

How to Configure the Authentication in SampleLogin.zip and SampleLoginMultiple.zip (11.0.6+)

The sample files *SampleLogin.zip* and *SampleLoginMultiple.zip* are examples of views that replace the product's default sign in page with an alternate version.

SampleLogin.zip is coded to a single authentication type, and *SampleLoginMultiple.zip* is coded so that the user can choose between two or more authentication types via a dropdown.

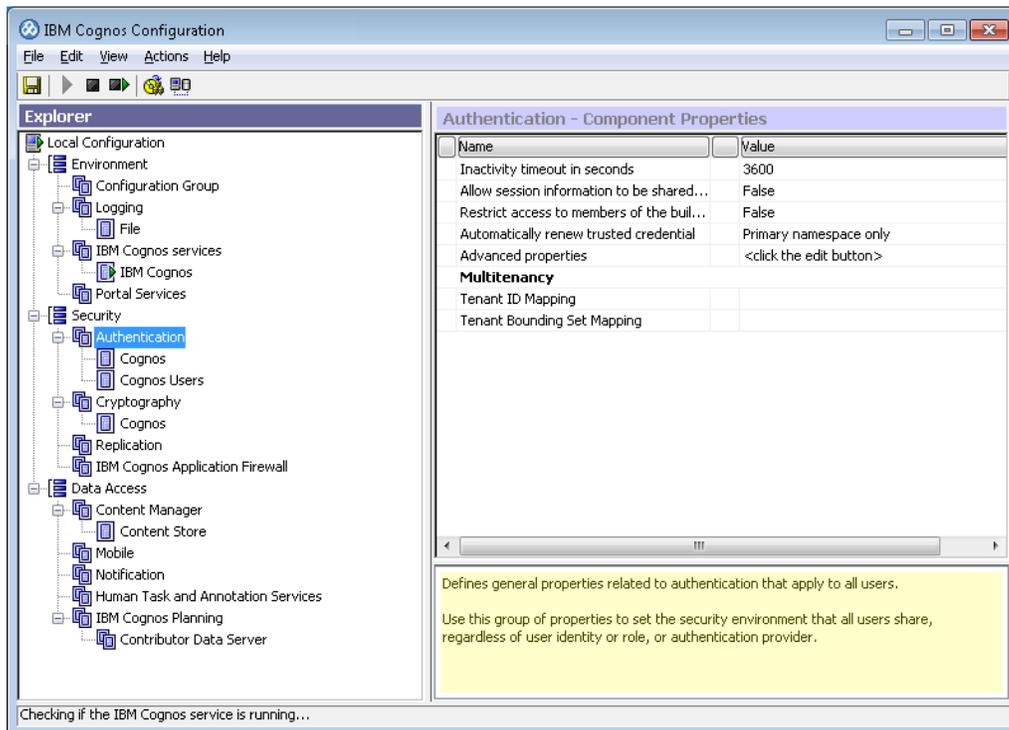
SampleLogin.zip

SampleLogin.zip is an extension coded to a single authentication type.

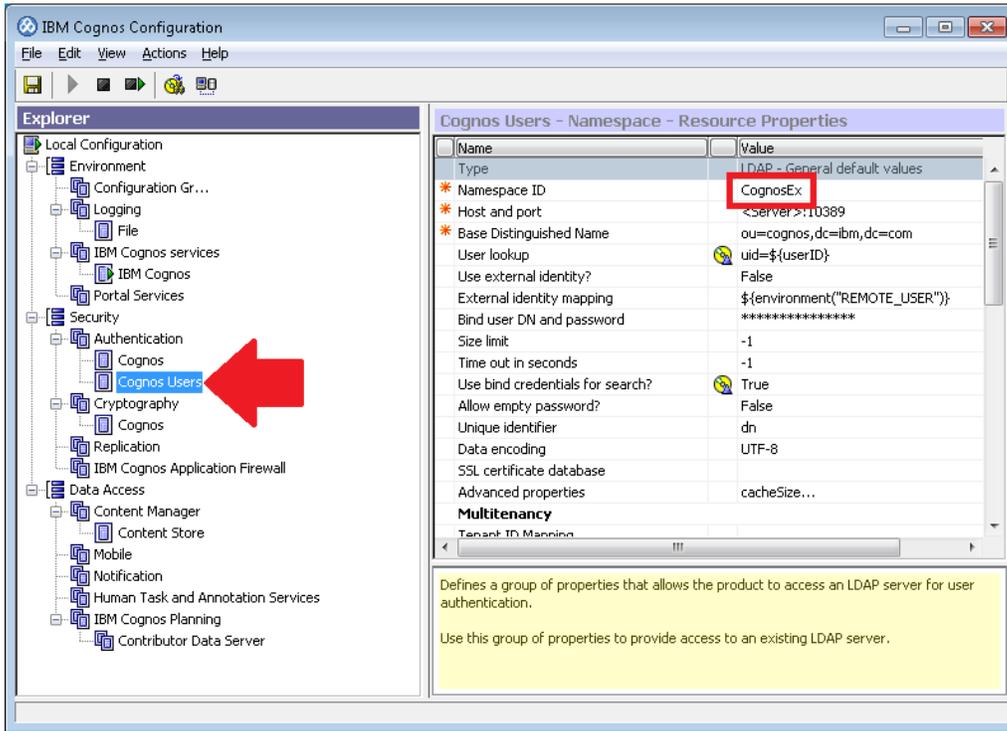
If you have multiple authentication types in your Cognos environment but you only want to display one provider to your users, you can create a separate login extension for each namespace and then assign a specific login page to particular roles by using the Manage > Accounts > Roles slide-out panel.

