



# Parental Controls Set Up Guide

Fritz!Box 7430



http://  **PARENTAL CONTROL.**



# Fritz!Box 7430 Parental Controls Quick Start Guide

Welcome to your Digiweb Fritz!Box 7430 Parental Controls Quick Start Guide

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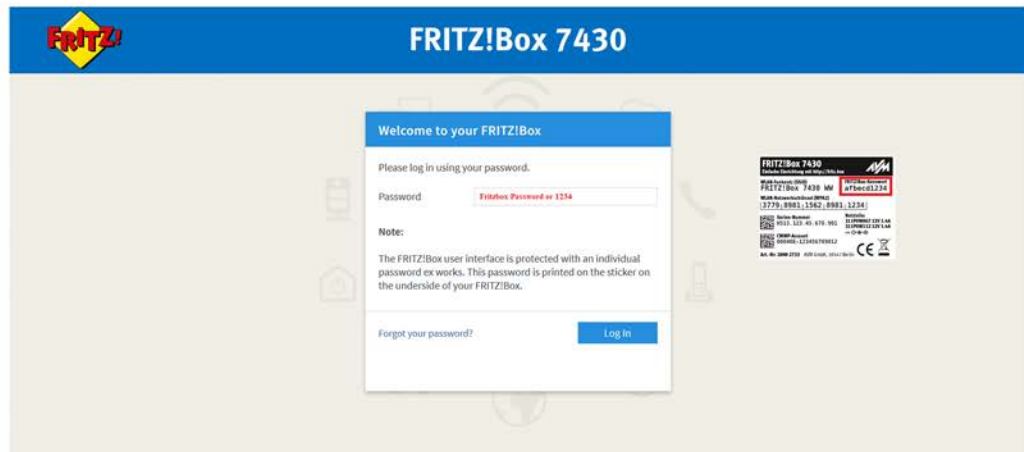
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# Step 1: Log into your Fritz!Box



- Open your Internet Browser (Internet Explorer, Firefox, Google Chrome).
- Delete everything in the address bar at the top of your browser page and type the following address: 192.168.178.1
- Press the Enter / Return / Go key on your keyboard.



*Login Page*

Type the Fritz!Box password located on the back of your modem or 1234 into the 'Password' prompt box and click 'Log In'

If you've changed the default password already, please type your existing password. It is important to record this new password safely

## Step 2: Select Advanced View on Homepage

The screenshot shows the FRITZ!Box 7430 web interface. The top navigation bar includes the FRITZ! logo, the device name 'FRITZ!Box 7430', and user information 'FRITZINAS' and 'MyFRITZ!'. A red box highlights the 'View: Standard' link at the bottom left of the page. The main content area is divided into several sections:

- Overview:** Model: FRITZ!Box 7430, Current power consumption: 45 %, FRITZ!OS: 07.01 - Version up to date.
- Connections:** Internet (not connected), Telephony (no Telephone numbers configured).
- Interfaces:** DSL (interrupted, Open Diagnostics), LAN (not connected), Wireless (with, radio network: FRITZ!Box 7430 DB), DECT (from), USB (no device connected).
- Calls today: 0** (more...)
- Home Network enabled: 1** (more...)
- Answering machine today: 0** (more...)
- Convenience Features:** Telephone Book (1 telephone book available), Storage (NAS) (1 MB used, 17 MB free).

### *View: Advanced*

Confirm 'View: Advanced' is visible at the bottom of the page.

If 'View: Standard' is visible, click 'View:Standard' to change to 'View:Advanced'

You can also change to advanced view by clicking on the 3 white dots on the top right of the page.

Confirm the 'Fritz!OS' version is '7.01' or above in the top right hand corner of the 'Overview' section. To upgrade the firmware version to '7.01' or above, click 'System' > 'Update' > 'Find New Fritz!OS' > 'Start Firmware Update now'.

Wait for the Info LED to stop flashing on the Frit!Box to confirm upgrade has completed. The process can take up to 5mins to fully complete.

**DO NOT unplug or restart the Fritz!Box during this process!**

If power is lost during this process you may need to contact technical support for further assistance.

# Step 3: Create a New Access Profile

FRITZ!Box 7430 FRITZ!NAS MyFRITZ!

Internet > Filters

Parental Controls Access Profiles Prioritization Logs

### Access Profiles

Using access profiles you can define how the network devices are allowed to use the internet. Some profiles have already been set up. These profiles can be edited and other profiles added as needed.

