

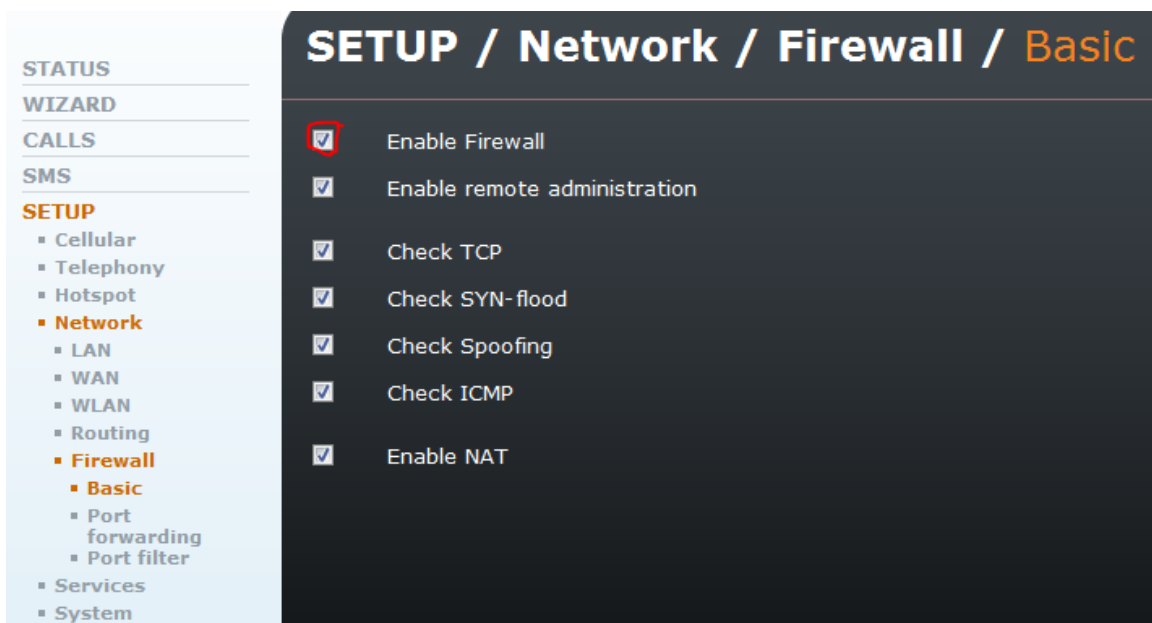
Port Forwarding - I am not able to access any port specified in Port Forwarding

Following guide can help you in two situations:

- 1) Port forwarding does not work
- 2) Remote access to 2N® EasyRoute / 2N® SpeedRoute web interface does not work

Step 1: Check settings

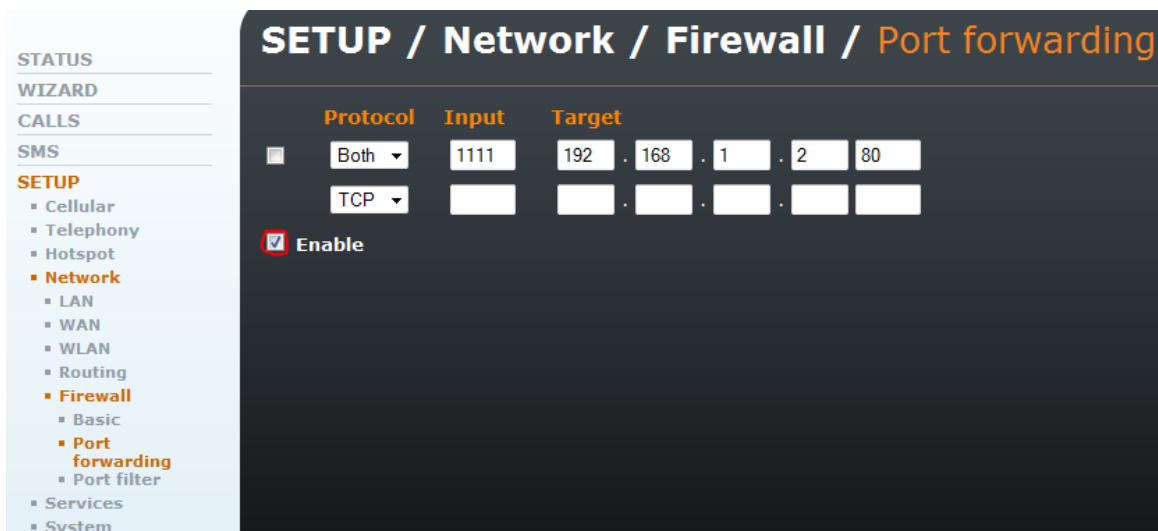
Check that Firewall is enabled



The screenshot shows the 'SETUP / Network / Firewall / Basic' configuration page. On the left is a navigation menu with 'Firewall' expanded to 'Basic'. The main content area has a dark background with several settings, all of which are checked:

- Enable Firewall
- Enable remote administration
- Check TCP
- Check SYN-flood
- Check Spoofing
- Check ICMP
- Enable NAT

Check that Port forwarding is enabled



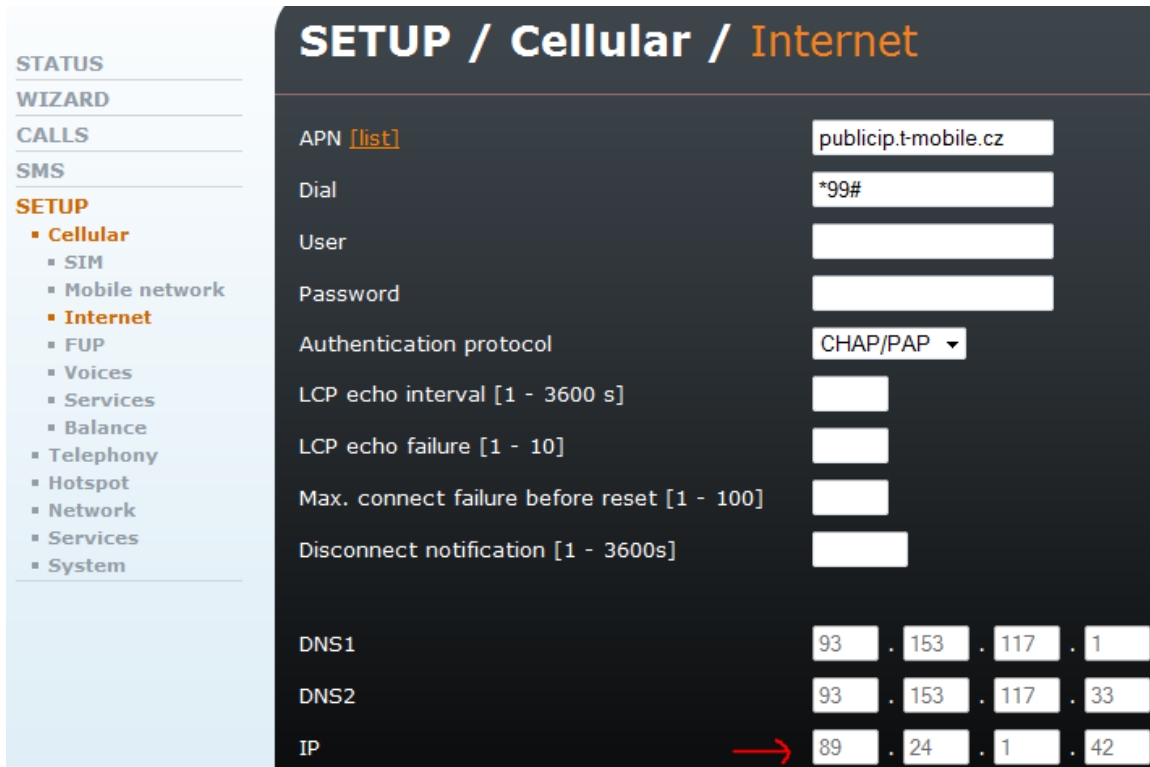
The screenshot shows the 'SETUP / Network / Firewall / Port forwarding' configuration page. On the left is a navigation menu with 'Port forwarding' selected. The main content area has a dark background with the following settings:

| | Protocol | Input | Target |
|--------------------------|----------|-------|----------------------|
| <input type="checkbox"/> | Both | 1111 | 192 . 168 . 1 . 2 80 |
| <input type="checkbox"/> | TCP | | |

Enable

Step 2: Check IP address:

2N[®] EasyRoute / 2N[®] SpeedRoute must have a public IP. Access through our router [What is my IP?](#) web page and compare the IP address with the IP address displayed at:



