



ComponentSpace

ComponentSpace
SAML for ASP.NET Core
Shibboleth
Identity Provider
Integration Guide

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Introduction

This document describes integration with Shibboleth as the identity provider.

For information on configuring Shibboleth for SAML SSO, refer to the following articles.

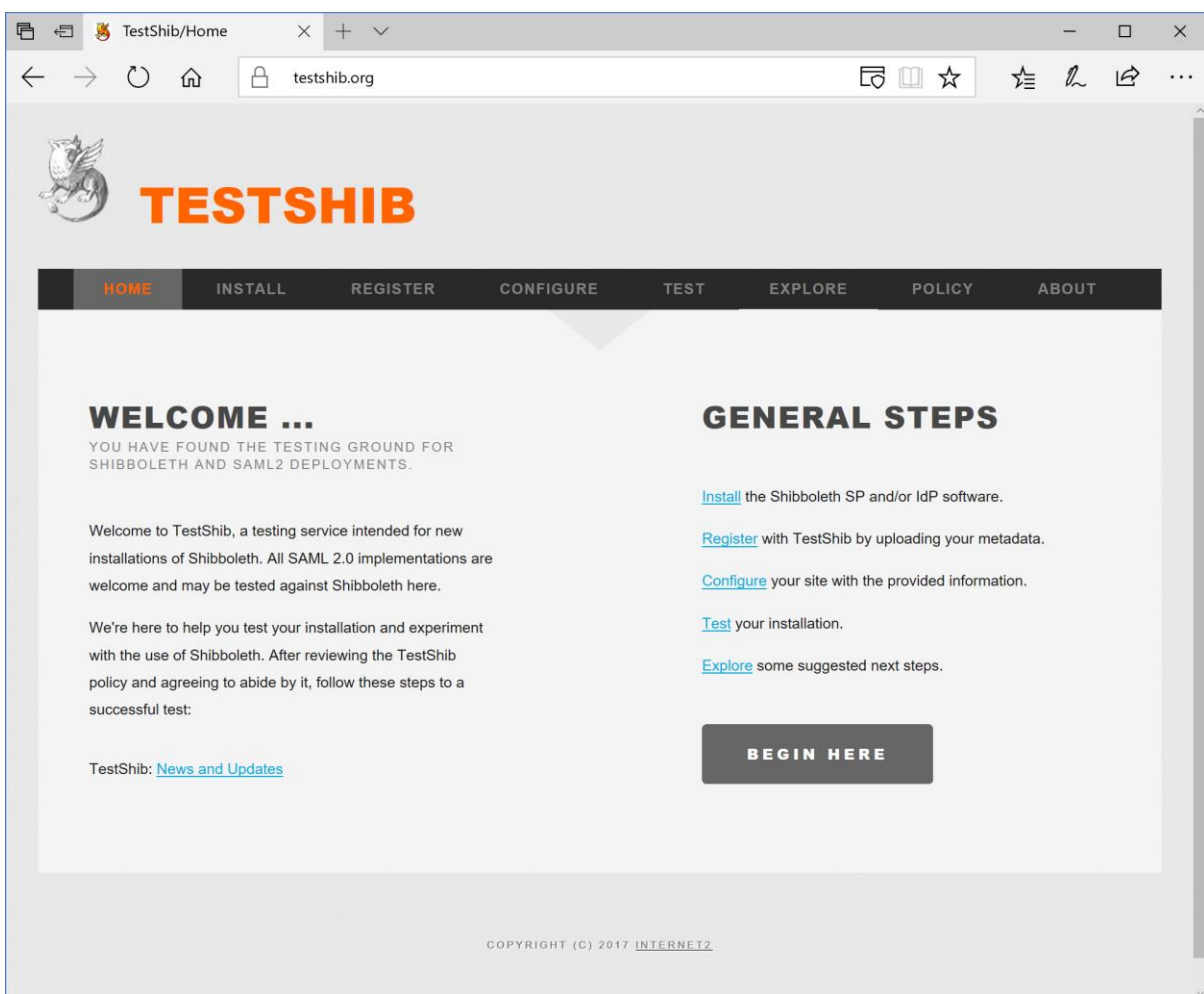
<https://www.shibboleth.net/>

<https://wiki.shibboleth.net/confluence>

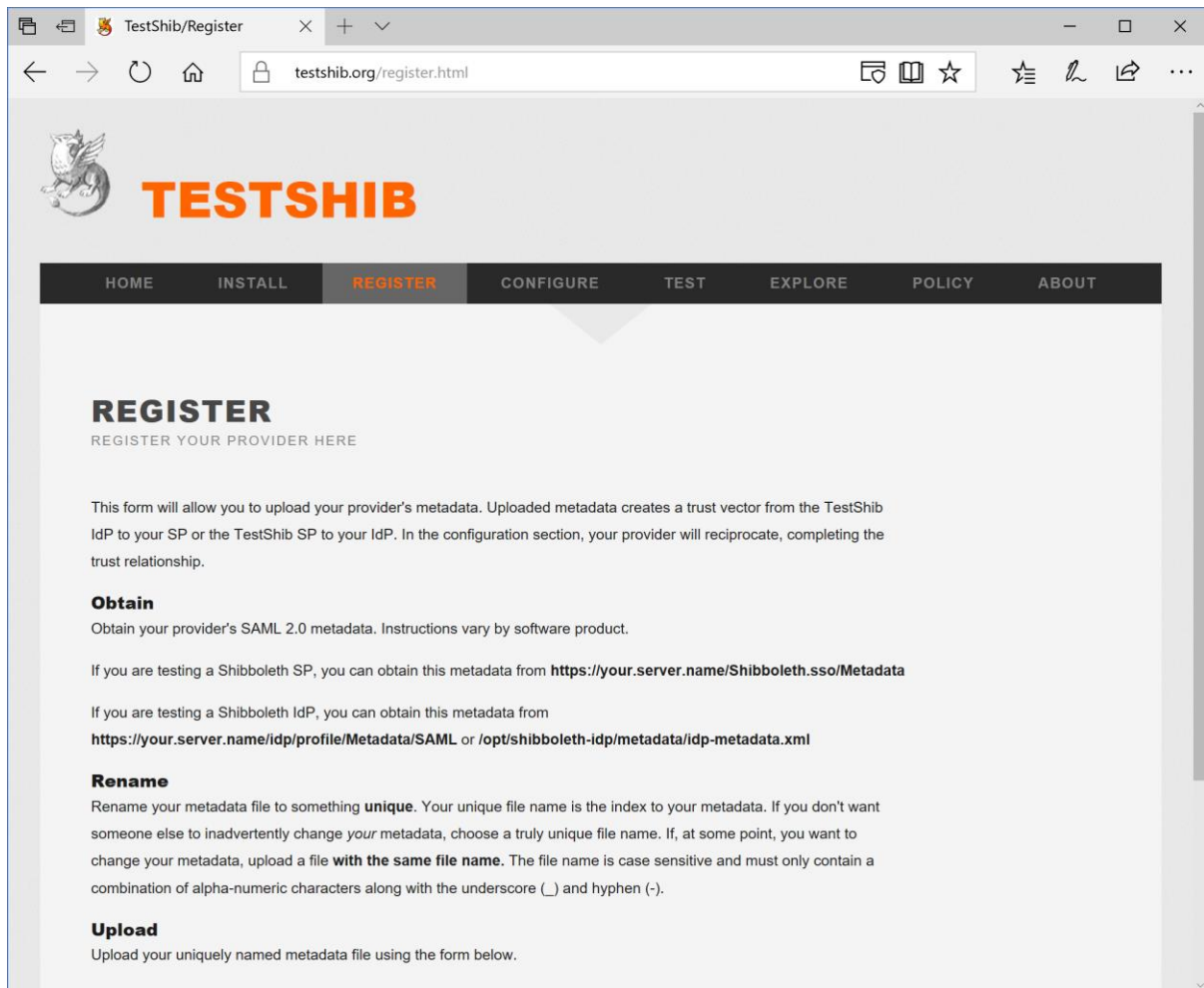
Configuring the Shibboleth Test Identity Provider

The Shibboleth test identity provider is available at:

