

SCHAC and Directories

tf-emc²

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Outline

- 1 SCHAC
 - State of SCHAC
 - SCHAC Marketing



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- 2 eduPersonAffiliation



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- 4 DNs and privacy leaks



The state of SCHAC

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 - schacUserPresenceID



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- Adoption of SCHAC attributes by the AAF
- Contacts from Ireland and Denmark about using SCHAC for schools
- University of Malaga finally put SCHAC in production :-)
- any other previously unknown users please stand up



schacUserPrivateAttribute in eChallenges

a.k.a. irisUserPrivateAttribute

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<http://www.echallenges.org/>

We thought it was a good opportunity to show our work outside
the higher education community.



eduPersonAffiliation and controlled vocabularies

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There have been some news in this area



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- It looks like library walk-ins will get their controlled value
- We will need strong bussiness cases for other values
- Should we consider a SCHAC relationship attribute?



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- The protocol is REST with two operations
- PHP registry interface available
- PHP REST interface available



DNs and privacy leaks

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- Attributes for DNs

RFC 4514

The MUST list is short:

CN, L, ST, O, OU, C, STREET, DC, UID



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- Attributes for DNs
- **Overcomplying software**

Some implementors don't like MAY part

Though there is section 5 about security and a MAY paragraph for the list of DN attributes, some implementors decide just to stick to the MUST.



DNs and privacy leaks

Use of privacy protected attributes in DNs

The use of privacy controlled attributes in DNs makes it impossible to hide them if policy requires, as DNs are always returned to queries.

- Attributes for DNs
- Overcomplying software
- Options?

What has happened to DNC?

Anyone knows if discussions about DNC got anywhere?
Should we work on that?



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- MACE-Dir has somewhat moved
- We have a URN registry

