



Description: WebHMI using Windows Security

OS Requirement: Windows NT/2000/XP/2003

General Requirement: Genesis32 v8.0 must be installed along with WebHMI.

Using WebHMI with Windows Security

WebHMI Server machine:

1. Once you have published the WebHMI screens to the web server machine. The directory security within Internet Information Services (IIS) can be modified such that NT authentication can be used to restrict users from viewing the WebHMI displays.
2. Open IIS from the computer Administrative Tools directory. Select the default web site where the WebHMI screens exist, then right-click and select the properties option. Go to the Directory Security tab.

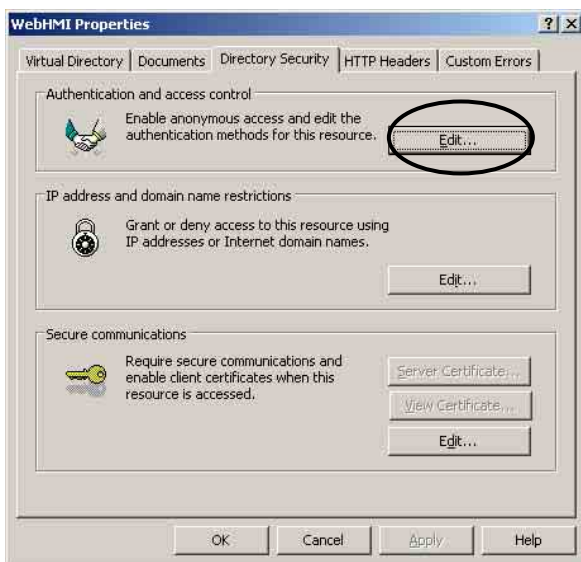


Figure 1.1 Authentication

3. Select the edit button to modify the Authentication and access control. Once in the modification area uncheck the box to Enable anonymous access

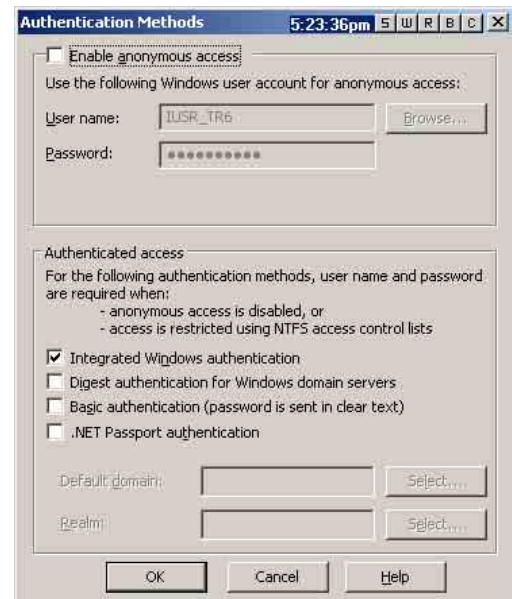


Figure 1.2 Anonymous Access

4. make sure that the Integrated Window authentication has been check, this will allow any user with a proper NT username and password to access this directory.

WebHMI Client machine:

1. on the WebHMI client machine there isn't any configuration that will be needed. Once the client makes a request to view one of the WebHMI screens that is on the WebHMI server where the anonymous access has been disabled the user will be prompted to login using their NT username and password.

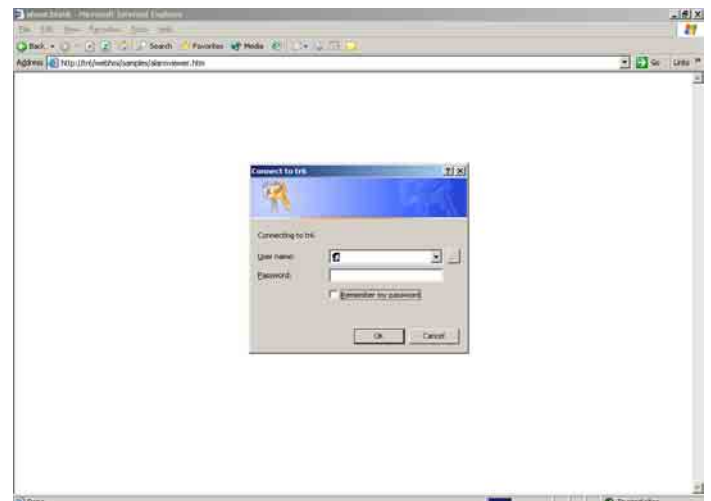


Figure 2.1 Security Login