

# Windows 7 Embedded Standard Setup Guide

Upon first boot, the Windows 7 embedded thin client will boot to the screen as seen below:



Enter a computer name for the thin client. The "computer name" is the same as if you were to name your PC in My Computer -> Properties. This is a required step.

The image has two default users pre configured -

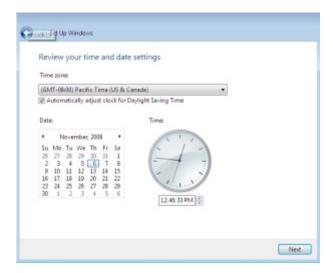
- User "Administrator" password "admin"
- User "ThinClientUser" password "ThinClientUser"

NOTE: The "ThinClientUser" password is set to expire after 42 days, see page 5 for instructions on changing the expiration parameters.

#### Select Next

The next screen presented is to set Time Zone, Date and Time.

Please set each to your match your current date and time settings.



# Select Next

The Windows 7 Embedded thin client will continue the setup process.





Once the initial configuration process has completed, the Windows 7 Embedded Standard thin client will have automatically logged on as user "ThinClientUser". You may now add third party applications if desired. When setup is complete, enable Write Protection.

NOTE: To add third party applications always make certain Write Protection is Disabled prior to installing application. Once the application has been installed and is working properly you may Enable Write Protection once again.

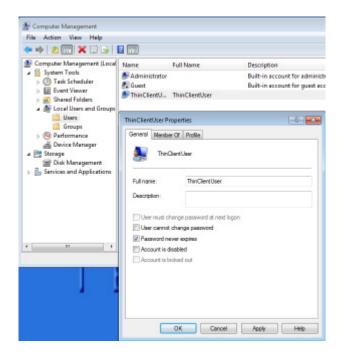
# **Change Password to Never Expires**

Select Start -right click on My Computer - Select Manage

Select Local Users and Groups

Select the Users Folder

Double click on the user - check Password never expires and select OK

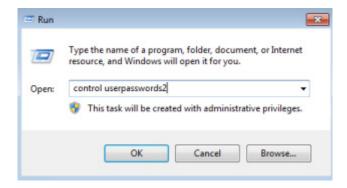


Remember to commit changes in EWF

# Change auto login options

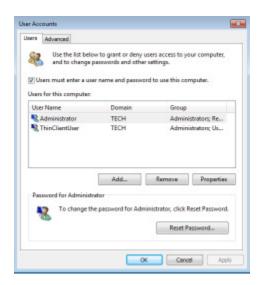
NOTE: Once you join a server to a domain, Windows will automatically delete the **AutoAdminLogon** value from the **HKLM\SOFTWARE\Microsoft\Windows**NT\CurrentVersion\Winlogon registry key. This causes the userpasswords2 control to hide the "Users must enter a user name and password to use this computer" check box.

Select Start - Run and type control userpasswords2 - select OK



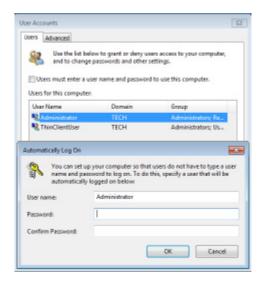
# **Auto Log On**

Check the "Users must enter a user name and password to use this computer" then select Apply.



Uncheck the "Users must enter a user name and password to use this computer" then Select Apply.

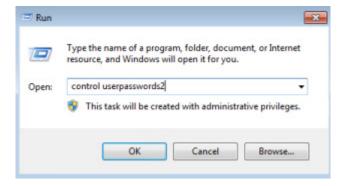
The Automatically Log On box is presented. Enter the user name and password of the account to auto log on. Select OK.



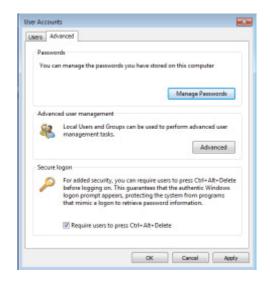
# **Disable Auto Log On**

To disable the auto log on just once again check the "Users must enter a user name and password to use this computer".

Force Users to press CTRL+ALT+DEL to Log On

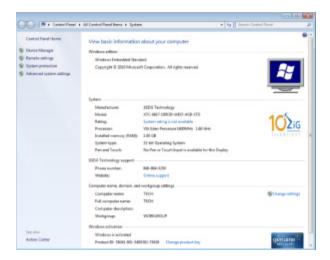


Go the Advanced Tab and check "Require users to press Ctrl+Alt+Delete" and select Apply or OK



