Avantis

AXI
WEB SERVER MODULE

USER MANUAL

O.V.L. TECHNOLOGY

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CHAPTER 1: SYSTEM LOGIN AND WEB PAGE LAYOUT

1.0 Accessing the Web Page

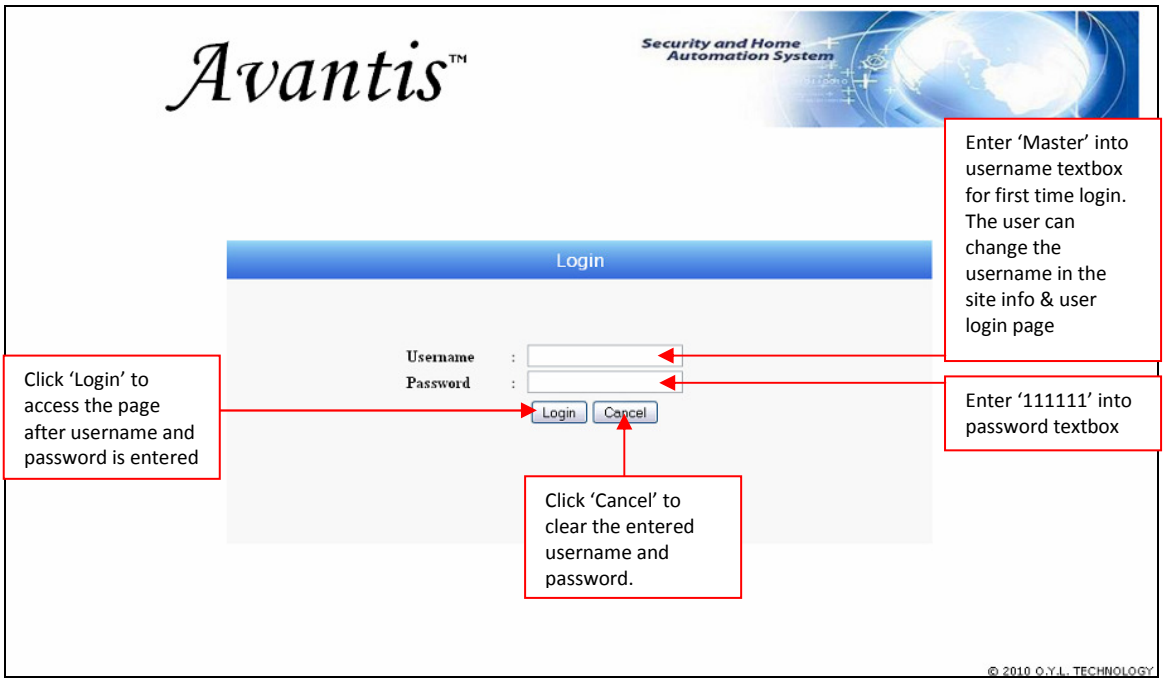
Access to Login Page

1. Open the Internet browser and key in the Host Name “WSM” at the address bar of the internet browser and press Enter.

OR

1. Enter the IP address of the web server module at the address bar of the internet browser and press Enter. The internet browser will direct it to the Login page and follow the instructions as below:

Login Page



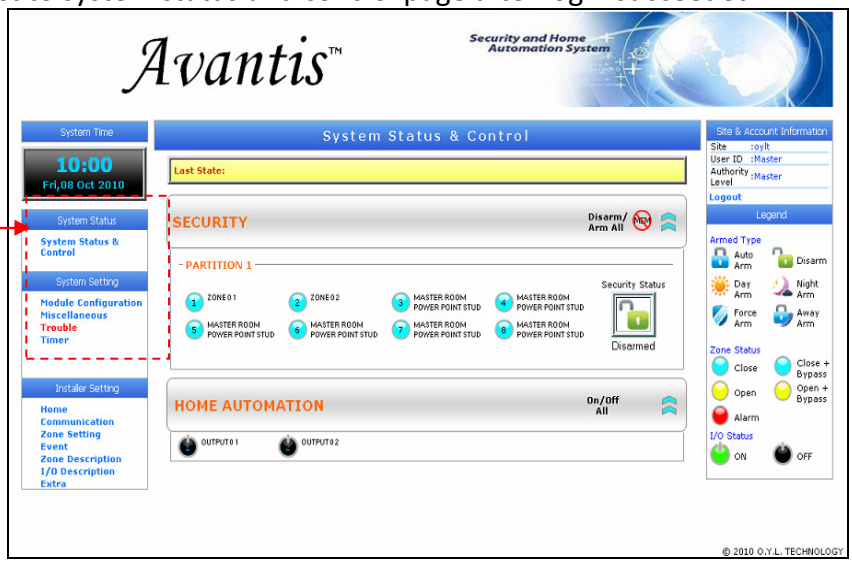
*Note: The user should not access the website within half minute after the system is switch on as its need some times to standby. The interruption may cause login failed or no data in the webpage.

1.1 User Authority

1.1.1 Master User

- Redirect to system status and control page after login succeeded.

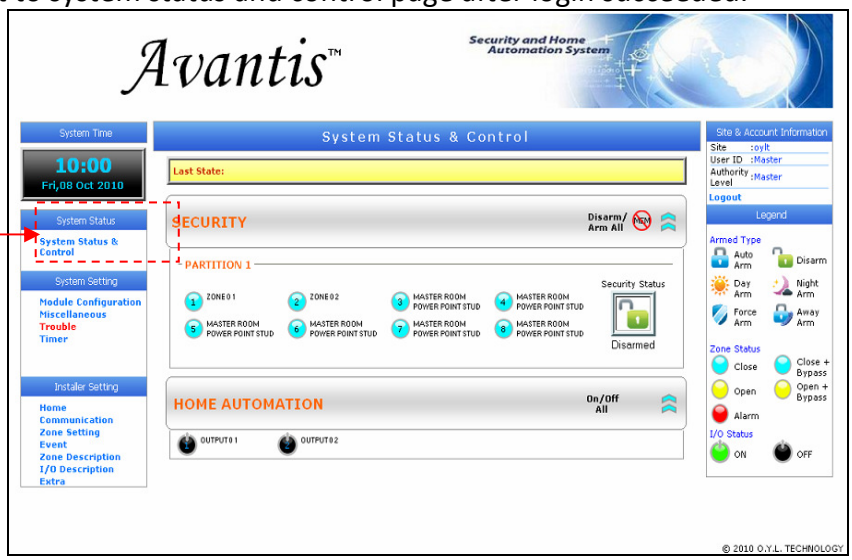
User able to click and access system status and system setting items