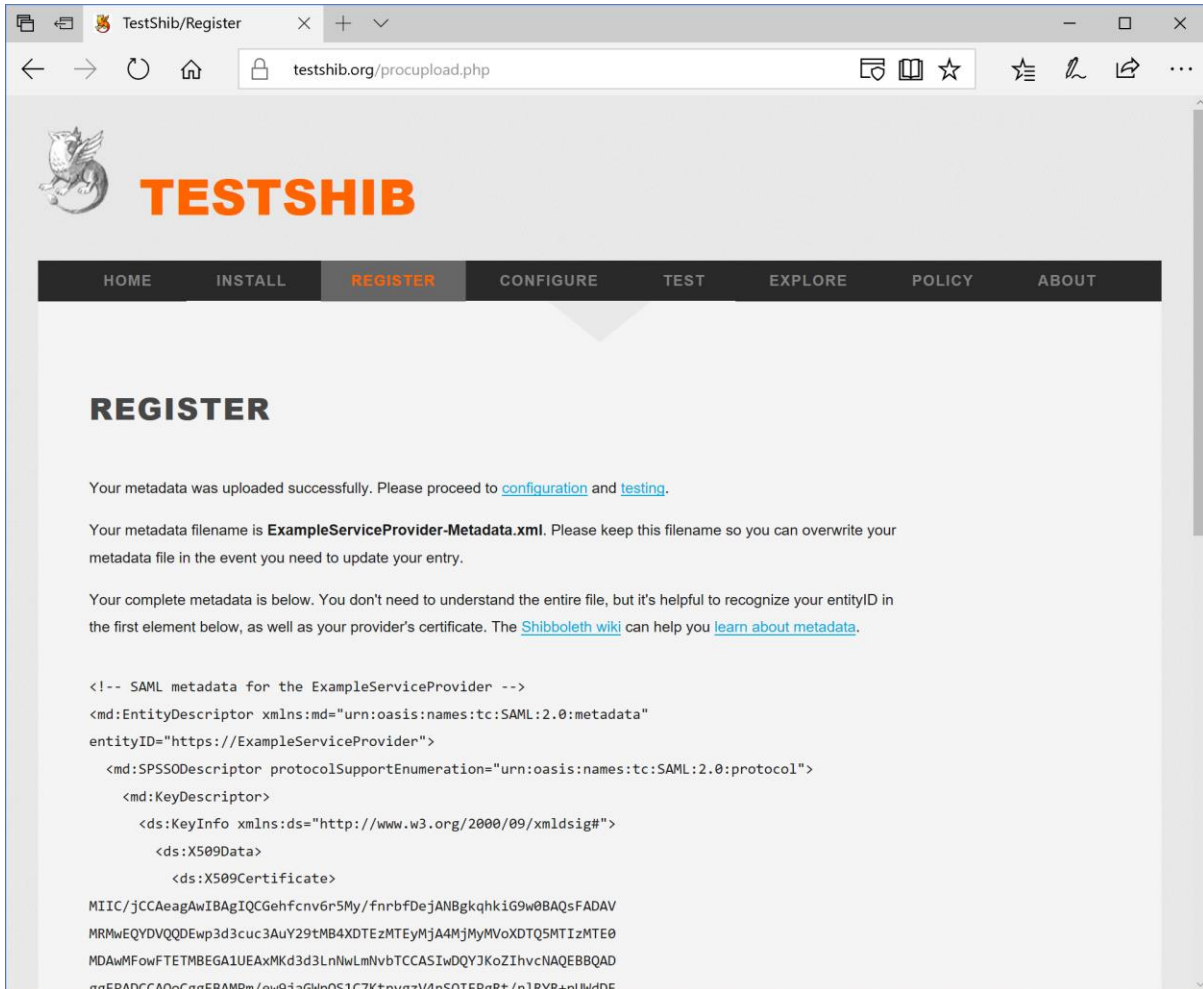
<https://www.testshib.org/>



Click Register and upload the example service provider's metadata.



The uploaded metadata is displayed for confirmation.

