

1. relying-party.xml

Hostname Setting

Check the hostname in the /opt/shibboleth-idp/conf/relying-party.xml

```
<!-- ===== -->
<!--      Relying Party Configurations      -->
<!-- ===== -->

<rp:AnonymousRelyingParty provider="https://idp.example.asia/idp/shibboleth"
    ↑ IdP Hostname
        defaultSigningCredentialRef="IdPCredential">
<rp:DefaultRelyingParty provider="https://idp.example.asia/idp/shibboleth"
    ↑ IdP Hostname
        defaultSigningCredentialRef="IdPCredential">
```

Metadata Load Setting

Edit /opt/shibboleth-idp/conf/relying-party.xml

SP Metadata file will be prepared in the SP section.

```
<!-- ===== -->
<!--      Metadata Configuration          -->
<!-- ===== -->

( omitted )
    <!-- Example metadata provider. -->
    <!-- Reads metadata from a URL and store a backup copy on the file system. -->
    <!-- Validates the signature of the metadata and filters out all by SP entities in order to save memory -->
    <!-- To use: fill in 'metadataURL' and 'backingFile' properties on MetadataResource element -->
    <!-- --> ←Add comment end
<metadata:MetadataProvider id="URLMD" xsi:type="metadata:FileBackedHTTPMetadataProvider"
    metadataURL="http://sp.example.asia/metadata/sp-metadata.xml"
        ↑ URL of SP metadata
    backingFile="/opt/shibboleth-idp/metadata/sp-example-asia-metadata.xml">
        ↑ backup file name of SP metadata

    <!-- ← Add comment start
    <metadata:MetadataFilter xsi:type="metadata:ChainingFilter">
        <metadata:MetadataFilter xsi:type="metadata:RequiredValidUntil"
            maxValidityInterval="P7D" />
        <metadata:MetadataFilter xsi:type="metadata:SignatureValidation"
            trustEngineRef="shibboleth.MetadataTrustEngine"
            requireSignedMetadata="true" />
        <metadata:MetadataFilter xsi:type="metadata:EntityRoleWhiteList">
            <metadata:RetainedRole>samlmd:SPSSODescriptor</metadata:RetainedRole>
        </metadata:MetadataFilter>
    </metadata:MetadataFilter>
    --> ←Add comment end
</metadata:MetadataProvider>
<!-- --> ← Add comment start
```

If the metadata directory owner is not yet modified, please operate following command.

```
# chown -R tomcat /opt/shibboleth-idp/metadata/
```