1.1.2 Users/ Guest setting

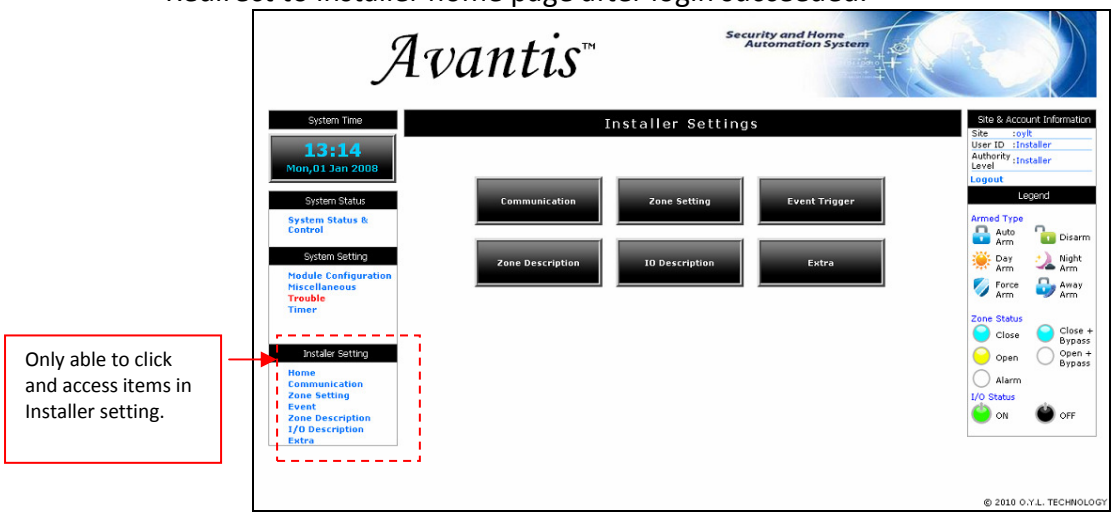
- Master user must set the username for users/ guest in the 'site info and user login' page.
- Redirect to system status and control page after login succeeded.

Only able to click and access system status and control page.



1.1.3 Installer Access Control

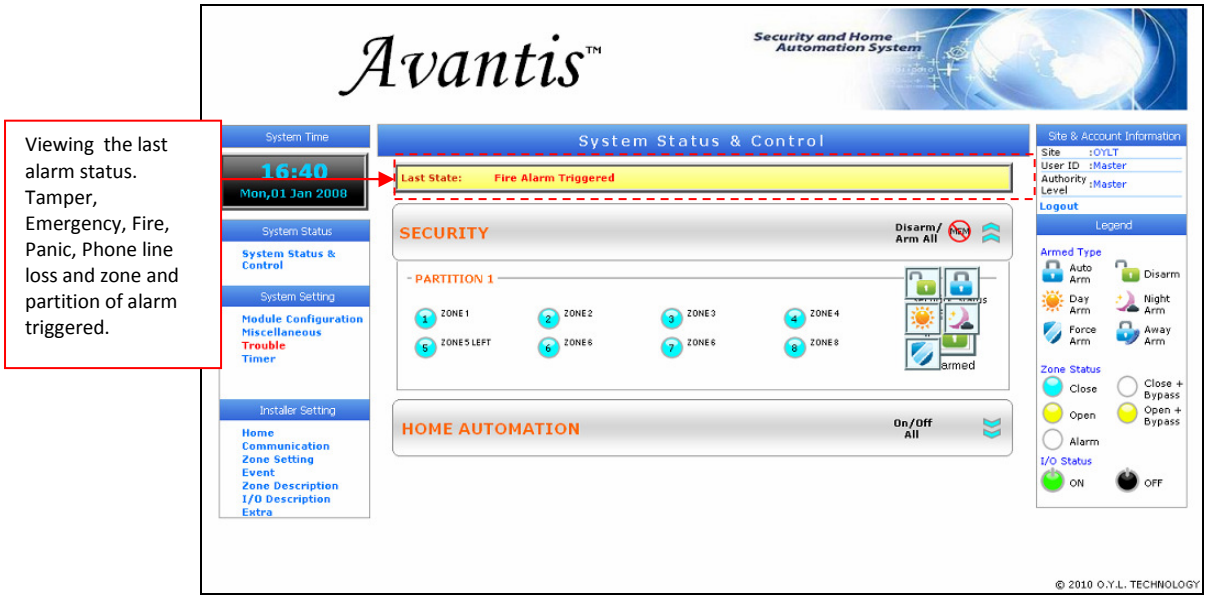
- Master user must set the username for installer in the 'site info and user login' page.
- Redirect to installer home page after login succeeded.



1.2 Real Time Clock

- The following is the System Time which indicates the current Time, Date & Day.

