

Haihaisoft DRM-X 3.0 Synchronize User Integration PHP Guide



Haihaisoft Limited

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Overview

Synchronize user integration is synchronizing the users register on your website into DRM-X platform. After integration, your users just need to register and login on your website to get the license for playing your contents protected by DRM-X.

DRM-X **XML Web Service** provides you with the interface that you can use to synchronize your users into DRM-X platform. All that you need to do is just to call some functions, like [AddNewUser](#) and [UpdateUser](#). You can get the details about **DRM-X Web Service** by visiting the link below:

<http://3.drm-x.com/haihaisoftLicenseservice.aspx?op=UpdateUser>

What necessary before integration?

1. DRM-X Account

You need to have one of the DRM-X Accounts including [Premier / Business Windows / Business Pro / Enterprise](#) before you integrate with your platform. DRM-X **Basic Account** users can manage its users on DRM-X.com instead.

Click the link below to see the DRM-X Account Comparison,

<http://www.drm-x.com/Fees-Compare-3.0.aspx>

2. User database, login page and register page.

You should setup a database that can store your users' information if you want to integrate with DRM-X platform. You also need to create user login page and register page for your users to login and register.

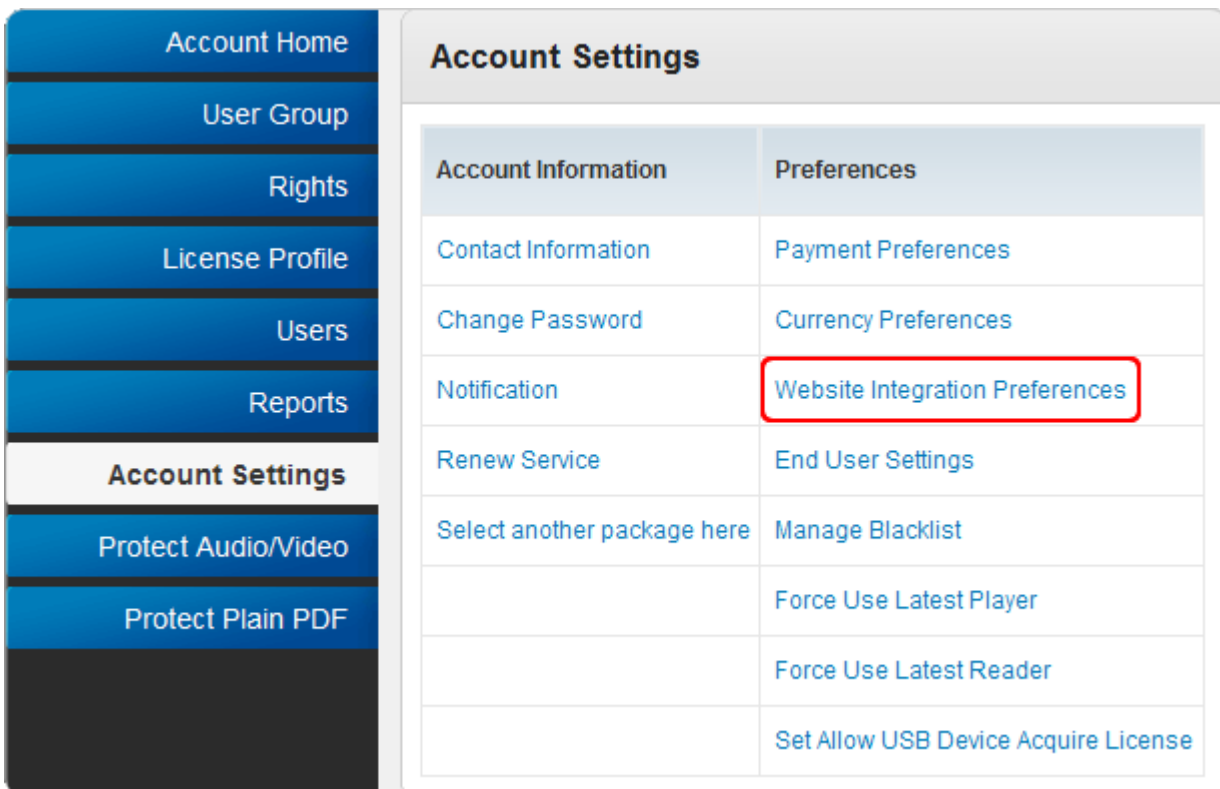
Parameter Introduction

The parameter in **blue color** is required field. You can set the others into 'N/A' (means empty) or enter the correct value.

