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# SWITCH

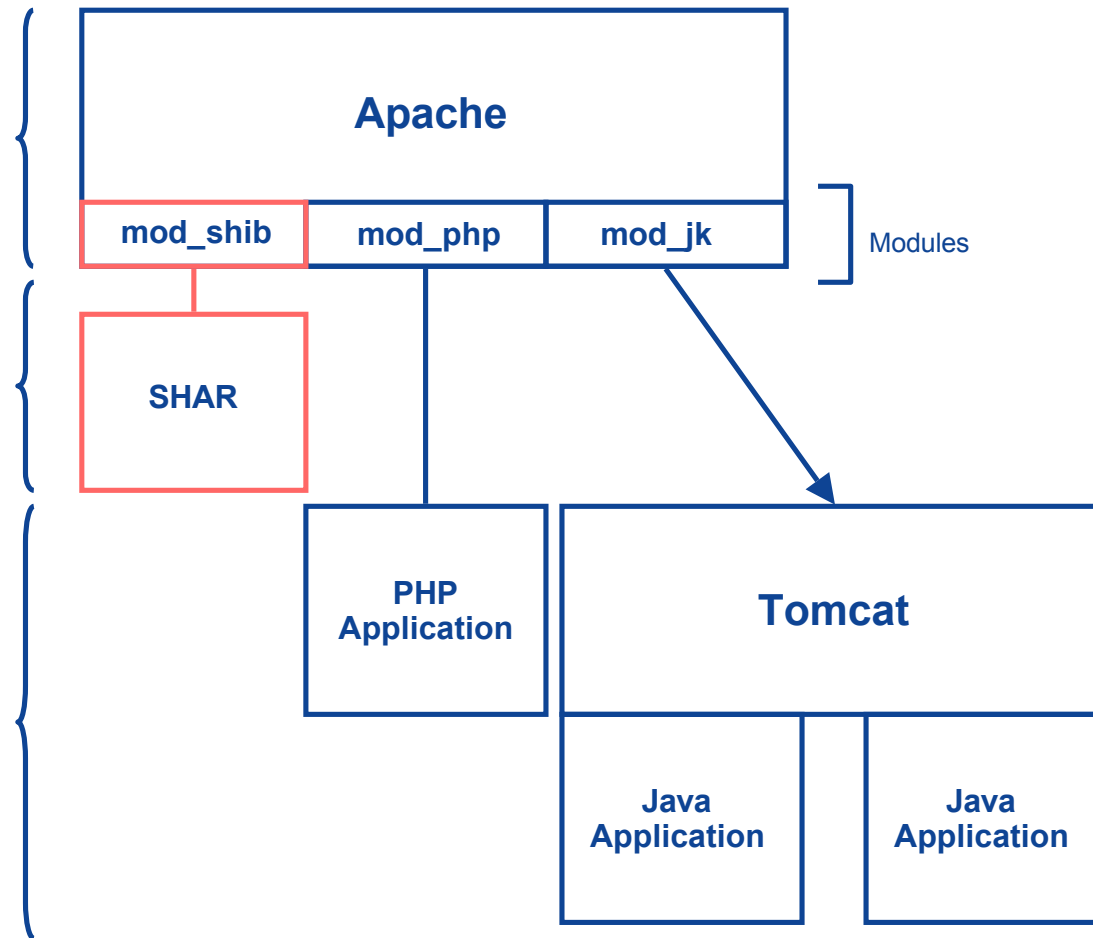
The Swiss Education & Research Network

## Setting up Shibboleth on a Apache webserver

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# Software Components

- Apache Webserver
- Shibboleth Target (mod\_shib)
- Tomcat Connector (mod\_jk)
- PHP (mod\_php)
- Shibboleth Target (SHAR)
- PHP Applications
- Java Applications (Tomcat, ...)



## ❑ Shibbolethized Apache:

**AAI Resource: Apache + Shibboleth Target 1.2**

<http://www.switch.ch/aai/deployment.html>

<http://shibboleth.internet2.edu>

## ❑ SWITCHaai Federation Configuration Files (Shibboleth Target 1.2)

❑ shibboleth.switchaai.xml

❑ trust.switchaai.xml

❑ sites.switchaai.xml

❑ AAP.switchaai.xml

## ❑ Samples Files (Apache 1.3)

❑ ca-bundle.switchaai.crt

❑ apache.switchaai

❑ httpd.switchaai.conf

## ❑ shibboleth.switchhai.xml

### ❑ Identifier in <Applications>

providerId=urn:mace:switch.ch:SWITCHhai:pilot:<HOSTNAME>

### ❑ SWITCHpki Server Certificate Location in <Credentials>

/etc/apache/ssl.key/<HOSTNAME>.key

/etc/apache/ssl.crt/<HOSTNAME>.crt

### ❑ Error Pages Customization in <Errors>

supportContact=<CONTACT\_EMAIL>

HTML pages, logo and stylesheet

### ❑ SWITCHhai Federation Metadata

<FederationProvider> for sites.switchhai.xml

<TrustProvider> for trust.switchhai.xml

<AAPProvider> for AAP.switchhai.xml