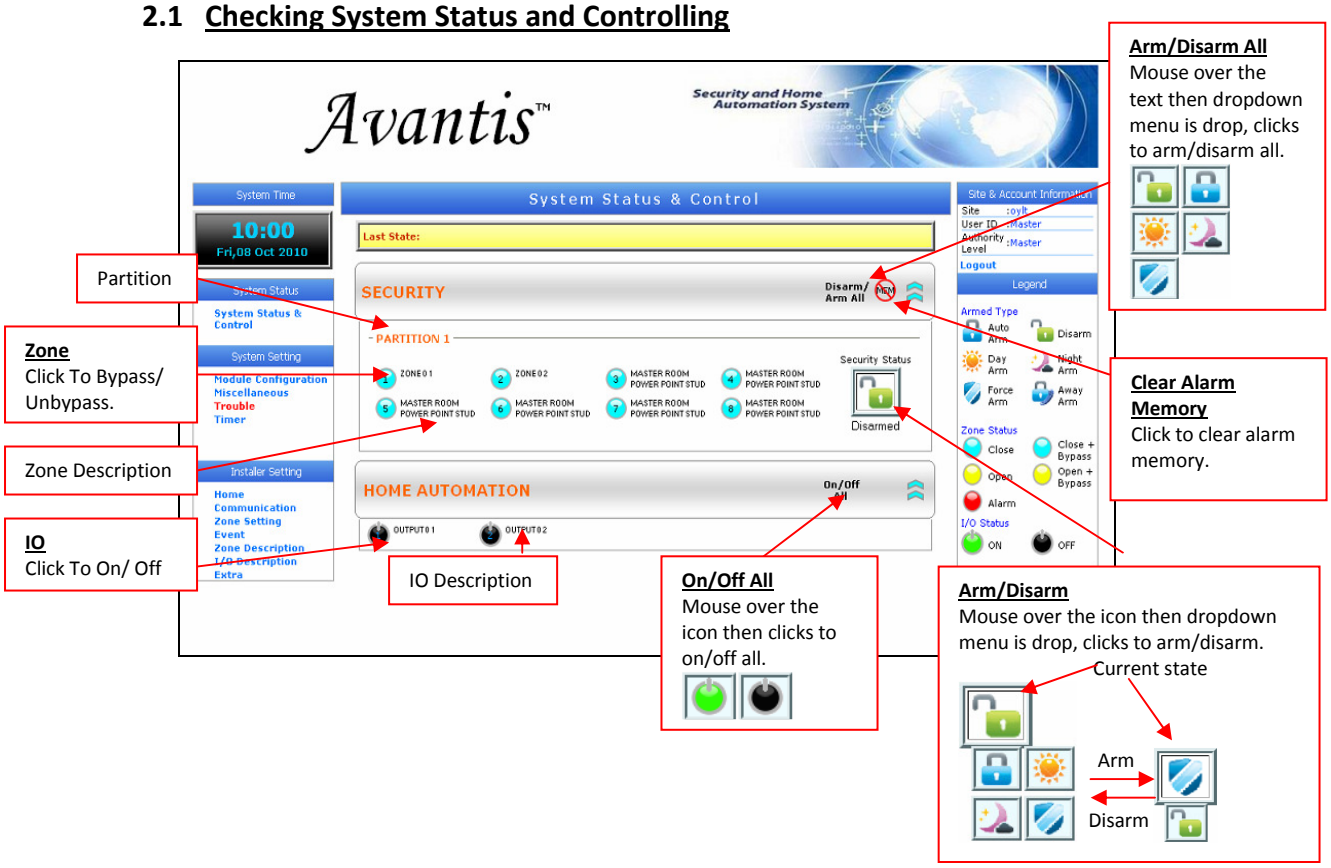
1.3 System Last State Status



CHAPTER 2: AX1 SYSTEM CONTROL AND STATUS VIEWING

2.0 Master Control and Setting

2.1 Checking System Status and Controlling



2.1.1 Zone Status

Allow the user to monitor current zone status and bypass the zone by one-click. Accessibility is fully depending on the authorization level awarded to the particular user or guest.
The menu of this features are as follow.

Icon	Definition
	Close State -Indicate by cyan color. **Close and Bypass State** -Indicate by cyan color with blinking.
	Open State -Indicate by yellow color. **Open and Bypass State** -Indicate by yellow color with blinking
	Alarmed State -Indicate by red color with blinking.

2.1.2 Arm

This feature allows the user to monitor current arming status.
Allow the user to arm all the partitions or particular partition.
Accessibility is fully depending on the authorization level awarded to the particular user or guest.
The menu of this features are as follow.

Icon	Definition
	Auto Arm -Indicate that current partition is in auto arm state
	Day Arm -Indicate that current partition is in day arm state
	Force Arm -Indicate that current partition is in auto arm state
	Night Arm -Indicate that current partition is in night arm state
	Away Arm -Indicate that current partition is in away arm state

2.1.3 Disarm

This feature allows the user to monitor current disarming status.
Allow the user to disarm all the partitions or particular partition.
Accessibility is fully depending on the authorization level awarded to the particular user or guest.
The menu of this features are as follow.

Icon	Definition
	Disarm -Indicate that current partition is in disarm state

2.1.4 IO Status

Allow the user to monitor the current IO status and On/Off the IO by one-click on the icon.

Icon	Definition
	On -Indicate that IO is on
	Off -Indicate that IO is off

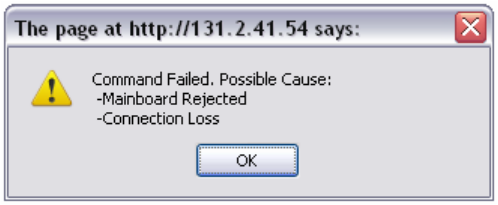
2.1.5 Clear Alarmed Memory

This feature allows the user to clear the alarmed memory.

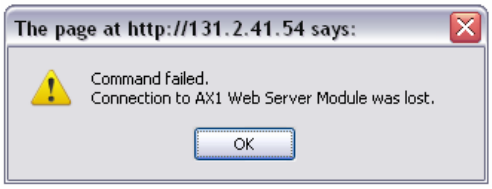
Icon	Definition
	Clear Alarmed Memory -Allow the user to clear the alarmed status.

2.1.6 Command Rejected Message

- Message box is prompt out if the action is rejected by the system or connection to the WSM was lost.



