

# WebSSO configuration for PHPBB

The following attributes must be added to apache configuration

```
<Location />
    ShibRequestSetting applicationId forum
    ShibRequireSession off
    AuthType shibboleth
    Require shibboleth
</Location>
<Location /ucp.php>
    ShibRequireSession on
    ShibRequestSetting requireSession true
    AuthType shibboleth
    Require valid-user
</Location>
SoffidOnLoadScript 'index.php$' .* 20000 /etc/apache2/soffid/forum-front.js
SoffidOnLoadScript '/ucp.php$' .* 20000 /etc/apache2/soffid/forum-ucp.js
SoffidOnLoadScript '/posting.php$' .* 20000 /etc/apache2/soffid/forum-posting.js
SoffidPostData '/ucp.php\?mode=login' system=ldap account=username password=password
```

Now, the following scripts must be added:

**forum-front.js**

```

// Script to remove user & password from front page
//
debug ("*****");
account = secretStore.getAccount("ldap");
debug ("Account = "+account);
debug ("*****");
user = document.getElementById("username");
if (user != undefined)
{
    fieldset = user.parentNode;
    children = fieldset.childNodes;
    for (i = 0; i < 6; i++)
    {
        children.item(i).setAttribute("style", "display:none");
    }
    if (account != undefined)
    {
        user.setAttribute("value", account);
        user.setAttribute("readonly", true);
        user.setAttribute("style", "");
    }
    fieldset.setAttribute("style", "display:none");
}
// Change login button
anchors = document.getElementsByTagName("a");
for (i = 0 ; i < anchors.length; i++)
{
    if (./.*\ucp.php?mode=login.*/.test(anchors.item(i).getAttribute("href")))
    {
        anchors.item(i).setText("Login / Register");
    }
}
}

```

```

// Script to perform login / logout actions
//
account = secretStore.getAccount("ldap");
if (request.params["mode"] == "login") {
    user = document.getElementById("username");
    account = secretStore.getAccount("ldap");
    if (user != undefined)
    {
        user.setAttribute("value", account);
        user.setAttribute("readonly", true);
        pass = document.getElementById("password");
        fieldset = pass.parentNode;
        dl = fieldset.parentNode;
        dl.setAttribute("style", "display:none");
        div = dl.parentNode;
        login = div.childNodes.item(4).childNodes.item(2).childNodes.item(2);
        login.setAttribute("id", "loginButtonToClick");
        body=document.getElementsByTagName("body").item(0);
            div = body.addChild("div");
            div.setAttribute("style", "width: 90%; height: 90%; position: absolute; top: 5%; left: 5%; z-
index: +10; background-color: #7F9FC2; color: white; opacity: 0.9; display: table-cell; text-align: center;
vertical-align: middle; line-height: 90px; font-size: 250%; ");
            div2 = div.addChild("div");
            div2.setAttribute("style", "width: 100%; height: 40%;");
            div.addChild("span").setText ("Logging in. Please wait ....");

        script = body.addChild("script");
        script.setAttribute("type", "text/javascript");
        script.setText("onload_functions.push('document.getElementById(\\'loginButtonToClick\\').click();)");
    }
}
if (request.params["mode"] == "logout") {
    logout ();
}
if (request.params["mode"] == "reg_details") {
    // Remove change details link
    fieldsets=document.getElementsByTagName("fieldset");
    for (i = 0; i < fieldsets.length; i++)
    {
        fieldsets.item(i).setAttribute("style", "visible: false;");
        fieldsets.item(i).remove();
    }
}
}

```

## forum-posting.js

```
// Script to perform login on post
//
user = document.getElementById("username");
if (user != undefined)
{
    if (secretStore != undefined)
    {
        account = secretStore.getAccount("soffid.org-ldap");
        user.setAttribute("value", account);
    }
    user.setAttribute("readonly", true);
    pass = document.getElementById("password");
    fieldset = pass.parentNode;
    dl = fieldset.parentNode;
    dl.setAttribute("style", "display:none");
    div = dl.parentNode;
    login = div.childNodes.item(4).childNodes.item(2).childNodes.item(1);
    login.setAttribute("id", "loginButtonToClick");
    body=document.getElementsByTagName("body").item(0);
    div = body.addChild("div");
    div.setAttribute("style", "width: 90%; height: 90%; position: absolute; top: 5%; left: 5%; z-index: +10;
background-color: #7F9FC2; color: white; opacity: 0.9; display: table-cell; text-align: center; vertical-align:
middle; line-height: 90px; font-size: 250%; ");
    div2 = div.addChild("div");
    div2.setAttribute("style", "width: 100%; height: 40%;");
    div.addChild("span").setText ("Logging in. Please wait ....");
    // body.setAttribute("onLoad", "document.forms[1].submit()");
    script = body.addChild("script");
    script.setAttribute("type", "text/javascript");
    script.setText("onload_functions.push('document.getElementById(\\'loginButtonToClick\\').click();');");
}
}
```

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