Example Shibboleth .htaccess ACL

Stephanie Obodda - 2026-01-07 - Comments (0) - Shibboleth Single Sign On

The following example shows how to write an .htaccess ACL to restrict content using Shibboleth on a host that has the SP installed already. Your specific ACL may not look exactly like this, but I suggest reviewing attributes that are available on your SP

```
    # use Shibboleth to authenticate and authorize access
    AuthType shibboleth

    # Set ShibRequireAll to On to perform an AND operation for
require statements
    # set ShibRequireAll to Off to perform an OR operation for
require statements
    ShibRequireAll On

    # valid-user is minimum require statement to restrict access
    # BUT beware that this could allow in authenticated users from
outside Brown.
    # not advisable. See below for better options

    require valid-user

    # Better to limit access at least to active members of
BROWN:COMMUNITY:ALL group
    require Shibboleth-isMemberOf BROWN:COMMUNITY:ALL
    require Shibboleth-brownStatus  active

    # examples of course-specific ACLs to add to active members of
brown:community:all ACL

    # allow members of Chem 1060 L01 Fall 2008
#   require Shibboleth-isMemberOf COURSE:CHEM:1060:2008-
Fall:L01:All

    # allow members of Chem 1060 Fall 2008 all sections and labs
#   require Shibboleth-isMemberOf ~ COURSE:CHEM:1060:2008-
Fall:.+:All

    # allow students of Chem 1060 Fall 2008 all sections and labs
#   require Shibboleth-isMemberOf ~ COURSE:CHEM:1060:2008-
Fall:.+:Student

    # allow instructors of Chem 1060 Fall 2008 all sections and labs
#   require Shibboleth-isMemberOf ~ COURSE:CHEM:1060:2008-
Fall:.+:Instructor
```