Name	Online Time	Shared Budget	Filters		
Blocked	none	--	--		
Guest	unlimited	--	Blacklist		
Standard	unlimited	--	--		
Unrestricted	unlimited	--	--		

[New Access Profile](#)

### Tickets

Tickets provide for internet access outside the time restrictions. If a network device with an access profile attempts to access a website when all of its time has been used up, or outside of the times on its schedule, the FRITZ!Box forwards it to another website. There a ticket can be redeemed which grants the network device a one-time extension of 45 minutes online.

467782	093323	220197	248066	432653
889045	428578	221541	646324	379429

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## Access Profiles

Creating a new Access Profile allows you to enable Time Limits, Time Budgets and Website Filtering.

- Time Limit – Restricts internet access to certain time(s) of the day
- Time Budget – Sets an allowance of time that can be used per day
  - Devices with a budget will use their allowance as long as they are connected to the network & device is actively using the connection.
- Website Filtering – Create a list of websites that can and cannot be accessed
  - Whitelist – A list of allowed sites
  - Blacklist – A list of blocked sites

By default all devices will be on the standard Profile which has no restrictions/limits.

- Click on 'Internet' > 'Filters' > 'Access Profiles'
- Click on 'New access profile' at the bottom of the page.

## Step 4: Enable Time Limit Option

The screenshot shows the 'New Access Profile' configuration page for a FRITZ!Box 7430. The 'Name' field is set to 'Kids'. Under 'Time Limit', the 'restricted' option is selected. A calendar grid shows internet access allowed (blue) from 18:00 to 22:00 on weekdays and from 08:00 to 22:00 on weekends. The 'Time Budget' section has 'unlimited' selected. The 'shared budget' checkbox is unchecked. The interface includes a left sidebar with navigation options like Overview, Internet, Fibers, and Home Network, and a right sidebar with OK and Cancel buttons.

### *Enabled Time Limit Option*

- Type a name for your 'New access profile' into the 'Name' box e.g. Kids.
- Select 'restricted' under 'Period'.
  - a. Blue areas represent times when internet access is allowed.
  - b. White areas represent times when internet access is not allowed.
- To restrict a time period, click and drag your mouse over the time and days you would like to restrict. The time period should now turn white which means it is now restricted.
- To allow a time period, click and drag the cursor over the relevant time periods in white (restricted access) to change the section to blue (allowed access).
- Proceed to Step 5 to set up a 'Time Budget' and/or Step 6 to set up a 'Filter List'.
- Alternatively, click 'OK' to create the profile and save the current settings only.

## Step 5: Enable Time Budget Option

The screenshot shows the 'New Access Profile' configuration page for a FRITZ!Box 7430. The page is titled 'Time Limit' and contains the following sections:

- Time Limit:** A heading followed by the text: 'Here you can specify when (period) and for how long (time budget) internet use is allowed for network devices with this access profile. Enable the "shared budget" option if all devices to which this access profile is assigned are supposed to share the available online time.'
- Period:** Three radio button options: 'always' (selected), 'never', and 'restricted'.
- Instructions:** 'Click the color of the operating mode you would like to specify for a period within the schedule. Then select the desired periods by clicking and dragging in the diagram.'
- Select the tool with which you would like to add the schedule:** Two icons: 'Internet use allowed' (blue) and 'Internet use blocked' (red).
- Schedule Diagram:** A grid with days of the week (Mo, Tu, We, Th, Fr, Sa, Su) on the y-axis and hours (0, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24) on the x-axis. Blue bars indicate 'Internet use allowed' for all hours of every day. Red bars indicate 'Internet use blocked' for all hours of every day.
- Time Budget:** Three radio button options: 'unlimited', 'restricted' (selected), and 'shared budget' (unchecked).
- Time Selection:** A series of input fields for hours and minutes, each with a dropdown arrow. The values are: 2 h 00 min, 2 h 00 min, 2 h 00 min, 2 h 00 min, 2 h 00 min, 4 h 00 min, 4 h 00 min.
- shared budget:** A checkbox that is currently unchecked.

### *Enabled Time Budget Option*

Here you can set a limit to the amount of time a device has internet access per day of the week. Setting it to 0 hours and 0 Minutes will give no allowance per day while 24 hours and 0 minutes will give unlimited access.

