

Remote Network Login

Introduction

With Remote Network Login, clients can be authenticated by their own network security, i.e., Windows authentication, LDAP, or the like.

After you install a special page on your network server, go to the new page instead of the default WebTMA Login page. Suppose you established the alternate URL for the Network Login page on a server called XYZ with a virtual directory of WebTMANL, then you would go to the alternate URL of <http://xyz/webtmanl> rather than the default page, e.g., <http://www.webtma.net>.

If using Internet Explorer, users are not prompted for their network username and password. If your organization uses other browsers such as Mozilla Firefox, users will receive a prompt for their network username and password. This is **not** the password set up in WebTMA.

WebTMA does not store the user's network password in the WebTMA database. As long as the user's login matches the login for your network, then users can log in remotely. If the password does not match, the user is returned to the Login window.

WebTMA includes a preference to use Lightweight Directory Access Protocol (LDAP). You can set this in *Admin > Client Info / Preferences* by marking the *Allow Remote Network Login* check box. The box must be checked in order to use this feature.

However, users are not required to use LDAP authentication to log in remotely. The remote login can be applied to any user, technician, requestor, or contractor.

Allow Remote Network Login:	<input checked="" type="checkbox"/>
Remote Network Login Key:	<input type="text" value="1234"/>

The Remote Network Login Key is used by your WebTMA Administrator. This key should not be given to any other user. It is needed by the application that sits on the network.

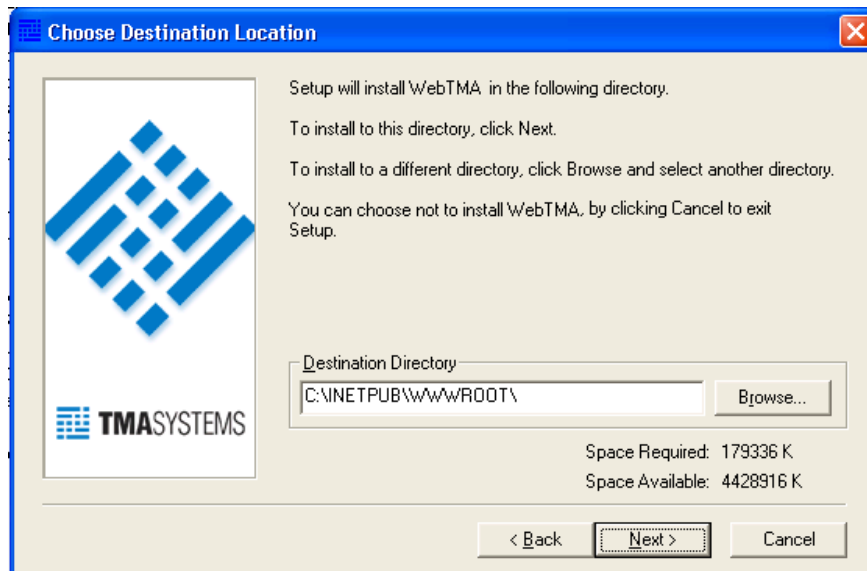
The following pages give step-by-step instructions for installing and configuring the Remote Network Login.

Installation

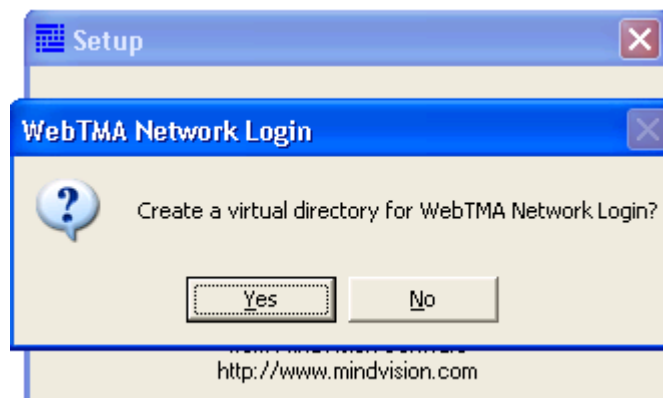
Use the following instructions to install the WebTMA Network Login.

You have two options to launch WebTMA Network Login. Either option opens the Network Login Setup window.

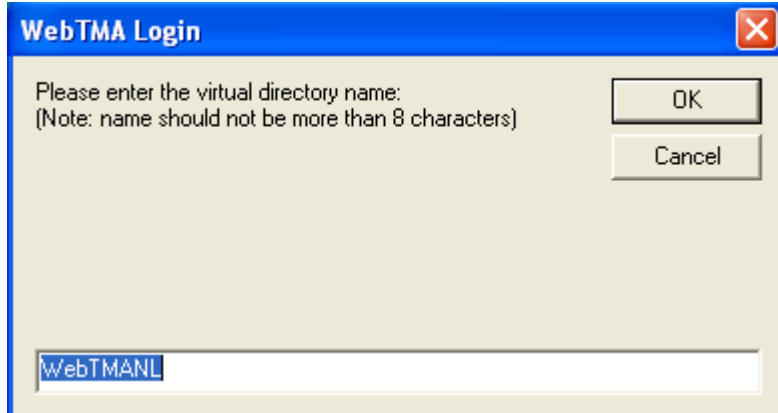
1. Double-click on the *setup.exe* in the WebTMA installation package.
2. Click the **“Next”** button on the Welcome window.
3. Accept the default Path