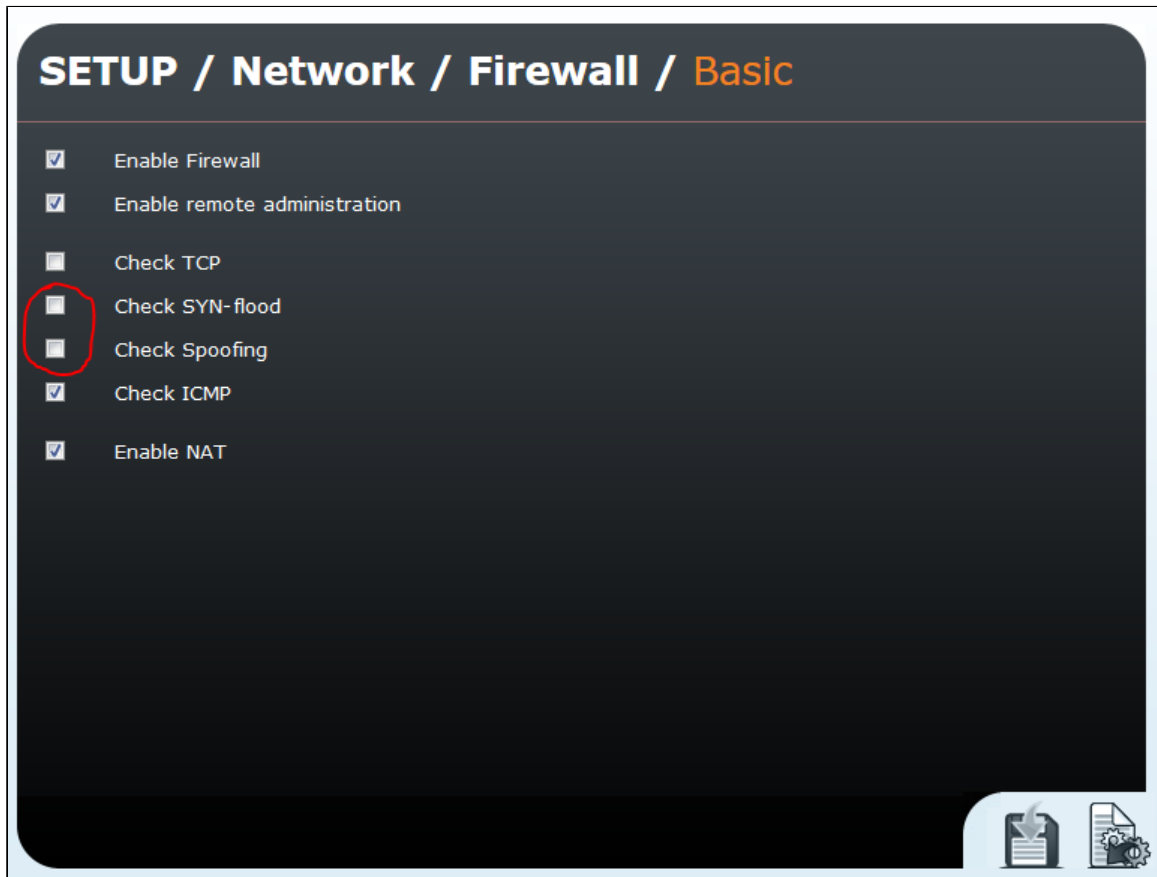
| | |
|---|----------------------|
| APN [list] | publicip.t-mobile.cz |
| Dial | *99# |
| User | |
| Password | |
| Authentication protocol | CHAP/PAP ▾ |
| LCP echo interval [1 - 3600 s] | |
| LCP echo failure [1 - 10] | |
| Max. connect failure before reset [1 - 100] | |
| Disconnect notification [1 - 3600s] | |
| DNS1 | 93 . 153 . 117 . 1 |
| DNS2 | 93 . 153 . 117 . 33 |
| IP | 89 . 24 . 1 . 42 |

IP addresses must be same!

Step 3: Reduce protection

By default the 2N[®] EasyRoute / 2N[®] SpeedRoute is protected when someone tries to access it from the private range of IP addresses (via WAN port = UMTS or WAN4/WAN1). Therefore if you have set the Port Forwarding but still you can not access any of the devices connected in the specific port (even if you can ping them), you need to deactivate the protection in the 2N[®] EasyRoute / 2N[®] SpeedRoute

In order to do so, go to the Menu **SETUP / Network / Firewall / Basic** and **UNCHECK** the parameters "Check SYN-Flood" and "Check Spoofing"



More product information:

2N[®] EasyRoute (Official Website 2N)

2N[®] Speedroute (Official Website 2N)