

Set up DynDNS

Dokument-ID	Set up DynDNS
Version	12.0
Status	Final Version
Date of publication	10.2020



Contents

1.1 Need	3
1.2 Description	3
1.3 Requirements/ Limitations	3
1.4 Illustration	3
1.5 Set up DynDNS on Centro Business	4
1.6 Dyn DNS with own provider	5

Set up DynDNS

1.1 Need

You would like to access devices or data in your customer network (LAN) externally without a fixed IP address.

1.2 Beschreibung

If you have an Internet connection without a fixed IP address, the public WAN IP address on your connection can change. In order to be able to access data in your customer network (LAN) externally, you always need the same identification data. DynDNS enables you to access your customer network from the Internet with a clear hostname, even if your IP address changes.

1.3 Requirements/ Limitations

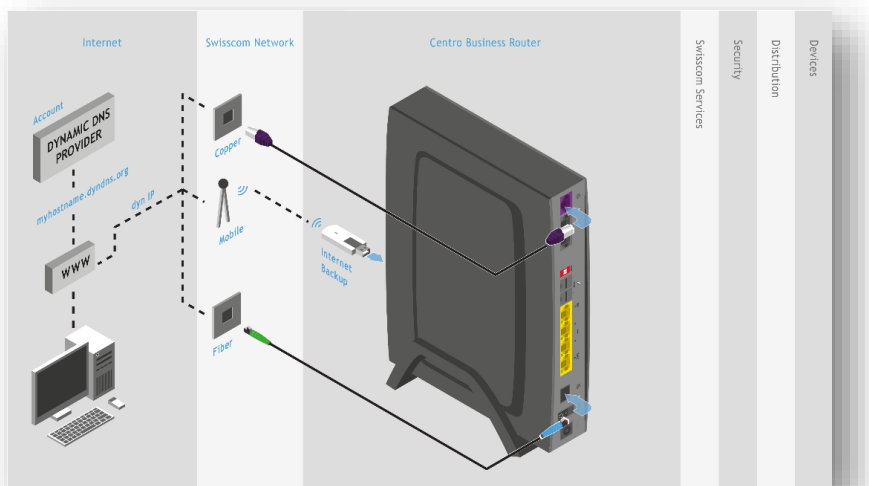
Requirements:

- Swisscom Contract: My SME Office, Business Internet Services, Business Internet Light, Enterprise Connect XS or Internet for private customers
- Centro Business 2.0 with current firmware version. You can find the firmware on the official Centro Business help page under [Update Firmware](#)
- Access to the router portal is established
- Your hostname is registered with a DynDNS service provider and the login data is known

Limitations:

- Fixed IP addresses

1.4 Illustration*

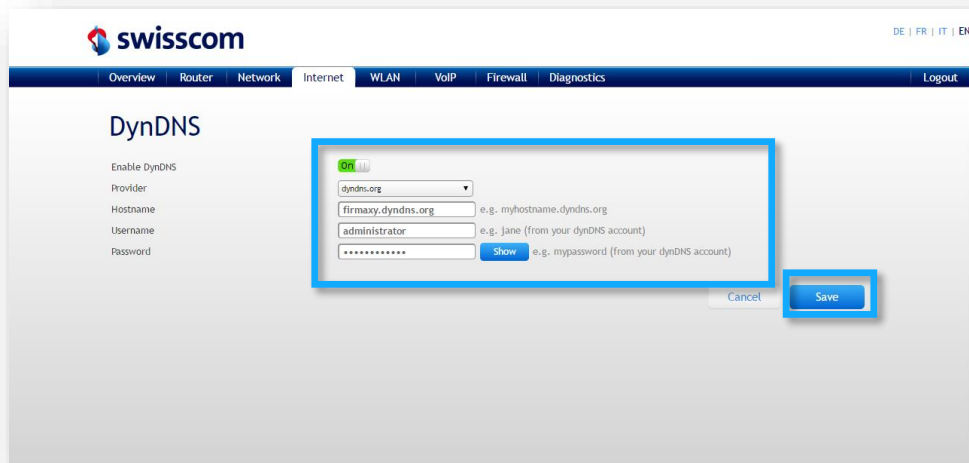


* The illustration is identical for both Centro Business 1.0 and Centro Business 2.0.

1.5 Set up DynDNS on Centro Business

Go to **Internet** and click on the **DynDNS** tab. In the Centro Business, you can choose from a selection of DynDNS providers.

- Tick the **Enable DynDNS** box.
- Select a provider, e.g. dyndns.org
- Enter your subdomain or domain in the hostname field.
- Enter the username and password of your DynDNS account.
- Finish by clicking on **Save**.



The screenshot shows the Swisscom router web interface. The top navigation bar includes 'Overview', 'Router', 'Network', 'Internet', 'WLAN', 'VoIP', 'Firewall', 'Diagnostics', and 'Logout'. The 'Internet' tab is selected. The main heading is 'DynDNS'. On the left, there is a list of fields: 'Enable DynDNS' (checked), 'Provider' (dropdown menu showing 'dyndns.org'), 'Hostname' (text input with 'firmaxy.dyndns.org'), 'Username' (text input with 'administrator'), and 'Password' (masked input with asterisks). A 'Show' button is next to the password field. Below the form are 'Cancel' and 'Save' buttons. The 'Save' button is highlighted with a blue box.

The current IP address will now be transmitted to the DynDNS provider.

1.6 Dyn DNS with own provider

Now you have the possibility to select a custom Dyn DNS provider.

Important! This is an expert function.
Swisscom **can not provide support** due to the use of other providers.

Please note that the names of the router portal and the different providers can be different because there is no specific standard.

Procedure:

The screenshot shows the Swisscom router web interface. The navigation menu includes Overview, Router, Network, Firewall, Diagnostics, and Logout. The 'Network' menu is expanded, showing 'Basic Settings (Internet)', 'DynDNS', and 'Internet Backup'. The 'DynDNS' page is active, displaying a warning: 'Warning: Inappropriate use of a Custom DynDNS provider could more easily expose your router to an attack from the outside'. The configuration section includes: 'Enable DynDNS' (toggle switch), 'Provider' (dropdown menu), 'Hostname' (text input), 'Username' (text input), 'Password' (text input with a 'Show' button), and 'Custom DynDNS Provider' (Update URL text input). A callout box with an information icon states: 'The data required for points 4 and 5 can be found at your DYN DNS provider.' The interface also features a 'Help' button and 'Cancel/Save' buttons at the bottom.