

IONMM

Application Note M02 – Starting the Web Interface

IMPORTANT

- Do not use the back button to navigate the screens. This will cause the connection to drop.
- Do not use the back space key in grayed out fields. This will cause the connection to drop.

To sign in to the Management Module via the Web, do the following.

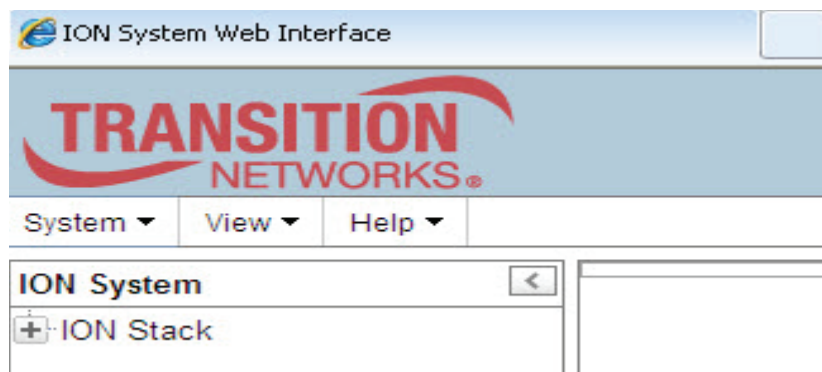
1. Open a web browser.
2. In the address (URL) block, type the IP address of the ION Management Module (the default address is 192.168.0.10).
3. Click **Go** or press **Enter**. The password screen appears.

Sign in to ION System Web Interface

System name:

Password:

4. Type the password (the default is **private**). **Note**, the password is case sensitive.
5. Click **Sign in** or press **Enter**. The opening screen appears.



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6. Click:

- the plus sign (+) next to **ION Stack**
- the plus sign (+) next to **Chassis**
- **Agent**

The main screen appears.

MAIN	SNTP	HTTPS	SSH	RADIUS	ACL	PROVISIONING	UPGRADE
Model Information							
Serial Number	Model	Software Revision	Hardware Revision				
SN-agent-001	IONMM	0.3.14	0.0.1				
Bootloader Revision							
1.2.0							
System Configuration							
System Name	System Up Time	System Contact	System Location				
IONMM III	0:21:28:57.96	Transition Networks(techs	10900 Red Circle Drive				
Console Access	Number of Ports	MAC Address					
Enabled	2	00-C0-F2-20-DE-9D					
Uptime Reset System Reboot Reset To Factory Config							
IP Configuration							
DHCP Client							
Disabled							
IP Address	Subnet Mask	Default Gateway					
192.168.1.29	255.255.255.0	192.168.1.2					
DNS 1	DNS 2	DNS 3					
0.0.0.0	0.0.0.0	1.1.1.1					
DNS 4	DNS 5	DNS 6					
0.0.0.0	0.0.0.0	0.0.0.0					

This main screen will be the primary interface used in discussing the implementation of all the IONMM features. From this main screen, you can activate DHCP or program a static IP address to fit your test scenario's need.



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For a static IP address, click into the IP address field and change accordingly. Only valid IPv4 addresses will be accepted. Do the same for the Subnet Mask and Default Gateway (if applicable). Press Save to write the changes to the management module.

The screenshot displays the IONMM web interface. The top header features the Transition Networks logo and navigation menus for System, View, and Help. A left-hand navigation tree shows the ION Stack structure, including Chassis, [09]IONMM (selected), [13]C2220-1011, [17]C3230-1013, and [22]IONPS-A. The main configuration area is divided into several sections:

- DNS Configuration:** Three input fields for DNS 4, DNS 5, and DNS 6, all containing the value 0.0.0.0.
- Management VLAN Configuration:** Includes a VLAN ID field (1), a Status dropdown menu (Disabled), and Member Ports checkboxes for Port 1 and Port 2 (both checked).
- SNMP Configuration:** Features an SNMP Version dropdown menu (v2c) and six Trap Manager input fields (Trap Manager 1 through 6), all containing 0.0.0.0.
- TFTP Settings:** Includes a TFTP Server Address field (192.251.144.101), a Firmware File Name field, and a Status dropdown menu (Success). Below these are buttons for Save Server Address, Upgrade Firmware, and Refresh.

At the bottom of the interface, a status bar displays the message "Getting values finished".

Once the changes have been written, you will see the "Getting values finished" message change to "Setting values succeeded."



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