

# ProtocolsAndInterfaces

The following standardized protocol interfaces are supported:

Protocol	Binding	Endpoint	Profile ID
SAML 2.0 Browser SSO	HTTP-Redirect	/profile/SAML2/Redirect/SSO	http://shibboleth.net/ns/profiles/saml2/sso/browser
	HTTP-POST	/profile/SAML2/POST/SSO	
	HTTP-POST-SimpleSign	/profile/SAML2/POST-SimpleSign/SSO	
	Shibboleth Protocol (proprietary)	/profile/SAML2/Unsolicited/SSO	
SAML 2.0 Enhanced Client/Proxy	SOAP 1.1	/profile/SAML2/SOAP/ECP	http://shibboleth.net/ns/profiles/saml2/sso/ecp
SAML 2.0 Single Logout	HTTP-Redirect	/profile/SAML2/Redirect/SLO	http://shibboleth.net/ns/profiles/saml2/logout
	HTTP-POST	/profile/SAML2/POST/SLO	
	HTTP-POST-SimpleSign	/profile/SAML2/POST-SimpleSign/SLO	
	SOAP 1.1	/profile/SAML2/SOAP/SLO	
SAML 2.0 Attribute Query	SOAP 1.1	/profile/SAML2/SOAP/AttributeQuery	http://shibboleth.net/ns/profiles/saml2/query/attribute
SAML 2.0 Artifact Resolution	SOAP 1.1	/profile/SAML2/SOAP/ArtifactResolution	http://shibboleth.net/ns/profiles/saml2/query/artifact
SAML 1.1 Browser SSO	Shibboleth Protocol (proprietary)	/profile/Shibboleth/SSO	http://shibboleth.net/ns/profiles/saml1/sso/browser
SAML 1.1 Attribute Query	SOAP 1.1	/profile/SAML1/SOAP/AttributeQuery	http://shibboleth.net/ns/profiles/saml1/query/attribute
SAML 1.1 Artifact Resolution	SOAP 1.1	/profile/SAML1/SOAP/ArtifactResolution	http://shibboleth.net/ns/profiles/saml1/query/artifact
ID-WSF Single Sign-On Service	SOAP 1.1	/profile/IDWSF/SSOS	http://shibboleth.net/ns/profiles/liberty/ssos
CAS 2 Login		/profile/cas/login	
CAS 2 Proxy Login		/profile/cas/proxy	
CAS 2 Logout		/profile/cas/logout	
CAS 2 Ticket Validation		/profile/cas/serviceValidate	
CAS 2 Proxy Ticket Validation		/profile/cas/proxyValidate	
CAS 2 SAML Validation		/profile/cas/samlValidate	
The following proprietary interfaces are supported:			
Logout		/profile/Logout	
The following administrative interfaces are supported:			
Status		/status	http://shibboleth.net/ns/profiles/status
Hello World <sup>4.1</sup>		/profile/admin/hello	http://shibboleth.net/ns/profiles/hello
Attribute Resolver/Filter		/profile/admin/resolvertest	http://shibboleth.net/ns/profiles/resolvertest
Reload Service Configuration		/profile/admin/reload-service	http://shibboleth.net/ns/profiles/reload-service-configuration
Reload Metadata Resolver		/profile/admin/reload-metadata	http://shibboleth.net/ns/profiles/reload-metadata
Lockout		/profile/admin/lockout	http://shibboleth.net/ns/profiles/lockout-manager
Metadata Query		/profile/admin/mdquery	http://shibboleth.net/ns/profiles/mdquery
Metrics		/profile/admin/metrics	http://shibboleth.net/ns/profiles/metrics
Storage	jsonapi.org	/profile/admin/storage	http://shibboleth.net/ns/profiles/storage
Attended Restart		/profile/admin/unlock-keys	http://shibboleth.net/ns/profiles/unlock-keys



The Profile ID string can always be found in the [ProfileRequestContext](#) as the profileId and can be used to drive conditions

```
<bean parent="shibboleth.Conditions.Expression" c:expression="#profileContext.getProfileId().equals('http://shibboleth.net/ns/profiles/mdquery')"/>
```