

1A1 Knowledge Technologies for a Semantic Web: The Role of Directories
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Abstract:

After a short introduction into LDAP directories and semantic Web technologies like metadata and ontologies, the presentation explores the possibilities of using LDAP technology for a repository of Metadata and ontologies, thus creating a coherent meta information layer independently from the information layer WWW. Work done in the realm of routing policy and IPSec policy that is based on the Common Information Model (CIM) can be re-used for the modelling of ontologies within the LDAP information model.