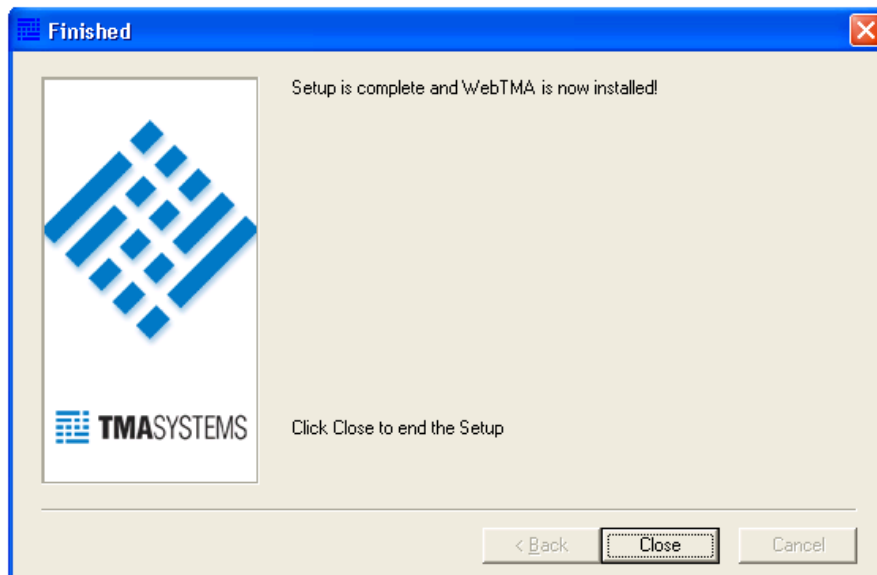
4. Click the **“Next”** button.
5. Unselect *eTools*, *WebTMAlogin*, and *WebTMA Application* which are selected by default.
6. Scroll down the list to *Network Login* option and select option. Click **“Next”**
7. Click the **“Next”** button on the Ready to Install window.
8. Click **“Yes”** to create a virtual directory.



9. Type the virtual directory name that is to be created or keep the default name of *webTMANL*.



6. Click *Close* when installation is complete.



IIS Configuration

Once you have completed the installation, go to **IIS Manager** to set up properties. WebTMA is compatible with IIS 6 and IIS 7. Depending on your version of IIS, the following instructions may be slightly different.

Using IIS6

1. Right click on your WebTMANL web site.
2. Select Properties.
3. Click the Directory Security Tab.
4. Click the *Integrated Windows Authentication* check box to allow this authentication only.
5. Click the ASP.Net Tab to edit the configuration.

Make the necessary changes to the Key in the application settings.

- a. **WebTMAURL:** You can get this from the application *Help > About* window. Look for the web service location. We only need the location without the segment 'webservice' at the end of the URL. For example, if the webservice location is `http://servername/webtma/webservice`, use `http://servername/webtma`.
- b. **NetworkKey:** This is the value that is entered in *Client Info / Preferences Remote network Login Key*.
- c. **LanguageID:** for English, this equals 0.
- d. **ClientName:** this is the value that is entered on the login window.

Using IIS7 or IIS7.5

1. Click on your WebTMANL web site
2. Double click on *Authentication* in the IIS grouping
3. To Enable or disable a Forms Authentication line, right click and select *Enable* or *Disable* as needed.
4. Make sure *Windows Authentication* is the only status that is set to *Enabled*.

Make the necessary changes to the Key in the application settings. Double-click on the *Application Setting* in the ASP.NET Group with the network login site selected

- a. **WebTMAURL:** You can get this from the application *Help > About* window. Look for the web service location. We only need the location without the segment 'webservice' at the end of the URL. For example, if the webservice location is `http://servername/webtma/webservice`, use `http://servername/webtma`.
- b. **NetworkKey:** This is the value that is entered in *Client Info / Preferences Remote Network Login Key*.
- c. **LanguageID:** for English, this equals 0.
- d. **ClientName:** this is the value that is entered on the login window.

How to Use This Feature

Administrator

1. Log in to the application, that is, go to the Login page for WebTMA and log in.
2. Go to *Admin > Client Info / Preferences*.
3. Click *Edit* on the toolbar to update the preferences.
4. Check the *Allow Remote Network Login*.
5. Locate the *Remote Network Login Key* field.
6. Enter a character string for *Remote Network Login Key*.
7. Go to the individual user, requestor, contractor, or technician record to create a Login, e.g., `networkname\joe`

User

Open your browser and navigate to the application URL, e.g., `http://servername/webtmanl`

The user is automatically logged in to the application if using Internet Explorer. Otherwise, the user is

prompted for the username and password. The password is the network password, not the password set up in WebTMA