FW-RVD + FW3170 연결 방법



RVD IP 설정 방법

1. Putty 를 실행하여 Host Name 에 RVD 의 IP 주소를 입력하고 Open 버튼 클릭. (Default: 192.168.0.81)

🕵 PuTTY Configuration		×
Category: Session Logging Terminal Keyboard Bell Features Window Appearance Behaviour Translation Selection Colours Colours Connection Proxy Telnet Rlogin SSH Serial	Basic options for you Specify the destination you wa Host Name (or IP address) 192.168.0.81 Connection type: O Raw O Telnet O Rio Load, save or delete a stored Saved Sessions Default Settings	ur PuTTY session ant to connect to Port 22 ogin SSH Serial session Load Save Delete
	Close window on exit: Always Never Only on clean exit Open Cancel	

2. ID 는 pi 이고 password 는 1234 입니다. (ID/PW = pi/1234)

P 192.168.0.81 - PuTTY	_		×
login as: pi pi@192.168.0.81's password: Linux raspberrypi 4.19.97-v7+ #1294 SMP Thu Jan 30 13:15:58 GMT	2020 ar	:mv71	^
The programs included with the Debian GNU/Linux system are free the exact distribution terms for each program are described in t individual files in /usr/share/doc/*/copyright.	softwar he	e;	
Debian GNU/Linux comes with ABSOLUTELY NO WARRANTY, to the exten permitted by applicable law. Last login: Tue Dec 29 05:46:55 2020	t		
Wi-Fi is currently blocked by rfkill. Use raspi-config to set the country before use.			
			\sim

3. Ctrl + c 입력

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4. Sudo nano /etc/dhcpcd.conf 입력

Pi@raspberrypi: ~	_		\times
login as: pi pi@192.168.0.11's password: Linux raspberrypi 4.19.57-v7+ #1244 SMP Thu Jul 4 18:45:25 BST 20)19 arm	1771	~
The programs included with the Debian GNU/Linux system are free s the exact distribution terms for each program are described in th individual files in /usr/share/doc/*/copyright.	softwar Ne	e;	
Debian GNU/Linux comes with ABSOLUTELY NO WARRANTY, to the extent permitted by applicable law. Last login: Wed Apr 8 20:17:12 2020			
SSH is enabled and the default password for the 'pi' user has not This is a security risk - please login as the 'pi' user and type a new password.	; been 'passw	change d'to	d. set
pi@raspberrypi:~ \$ sudo nano /etc/dhcpcd.conf			
			~

5. ip_address, routers, domain_name_servers 를 변경하고 Ctrl+X 를 누릅니다.

pi@raspberrypi: ~	_		×
GNU nano 3.2	/etc/dhcpcd.conf	Modified	^
<pre># A ServerID is r require dhcp_serv</pre>	required by RFC2131. rer_identifier		
# Generate SLAAC #slaac hwaddr	address using the Hardware Address of the interface		
<pre># OR generate Sta slaac private</pre>	ble Private IPv6 Addresses based from the DUID.		
<pre># Example static interface eth0 static ip_address static ip6_address static routers=19 static domain_nam # It is possible # define static p # profile static p</pre>	<pre>IP configuration: =192.168.0.11/24 s=fd51:42f8:caae:d92e::ff/64 02.168.0.1 me_servers=192.168.0.1 8.8.8.8 fd51:42f8:caae:d92e::1 to fall back to a static IP if DHCP fails: profile etb0</pre>		
<pre>#profile static_e #static ip_addres</pre>	s=192.168.1.23/24		
[^] G Get Help [^] O W [^] X Exit [^] R R	Trite Out ^W Where Is	r Pos To Line	~

6. Save modified buffer?에 y 를 입력합니다.



7. Enter 키를 누릅니다.

🧬 pi@raspberrypi: ~			-		×
GNU nano 3.2	/et	c/dhcpcd.conf		Modified	^
<pre># A ServerID is requ require dhcp_server_</pre>	ired by RFC2131. identifier				
# Generate SLAAC add	lress using the Ha	rdware Address of the	interface		
# OR generate Stable slaac private	e Private IPv6 Add	lresses based from the	DUID		
<pre># Example static IP configuration: interface eth0 static ip_address=192.168.0.11/24 static ip6_address=fd51:42f8:caae:d92e::ff/64 static routers=192.168.0.1 static domain_name_servers=192.168.0.1 8.8.8.8 fd51:42f8:caae:d92e::1</pre>					
<pre># It is possible to # define static prof #profile static_eth0 #static ip address=1 File Name to Write:</pre>	fall back to a st file 9 192.168.1.23/24 /etc/dhcpcd.conf	atic IP if DHCP fails	:		
[^] G Get Help [^] C Cancel	M-D DOS Format M-M Mac Format	M-A Append M-P Prepend	M-B Backuj ^T To Fil	p File es	~

8. Sudo reboot 입력하고 Enter 를 누릅니다. 재부팅 후 변경된 IP 를 확인하세요.

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🗬 pi@raspberrypi: ~ Х _ login as: pi pi@192.168.0.11's password: Linux raspberrypi 4.19.57-v7+ #1244 SMP Thu Jul 4 18:45:25 BST 2019 armv71 The programs included with the Debian GNU/Linux system are free software; the exact distribution terms for each program are described in the individual files in /usr/share/doc/*/copyright. Debian GNU/Linux comes with ABSOLUTELY NO WARRANTY, to the extent permitted by applicable law. Last login: Wed Apr 8 20:17:12 2020 SSH is enabled and the default password for the 'pi' user has not been changed. This is a security risk - please login as the 'pi' user and type 'passwd' to set a new password. pi@raspberrypi:~ \$ sudo nano /etc/dhcpcd.conf pi@raspberrypi:~ \$ sudo reboot

RVD 에 IP Camera RTSP 등록 방법

• 브라우저 주소창에 RVD IP 주소 입력 (아래와 같이 연결하고자 하는 IP 카메라의 RTSP 주소를 입력함.)



• IP카메라 접근 주소를 입력하세요

rtsp:/	//admin:1234@ip_address/video1	
OK		

- ex. 트루엔 카메라의 RTSP 주소 형식은 rtsp://아이디:비번@ip 주소/video1
- 참고: 해상도는 1920x1080 까지 지원합니다. (권장: 640x480)
- RVD 에 연결된 FW3170 에서 영상 출력 확인

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