Please note, as long as someone is connected to the WiFi they may use their budget allowance. Therefore it is recommended to turn off WiFi on the specific device when not in use to ensure that time budget is not used.

- To enable the 'Time Budget' option, select 'restricted' in the 'Budget' area.
- Type the number of hours and minutes you wish to allow on this profile.
- Leave 'shared budget' unchecked to ensure that the same time budget is allowed by each device.
- Proceed to Step 6 to set up a filter list.
- Alternatively, click 'OK' to create the profile and save the current settings only.

## Step 6: Create a Filter List

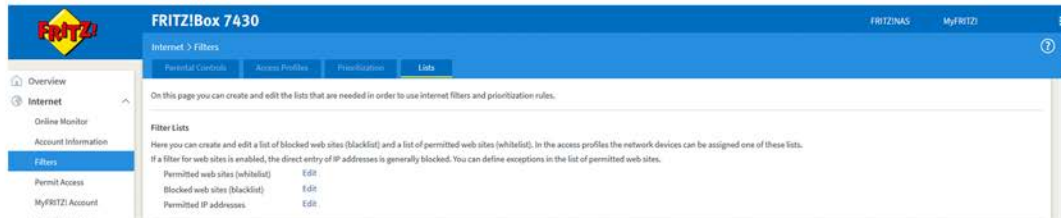
The screenshot shows the FRITZ!Box 7430 web interface. The top navigation bar includes the FRITZ! logo, the device name 'FRITZ!Box 7430', and user information 'FRITZ:NAS' and 'MyFRITZ!'. A left sidebar contains navigation links: Overview, Internet, Online Monitor, Account Information, Filters (highlighted), Permit Access, MyFRITZ! Account, DSL Information, Telephony, Home Network, Wireless, DCT, Diagnostics, System, and Wizards. The main content area is titled 'New Access Profile'. It features a bar chart for 'Sa' and 'So' days, a 'shared budget' checkbox, and a 'Filters for Web Pages' section. The 'Filters for Web Pages' section includes a sub-section 'Filter web sites' with two radio button options: 'Permit web sites (whitelist)' and 'Block web sites (blacklist)'. The 'Block web sites (blacklist)' option is selected. Below the radio buttons, there is a 'Note' stating that the whitelist and blacklist can be read and edited under Internet > Filters > Lists.

### *Filter for Web Pages*

There are two options for filtering web sites, a 'whitelist' option OR a 'blacklist' option. You can only select one.

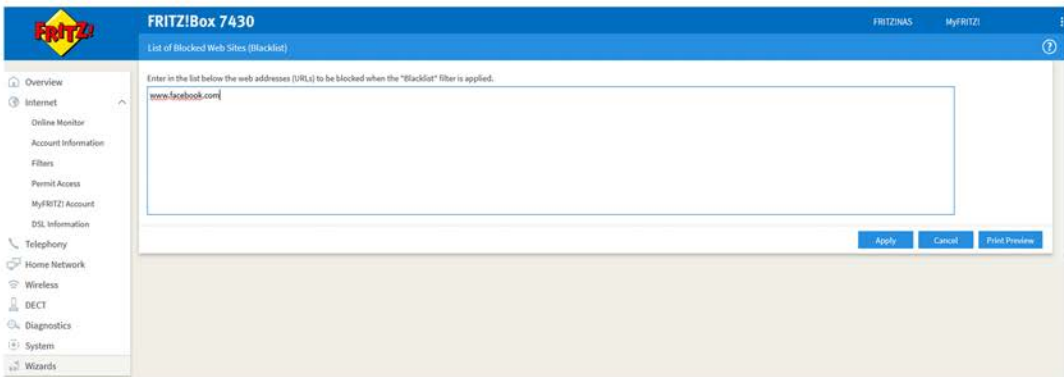
- 'whitelist' is a list of approved sites that can be accessed.  
All other sites that are not on the list will be blocked.
  - 'blacklist' is a list of blocked websites that cannot be accessed.  
All other sites will be viewable.
- Select 'Filter web sites' and 'Allow HTTPS queries'.
  - Select 'Permit web sites (whitelist)' if you wish to use the 'whitelist' option described above.
  - Select 'Block web sites (blacklist)' if you wish to use the 'blacklist' option described above.
  - Click 'OK' to create the profile and save the current settings.





