

Another Glossary Page

The Simple Glossary

Term	Definition	Comments
Action	Describes the access to a resource e.g. "delete","add" , "reserve". Often used interchanged with function and verb.	
Group	A set of subjects	
Limit	A constraint on a privilege that must be calculated at time of access	
Privilege /permission	An expression of access to a resource	
Resource	A service, datum, or any other object for which access is controlled	
Role	A set of subjects and the set of privileges they all possess	
Scope	A constraint on a privilege which refers to a subset of those resources to which the privilege applies	
Subject	A person, a service acting on behalf of a person, or a set of subjects.	

The MACE Glossary

term	definition	comments
Action	Describes the access to a resource e.g. "delete","add" , "reserve". Often used interchanged with function and verb.	
Assertion	A statement of the value of one or more attributes related to the identity of a subject	
Attribute	A quality of a subject or other object	
Authority	The organization or process that covers most aspects of creating policies and rules governing who has privileges within an organization	
Consent	A process by which a subject controls the dissemination of identity attributes about themselves	
Delegation	The process of a subject granting a subset of its privileges to another subject	
Deprovisioning	The process of removing access to a resource or service	
Federation	A collection of organizations that have agreed to inter-operate using an common set of rules, particularly in the areas of privacy and security.	
Group	A set of subjects	
Inheritance	An object can imply indirect privileges due to inherited privileges of another object. There is a hierarchy along which privileges are inherited.	
Inter-federation	A collection of 2 or more federations that have agreed to accept a limited set of attributes for purposes of allowing access to resources.	
Level of assurance	Describes the degree of certainty that the user has presented a credential that accurately refers to his or her true identity.	Potential alternative, from the OIX: "a unit of measure for the degree of confidence a relying party can have in the assertions in an identity credential from an identity provider"
Limit	A constraint on a privilege that must be calculated at time of access	
Privilege /permission	An expression of access to a resource	
Privilege set	A set of privileges required to perform a particular business function	
Provisioning	The process of transporting attributes, privileges, groups, roles etc to a resource that does not participate in central IAM solution	
Resource	A service, datum, or any other object for which access is controlled	
Role	A set of subjects each possessing the same set of privileges	

Subject	A person, a service acting on behalf of a person , or a set of persons /services.	
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See also the [MACE-pacman Glossary](#) (a more extensive glossary geared to access management terms)