

Press Release – ObjectSecurity OpenPMF integrates with XMLBlaster message oriented middleware

(Cambridge/UK - 29 June 2007) – ObjectSecurity, the leading solutions provider for secure information sharing in mission-critical industries today announced that their OpenPMF security policy management technology now also integrates with the state-of-the art open source XMLBlaster messaging middleware. This integration of OpenPMF with XMLBlaster shows that OpenPMF is not only suitable for protecting IT environments running on request-reply based middleware (CORBA, EJB and SOAP/WebServices etc.), but is also perfectly suited for protecting message oriented middleware (MOM) environments (XMLBlaster, DDS, AMQ etc). A trial version is available as a preview to existing OpenPMF customers and partners.

XMLBlaster integration

OpenPMF integrates with the XMLBlaster message oriented middle-ware (MOM) using the authentication and authorisation application programming interface (API) provided by XMLBlaster. OpenPMF does not provide any authentication functionality itself but reuses the authentication of the XMLBlaster authentication plug-ins (htpasswd/ldap). OpenPMF enhances the XMLBlaster plug-in authorisation functionality by delegating it to the OpenPMF policy enforcement point (PEP). Which authentication plug-in is used depends on the XMLBlaster server runtime configuration. The OpenPMF adapter can be used to secure all XMLBlaster topic operations: publish, subscribe, get and erase and this can be done both per topic and/or per user thanks to the flexible extensibility of the model based OpenPMF architecture. Ports to use other plug-ins or even to support other MOMs are done based on the customer demands.

The OpenPMF Open Policy Management Framework

ObjectSecurity's Open Policy Management Framework (OpenPMF™) is a technology framework and product for centralised security policy management and enforcement for complex distributed systems. The main benefits are reduced complexity/cost, and more effective security. It offers far better flexibility and manageability than traditional federated identity and access solutions or other current products in the market offer. A consistent security policy is automatically generated using ObjectSecurity's SecureMDA™ model driven security technology, and stored and graphically administered in a central, meta-model based repository. Policies are automatically enforced through local policy enforcement points (PEPs) on any networked system and application. In addition, real-time security incident and compliance monitoring can be done from the central console.

The current release of the OpenPMF technology series already supports pre-developed plug-ins for CORBA (MICO ORB, JacORB), CORBA Component Model (Qedo), XML Webservices (BEA WebLogic, Sun Glassfish), Message oriented middleware (XMLBlaster), Public Key Infrastructure (X.509), Privilege Management Infrastructure (OMG ATLAS), directory services (LDAP), and firewalls (IIOP ObjectWall). Other custom-built plug-ins for proprietary or legacy technologies are developed on demand by ObjectSecurity based on customer requirements.

If you would like to know more about this, we invite you to talk with us about the solution that works for your needs and environment.

Please contact us at: info@objectsecurity.com.

www.objectsecurity.com