



## **SportsWare2009 HomeLink Requirements and Installation**

### **1. System Requirements**

- 1.1. Server Operating System: Windows 2000, 2003, NT, XP, or Vista.
- 1.2. Web Server: IIS.
- 1.3. Programming Language: PHP 4 or PHP 5.
  - 1.3.1. If your institution hosts its' own website and hasn't installed PHP, the following may be helpful.
    - 1.3.1.1. PHP Free Download:
      - 1.3.1.1.1. <http://www.php.net/downloads.php>
      - 1.3.1.1.2. Installation and Configuration with IIS
        - 1.3.1.1.2.1. [http://www.macromedia.com/devnet/mx/dreamweaver/articles/php\\_iis.html](http://www.macromedia.com/devnet/mx/dreamweaver/articles/php_iis.html)
        - 1.3.1.1.2.2. Note: When you choose Manual Installation with CGI Model, if "php.exe" gives the "CGI Error", change it to "php-cgi.exe".

### **2. Setting the email address**

- 2.1. Open the "php.ini" file and find the following section:  
; For Win32 only.  
; sendmail\_from = [me@example.com](mailto:me@example.com)
- 2.2. Remove the ";" before "sendmail\_from" and replace the [me@example.com](mailto:me@example.com) with your own email address.

### **3. Setup Instructions**

- 3.1. The Homelink program is sent via e-mail with the attached "Homelink.zip" file. Included in this zip file is a non-password protected Access database named "DemoDB.mdb". This database is used for testing purposes by your institution, and allows you to set up a working copy of Homelink for testing and evaluation prior to purchase. When you purchase the program, CSMi will provide you with the database password for your SportsWare database.
- 3.2. Homelink.zip File
  - 3.2.1. If your institution hosts its' own web server, unzip the "Homelink.zip" file into the C:\inetpub\wwwroot.
  - 3.2.2. If your website is maintained through an outside web hosting company, unzip the "Homelink.zip" file into the folder that IIS indicated.

- 3.2.3. This will create a new folder named “Homelink”. It is recommended that you do not change the name of this folder.
- 3.2.4. The Internet Guest Account must be given Full Control to the Homelink folder.

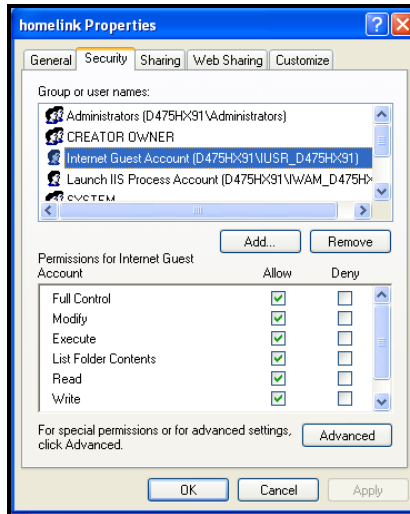


Figure 1 - Internet Guest Account Permissions

### 3.3. Webconfig.xml

- 3.3.1. In the newly created Homelink folder, find the “webconfig.xml” file. Right-click and choose Edit to open the file for modification.

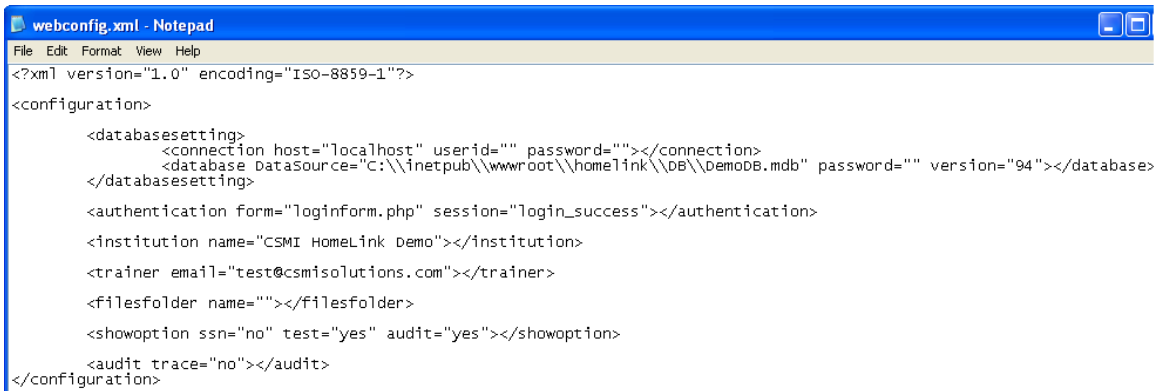


Figure 2 - Webconfig.xml

### 3.4. Data Source

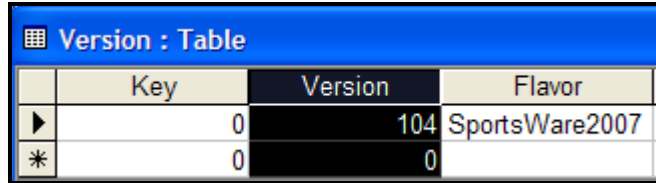
- 3.4.1. Modify the PathToDB in the <database DataSource=....> tag to point to your SportsWare database which should be the same one used by the SportsWare desktop application.
- 3.4.2. Note: When evaluating the Homelink program, you should be using the DemoDB.mdb database.

### 3.5. Database Password

- 3.5.1. Enter the database password provided by CSMi. If you are testing with the DemoDB.mdb database, the password will remain blank.