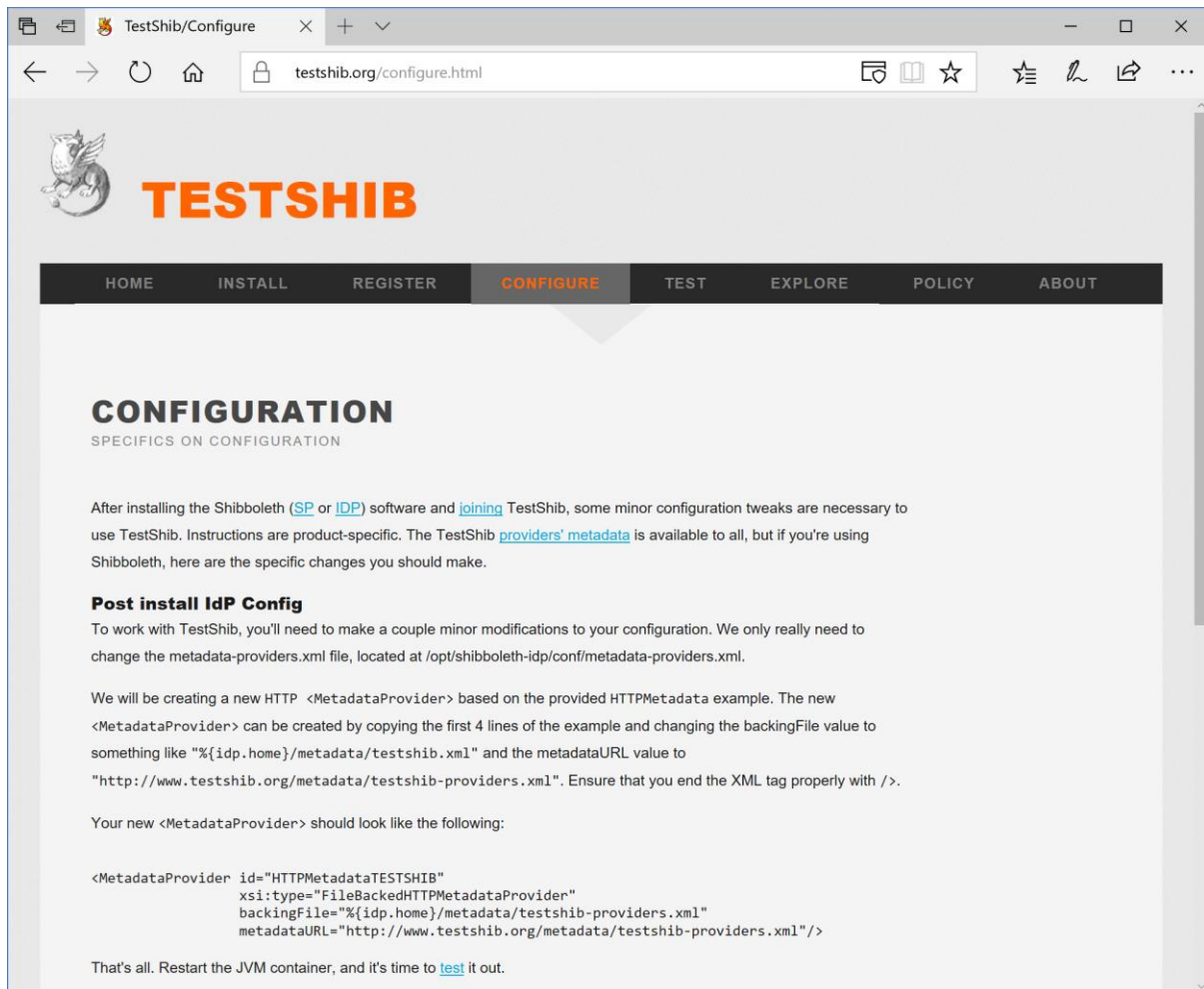


Click Configure to download the Shibboleth metadata.

Alternatively, download from:

<https://www.testshib.org/metadata/testshib-providers.xml>

This is used to configure the service provider.



Service Provider Configuration

The following partner identity provider configuration is included in the example service provider's SAML configuration.

