

Description: Guide to using Windows Security with WebHMI
OS Requirement: Win 2000, XP Pro, Server 2003, Vista, Server 2008, Windows 7
General Requirement: GENESIS32 v9.x and WebHMI installed.

WebHMI Server Machine

- Once you have published the WebHMI screens to the web server machine, you can modify the directory security within Internet Information Services (IIS) to use NT authentications to restrict users from viewing the WebHMI displays.
- Open IIS from the Start → Settings → Control Panel → Administrative Tools → Internet Information Services.
- Expand local computer → Web Sites → Default Web Sites → WebHMI
- Right-click on WebHMI and select properties.
- In the WebHMI Properties window, select the Directory Security Tab and click on the “Edit” button for Authentication and access control.

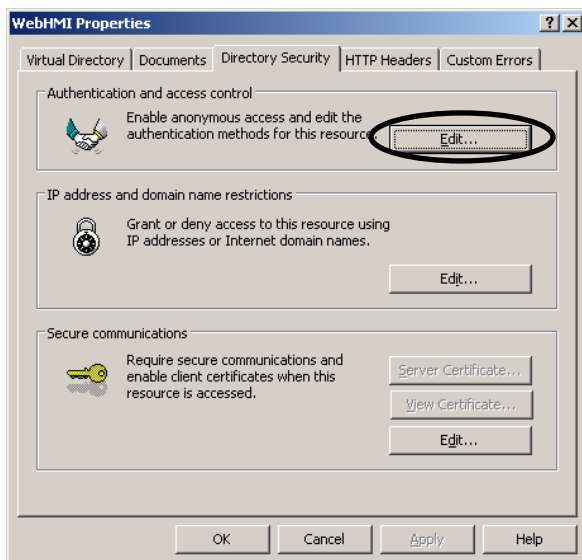


Figure 1 - IIS WebHMI Authentication

- In the Authentication Methods window, uncheck “Enable anonymous access” and check the “Integrated Windows authentication” option.

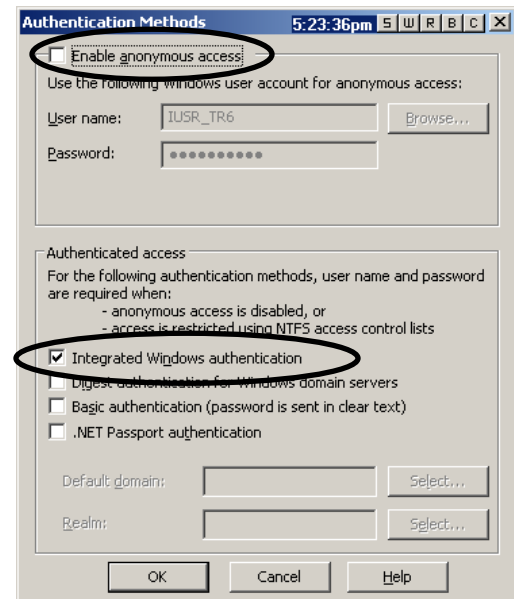


Figure 2 - Authentication Methods

WebHMI Client

You do not need to configure anything on the WebHMI client machine. 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 user name and password.

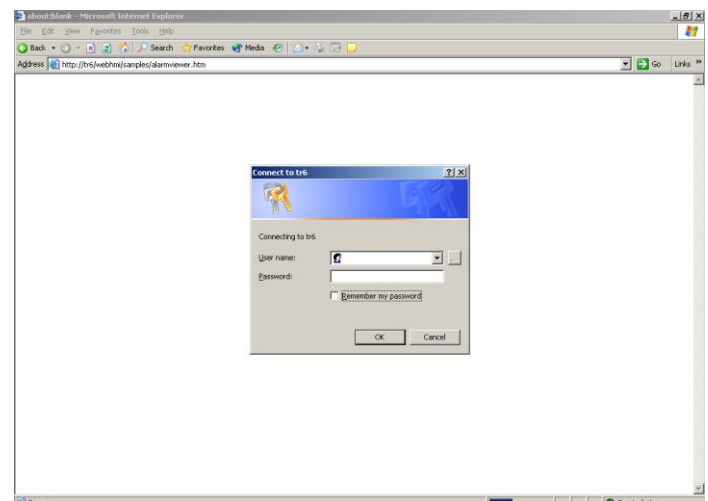


Figure 3 - Security Login