

How To Setup Virtual Server

Procedure:

- 1) Set a static IP to your Internal Server (IP Camera, Web Server, etc)
- 2) Configure your Internal Server (IP Camera, Web Server, etc) to use any available network port
- 3) In MH350's WebUI:
 - a. Go to: Policy Object → Virtual Server → Server 1
 - i. Click “click here to configure”
 - ii. Enter your Public IP in “Virtual Server Real IP”

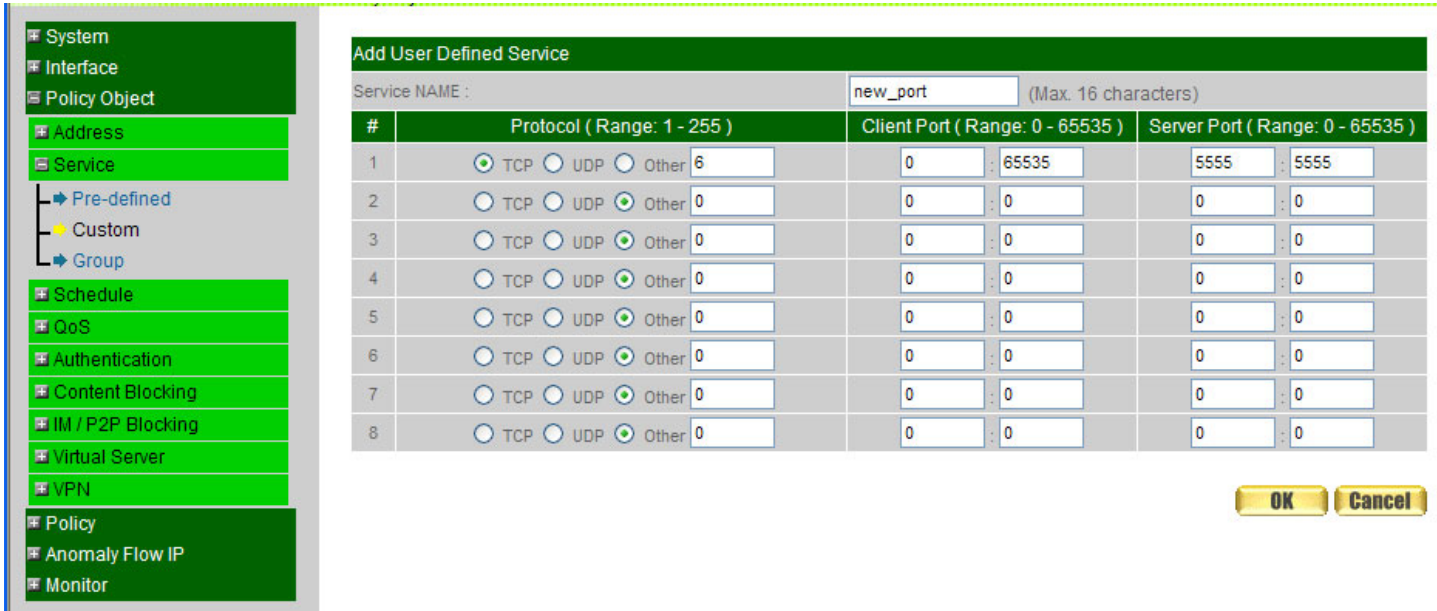


- iii. Click “OK”

b. If the network port is not a Pre-defined port, then go to: Policy Object → Service → Custom

i. Click “New Entry”

ii. Create a new network port (give a Service Name & define port parameters)



Add User Defined Service


Service NAME : (Max. 16 characters)

#	Protocol (Range: 1 - 255)	Client Port (Range: 0 - 65535)	Server Port (Range: 0 - 65535)
1	<input checked="" type="radio"/> TCP <input type="radio"/> UDP <input type="radio"/> Other <input type="text" value="6"/>	<input type="text" value="0"/> : <input type="text" value="65535"/>	<input type="text" value="5555"/> : <input type="text" value="5555"/>
2	<input type="radio"/> TCP <input type="radio"/> UDP <input checked="" type="radio"/> Other <input type="text" value="0"/>	<input type="text" value="0"/> : <input type="text" value="0"/>	<input type="text" value="0"/> : <input type="text" value="0"/>
3	<input type="radio"/> TCP <input type="radio"/> UDP <input checked="" type="radio"/> Other <input type="text" value="0"/>	<input type="text" value="0"/> : <input type="text" value="0"/>	<input type="text" value="0"/> : <input type="text" value="0"/>
4	<input type="radio"/> TCP <input type="radio"/> UDP <input checked="" type="radio"/> Other <input type="text" value="0"/>	<input type="text" value="0"/> : <input type="text" value="0"/>	<input type="text" value="0"/> : <input type="text" value="0"/>
5	<input type="radio"/> TCP <input type="radio"/> UDP <input checked="" type="radio"/> Other <input type="text" value="0"/>	<input type="text" value="0"/> : <input type="text" value="0"/>	<input type="text" value="0"/> : <input type="text" value="0"/>
6	<input type="radio"/> TCP <input type="radio"/> UDP <input checked="" type="radio"/> Other <input type="text" value="0"/>	<input type="text" value="0"/> : <input type="text" value="0"/>	<input type="text" value="0"/> : <input type="text" value="0"/>
7	<input type="radio"/> TCP <input type="radio"/> UDP <input checked="" type="radio"/> Other <input type="text" value="0"/>	<input type="text" value="0"/> : <input type="text" value="0"/>	<input type="text" value="0"/> : <input type="text" value="0"/>
8	<input type="radio"/> TCP <input type="radio"/> UDP <input checked="" type="radio"/> Other <input type="text" value="0"/>	<input type="text" value="0"/> : <input type="text" value="0"/>	<input type="text" value="0"/> : <input type="text" value="0"/>

OK **Cancel**

iii. Click “OK”

- c. Go to: Policy Object → Virtual Server → Server 1
 - i. Click “New Entry”
 - ii. Choose “Service”, either Pre-defined or Custom
 - iii. Enter Internal Server (IP Camera, Web Server, etc)’s IP into “Load Balance Server 1”



Virtual Server Configuration	
Virtual Server Real IP	111.111.111.111
Service	(Custom Service)new_port
External Service Port	5555 (Range: 0 - 65535)
Load Balance Server	Server Virtual IP
1	192.168.1.55
2	
3	
4	

- iv. Click “OK”
- d. Go to: Policy → Incoming
 - i. Click “New Entry”
 - ii. Choose newly created Virtual Server for “Destination Address”
 - iii. Choose other parameter base on your preference
 - iv. Click “OK”