

# DD-WRT Router Setup

If you have static IP or use a DynDNS service, you can set up SafeDNS on your DD-WRT router just like any other router using [this guide](#).

Alternatively, you can configure the SafeDNS filter on a DD-WRT router using its native firmware:

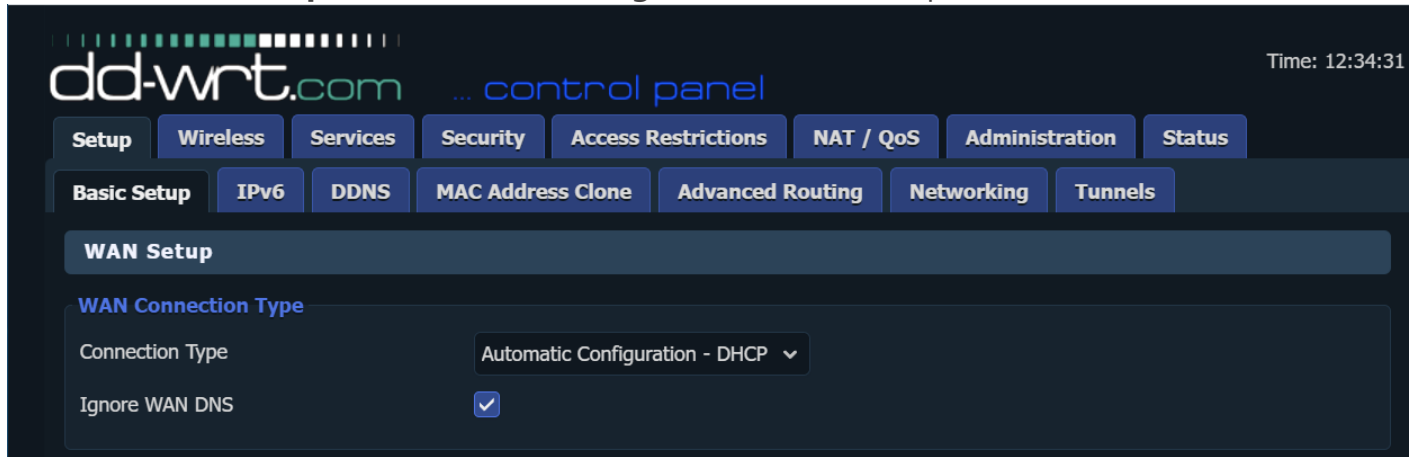
1. Go to the **“Setup” tab > “Basic setup”** > find the section **“Network Address Server Settings”** and set **195.46.39.39** and **195.46.39.40** as DNS servers.

## Network Address Server Settings (DHCP)

DHCP Type	<div>DHCP Server</div>
DHCP Server	<div><input checked="" type="radio"/> Enable <input type="radio"/> Disable</div>
Start IP Address	<div>192.168.1.<div>100</div></div>
Maximum DHCP Users	<div>50</div>
Client Lease Time	<div>1440 minutes</div>
Static DNS 1	<div>195.<div>46</div>.<div>39</div>.<div>39</div></div>
Static DNS 2	<div>195.<div>46</div>.<div>39</div>.<div>40</div></div>
Static DNS 3	<div>0.<div>0</div>.<div>0</div>.<div>0</div></div>
WINS	<div>0.<div>0</div>.<div>0</div>.<div>0</div></div>
Use DNSMasq for DHCP	<div><input checked="" type="checkbox"/></div>
Use DNSMasq for DNS	<div><input checked="" type="checkbox"/></div>
DHCP-Authoritative	<div><input checked="" type="checkbox"/></div>
Forced DNS Redirection	<div><input checked="" type="checkbox"/></div>

Select the **"Forced DNS Redirection"** to force all DNS requests from the network to use SafeDNS servers, even if the end device has custom DNS servers.

2. In the "**WAN Setup**" section check the "**Ignore WAN DNS**" option.



3. Go to the **DDNS** tab.

4. Select **Custom** for DDNS Service type.

5. Type in **www.safedns.com** in the **DYNDNS Server** field.

6. Type in your login (email) from the SafeDNS account in the **User Name** field.

7. Type in your password in the **Password** field.

8. Type in any name (hostname) in the **Host** field.

9. Type in **/nic/update?hostname=** in the **URL** field.

10. **Save and apply** settings.

dd-wrt.com ... control panelTime: 02:48:30 up 2

SetupWirelessServicesSecurityAccess RestrictionsNAT / QoSAdministrationBasic SetupDDNSMAC Address CloneAdvanced RoutingVLANsNetworkingEoI

Dynamic Domain Name System (DDNS)

DDNS

DDNS Service

Custom

DYNDNS Server

www.safedns.com

User Name

user@safedns.com

Password

.....

☐ Unmask

Host Name

myhost

URL

/nic/update?hostname=

Additional DDNS Options

Do not use external ip check

☐ Yes ☒ No

Options

Force Update Interval

10

(Default: 10 Days, Range: 1 - 60)

DDNS Status

DDNS function is disabled

Save

Apply Settings

Cancel Changes

Auto-Refresh is On

If all settings are correct, you will see the successful update of your address in the DDNS Status block.

After that, you can continue configuring your filtering options in the [SafeDNS Dashboard](#).

Please note that settings take 5-7 minutes to apply.  
Stats and filtering status update every 10 minutes.