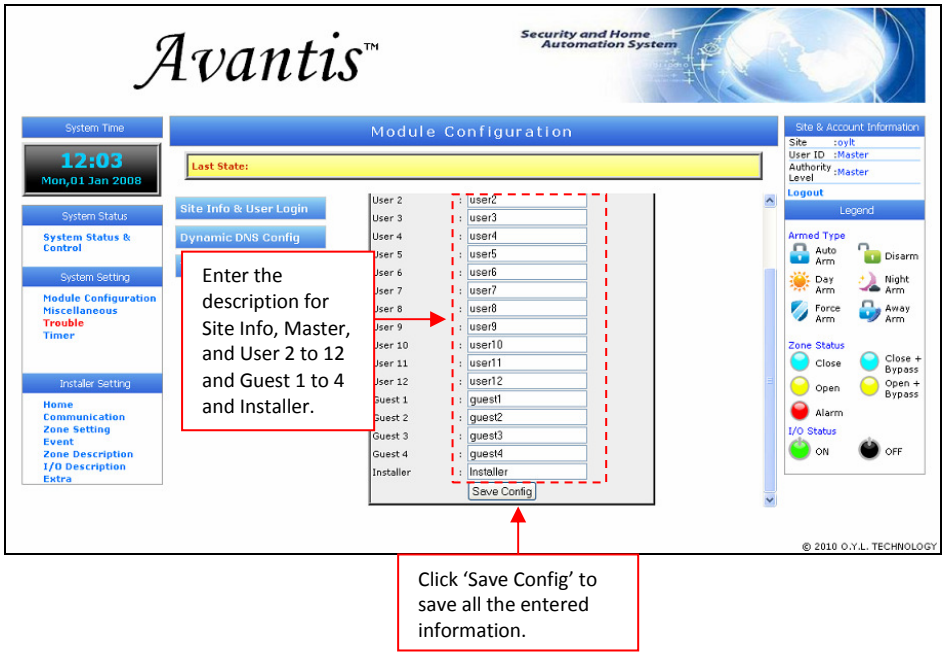
- Message box is prompt out if connection to the WSM was lost.



*Note: The zone's icon will not take action if bypass is disabled in zone setting or cause by the user limitation. Arm/ Disarm also will not take action if it is disabled as user authority.

2.2 Module Configuration

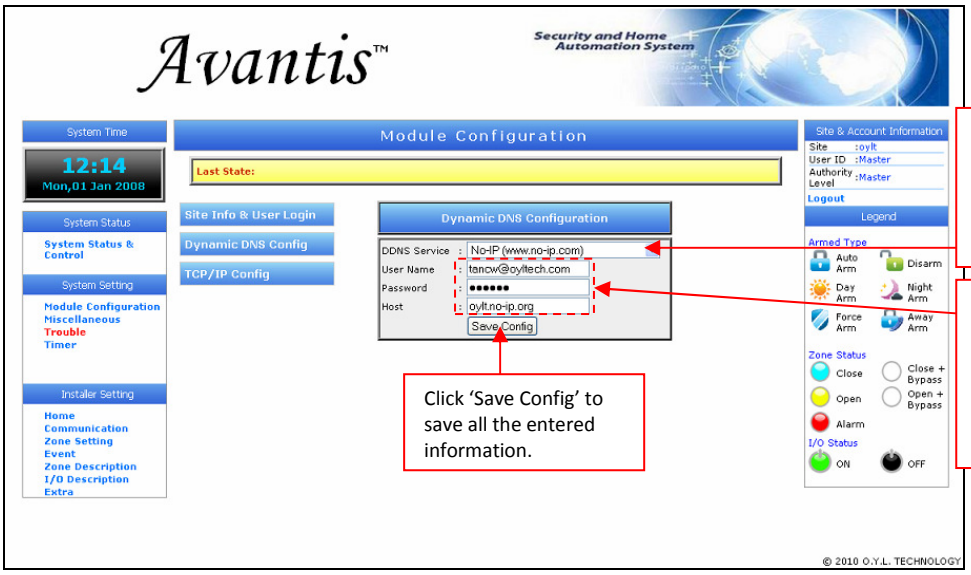
2.2.1 Site Info and User Login



- Redirect to success page after 'Save' button is click and will redirect back when it is successfully saved.

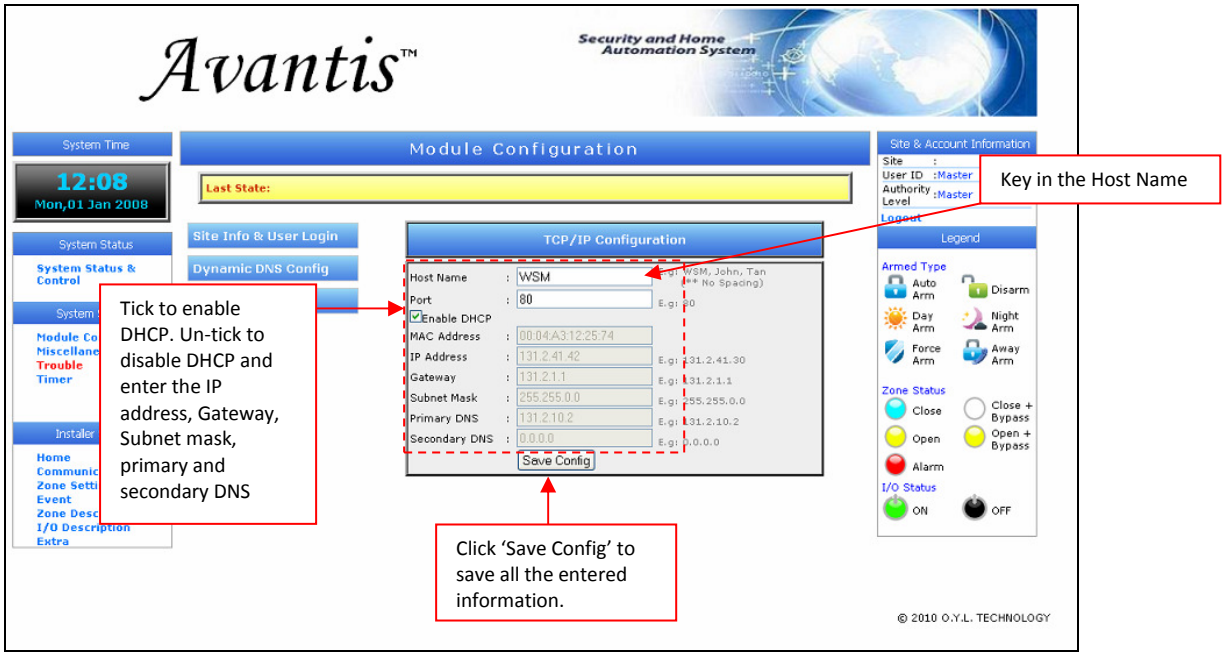
*Note: The entered description is needed during user login. It works as the user name. For the password, user needs to set it in the alarm keypad.