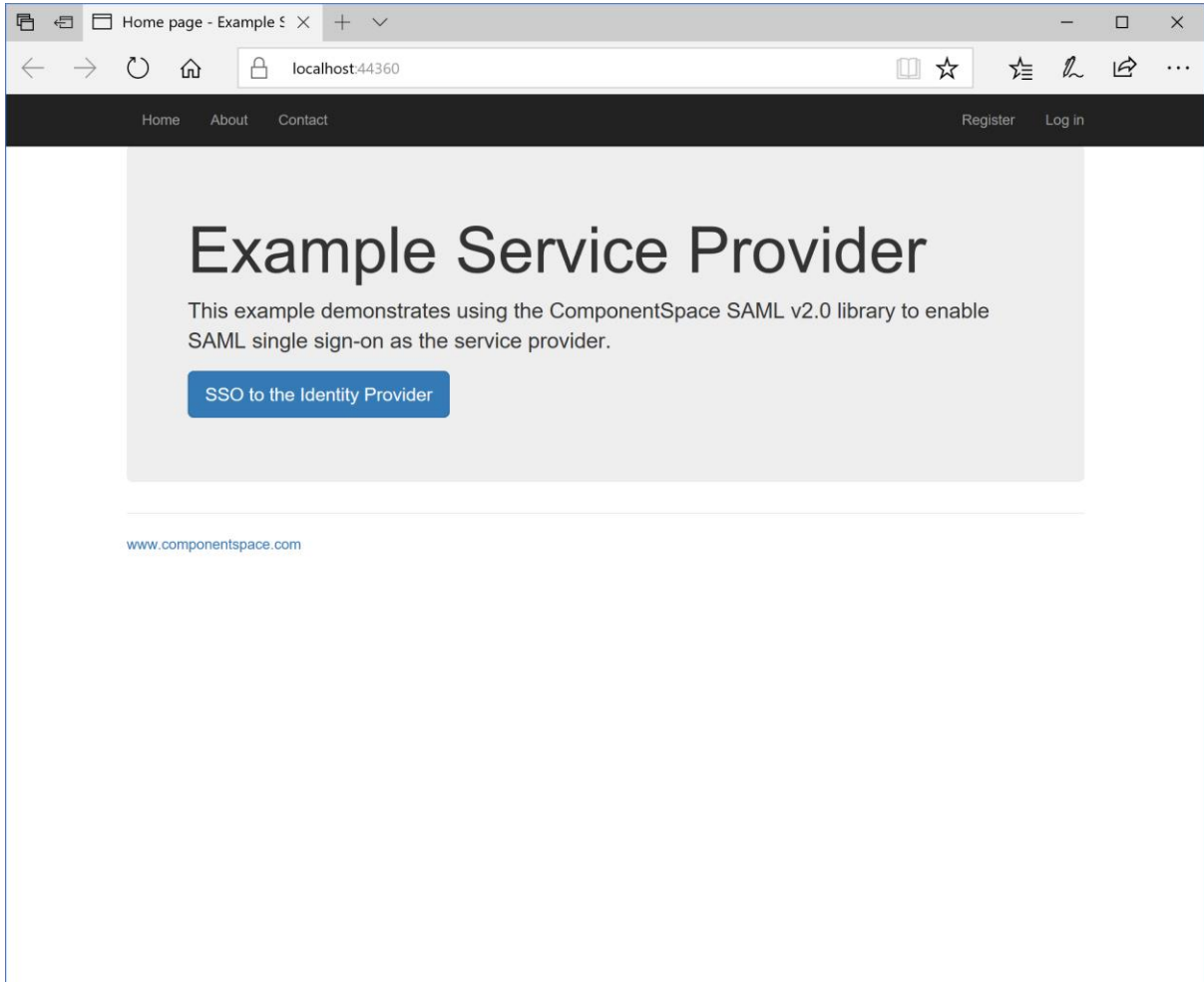
```
{
  "Name": "https://idp.testshib.org/idp/shibboleth",
  "Description": "Shibboleth",
  "SingleSignOnServiceUrl": "https://idp.testshib.org/idp/profile/SAML2/Redirect/SSO",
  "PartnerCertificates": [
    {
      "FileName": "certificates/shibboleth.cer"
    }
  ],
  "MappingRules": [
    {
      "Rule": "Rename",
      "Value": "eduPersonPrincipalName"
    }
  ]
}
```

Ensure the PartnerName specifies the correct partner identity provider.