### *Edit Filter List*

- Click 'Filters' > 'Lists' and depending on your choice of using a 'whitelist' or 'blacklist' from the previous step:
  - Click 'Edit' beside 'Permitted web sites (whitelist)' to add allowed web sites.
  - Click 'Edit' beside 'Blocked web sites (blacklist)' to add blocked web sites.
- Enter the allowed or blocked web site(s) as appropriate.
- Click OK to save these web sites.



### *Add website to Blacklist*

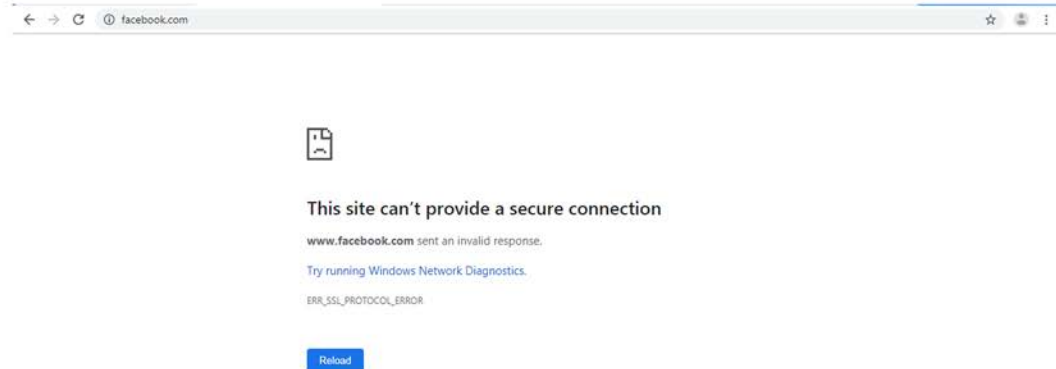
# Step 7: Apply a Profile

The screenshot shows the Fritz!Box 7430 web interface. The left sidebar contains navigation options: Overview, Internet, Online Monitor, Account Information, Filters (selected), Parent Access, MyFRITZ! Account, DSL Information, Telephony, Home Network, Wireless, DECT, Diagnostics, System, and Wizards. The main content area is titled 'Internet > Filters' and has sub-tabs for 'Parental Controls', 'Access Profiles', 'Prioritization', and 'Lists'. Below the tabs is a descriptive paragraph: 'Here you can assign access profiles to control internet access for the devices in your home network. Access profiles define when and for how long internet use is permitted, whether websites are filtered, and whether selected network applications are blocked. Each device can find out how much online time it has left at the address http://fritz.box/online.' Below this is a table with columns: Device, Internet Use, Define Time Today, and Access Profile. The table is divided into 'Home Network' and 'Guest Network' sections. The 'Home Network' section lists various devices with their current internet use status and the profile applied. The 'Guest Network' section lists 'All devices in the guest network' with a restricted internet use and a 'Guest' profile. At the bottom right of the table area are 'Refresh', 'Apply', and 'Cancel' buttons.

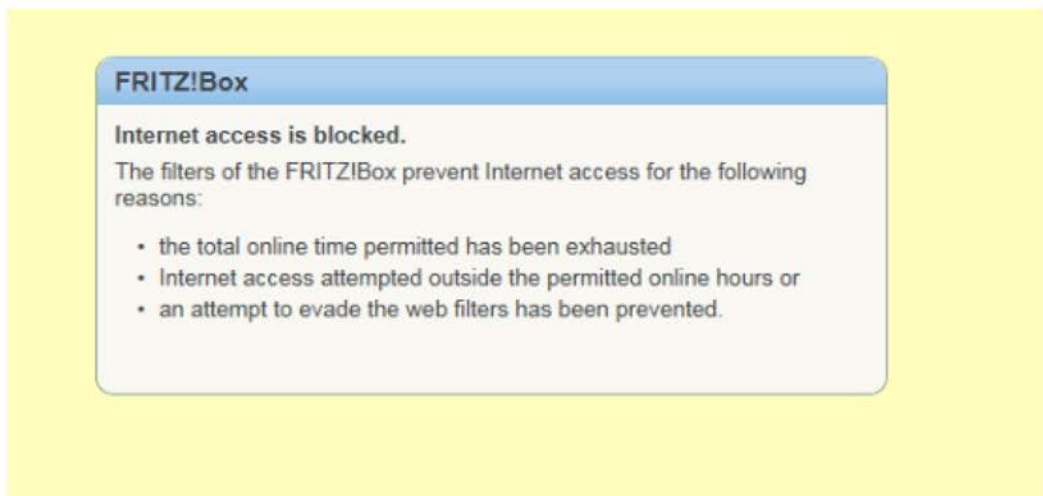
Device	Internet Use	Define Time Today	Access Profile
Home Network			
DESKTOP-GPQLBDC	unrestricted	<input type="text"/>	Standard
DLK-TEST-01-PC	unrestricted	<input type="text"/>	Standard
firestick	unrestricted	<input type="text"/>	Standard
Kidophone	blocked	<input type="text"/>	Kids
KidsPC	blocked	<input type="text"/>	Kids
KidsTablet	blocked	<input type="text"/>	Kids
L3-PC1	unrestricted	<input type="text"/>	Standard
NORDMENGDE-TV	unrestricted	<input type="text"/>	Standard
PC-192-168-178-1	unrestricted	<input type="text"/>	Standard
PC-192-168-178-43	unrestricted	<input type="text"/>	Standard
All other devices	unrestricted	unlimited	Standard
Guest Network			
All devices in the guest network	restricted	unlimited	Guest

