

Homeschool-Life.com™ Security Guidelines

Homeschool-Life.com™ uses several layers of security to ensure that your homeschool group web site remains secure.

Site Login

Each time you access your group web site, you will be challenged with a login and a password, which protects that login. The login and password screen use a typical HTML form to process the username and password. Homeschool-Life.com™ takes this one step further and combines this with ColdFusion session management to log you securely into your web site. ColdFusion advanced security functionality integrates a robust tool set to build secure Web applications. ColdFusion is made by MacroMedia.

Settings in your browser may prompt you with "You are submitting a form which is not secure. The information you are sending can be read while in transit." This is a typical alert message from your browser when using "http" sites such as Homeschool-Life.com™. Please be assured that we have taken careful precaution to protect your group web site and its information. In addition to ColdFusion security, your username and password are stored on secured Mysql servers hosted by a very trusted and professional ISP (Internet Service Provider). Beyond this, our ISP has installed secure firewalls to protect the Homeschool-Life.com™ data and your group web site. They have a team of professionals whose primary job responsibilities include data security. To date, our ISP's Internet security has never been compromised.

Trusted Developers

Homeschool-Life.com™ code was developed by seasoned, trusted professionals. We chose a group of Christian men who display integrity in their work ethic. They have compiled the code in such a way to ensure a secure web environment.

Family Approval

Before you login to your group site, Homeschool-Life.com™ has built in a security measure that only allows group administrators to approve who joins their group web site. This gives each group the control over who joins and views their website.

User Login and Password

Each family determines their own login (username) and password. Only the family and the site administrator have access to this login and password. Each family can change their login and password as frequently as they desire. This adds another level of security and gives control to each family over their personal login and password.

Cookies

Cookies are wonderful if used correctly. They have gotten such a negative response because of web sites that stored personal information in them. Homeschool-life.com™, just like many other well-coded web sites, uses them to keep track of 2 #s, an ID and a Token. The combination of the two tell the ColdFusion server who the person is. For example, when you type myfamily as your username and 12345 as your password, it first goes to the web database and checks for a match. If it finds a match, it sets what's called a Session variable to the value of myfamily. At that point, an ID and Token cookie are created that point back to the web server. The web server stores the value "myfamily". No personal information, not even your username, are stored in the cookies. It's a very easy and convenient way to let ColdFusion do the work of handling session management in a safe way.