You will need to make two changes to the files in *SampleLogin.zip* in order to get them to work with your specific authentication type:

1. Open **IBM Cognos Configuration** and navigate down to *Local Configuration > Security > Authentication*



2. Select the Namespace that you are interested in and write down the *Namespace ID* (e.g. CognosEx). This is case sensitive.



3. Locate the sample extension called *SampleLogin.zip* and extract it.
4. Locate the file called *SampleLogin\login\js\views\SampleLoginView.html* and open it in a text editor.
5. Find the sample text "Cognos User" and change it to your *Namespace ID* from Step 2 above (or to any other text that would be recognizable to your users) and save the file:

```

<!--This is the code for the instructional text-->
<!--*****-->
<div class="sampleLoginLabel">Log in with your <span>Cognos User</span> ID</div>

```

6. Locate the file called *SampleLogin\login\js\views\SampleLoginView.js* and open it in a text editor.

7. Scroll down to line 36 and change the sample text “CognosEx” to your *Namespace ID* from Step 2 above and save the file:

```
this.open = function(context, options) {
  this.logger = context.logger;
  this.options = options;
  var deferred = Q.defer();

  var root = document.createElement('div');
  root.setAttribute('class', 'welcome');

  root.innerHTML = html;

  var loginBtn = root.getElementsByClassName('sample.loginBtn')[0];
  loginBtn.onclick = function() {
    document.getElementsByClassName('sampleIncorrectLoginText')[0].innerHTML='';
    var uid = document.getElementsByClassName('sample.username')[0].value;
    var pwd = document.getElementsByClassName('sample.password')[0].value;
    var loginPrompts = [
      {name:'CAMNamespace',value:'CognosEx'},
      {name:'h_CAM_action',value:'logonAS'},
      {name:'CAMUsername',value:uid},
      {name:'CAMPASSWORD',value:pwd}
    ];
    this.signin(loginPrompts).catch(this._loginError.bind(this));
  }.bind(this);

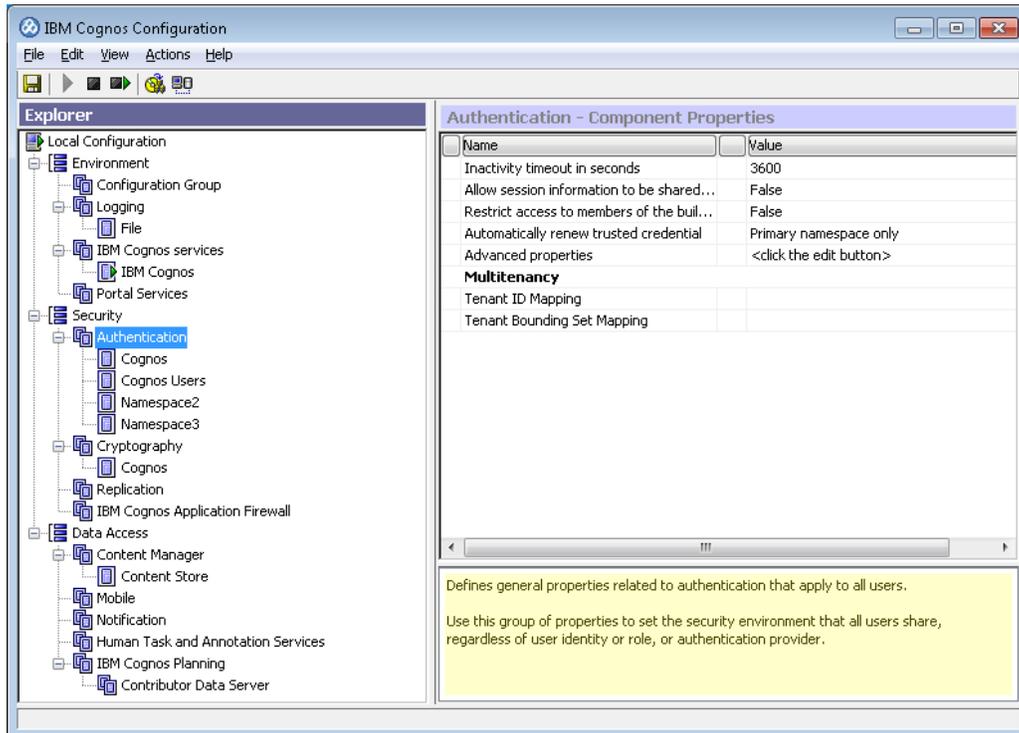
  deferred.resolve(root);
  return deferred.promise;
},
```

