Execute a Shutdown Script When Turning OFF the Outlet

(Windows 10 Version)

This guide is for the following product(s).

WATCHBOOT Rebooter RPC-M5C-EA

Summary of Process

- 1. Configure the Product
- 2. Download the free utility software (MRC Shutdown SV)
- 3. Configure the utility software
- Caution Typically, a shutdown script is sent from the product by TELNET (or SSH) to the controlled device to safely and properly shut down the OS before turning off the power to the outlet. However, since Windows 10 no longer has TELNET server in its standard features set, it is necessary for the user to download a replacement software. Please follow the directions to download the free utility software (MRC Shutdown Sv) from our website.

1. Configure the Product

Configure the product to execute a shutdown script when turning the outlet OFF.

Procedure

Log on to the product's WEB interface and navigate to "System Settings / Advanced". Click on the "Shutdown" button to display an outlet's "Script Settings".

Note: You may set up shutdown scripts for individual outlets. Shutdown scripts are set to disabled by default.

REBOOTER RPC-M5C-EA	Syste	System Settings / Advanced / Shutdown / Outlet1					
Status	Basic	Advar	nced	Security			
Basic		Shutd	lown				
Monitoring	Outlet1	Outlet2	Outlet3	Outlet4			
Event Log		Script Rec	vistration				
Control		Desistration Script Edit					
Power Control							
Settings	_	Script Settings (Outlet1)					
-	Script Exect	Script Execution		O Disabled			
System	Script Num	Script Number 1					
Network	IP Addres	is 1	92.168.0.133				
	Port	8	023				
Monitoring	Login ID	Login ID a					
Schedule	Passwor	d					
	Shutdown Pin	g Addr 1	192.168.0.133				
Information	Shutdown Ping	Interval 5					
Help	Shutdown Ping	Count 2					
	Shutdown Pin	g Max 24	4				
CPU Reset	Message	8					
admin 192 168 1 133	P	lease register so	ripts from teln	et.			

1) Script Execution - Check "Enabled".

2) Script Number - Choose the script number for the script you wish to use. Note: Script Number 1 has a pre-configured Windows shutdown script.

3) IP Address - Enter the IP Address for the device you wish to shut down.

- 4) Port Enter the port number you wish to use. Note – Default port settings for the utility software is 8023.
- 5) Login ID Enter a valid ID to log on to the product. Note – Default ID name is "admin".
- 6) Password Enter the password to log on to the product. Note – Default password is "magic".

The following entries are required to safely turn off the outlet after the shutdown script is executed.(Confirms that device is shut down and unresponsive to pings)

7) Shutdown Ping Addr – Enter the IP address of the target device

8) Shutdown Ping Interval – Enter the interval (in seconds) between pings

9) Shutdown Ping Count – Enter the number of timeouts to pings to determine whether the device was shutdown completely. Only then will the corresponding outlet be turned OFF.

10) Shutdown Ping MAX – Enter the number of pings until the product forcefully turns the outlet OFF. This is a means of turning off the device even when the shutdown script has failed.

11) Message – Displays error messages, if any

2. Download the Utility software(MRC Shutdown)

Download the utility software from the company website's download page to be able to execute shutdown scripts, even on Windows 10 devices that do not support TELNET server features.

Procedure

Navigate browser to Meikyo Electric website, and click on the "Download" page http://www.watchboot.com/downloading.html Download "MRC Shutdown Sv"

Note - "MRC Shutdown Sv" is a Windows-only application.

Run MRC Shutdown Sv.

The following is a description of the interface and a guide to configuring the software.

MRC Shutdown server Ver 1.0	×
Connection log	1
	Start
	Stop
	Settings
	Close
	Exit

MRC Shutdown se	erver Ver 1.0			×
Settings				
User ID admin	Password ****	PORT 8023		
Test Mode	Save conr	nection log (Max 100)		
Configure IP Perm On restrictions	Issions			
C Allow only the	specified IP addr	ress		
C Allow IP addre	sses containing :	specified numbers		
C Block IP addre	esses containing	specified numbers		
Add shorte	ut to startup		OK	

3. Configure the Utility Software

About the "Home" Screen

- Connection log Displays connections and actions log.
- Start Start the server function of the software.
- Stop Stop the server function of the software.
- Settings Display the Settings screen.
- Close Close the settings window. To display the window again, click on the icon in the taskbar.
- Exit Exit the software completely.

About the Settings Window

- User ID/Password Enter the ID/PASS.(Default: admin/magic) This entry must reflect the configuration in the corresponding product.
- **PORT** Change the port number. (Default: 8023) This entry must reflect the configuration in the corresponding product.
- Test Mode Check this box for connection test purposes. It will not actually shut down the target device.
- Save connection log(Max 100) Save a log of connection events. Old entries will be deleted.

Configure IP Permissions – Restrict shutdown script permissions by IP address.
/No restrictions – Allow any and all connections.
/Allow only the specified IP address – Only the specified IP address may connect.
/Allow IP addresses containing specified numbers
Enter "192.168.0." to allow connections from IP addresses 192.168.0.1 to 192.168.0.254.
/Block IP addresses containing specified numbers
Enter "192.168.0." to block connections from IP addresses 192.168.0.1 to 192.168.0.254.

• Add shortcut to startup – Add a shortcut to this software in the windows startup folder. This will allow windows to run this software upon startup.

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