

IDP idle timeout management using session refresh via isPassive

How can an SP reset a session timer at the IDP?

The SAML specs do not specify a method for doing this, or in fact require any form of timeout at an IdP.

One proposition is to use an authnrequest message with isPassive set.

The following table lists IDP products which refresh the IDP session timer upon receipt of a valid isPassive authnrequest with a success response. Other notes can be added if there are additional methods.

Product /Service	Source	isPassive() refreshes IDP timeout
Ubisecure SSO	Keith	✔ Custom refresh URL also available
Shibboleth	Scott	No idle timeout is enforced, only an absolute lifetime on authn methods
CA Siteminder	Denny	✔
Microsoft ADFS 2	Thomas	Yes