

# Nastavení protokolu IPv6

**Síť netbox aktuálně nepodporuje nativní IPv6, ale využívá tunelovací technologii 6rd, která je dostupná všem zákazníkům s platným dokupem veřejné IPv4 adresy.**

Přesné údaje pro tvou smlouvu, které jsou potřeba pro správnou konfiguraci IPv6, najdeš v aplikaci **Moje konto** na adrese: <https://konto.netbox.cz/sco/network/ipv6/>. Na stejné stránce najdeš i příklady konfigurace pro operační systémy Windows a Linux.

Níže jsou k dispozici **ilustrační návody** na nastavení protokolu IPv6 formou 6rd pro routery značky D-Link.

## Modely DIR 809 a DIR 842:

**D-Link**  
DIR-842 HW:C1 FW:3.13Beta

Home | Settings | Features | Management

## IPv6

All of your IPv6 Internet and network connection details are displayed on this page.

Settings >> Internet >> IPv6

[VLAN](#) | [IPv6](#) | Save

My Internet Connection is: 6rd

Assign IPv6 Prefix: /

Primary DNS Server: 2001:4cc8:0:4:0:5:0:1

Secondary DNS Server: 2001:4cc8:0:4:0:6:0:1

### 6RD MANUAL CONFIGURATION

Enable Hub and Spoke Mode: Enabled

6rd Configuration: Manual Configuration

6rd IPv6 Prefix: 2a01:4240:53f0:5cd6:: / 64

WAN IPv4 Address: / 32

6rd Border Relay IPv4 Address: 46.39.165.39

### LAN IPv6 ADDRESS SETTINGS

LAN IPv6 Address: 2a01:4240:53f0:5cd6:129b:cdf:fea2:79e4

LAN IPv6 Link-Local Address: fe80::429b:cdf:fea2:79e4

[Advanced Settings...](#)

### ADDRESS AUTOCONFIGURATION SETTINGS

Enable Automatic IPv6 Address Assignment: Enabled

Autoconfiguration Type: SLAAC+RDNSS

## Modely DIR 600 a DIR 605:

DIR-809 //	SETUP	ADVANCED	TOOLS	STATUS	SUPPORT
INTERNET	<b>IPv6</b>				<b>Helpful Hints...</b> <ul style="list-style-type: none"><li>• When configuring the router to access the IPv6 internet, be sure to choose the correct IPv6 Connection Type from the drop down menu. If you are unsure of which option to choose, contact your internet Service Provider(ISP).</li><li>• If you are having trouble accessing the IPv6 internet through the router, double check any settings you have entered on this page and verify them with your ISP if needed.</li><li>• <a href="#">More</a></li></ul>
WIRELESS SETTINGS	Use this section to configure your IPv6 Connection Type.If you are unsure of your connection method, please contact your Internet Service Provider. <input type="button" value="Save Settings"/> <input type="button" value="Don't Save Settings"/>				
NETWORK SETTINGS	<b>IPv6 CONNECTION TYPE</b>				
IPv6	Choose the mode to be used by the router to connect to the IPv6 Internet. <b>My IPv6 Connection is :</b> <input type="text" value="6rd"/> ▾				
DEVICE MODE	<b>WAN IPv6 ADDRESS SETTINGS</b>				
	Enter the IPv6 address information provided by your Internet Service Provider (ISP). <b>6rd Configuration :</b> <input type="radio"/> 6rd DHCPv4 option <input checked="" type="radio"/> Manual Configuration <b>6rd IPv6 Prefix :</b> <input type="text" value="2a01:4240:53f0:5cd6::"/> / <input type="text" value="64"/> <b>IPv4 Address :</b> <input type="text"/> <b>Mask Length :</b> <input type="text" value="32"/> <b>Assigned IPv6 Prefix :</b> <input type="text"/> <b>Tunnel Link-Local Address :</b> <input type="text"/> <b>6rd Border Relay IPv4 Address :</b> <input type="text" value="46.39.165.39"/> <b>Primary DNS Server :</b> <input type="text" value="2001:4cc8:0:4:0:5:0:1"/> <b>Secondary DNS Server :</b> <input type="text" value="2001:4cc8:0:4:0:6:0:1"/>				
	<b>LAN IPv6 ADDRESS SETTINGS</b>				
	Use this section to configure the internal network settings of your router.If you change the LAN IPv6 Address here, you may need to adjust your PC network settings to access the network again. <b>LAN IPv6 Address :</b> <input type="text"/> <b>LAN IPv6 Link-Local Address :</b> <input type="text" value="fe80::eead:e0ff:feee:27e4"/> /64				
	<b>ADDRESS AUTOCONFIGURATION SETTINGS</b>				
	Use this section to setup IPv6 Autoconfiguration to assign IP addresses to the computers on your network. <b>Enable Automatic IPv6 address assignment :</b> <input checked="" type="checkbox"/> <b>Autoconfiguration Type :</b> <input type="text" value="SLAAC+Stateless DHCP"/> ▾ <b>Router Advertisement Lifetime :</b> <input type="text"/> (minutes) <input type="button" value="Save Settings"/> <input type="button" value="Don't Save Settings"/>				

Kdyby se ti nastavení IPv6 nedařilo, neváhej se na nás obrátit na zákaznické lince **488 999 488**. Rádi zodpovíme jakékoliv dotazy a pomůžeme ti vyřešit potíže.