

# Sakai Authn Portal

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The **Sakai Authn Portal** provides access to authentication functions. Users can login or logout from the Sakai system using the Authn portal. These functions are also available from the Charon Site portal, but the Authn portal gives a convenient URL to encode a login or logout from a system that is running within Sakai.

## The Authn Login URL

If an application finds that it would like to now let the end user authenticate, it can redirect the user's browser to the login URL:

```
/authn/login
```

If a particular url needs to be visited once the end user successfully authenticates, this can be added to the redirect url:

```
/authn/login?url=http://whatever.url/you/need
```

After the redirect, the end user will be sent through the Sakai authentication process. If this is handled by a container login, that will be invoked. Otherwise the end user will see the login screen and be prompted to enter user id and password.

Once the user successfully authenticates, they will be redirected to the specified URL. If no URL is specified, the end user is redirected to the portal URL.

## The Authn Logout URL

If an application finds that it would like to now get the user to logout, or would like to encode a logout button, they can redirect the user's browser to the logout URL, or encode the URL in a link or button:

```
/authn/logout
```

If a particular url needs to be visited once the end is logged out, this can be added to the redirect url:

```
/authn/logout?url=http://whatever.url/you/need
```

42 After the redirect, the end user will be sent through the Sakai logout process. Once the  
43 user is logged out, they will be redirected to the specified URL. If no URL is specified,  
44 the end user is redirected to the configured logged-out URL.

#### 45 **Direct Use of the Login Tool Helper**

46 An application can use the login tool directly, by invoking it as a helper tool. The Authn  
47 portal is another option, if the application wants a simpler way of doing this. This code is  
48 also a clear example of how to invoke the login helper tool from a Sakai application (or  
49 any other helper tool).  
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