2.2.2 Dynamic DNS Configuration



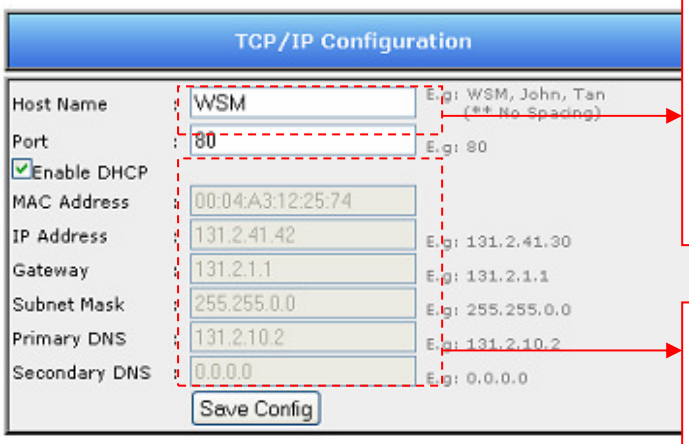
- Redirect to success page after 'Save' button is click and will redirect back when it is successfully saved.

2.2.3 TCP/IP Configuration



- Redirect to reboot page after 'Save' button is click

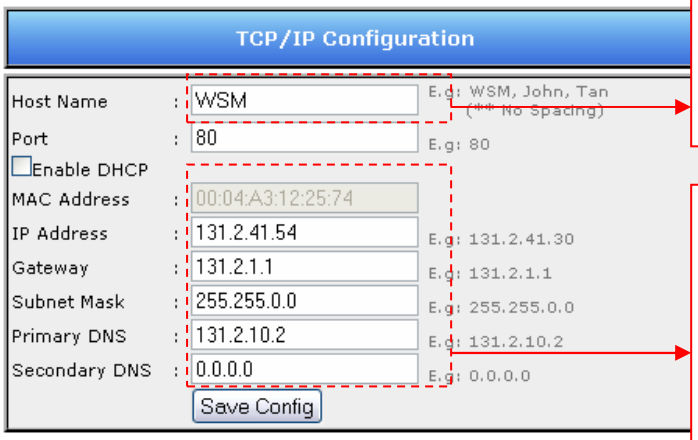
2.2.3.1 When Enable DHCP



Name that is assigned to a device connected to network. Can only be use when direct connect and LAN. If the host name is changed, the user need to http:// 'new host name' to access the page.
Eg: Hostname: avantis,
So, http://avantis

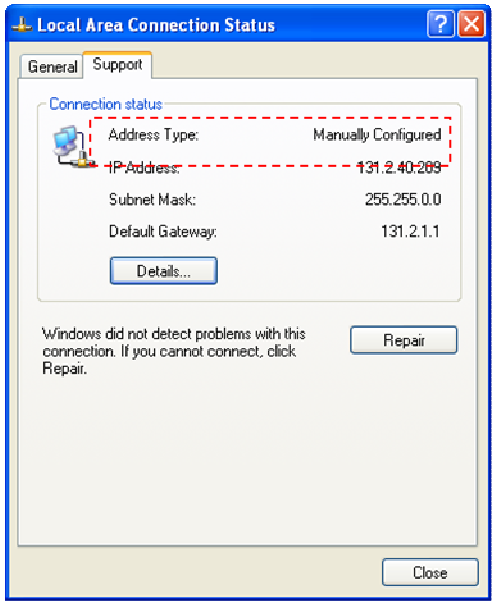
If DHCP is enabled, Mac Address, IP Address, Gateway, Subnet Mask, Primary DNS, Secondary DNS are disabled. By this the IP address is assigned automatically.

2.2.3.2 When Disable DHCP

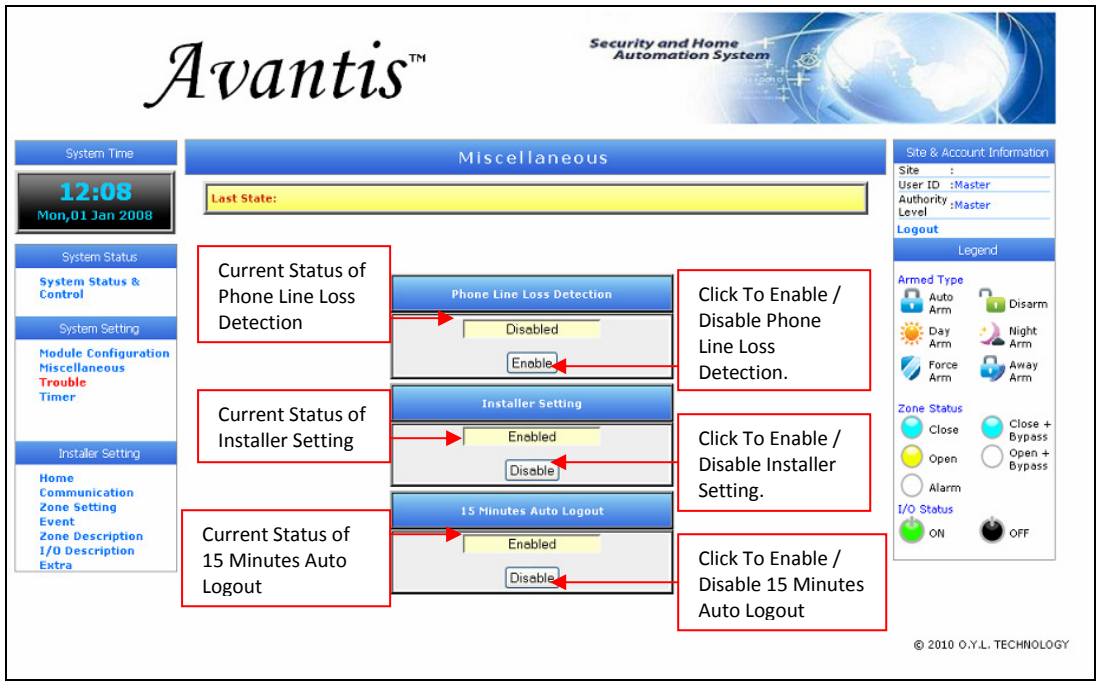


Name that is assigned to a device connected to network. Can only be use when direct connect and LAN. If the host name is changed, the user need to http:// 'new host name' to access the page.
Eg: Hostname:avantis,
http://avantis

MAC Address
Hardware's Address. Always disable.
IP Address
The users able to assigned the IP address for the devices.
Gateway and Subnet Mask

