



# Handleiding

*Trunk Instellen in Fritzbox 7390*

*Versie 1.1*

*Fritz! Os: 06.53*

*1-5-2017*

**Note: Do make sure your Fritzbox is configured to the right country.**

## Navigate to “Telephonenumber” Click on the button “New Telephone Number”

Telephone provider

Please add all telephone numbers of the SIP trunking provider you would like to assign the telephony devices at the FRITZ!Box.

Telephone Number for Registration*	Internal Telephone Number in the FRITZ!Box*	
<input type="text" value="&lt;countrycode&gt;&lt;phonenummer 1&gt;"/>	<input type="text" value="&lt;internal number&gt;"/>	<input type="button" value="X"/>
<input type="text" value="&lt;countrycode&gt;&lt;phonenummer 2&gt;"/>	<input type="text" value="&lt;internal number&gt;"/>	<input type="button" value="X"/>
Example: 31505351752	Example: 11	<input type="button" value="X"/>

[Other Telephone Numbers](#)

### \*Telephone Number for Registration

Please enter in this column the telephone number for registration. You received this telephone number from your provider. Different providers may call it by a different name. Please enter the telephone number exactly as you received it from the provider, including any special characters it may include.

### \*Internal Telephone Number in the FRITZ!Box

Now enter your telephone number without a prefix and without special characters.

### Other Telephone Numbers

Under "Other Telephone Numbers" you can create additional telephone numbers, as long as they have same account information (user name and password) as the first telephone number. Telephone numbers with other account information can be configured later using the "New Telephone Numbers" button under "Telephone Numbers".

### Account Information

User name	<input type="text" value="&lt;trunk username&gt;"/>
Password	<input type="text" value="&lt;trunk password&gt;"/>
Registrar	<input type="text" value="1.trunk.sip.brisp.nl"/>
Proxy server	<input type="text" value="1.trunk.sip.brisp.nl"/>
STUN server	<input type="text"/>

### Telephone Number Format

Precede the number dialed with these prefix numerals:

Country code  None  Without prefix (31)  With prefix (0031)  
 Area code  None  Without prefix (50)  With prefix (050)

- Relay outgoing emergency calls without prefixes
- Relay special rate numbers without prefixes
- VoIP provider with North American Number Plan (NANP)  
(international prefix 011 instead of 00)
- Relay local telephone number in international telephone number format

Suffix for Internet telephone numbers

**Please note that the prefixes shown above are for the Netherlands and do not work in other countries.**

### Features

DTMF transmission	<input type="text" value="Automatically"/>
Suppress outgoing Caller ID (CLIR)	<input type="text" value="Disabled"/>
Caller ID	<input type="text" value="Disabled"/>

- Use Internet telephone number for registration
- Provider supports call-back on busy (CCBS) in accordance with RFC 4235
- Always register via an Internet connection  
If your Internet provider reserves a separate Internet connection for your own telephone numbers, enable this option for any telephone numbers from another provider.
- Provider does not support REGISTER-fetch

**To make sure that the connection stays clean make sure to follow the next steps.**

1. Log in to fritz!box
2. Navigate to menu [Internet] → [Filters]
3. Choose the tab [Prioritization]
4. Under **Prioritized applications**, add a priority rule for [**All Devices**] → [**Internet Telephony**]
5. Save and check if the connection stays clean (only if done afterwards because of echo's and static)