[Web Machine Interface] Procedures for changing the IP address settings of the server when switching the authentication server

December 2020

Ver. 1.0



Outline

Due to the aging of the server used for Web Machine Interface and to ensure a stable supply of services in the future, we will be switching to a new server in December 2020.

You must change the IP address of the authentication server on the local screen of the MONITOUCH after the switchover to the new server.

This manual describes the procedures for changing the IP address settings of the authentication server in the local screen mode.

* For more information on how to change to the local screen, please refer to the attached excerpt (Switching to Local Mode) from "V9 Series Troubleshooting/Maintenance Manual".

Reason for Switching Servers

We would like to implement the switchover as soon as possible for the following advantages.

- Security enhancements including countermeasures against cyber attacks.
- Improved durability in consideration of disasters to achieve a stable operating environment.

Schedule for Server Switching

December 20, 2020 09:00 - 16:00 (UTC +9)

1. From the VPN Setting screen, disconnect the VPN connection. *When the VPN is disconnected, the "Unlink" button will be grayed out.

Ven Setting 2020-11-10 16:15:0	
Port for VPN	
LAN LAN LAN2 WLAN IP Address: 192.168.179.240	
LAN2 VPN Proxy Option	
Setting Setting Option	
Domain name HAKKOTESTDOMAIN8	
WLAN	
Setting Active ID 0TCgV02yNEA068A2	
VPN IP Address for VPN	
Setting	
Subnet Mask	
Cloud	
Setting	
E-Mail Unlink 🌗 🕻	onnect

2. Click the Option tab. Press and hold the red-bordered area in "Port for VPN" for 5 seconds.

Anformation	VPN Setting	2020-11-10 16:17:49
Language Setting	Invalid Valid	
	Port for VPN	
LAN Setting	LAN LAN2 WLAN IP Address: 192.168.179.240	Im
LAN2 Setting	VPN Proxy Setting Setting Option	
WLAN Setting	Encrypt Unencrypt	
M VPN	Monitoring Setting	
Setting	Use the monitoring function	
Cloud Setting	VPN auto connect retry interval after startup 5 *min	-
🛧 💆		
E-Mail Setting		Unlink Connect

3. Authentication server settings appear on the Option tab. Click "Change".

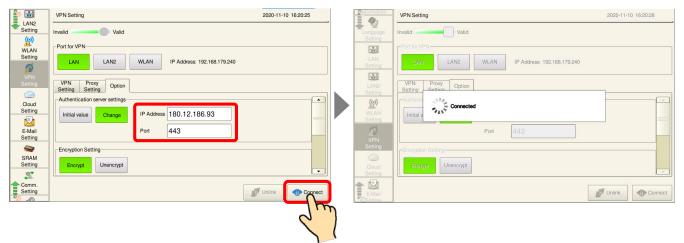
Information	VPN Setting	2020-11-10 16:19:03	Information	VPN Setting	2020-11-10 16:19:21
Language Setting	Invalid Valid		Language Setting	Invalid Valid	
	Port for VPN]		Port for VPN	
LAN Setting	LAN LAN2 WLAN IP Address: 192.168.179.240		LAN Setting	LAN LAN2 WLAN IP Address: 192.168.179.240	
				VPN Proxy Online	
LAN2 Setting	VPN Proxy Setting Setting Option		LAN2 Setting	VPN Proxy Setting Setting Option	
	Authentication server settings		(c)	Authentication server settings	
WLAN Setting	Initial value Change IP Address		WLAN Setting	Initial value Change IP Address	
			M NPN	Port	
Setting	Encryption Setting		Setting	Encryption Setting	
				Encrypt Unencrypt	
Cloud Setting	Encrypt	•	Cloud Setting	Charles and a second sec	•
🛊 💆 E-Mail		Unlink Connect	🛊 🔛 E-Mail		Unlink Connect
E-Mail Setting		Connect	Setting		All Commet

4. Enter the following information (IP address and port) to Authentication server settings and then click "Connect".

IP address: 180.1	2.186.93
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Port:	
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443



5. Connection to the new server is successful when the "VPN Setting" window pops up. The IP address for the VPN (virtual IP address) appears on it. Click "OK" to complete.