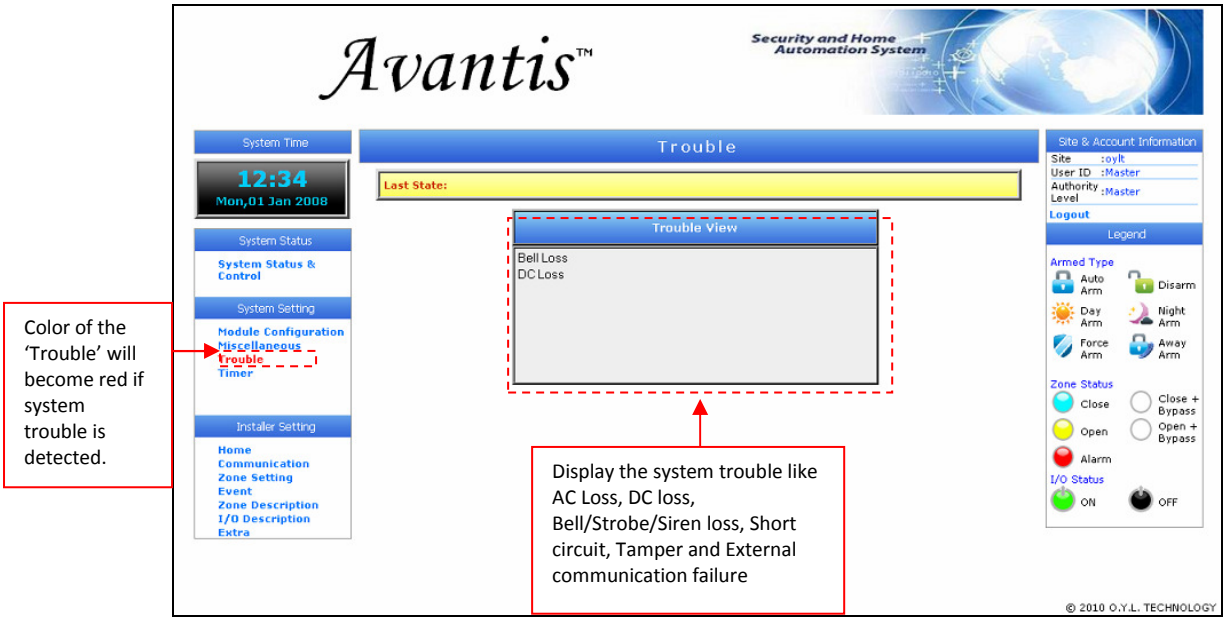


2.3 Miscellaneous Setting



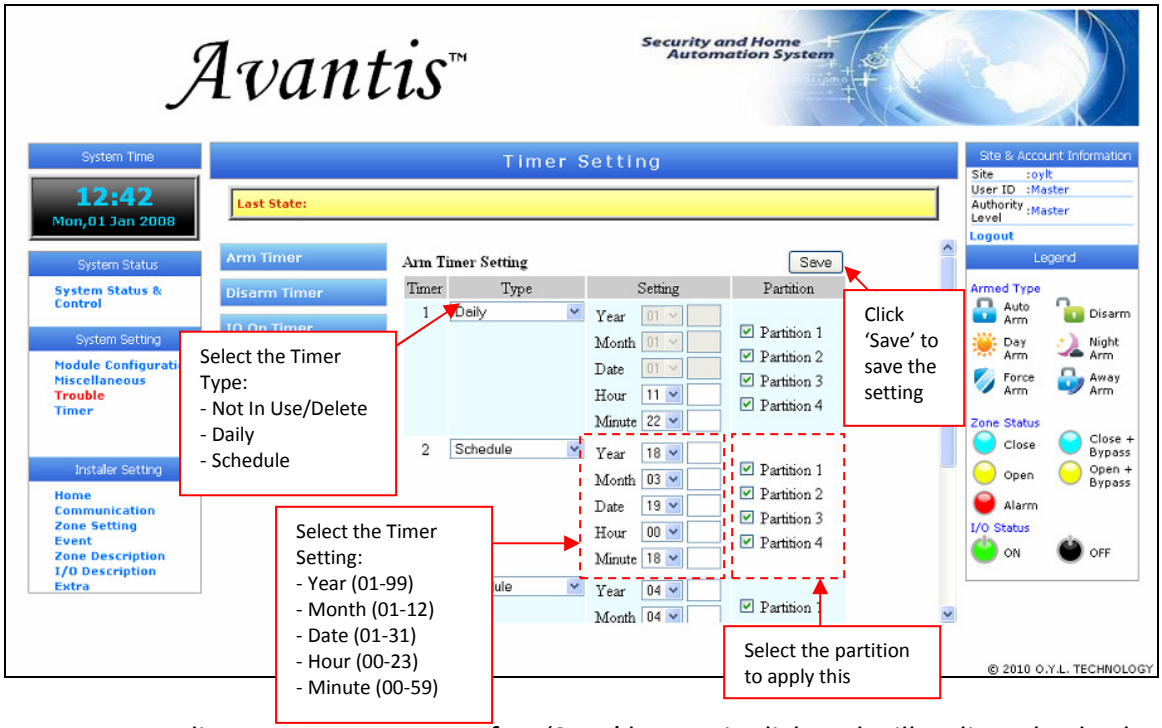
*Note: Toggle Method is use in this page. If current status is 'Disabled', the user can only enable the setting and vice versa.

