

The following was extracted from the XACML Use Case submission (<http://www.oasis-open.org/committees/rights/documents/subcommittee/requirements/collected/XACML-TC/xacml-req.zip>):

EbXML Registry Use cases [ebUC1]

1.1 Restricting Read-Only Access

A Submitting Organization (SO) submits a RegistryObject to a Registry. SO also submits an AccessControlPolicy associated with a RegistryObject. This AccessControlPolicy allows only selected partners of SO to have read-only access to the RegistryObject. All objects in the registry have a unique id specified by *Universally Unique Identifier (UUID)* and must conform to the format of a URN that specifies a DCE 128 bit UUID as specified in UUID [UUDI]. The partners (Principal) may be specified in the AccessControlPolicy using Identity, Role, or Group of Users in Organizations. It is assumed that the partner information is available through Organization for all authenticated Users. Partner may also be a RegistryGuest.

2.1 Write-Access Beyond the Owner

A Submitting Organization (SO) submits a RegistryObject to a Registry. SO also submits an AccessControlPolicy associated with a RegistryObject. This AccessControlPolicy allows write (modify/deprecate/delete) access to some of the partners of SO. All objects in the registry have a unique id specified by *Universally Unique Identifier (UUID)* and must conform to the format of a URN that specifies a DCE 128 bit UUID as specified in UUID [UUDI]. The partners (Principals) may be specified in the AccessControlPolicy using Identity, Role, or Group. It is assumed that the partner information is available as Organization (*is a RegistryEntry*) for all authenticated Users.

Administrative Use case

The SO submits an administrative access control policy for the administration of access control policies submitted by that SO.

2.2 "Order"

Other discussion that arises in the ebXML use cases is the concept of "order". That is, the policy language needs to be able to express a specific sequence of conditions or policy evaluation.