

# AccessControlwShib&Grouper

## Lightning Talk:

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### **Access control with Shibboleth and Grouper. How to populate identity stores.**

Newcastle University has been using Shibboleth to do authentication for several years.

Use Grouper for authorization decisions.

All hierarchy information is in Grouper. Then expose that for authorization.

Problems were uncovered in the Newcastle data architecture

Too many arrows

So needed a project to tie this together

Goal: improve data flow into end applications

Need a tool that can take module code and need to make sense of all core institutional data

Suggestion to look into Talend: <http://www.talend.com/index.php>