Integrate DRM-X with Joomla 1.0

Because Joomla 1.0 doesn't provide the plugin interface as Joomla 1.5, so the only way is add

code to user registration page and user edit save page.

Note:
You can use DRM-X Plugin for Joomla to integrate your website with Haihaisoft DRM-X platform directly.

This tutorial will guide you in the process of integrating DRM-X with Joomla1.0. You will

synchronize the users after the integration.

So let's begin.
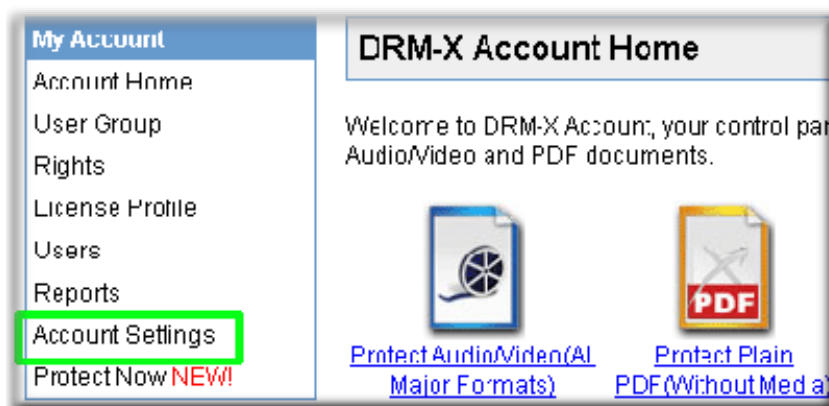

Set the "WebServiceAuthStr" on DRM-X.com

"WebServiceAuthStr" is a number that is used for authenticating if the content owner has the

right to integrate his website with DRM-X platform. The string you set on DRM-X.com must be

the same with the one in your Joomla codec.

1. Login to your DRM-X account and click the *Account Settings* in the left menu:

2. Click the **Website Integration Preferences** in the Preferences column,

3. **Click the *Synchronize user integration radio button*, and then input the *Web Service Authenticate String.***

Here, we input **"*abc123*":**

The other three fields is used for customizing the pop-up login page for your users. We will not introduce the features in this tutorial. You can see the details by clicking the link below:

http://community.haihaisoft.com/index.php/Integrating-with-your-websites/127-Customize-the-Pop-up-Login-window-of-the-protected-files.html

We left the other three fields blank here. Please click the Submit button when you finish inputting the *Web Service Authenticate String.*

Adding code to Registration.php in your Joomla files

We added code to components/com_registration/registration.php, you will need to place nusoap.php in your joomla components/com_registration folder. Please edit the paramater has change here:

/*

Synchronize User to DRM-X.com, Add User Info

*/

require_once('nusoap.php');

$AdminEmail="support4@haihaisoft.com";

// change here. Your registered email at DRM-X.com

$WebServiceAuthStr="abc123";

// change here. Your Webservice Authentication String at http://www.drm-x.com/SetIntegration.aspx?selection=6.

We set the number into **"abc123" in Step 1.**

$Money="2";

//change here. Set the initial fund for user at DRM-X.com. By default, you can set this value to 0, and manually set the value at DRM-X.com

$GroupID="106";

//change here. Set GroupID that you want to add user to DRM-X.com. Please find the GroupID

from here: http://www.drm-x.com/ManageGroups.aspx?selection=1

```php
$BindNumber="0";

//change here. You can control the license can be used in how many computers by setting BindNumber. 0 Means unlimited;

//Add New User to DRM-X.com

$wsdl="http://www.drm-x.com/haihaisoftlicenseservice.asmx?wsdl";

$client=new soapclient2($wsdl, 'wsdl');

$client->soap_defencoding = 'UTF-8';

$client->decode_utf8 = false;

$param = array(

'AdminEmail' =>    $AdminEmail,

'WebServiceAuthStr' => $WebServiceAuthStr,

'GroupID' => $GroupID,

  'UserLoginName' => $row->username,

  'UserPassword' => $row->password,

  'UserEmail' => $row->email,

  'UserFullName' => $row->name,

  'Title'=>'N/A',

  'Company' => 'N/A',

  'Address' => 'N/A',

  'City' => 'N/A',

'Province' => 'N/A',
```

```
'ZipCode' => 'N/A',

'Phone' => 'N/A',

'CompanyURL' => 'N/A',

'SecurityQuestion' => 'N/A',

'SecurityAnswer' => 'N/A',

'IP' => $_SERVER['REMOTE_ADDR'],

'Money' => $Money,

'BindNumber' => $BindNumber,

'IsApproved' => 'yes',

'IsLockedOut' => 'no'

);

$result = $client->call('AddNewUser', array('parameters' => $param), '', '', true, true);

$license= $result['AddNewUserResult'];

echo $license;
```

Adding code to User.php in your Joomla files

We added code to components/com_user/user.php, you will need to place nusoap.php in your joomla components/com_user folder. Please edit the paramater has change here.

```
/*

Synchronize User to DRM-X.com, Update User Info

*/

require_once('nusoap.php');

$AdminEmail="support4@haihaisoft.com";
```

// change here. Your registered email at DRM-X.com

```
$WebServiceAuthStr="samplePassword";
```

// change here. Your Webservice Authentication String at http://www.drm-x.com/SetIntegration.aspx?selection=6.

We set the number into **"abc123" in Step 1.**

```
$Money="2";
```

//change here. Set the initial fund for user at DRM-X.com. By default, you can set this value to 0, and manually set the value at DRM-X.com

```
$GroupID="106";
```

//change here. Set GroupID that you want to add user to DRM-X.com. Please find the GroupID from here: http://www.drm-x.com/ManageGroups.aspx?selection=1

```php
$BindNumber="0";

//change here. You can control the license can be used in how many computers by setting BindNumber. 0 Means unlimited;

//Add New User to DRM-X.com


$wsdl="http://www.drm-x.com/haihaisoftlicenseservice.asmx?wsdl";

$client=new soapclient2($wsdl, 'wsdl');

$client->soap_defencoding = 'UTF-8';

$client->decode_utf8 = false;

$param = array(

'AdminEmail' =>    $AdminEmail,

'WebServiceAuthStr' => $WebServiceAuthStr,

'GroupID' => $GroupID,

'UserLoginName' => $row->username,

'UserPassword' => $row->password,

'UserEmail' => $row->email,

'UserFullName' => $row->name,

'Title'=>'N/A',

'Company' => 'N/A',

'Address' => 'N/A',

'City' => 'N/A',

'Province' => 'N/A',
```

```
'ZipCode' => 'N/A',

'Phone' => 'N/A',

'CompanyURL' => 'N/A',

'SecurityQuestion' => 'N/A',

'SecurityAnswer' => 'N/A',

'IP' => $_SERVER['REMOTE_ADDR'],

'Money' => $Money,

'BindNumber' => $BindNumber,

'IsApproved' => 'yes',

'IsLockedOut' => 'no'

);

$result = $client->call('UpdateUser', array('parameters' => $param), '', '', true, true);

$license= $result['UpdateUserResult'];

echo $license;
```

Summary:

Step1: Set the "WebServiceAuthStr" on DRM-X.com

Step2: Adding code to Registration.php in your Joomla files

Step3: Adding code to User.php in your Joomla files

Related Tutorials:

DRM-X Plugin for Joomla1.5 tutorial!