



# Single Sign On Setup

ARMS provides Single Sign-On capabilities through integration with university systems via the Shibboleth system. Shibboleth is a web-based technology that implements the HTTP/POST, artifact, and attribute push profiles of SAML, including both Identity Provider (IdP) and Service Provider (SP) components. ARMS only supports Single Sign-On via Shibboleth due to its extensive use across universities, but may offer integration with additional platforms in the future.



## 1. Client Setup

1. Client IT group loads ARMS SP testing and production metadata into your IdP.  
ARMS public key for testing is located at <https://clients.armssoftware.com/sso/sp-metadata.staging.xml>.  
ARMS public key for production is located at <https://clients.armssoftware.com/sso/sp-metadata.xml>.
2. Where can we obtain the metadata for your production IdP? (ex: <https://shib.client.edu/idp/shibboleth>)
3. Do you have a logout endpoint that ARMS should redirect to when a user logs out of ARMS, for any cleanup tasks that need to occur on your end during logout? If so, what is the URL?
4. Do you have a preferred attribute (ie: email, eduPersonPrincipalName) that you would like to send from your IdP that we can use to identify the user?  
*Note: ARMS prefers to use the eduPersonPrincipalName attribute but can work with your IT group if they prefer an alternative. The only requirement is that the attribute be fully scoped, which means the value sent over will include your domain name (ie: username@university.edu).*
5. Do you have a test user account we can use to attempt authentication? What are the credentials?

## 2. ARMS Setup

1. ARMS will set everything up to point to your university's login page.
2. ARMS will provide you with a link to test the SSO login process. If there are any issues, then ARMS will work with your IT group to determine why the integration is not working.

## 3. Go Live

1. ARMS will work with you to confirm that all staff and student-athletes are properly set up in ARMS with their University username.
2. You can optionally send an email to users telling them that they should now select the "Do you access ARMS with your school's central login?" link on the login page.
3. If a user attempts to log in with their old ARMS direct login, they will be prompted to select their school and login with your school credentials. This step in particular makes the transition pretty seamless.