVOA INTEROP MEETING
COLLEGE PARK, MD, USA
JUNE 2025



CHAIR: STEVE GROOM (CALTECH/IPAC)
VICE-CHAIR: TAMARA CIVERA (CEFCA)

OPS SESSION

Session #11b: Thursday June 5, 2025

OPS: 11:00 - 11:30 (UTC-4)

DSP: 11:30 - 12:00 (UTC-4)

Ops Session 11:00 - 11:30

| Speaker | Title |
|---------------|---|
| Henrik Norman | Euro-VO Registry weather report During the past few months, I've actively contacted ~40 data providers and asked them to address specific issues with their services. I will talk about the status of this effort and the current compliance rating of the VO ecosystem as a whole. |
| All | Discussion |

EURO-VO Registry weather report

Henrik Norman

- New proactive approach: contacting ~40 providers (~150 services) for TAP, SIA, SSA issues; Cone Search planned next
- 80% response rate; strong community engagement and service improvements
- Main issues:
 - ESA Firewall problems
 - SSL certificate problems
 - HTTPS → HTTP redirection errors
 - Many services offline

EURO-VO Registry weather report

Henrik Norman

- Service compliance:
 - Cone Search: +100 new services/month; issues from 1-2 providers (problem with ID columns)
 - SIA v1: slight improvement; often missing validation data
 - SIA v2: impressive compliance gains
 - SSA: one provider with most issues; >50% fixed
 - TAP: highest effort; focused on specific issues

THANKS

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