8. Recreate the file *SampleLogin.zip* with the two updated files.

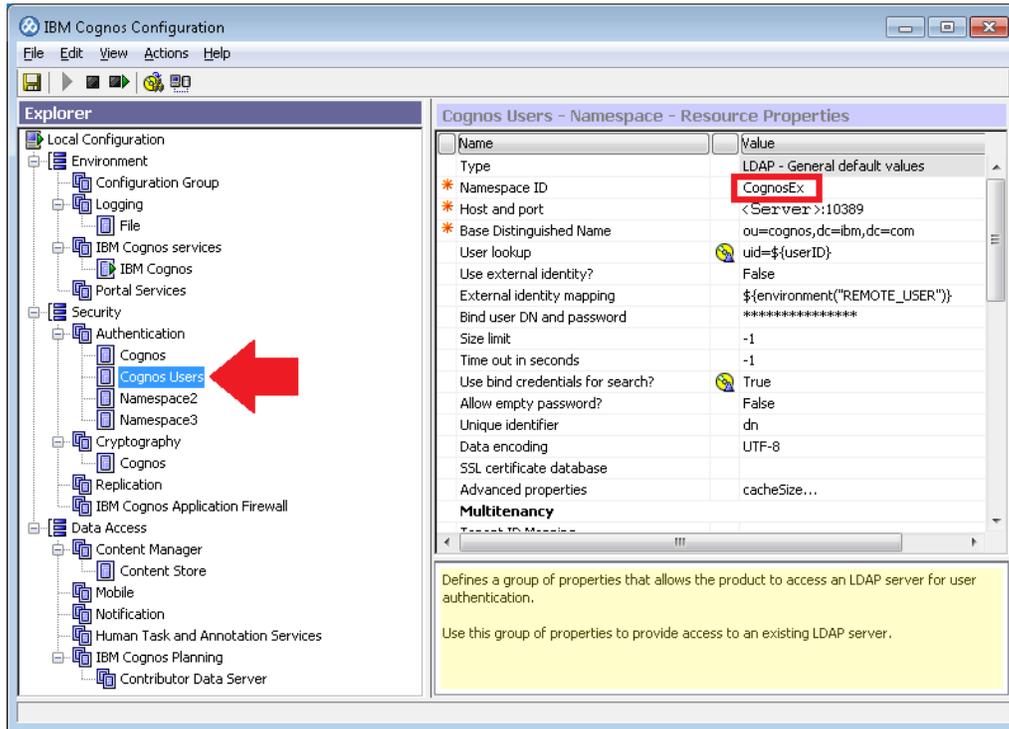
SampleLoginMultiple.zip

SampleLoginMultiple.zip is an extension that provides a dropdown list of authentication types. You will need to update the options in one of the files in *SampleLoginMultiple.zip* to make it work with your authentication types:

1. Open **IBM Cognos Configuration** and navigate down to *Local Configuration > Security > Authentication*



2. Select each Namespace that you are interested in and write down the *Namespace ID* (e.g. CognosEx) for each one. This is case sensitive.



3. Locate the sample extension called *SampleLoginMultiple.zip* and extract it.
4. Locate the file called *SampleLoginMultiple\login\js\views\SampleLoginView.html* and open it in a text editor.
5. Change the options in the dropdown to match your Cognos environment. The `value=""` for each line should be the *Namespace ID* from Step 2 above. The label can be whatever you want to display to your users:

```

<!--This is the code for the Namespace dropdown-->
<!--*****-->
<div class="sampleTextContainer sampleFlexDisplay sampleFlexRow sampleFlexCenter">
  <div style="background-color: #23B0E5" class="sampleImageContainer">
    
  </div>
  <select id="sample.namespace" name="CAMNamespace" class="sample.namespace sample.namespace" type="text">
    <option value="">Sample Namespace 1</option>
    <option value="Namespace2">Sample Namespace 2</option>
    <option value="Namespace3">Sample Namespace 3</option>
  </select>
</div>

```

6. Recreate the file *SampleLoginMultiple.zip* with the updated file.