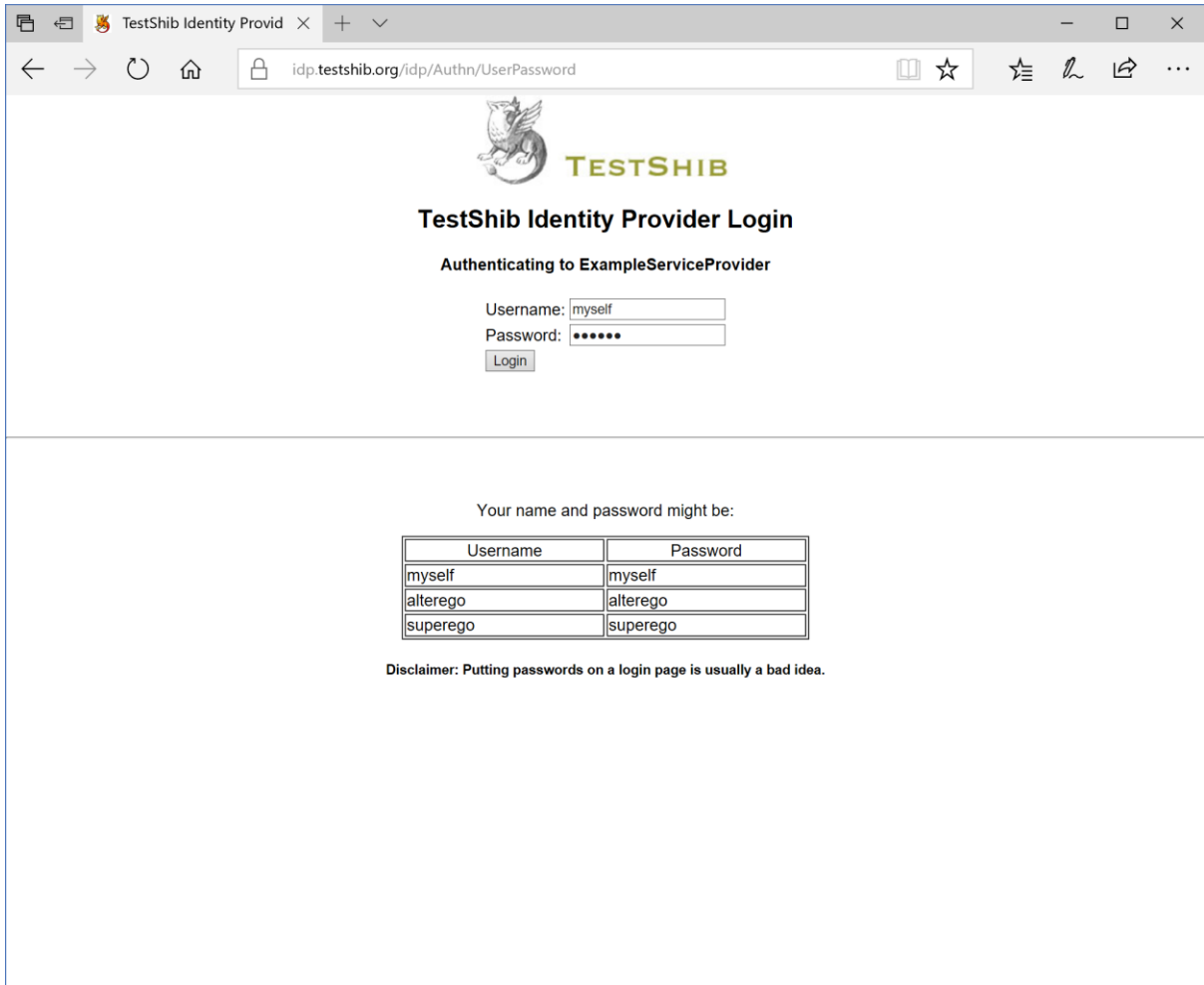
```
"PartnerName": "https://idp.testshib.org/idp/shibboleth"
```