- **AdminEmail:** your login Email of DRM-X Account.
- **WebServiceAuthStr:** the Web Service Authenticate String for DRM-X web service. The value you set here must be the same with the one on your DRM-X account.

Steps to set:

1. Login your [DRM-X account](#).
2. Click the **Account Settings** in the left panel and choose the **Website Integration Preferences**, as shown in the screenshot below:



Account Settings	
Account Information	Preferences
Contact Information	Payment Preferences
Change Password	Currency Preferences
Notification	Website Integration Preferences
Renew Service	End User Settings
Select another package here	Manage Blacklist
	Force Use Latest Player
	Force Use Latest Reader
	Set Allow USB Device Acquire License

3. Select **Synchronize User Integration** and enter the **Web Service Authenticate String**. As shown in the screenshot below:

Account Settings

Profile - Website Integration Preferences

Integration Method: [Integration Help](#)

Synchronize user integration
 Custom login page integration

Note: Synchronize user integration is synchronize your website users to DRM-X.com your user. We protect the Custom login page integration is when user acquiring license, it will pop up your website DRM login window Recommend, only for advanced users)

Please set a Web Service Authentication String for DRM-X web service (DRM-X need you provide

123456drm

4. Click the **Submit** button below and you will get the message shown on the picture below:

Profile - Website Integration Preferences

✔ You have updated Website Integration Preferences successfully.

Integration Method: [Integration Help](#)

Synchronize user integration
 Custom login page integration

Note: Synchronize user integration is synchronize your website users to DRM-X.com your user. We protect the password Custom login page integration is when user acquiring license, it will pop up your website DRM login window to acquire Recommend, only for advanced users)

- **GroupID:** the ID of your Group created in your DRM-X account. You can find GroupID value in Users Group of DRM-X Account.

ID	Group Name	Group Users	Reports
267	Basic Group	Group Users	Reports
296	Video Group	Group Users	Reports
297	PDF Group	Group Users	Reports
298	Music Group	Group Users	Reports

Note: in the code you just need to enter one Group ID, and the users signed up on your website will be added into group directly. You can manually change the group they belong to in your DRM-X account if you want.

- **UserLoginName:** the username or unique UserID in your user database.
- **UserPassword:** the Password of user in your user database.
- **UserEmail:** the Email of user in your user database.
- **UserFullName:** the Full Name of User. This parameter is option. You can leave this UserFullName parameter to blank, or just set it value to N/A.
- **Title**
- **Company**
- **Address**
- **City**
- **Province**
- **ZipCode**
- **Phone**
- **CompanyURL**

- **SecurityQuestion**
- **SecurityAnswer**
- **IP:** address of your user which acquire license. You can provide this Parameter, or input N/A.
- **Money:** the money amount of your users at DRM-X.com. By default, you can set this value to 0, and manually change the value on DRM-X. (Required field)
- **BindNumber:** the number of computers that you allow the users to login and play your content. It is a useful way to prevent your users with sharing their accounts.
By default, you can set this value to '0', and manually change the value on DRM-X. (Required field)
- **IsApproved:** Set whether the user is approved immediately after they register. Please set "yes" if you approve user to login, otherwise set "no". The default value should be "yes"
- **IsLockedOut:** Set whether the user is locked out immediately after they register. Please set "yes" if you want to lock out user, otherwise set "no". The default value should be "no"

Download Sample Code

You can download the sample pages by clicking the link below:

http://www.drm-x.com/download/sample_code_3.0/Synchronize_User_Integration_PHP.zip

Step by Step Introduction

Step1. Download nusoap.php classes.

