SCHAC and Directories

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Marseille February 4th, 2008





Outline

- Collaborations
 - EUNIS
 - AAF





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 - EUNIS
 - AAF
- SCHAC
 - An RFC for SCHAC URN namespace
 - Experimental attributes
 - Fine grained affilations
 - SCHAC Marketing





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- Collaborations
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 - An RFC for SCHAC URN namespace
 - Experimental attributes
 - Fine grained affilations
 - SCHAC Marketing
- URN registry status





moving student data for Bologna





moving student data for Bologna

Moveonnet¹ is organising a series of workshops on student data for EUNIS

First meeting, Rome, November 9th, 2007



moving student data for Bologna

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- EUNIS request tf-emc² participation for schema development



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moving student data for Bologna

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- Berlin, January 24th 2008, for International Relationships Directors
- Next meeting, Dublin, March 2008



auEduPerson almost ready for prime time





almost ready for prime time

The auEduPerson working group has produced an attribute recomendations document

tf-emc² has participated in the group





almost ready for prime time

- tf-emc² has participated in the group
- some SCHAC attributes are included





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- document finalised past Friday





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almost ready for prime time

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- document finalised past Friday
- will be sent for approval next month
- the discussions have opened interesting possibilities





An RFC for SCHAC URN namespace Experimental attributes Fine grained affilations SCHAC Marketing

An RFC for SCHAC URNs urn:schac:





A draft RFC for registering a urn:schac prefix

The prefix currently in use is rather long





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- we need some help with DDDS rules





safety for developers

The experimental branch is a sand box for developing and testing new attributes





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SCHAC experimental attributes

safety for developers





safety for developers

- The OIDs will hang off 1.3.6.1.4.1.25178.1.3
 - .1 for experimental objectClasses
 - .2 for experimental attributeTypes





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- Coexistence timeframe
- OIDs will NOT be reused





An RFC for SCHAC URN namespace Experimental attributes Fine grained affilations SCHAC Marketing

Fine grained affiliations a relationship strength attribute



Some driving needs for a level of relationship attribute

Expression of previous relationship





a relationship strength attribute

- Expression of previous relationship
- Diverse types of students





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- Diverse types of students
- Different types of faculty





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Fine grained affiliations

a relationship strength attribute

- Expression of previous relationship
- Diverse types of students
- Different types of faculty
- Research staff vs administration staff
- Level of binding to the institution



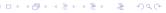


a relationship strength attribute

Some driving needs for a level of relationship attribute

- Expression of previous relationship
- Diverse types of students
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- Research staff vs administration staff
- Level of binding to the institution
- Levels of assurance





a relationship strength attribute





a relationship strength attribute

Some proposals

A name





a relationship strength attribute

- A name
 - schacInstitutionalRelationship





a relationship strength attribute

- A name
 - schacInstitutionalRelationship
 - schacInstitutionalRole





a relationship strength attribute

- A name
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- Using ontologies for defining the values ©Roland





a relationship strength attribute

- A name
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 - schacInstitutionalRole
- Using ontologies for defining the values ©Roland
- URNs for expresing the values





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schacUserPrivateAttribute in eChallenges

a look outside the academic arena





schacUserPrivateAttribute in eChallenges

a look outside the academic arena

Going to eChallenges conference to present the work on schacUserPrivateAttribute has been productive

• The idea received a warm welcome from the audience





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schacUserPrivateAttribute in eChallenges

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 - European Privacy Seal (www.european-privacy-seal.de)





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 - A privacy management extension for Firefox and other privacy enhancing technologies from https://www.datenschutzzentrum.de/





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 - European Privacy Seal (www.european-privacy-seal.de)
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- Opportunities for using federation technologies in e-democracy





eduGAIN uses URNreg for the values in the certificates.









eduGAIN uses URNreg for the values in the certificates. Some steps needed for progress

Create an arc for URNreg attributes: 1.3.6.1.4.1.25178.2?





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- Install the root registry at terena.org
- Document the attributes the SCHAC way
- Finish a delegation policy document





Summary

we are extending our reach





Summary

- we are extending our reach
- new work for SCHAC





Summary

- we are extending our reach
- new work for SCHAC
- URN registry has gone into production