SP-Initiated SSO

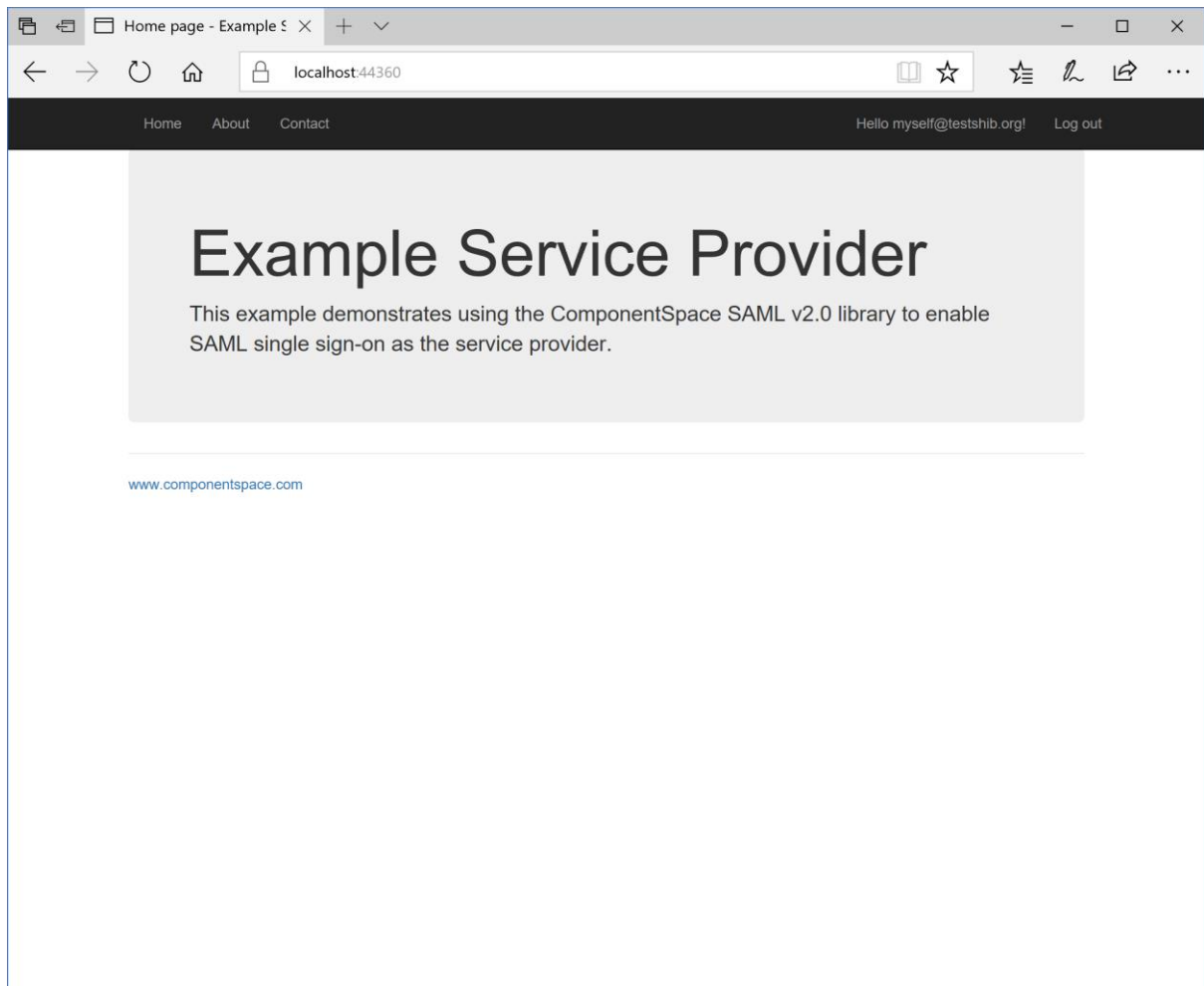
Browse to the example service provider and click the button to SSO to the identity provider.



Log into Shibboleth.



The user is automatically logged in at the service provider.



IdP-Initiated SSO

The test Shibboleth identity provider doesn't support IdP-initiated SSO.

SAML Logout

The test Shibboleth identity provider doesn't support SAML logout.