Here is the download link to the file:

[Customize Login Page Integration \(PHP Guide\)](#)

<http://www.drm-x.com/download/nusoap.txt>

Please rename the file into '**.php**' extension after you download it.

To see the instruction about nusoap.php, please [click here](#).

Step2. Call AddNewUser function.

Please create a new page named licstore.php to call the **AddNewUser** function. And then add the code below on the page:

```
<?php
require_once('nusoap.php');
$wsdl = "http://3.drm-x.com/haihaisoftlicenseservice.asmx?wsdl";
$client = new soapclient2($wsdl, 'wsdl');
$client -> soap_defencoding = 'UTF-8';
$client -> decode_utf8 = false;
/*Call DRM-X XML Webservice.*/
$params = array(
    'AdminEmail' => $AdminEmail,
    /*Your DRM-X account login email.*/
    'WebServiceAuthStr' => $WebServiceAuthStr,
    /*This value should be the same with the one on your DRM-X account panel.*/
    'GroupID' => $GroupID,
    'UserLoginName' => $user['username'],
    'UserPassword' => $user['password'],
    'UserEmail' => $user['email'],
    'UserFullName' => $user['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'],
```



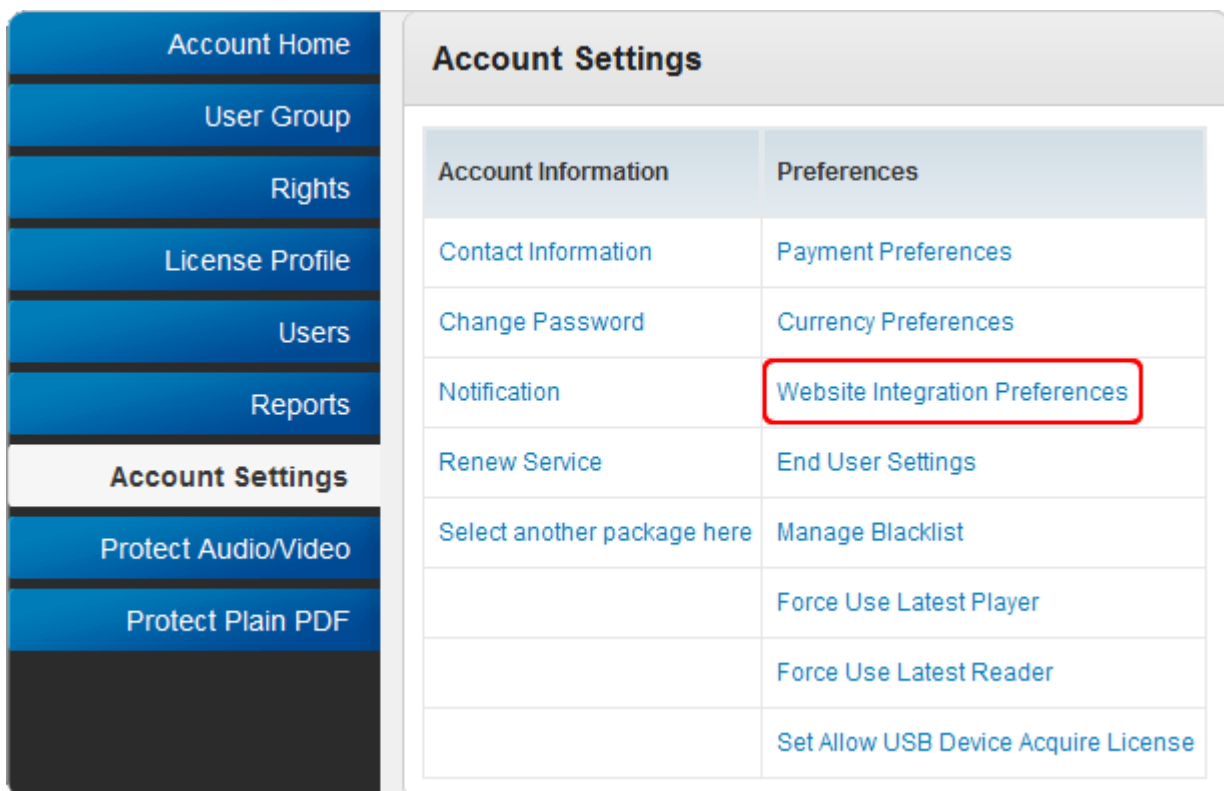
```
'Money' => $Money,
'BindNumber' => $BindNumber,
'IsApproved' => 'yes',
'IsLockedOut' => 'no'
);
$result = $client->call('AddNewUser', array('parameters' => $param), "", "", true, true);
$message = $result['AddNewUserResult'];
?>
```

