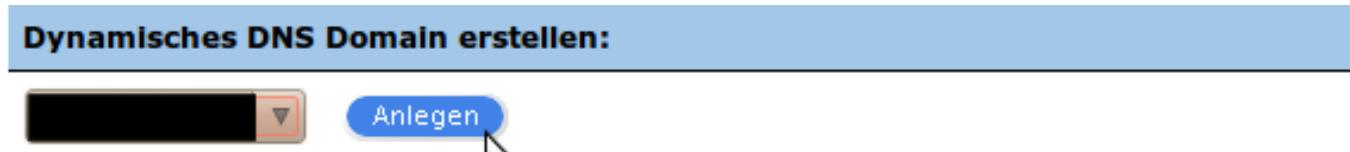


DNS

How can I set up Dynamic DNS on my Fritz!Box ?

First you have to enable the Dynamic DNS via the customer center:

1. Log in to the customer center
2. Select your contract
3. Click on "Dynamisches DNS"
4. Choose under "Dynamisches DNS Domain erstellen:" your desired domain and click "Anlegen"



Now you see a table with 2 columns. In the left column you see your "Dynamisches DNS - Domain" and the corresponding Authhash in the right one.

Aktive Dynamisches DNS - Domains:		
Dynamisches DNS - Domain	Authhash	Aktionen
████████.ddns.euserv.org	7e5c098a80e8ce6752b1c7 44e9fd257aa5517837ef03 424f4a3594361ca6ac7a	Ändern  Löschen

Setting up the Fritz!Box

Switch on the remote maintenance in your Fritz!Box: (Internet ? Clearances ? Remote Maintenance)

DNS

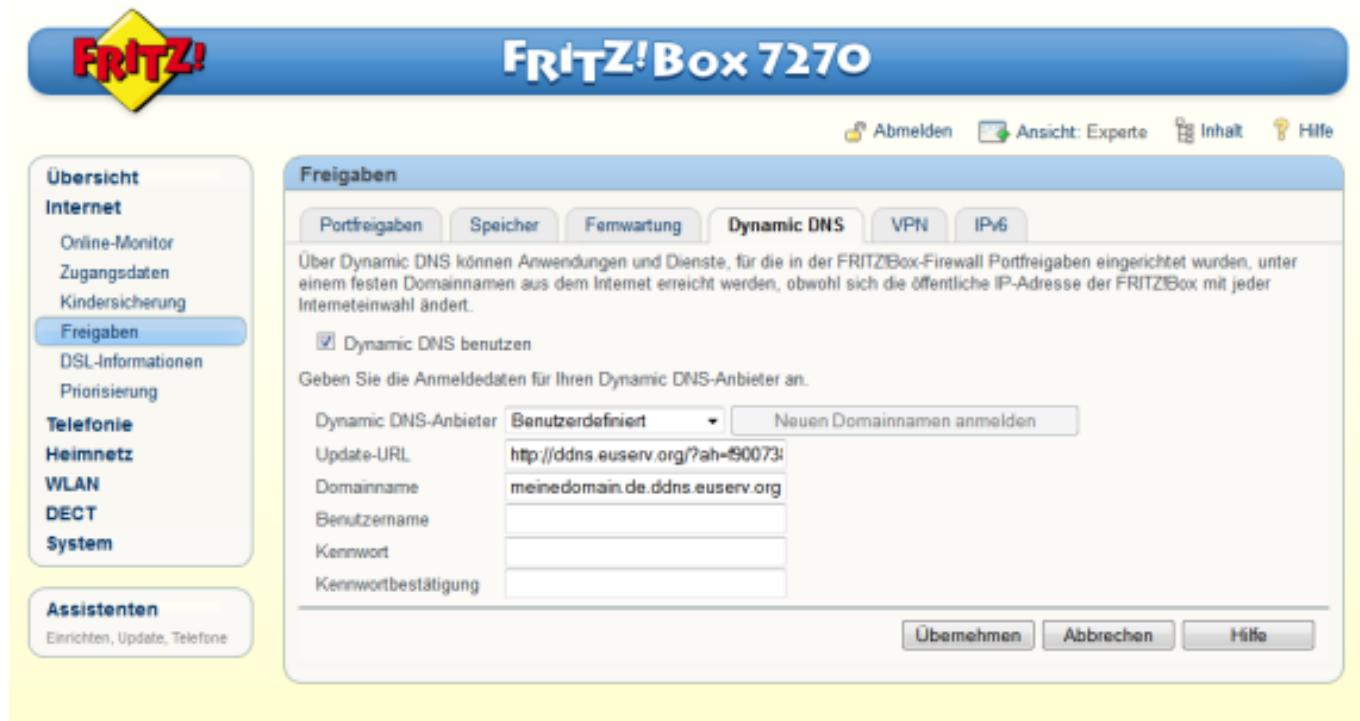


The screenshot shows the FRITZ!Box 7270 web interface. The left sidebar has 'Freigaben' selected. The main content area is titled 'Freigaben' and contains tabs for Portfreigaben, Speicher, Fernwartung, Dynamic DNS, VPN, and IPv6. The 'Fernwartung' tab is active. It shows instructions for enabling remote management via HTTPS. A checkbox 'Fernwartung freigeben' is checked, and fields for 'Benutzername' (username) and 'Kennwort' (password) are filled with '*****'. A note says 'Vom Standard HTTPS-Port 443 abweichenden HTTPS-Port verwenden' (Use a non-standard HTTPS port instead of the standard port 443). The 'Adresse für Fernwartung' (management address) is set to 'https://77.7'.

Username: Enter a username you like

Password: Enter a password for your user

Rufen Sie die Einstellungen für Dynamic DNS auf (Internet ? Freigaben ? Dynamic DNS):



The screenshot shows the 'Dynamic DNS' tab in the 'Freigaben' section of the FRITZ!Box 7270 web interface. A checkbox 'Dynamic DNS benutzen' is checked. Below it, instructions say 'Geben Sie die Anmeldedaten für Ihren Dynamic DNS-Anbieter an.' A dropdown 'Dynamic DNS-Anbieter' is set to 'Benutzerdefiniert' (Customized), and a button 'Neuen Domainnamen anmelden' (Register new domain name) is shown. Fields for 'Update-URL' (http://ddns.euserv.org/?ah=50073), 'Domainname' (meinedomain.de.ddns.euserv.org), 'Benutzername' (empty), 'Kennwort' (empty), and 'Kennwortbestätigung' (empty) are present.

Enter following data in the settings for Dynamic DNS:

Dynamic DNS provider : Customized

DNS

Update-URL: <http://ddns.euserv.org/?ah=>

Append your Authhash after ah=

Domain name: Here you enter the "Dynamic DNS domain" as displayed in the customer center.

The fields for username and password may stay empty since the modifications of the DNS settings are authenticated via Authhash.

Subsequently click on "Apply".

Now it may take up to 10 minutes until the DNS settings are applied.

With a ping command from the command line you can check whether the setup of Dynamic DNS has been successful. If pinging returns the IP address of your Fritz!Box the setup was successful. Provided you enabled the remote maintenance in your Fritz!Box you can reach the web interface via <https://<Dynamic DNS domain>>.

Unique solution ID: #1388

Author: EUserv Support

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