



EUROPEAN MIDDLEWARE INITIATIVE

EMI Common Authentication Library Status in ARC

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EMI Common Authentication Library



- Interface defined
 - <https://twiki.cern.ch/twiki/bin/view/EMI/EmiJra1T4CaNIAPICPP>
- Manpower assigned
 - *Weizhong Qiang*, University of Oslo
- Implementation in progress since September
 - *Reusing ARC code*
 - *Repository located at*
<http://svn.nordugrid.org/repos/workarea/caNI++/trunk/>
- *Expecting to have something to test by end of November*

EMI Common Authentication Library

- Some things unclear
 - How to handle errors and warnings
 - *Can we print then to stdout?*
 - *Should we push all into textual part of error description*
 - How to handle verbosity
 - Some proprietary extensions in wide use
- There are few things which ARC would like to have but not defined in caNI++
 - Handling more signing policies
 - *pkcs11*



Thank you!

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