Step3. Set DRM-X Website Integration Parameters

So it will pop up the index.php when your users play your protected files. You can customize the page whatever you need.

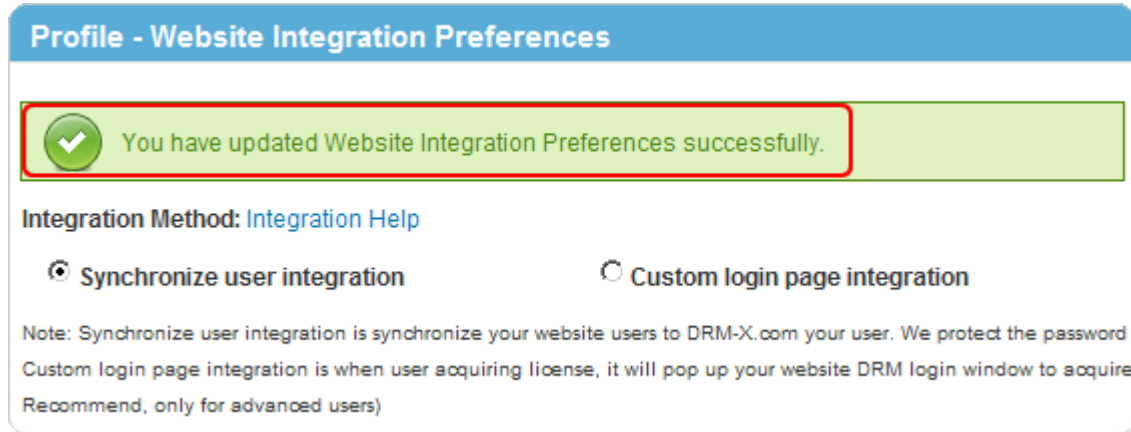
Steps to setup:

1. Login your [DRM-X account](#).
2. Click the **Account Settings** in the left panel and choose the **Website Integration Preferences**, as shown in the screenshot below:



Account Settings	
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Renew Service	End User Settings
Select another package here	Manage Blacklist
	Force Use Latest Player
	Force Use Latest Reader
	Set Allow USB Device Acquire License

3. Select **Synchronize user integration** and enter the URL of your customized page.
4. Click the **Submit** button below and you will get the message shown on the picture below:



Step4. Play your contents protected by DRM-X.

Congratulations! The integration has been done. When the users open your encrypted content, it will pop up the custom login page.



Related Tutorials

- [DRM-X 3.0 Customize Login Page Integration \(PHP Guide\)](#)
- [DRM-X 3.0 Synchronize User Integration \(ASP Guide\)](#)
- [DRM-X 3.0 Customize Login Page Integration \(ASP Guide\)](#)
- [DRM-X 3.0 Synchronize User Integration \(JSP Guide\)](#)
- [DRM-X 3.0 Customize Login Page Integration \(JSP Guide\)](#)
- [DRM-X 3.0 Synchronize User Integration \(ASP.net VB Guide\)](#)
- [DRM-X 3.0 Customize Login Page Integration \(ASP.net VB Guide\)](#)
- [DRM-X 3.0 Synchronize User Integration \(ASP.net C# Guide\)](#)
- [DRM-X 3.0 Customize Login Page Integration \(ASP.net C# Guide\)](#)

Expert support from Haihaisoft

If you still have problems with the integration,

Please feel free to contact us:

<http://www.haihaisoft.com/Contact.aspx>



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