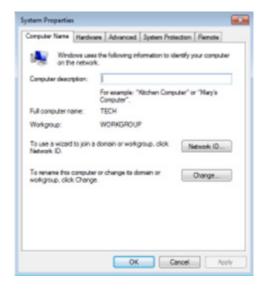
# Joining the thin client to a domain

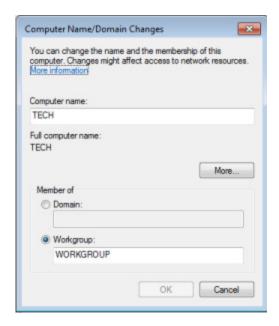
Right click on my computer and select Properties



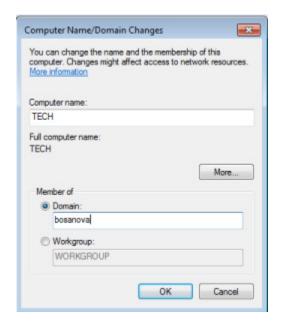
Select Change Settings

# Select Change



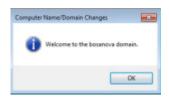


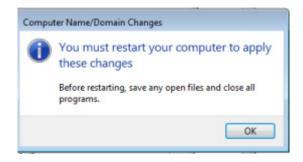
Click on Member of Domain and complete the domain name. You may change the Computer name at the same time if you desire.



Log in with a user account that has permission to join the domain.







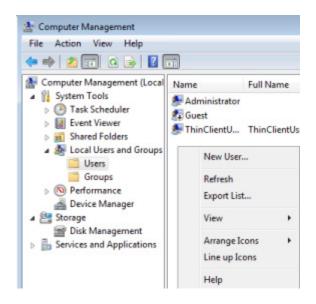
NOTE: Commit changes prior to rebooting or your changes will be lost.

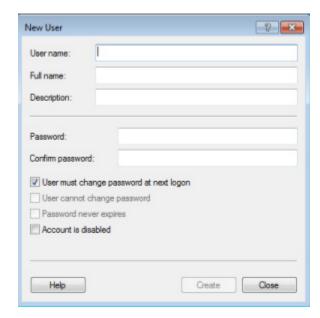
#### **Add Users**

# Add a local user

Right click on My Computer and select Manage

Select the Users folder - right click and select New User

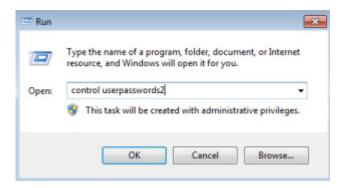


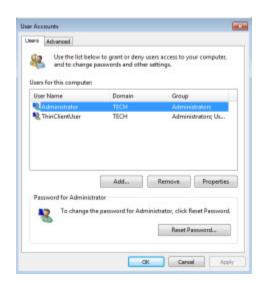


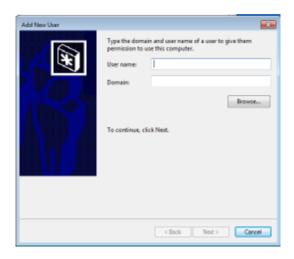
To add a user to a group select Groups - double cick on the group and add the user.

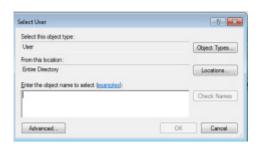
# Add a domain user

The thin client must be added to the domain first. Go to Start - Run



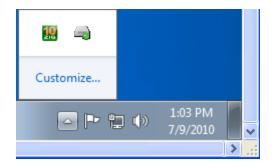




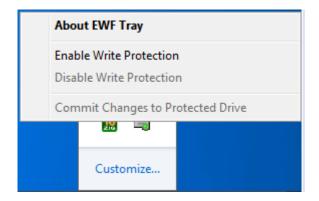


NOTE: If Write Protection is on make certain you COMMIT changes or they will be lost.

Click on the arrow in the right hand corner of the display



Right click on the Disk ICON with the green dot.



Select Enable Write Protection.

Reboot thin client.

## Write Protection (EWF) Options

If Enable Write Protection is grayed out, write protection is disabled and everything is being written to disk.

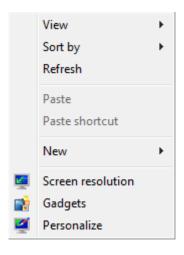
If Disable Write Protection is grayed out, write protection is enabled and all changes to the image must be committed to write them to disk.

When Write Protection is enabled, select Commit Changes to Protected Drive to write the changes to disk.

After making changes you may be prompted to reboot.

NOTE: Windows Aero is the graphical user interface and the default theme in most editions of Windows Vista and Windows 7 operating systems released by Microsoft. This user interface is very resource intensive. In the case of virtual memory errors, to reduce the use of resources, change the desktop theme to the 10ZiG Technology theme which does not use Windows Aero. Right click on the desktop and go to personalize - set the theme to 10ZiG Technology.

**NOTE**: If using dual monitors (VGA and DVI) you will need to change the desktop theme to a non Aero theme or the monitors will flash on and off.



#### Change the visuals and sounds on your computer



Remember to **commit changes** if Write Protection is Enabled.

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