Information	VPN Setting 2020-11-10 16:21:28
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Language	Invalid Valid
Setting	
	Port for VPN
LAN	LAN2 WLAN IP Address: 192.168.179.240
Setting	
	VPN Setting
LAN2	VPN Proxy O
Setting	Setting Setting IP Address for VPN:192.168.50.10
(m)	Authentication server sen
WLAN Setting	Initial value Char
6	
VPN	
Setting	
	Encryption Setting
_	Encrypt
Cloud	Encrypt Unencrypt
Setting	
🚖 ڬ	
E-Mail	Unlink III Connect
Setting	

This completes the change of the authentication server IP address setting for server switching.



The IP address of the server set up in this procedure is stored in the MONITOUCH while the VPN setting is enabled.

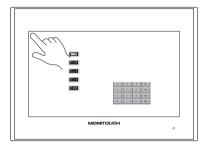
However, if you disable the VPN settings, you will need to reconfigure the server in this way.

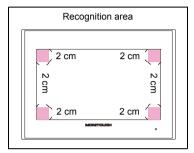
1. Switching to Local Mode

The procedure for switching from RUN mode to Local mode differs depending on the V9 series model.

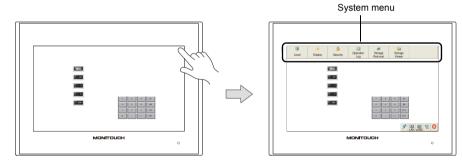
Advanced Model

1. Press one corner of the screen ^{*1} for at least 2 seconds and release your finger when there is a beep.

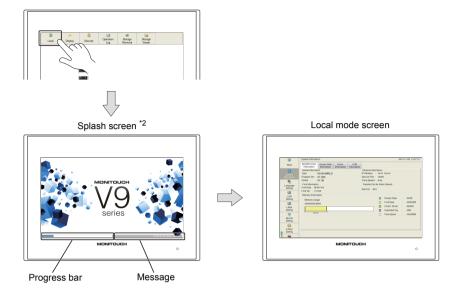




2. Then within one second, press a different corner ^{*1} and hold for at least 2 seconds to display the system menu.



2-1



3. Press the [Local] switch on the displayed system menu.

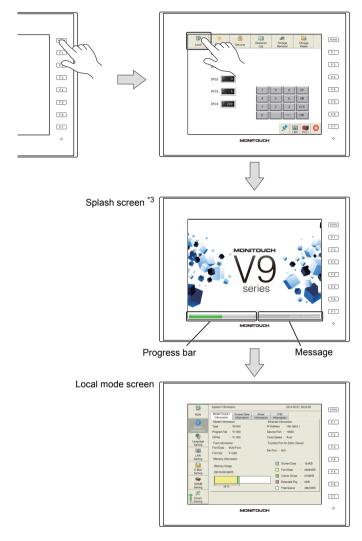
*1 If any of the items given below are placed in a corner on the screen, the system menu will not be displayed. Be sure to press a corner where none of the items are placed. If these items are placed in all four corners of the screen, switch the screen to one that has open corners and perform the above procedure to display the system menu.

Switches, data display parts with switches, display areas, scrolling messages, slider switches, scroll bars, and table data display parts

*2 The splash screen can be changed as desired. For details, refer to V9 Series Reference Manual 2.

Standard/Lite Models

Press the [SYSTEM] switch to display the system menu ^{*1} and then press the [Local] switch ^{*2}.



- *1 If the system menu does not appear by pressing the [SYSTEM] switch, [System Switch Prohibited] is selected (page 1-6). To enable the [SYSTEM] switch, hold down the [F7] switch with the [SYSTEM] switch for the time specified for [Change-over Time] (max. 30 seconds). [Change-over Time] is set in the screen program.
- If the [Local] switch does not appear in the system menu by pressing the [SYSTEM] switch, [Mode Switch Prohibited] is selected. To enable the switch, press the [SYSTEM] switch to display the system menu, and hold *2 down the [F7] switch with the [F1] switch for the time specified for [Change-over Time] (max. 30 seconds). [Change-over Time] is set in the screen program. *3 The splash screen can be changed as desired. For details, refer to the V9 Series Reference Manual 2.

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