2.4 System Trouble



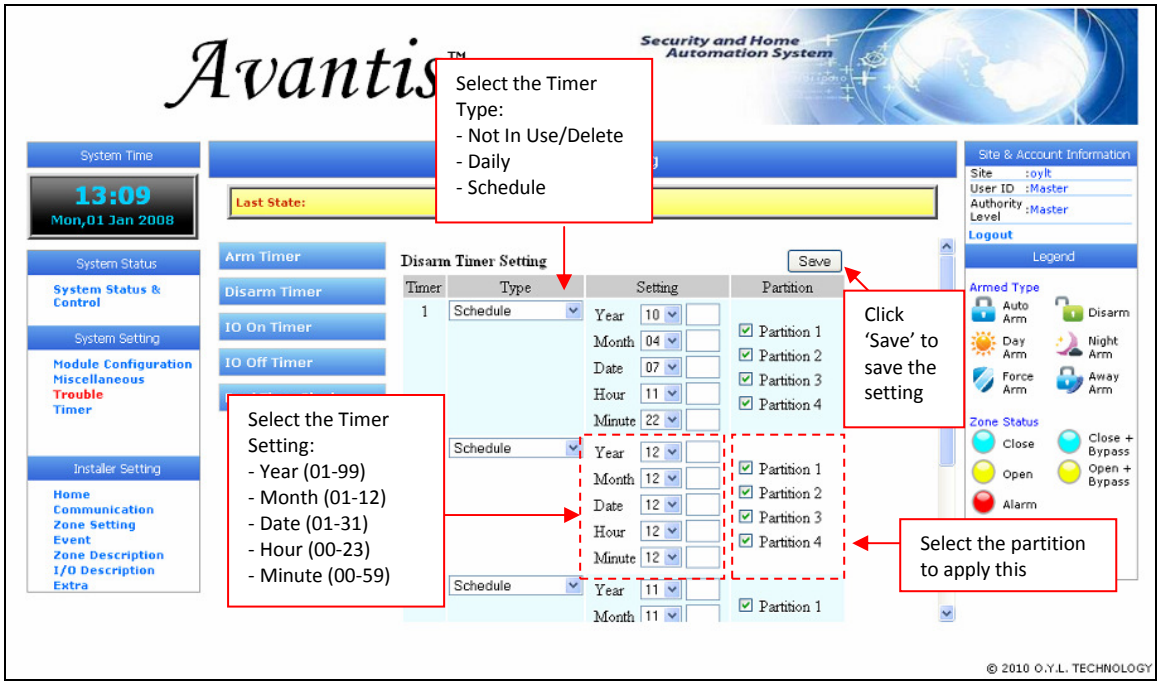
2.5 To Edit Timer

2.5.1 Arm Timer



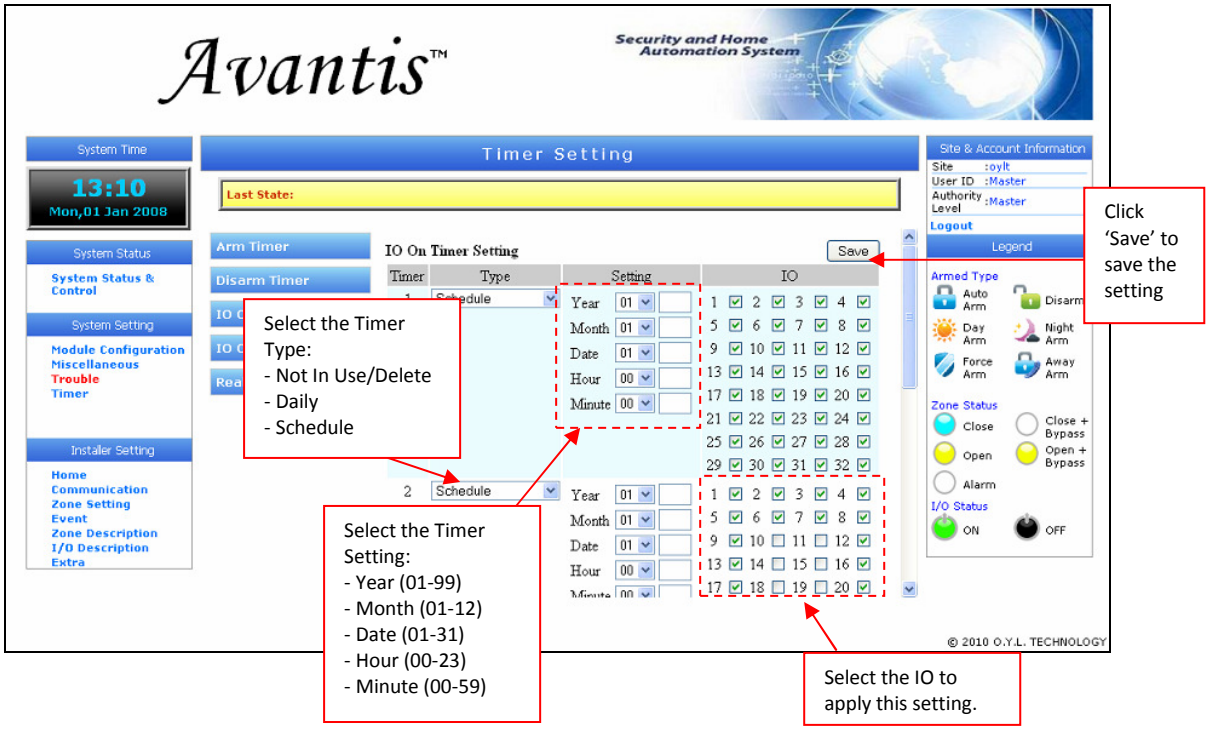
- Redirect to success page after 'Save' button is click and will redirect back when it is successfully saved.

