# AdminWeb Setup Instruction

1. Restore Nuget package
2. Build solution
3. Copy the encrypted string inside <EncryptedData> in web.config;

Run slib.crytoutil.exe under slib.crytoutil\bin\debug;

Pasted it in slib.crytoutil.exe and decrypt it;

Change the decrypted connectionstring as needed to point to your own sql server;

Encrypt the new connectionstring and copy back to <EncryptedData> section.

1. Find the following line in web.config; Change it to your email

<add key="AdminEmail" value="aaa@aaa.aaa" />

1. Find the following line in web.config; Change it to your smtp server

<smtp from="noreply-adminweb@aaa.aaa">

<network host="smtp.gmail.com" userName="xxx@xxx.xxx" password="xxx" port="587" enableSsl="true" />

</smtp>

1. Find the following in AdminWeb\Web\Configurations\log.config;

Change it to your email address

<appender name="SmtpAppender" type="log4net.Appender.SmtpAppender">

<to value="aaa@aaa.aaa" />

1. Run the application;

You will receive emails regarding the initial username and password.  
Click link in the email to verify your email; Log in system and change the temporary password.

1. Change configuration on the fly through the setting page. It has these properties:

|  |  |
| --- | --- |
| logsettings.loglevel.NHibernate.SQL | Warn |
| logsettings.loglevel.Root | Info |
| maintenance.message | The site is under maintenance. Please contact [Customer Support](mailto:slddevteam@usac.org) for more information. |
| maintenance.start | 06/21/2014 03:15:00 |
| maintenance.warninglead | 31536000 |
| maintenance.end | 06/30/2014 03:15:00 |
| maintenance.warningmessage | The site is going to be down for maintenance at {0}. |

1. Change log config on the fly through log.config file

Cofigurations\log.config is the configuration file for log4net. You can add different loggers or change what get logged here and the application will pick up the changes immediately. The log level will be overwritten by the logsettings.loglevel.Root/ logsettings.loglevel.NHibernate.SQL in the In app config if specified.

1. Change application related information on the fly through application.config file

Configurations\application.config contains application specific information that can be changed on the fly.

1. Change Database setting

Configurations\hibernate.cfg.config is the default configuration file for nhibernate.

There are three sets of tables: Security, Log and App;

You can have hibernate.security.cfg.config, hibernate.log.cfg.config and hibernate.app.cfg.config files to override the default settings for different table sets so they can be on different database servers if needed.

The encrypted connectionstrings in web.config also has three corresponding connectionstrings:

<connectionStrings>

<add name="SecurityDB" connectionString="Data Source=|DataDirectory|AdminWeb.sdf;Enlist=false;" providerName="System.Data.SqlServerCe.4.0" />

<add name="LogDB" connectionString="Data Source=|DataDirectory|AdminWeb.sdf;Enlist=false;" providerName="System.Data.SqlServerCe.4.0" />

<add name="AppDB" connectionString="Data Source=|DataDirectory|AdminWeb.sdf;Enlist=false;" providerName="System.Data.SqlServerCe.4.0" />

</connectionStrings>