

## IPFire 2.21 Installation Steps:

1. Choose Keyboard mapping - US
2. Choose your timezone - Europe/Bratislava
3. Enter the machine's hostname: ipfire
4. Enter domain name: juh.sk
5. Set root password:
6. Set admin password (for web interface):
7. Network Configuration Menu
  - Network Configuration Type: GREEN + RED
  - Drivers and Card Assigment
    - GREEN: brcmfmac
    - RED: SMSC9512/9514 FastEthernet Adapter
  - Address Settings
    - Select the Interface you with to reconfigure: RED
    - Static
      - IP address: 172.17.100.50
      - Netmask: 255.255.0.0
    - Select the Interface you with to reconfigure: GREEN
    - Static
      - IP address: 192.168.1.1
      - Netmask: 255.255.255.0
  - DNS and Gateway Settings
    - Primary DNS: 8.8.8.8
    - Secondary DNS: 8.8.4.4
    - Default Gateway: 172.17.100.1
8. DHCP Server
  - Enabled
  - Start address: 192.168.1.100
  - End address: 192.168.1.254
  - Primary DNS: 192.168.1.1
  - Secondary DNS: 8.8.8.8
  - Default lease (mins): 60
  - Max lease (mins): 120
  - Domain name suffix: juh.sk