2.5.2 Disarm Timer



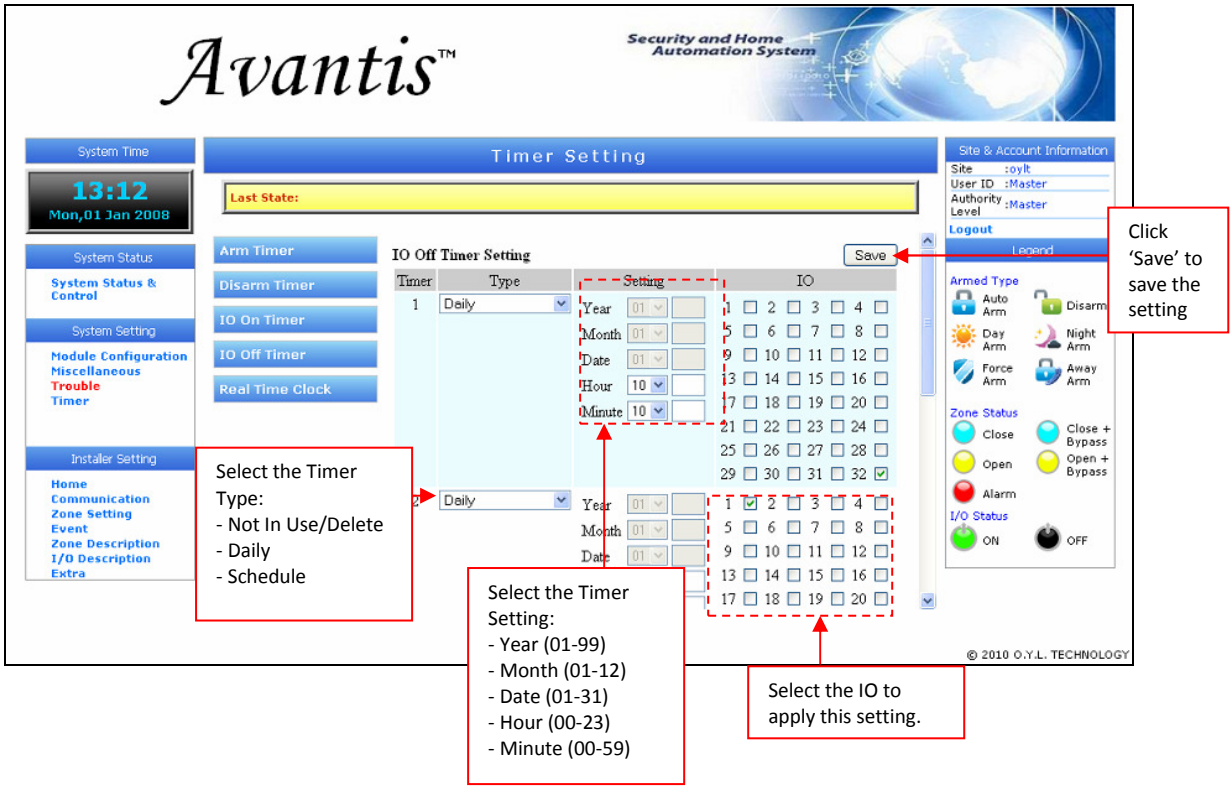
- Redirect to success page after 'Save' button is click and will redirect back when it is successfully saved.

2.5.3 IO ON Timer



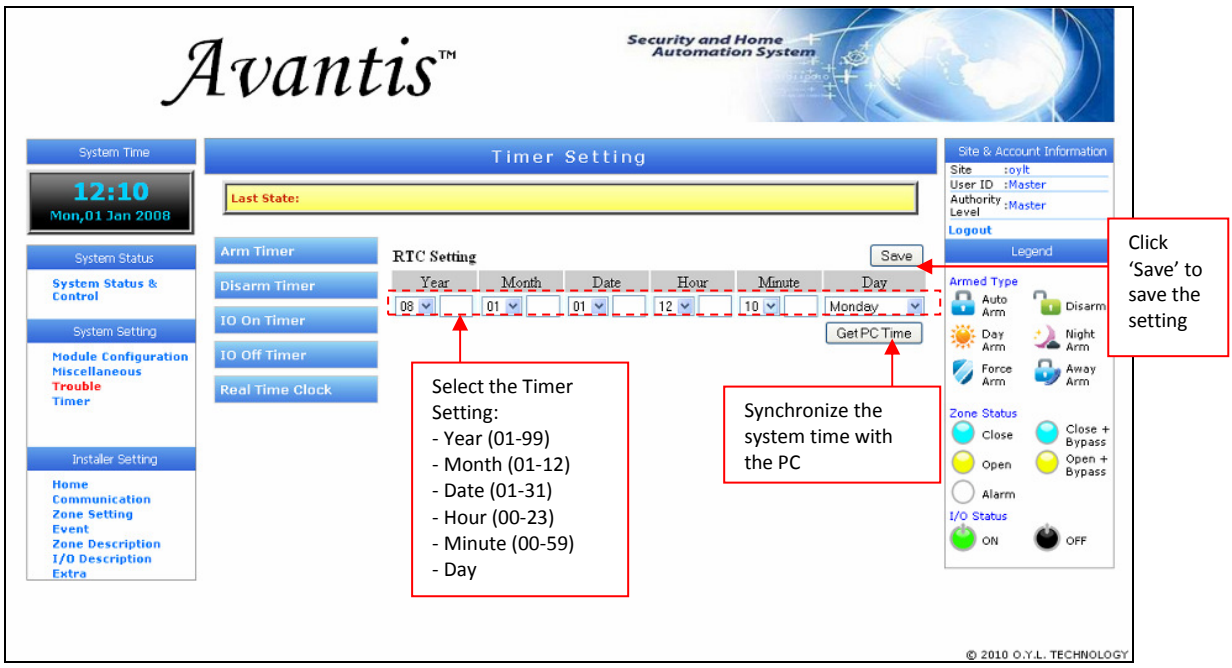
- Redirect to success page after 'Save' button is click and will redirect back when it is successfully saved.

2.5.4 IO OFF Timer



- Redirect to success page after 'Save' button is click and will redirect back when it is successfully saved.

2.5.5 Real Time Clock



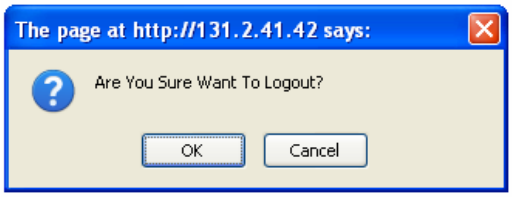
- Redirect to success page after 'Save' button is click and will redirect back when it is successfully saved.

CHAPTER 3: LOGOUT FROM WEB SERVER SYSTEM

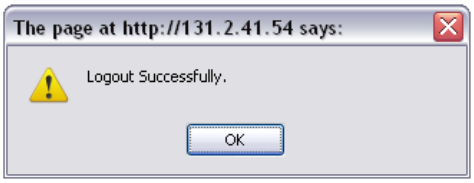
3.0 Logout from the System

3.1 Manual Logout

- Click on the 'Logout' and message box is prompt out



- Click on the 'OK' to confirm and the Logout message box is prompt out



3.2 Auto Logout

- For the safety purpose, the webpage will auto logout if no action within 15 minutes and message box is prompt out.

- However, if user would like to continue login for more the 15 minutes, user can disable the auto logout feature (refer to the Miscellaneous setting at page 9) and it must be logout manually by clicking the 'Logout' link.