3.6. Database Version

- 3.6.1. Enter the database version. The version of the DemoDB.mdb file is "94". To locate the database version of your current SportsWare database, open the Version table of the current SportsWare Database. The Database Version will be shown as follows:



	Key	Version	Flavor
▶	0	104	SportsWare2007
*	0	0	

3.7. Institution Name

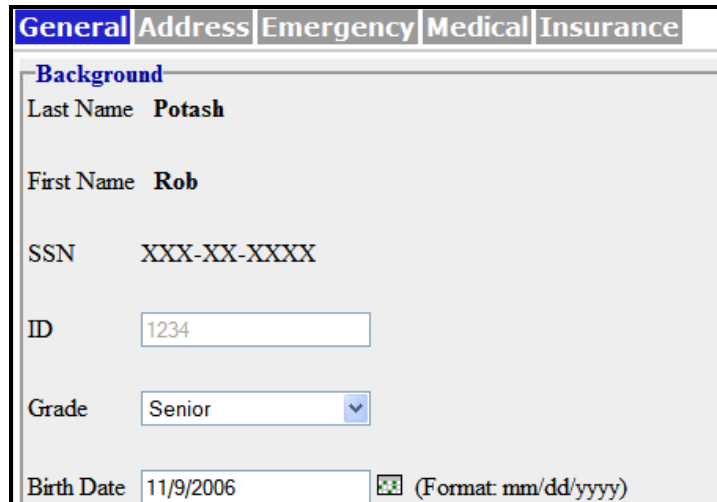
- 3.7.1. Change the default "CSMI Homelink Demo" to your Institution name.

3.8. Trainer E-mail

- 3.8.1. When changes are made through Homelink, an email indicated the record has changed are sent to the specified e-mail address for notification. Enter the email address of the recipient you want to receive notification.

3.9. Show Option Social Security Number

- 3.9.1. As a security concern, you may not want the Social Security Number displayed through Homelink. You have the option of displaying the SSN or not displaying SSN through HomeLink.
- 3.9.2. Suggested setting: `<showoption ssn="no"/>` When you select to not view SSN's through Homelink, you will see:



**General** | Address | Emergency | Medical | Insurance

**Background**

Last Name **Potash**

First Name **Rob**

SSN **XXX-XX-XXXX**

ID

Grade

Birth Date  (Format: mm/dd/yyyy)

Figure 3 - SSN = No

- 3.9.3. `<showoption ssn="yes"/>` When you choose to view SSN through Homelink, you will see:

General	Address	Emergency	Medical	Insurance
<b>Background</b>				
Last Name <b>Potash</b>				
First Name <b>Rob</b>				
SSN	<input type="text" value="123457"/>			
ID	<input type="text" value="1234"/>			

Figure 4 - SSN = Yes

3.10. Balloon Help for Test Message

- 3.10.1. Suggested setting: `<showoption test="no"/>` Test refers to the email, password balloon image at the Homelink login screen. When you choose to not view the balloon image you will see:

The screenshot shows the SportsWare login interface. At the top, there is a blue header with the text "SportsWare Injury Tracking Software" and "CSMI University" below it. In the center, there is a white login box with a blue gradient background. Inside this box, there are two input fields: "UserID:" and "Password:". Below the input fields are two buttons: "Login" and "Get Password".

Figure 5 - Test = No

- 3.10.2. `<showoption test="yes"/>` When you choose to view the balloon image you will see:



Figure 6 - Test = Yes

### 3.11. Record Changes to Audit Tab.

- 3.11.1. When changes are made through Homelink, SportsWare appends them to the Audit notes in Athlete and History records.
- 3.11.2. Suggested setting: `<audit trace="yes"></audit>`. The word "Homelink" is appended front of changes in audit notes to indicate that changes were made through Homelink.
- 3.11.3. `<audit trace="no"></audit>`. Disable appending changes to the audit notes.

### 3.12. Display Audit Tab.

- 3.12.1. Suggested setting: `<showoption audit="no"></showoption>` hide Audit tab from Homelink users as the Audit tab will include any changes to the SportsWare record.
- 3.12.2. `<showoption audit="yes"></showoption>` to show Audit tab.

## 4. Testing

### 4.1. Testing in the Browser

#### 4.1.1. Local Machine

- 4.1.1.1. If your institution hosts its' own website, the URL for example might be:

<http://localhost/homelink/index.php>

#### 4.1.2. Remote Machine

- 4.1.2.1. If your website is maintained through an outside web hosting company, the URL for example might be:

<http://www.yourdomainname.com/Homelink/index.php>

## 5. Troubleshooting

- 5.1. Error Message: "Fatal error: Uncaught exception 'com\_exception' with message 'Source: Microsoft JET Database Engine'"

- 5.1.1. Description: Operation must use an updateable query.'...' or "Could not use"; file already in use.'...."
- 5.1.1.1. Reason: The most common reason is that the Internet Guest Account (IUSR\_MACHINE), which is by default part of the "Everyone" group, does not have Write permissions on the database file (.mdb).
- 5.1.1.2. Solution: Find this database file(.mdb), right click it and select "Properties", then select "Security" tab, allow "Users" or "Everyone" to get modify permission.
- 5.1.2. Description: Could not use "; file already in use.'.....".
- 5.1.2.1. Reason: The SportsWare database must be already open by Microsoft Access or by other running applications (ex. SportsWare 200X)
- 5.1.2.2. Solution: See page:  
[http://support.yessoftware.com/kb\\_article.asp?article\\_id=4](http://support.yessoftware.com/kb_article.asp?article_id=4)
- 5.1.3. Error Message: "The Microsoft Jet database engine cannot open the file \\\_MapNetWorkDriveName\\_PathToDB\\_SportsWare200X.mdb' It is already opened exclusively by another user, or you need permission to view its data."
- Solution: Word file in homelink packge  
How\_to\_Access\_Network\_Sportsware\_Database.doc