## Apply Button

- Click 'Internet' > 'Filters' > 'Parental Controls' in the menu on the left hand side. This will display a list of the devices that have connected to the Fritz!Box.
- Select the new 'Access Profile' e.g. Kids from the drop down list beside the device you wish to apply the profile to.
- Click 'Apply'.



The example above represents the notification the device will display when an attempt is made to access a blocked website.



The example above represents the notification the device will display when an attempt is made to access the internet outside of an allowed Time Limit or Time Budget.


# Step 8: Lock an Internet-enabled Device

The screenshot shows the FRITZ!Box 7430 web interface. The left sidebar contains a menu with options like Overview, Internet, Telephony, Home Network, Mesh networking, Network, USB Devices, Storage (NAS), Media Server, FRITZ!Box Name, Smart Home, Wireless, DECT, Diagnostics, System, and Wizards. The main content area is titled 'Home Network > Network' and has tabs for 'Network Connections' and 'Network Settings'. Below the tabs, there is a descriptive paragraph and a table of network devices. The table has four columns: Name, Connection, IP address, and Properties. A red box highlights the 'Edit' button (pencil icon) for the 'DESKTOP-GPGLBDC' device.

Name	Connection	IP address	Properties
This FRITZ!Box			
friz-box	DSL - Interrupted - Open Diagnostics	192.168.178.1	
Active Connections			
DESKTOP-GPGLBDC	Wireless LAN	192.168.178.24	2,4 GHz, 72 / 58 Mbit/s
Idle Connections			
DLK-TEST-01-PC		192.168.178.43	
Freestick	LAN 1	192.168.178.29	
Kidiphone	LAN 1	192.168.178.36	
KidGPC	LAN 2	192.168.178.21	
KidTablet	LAN 2	192.168.178.23	
L2-PC1		192.168.178.22	
NORDMEINDE-TV	LAN 1	192.168.178.22	
PC-192-168-178-1	LAN 2	192.168.178.1	
PC-192-168-178-41	LAN 1	192.168.178.41	

## Network Devices Page

To ensure that a specific device data remains on your newly created profile, you need to lock the IP address assigned to that specific device. This is the final step of your Parental Controls setup.

- Click on 'Home Network' > 'Network' in the menu on the left hand side and pick the 'Network' Option.
- Click on the **Edit button**  (Paper and pencil icon) beside the device you wish to assign the IP address to.

**FRITZ!Box 7430**      FRITZ!NAS      MyFRITZ!

Details for Kiddiphone

This page shows detailed information on the network device or user.

Name:

IP Address:   Permit independent port sharing for this device  
This option allows this network device to independently open ports for sharing via PCP or UPnP.

Device information:

Connection to home network: **Kiddiphone** — LAN — Fritz.box

Access Properties

Parental Controls

Internet Use	Online Time	Access Profile
Blocked	<input type="text"/>	Kids

Wake on LAN

With the "Wake on LAN" function you can start a computer in stand-by mode over the network.

Start this computer automatically as soon as it is accessed from the internet

Click here to start this computer from Standby mode (Wake on LAN).

*Details page for WiFi device*

The example above represents an Android device' details. We recommend changing the name of the device in the 'Name' box to more easily identify the device e.g. Ben's Tablet.

**FRITZ!Box 7430**      FRITZ!NAS      MyFRITZ!

Details for DESKTOP-GPGLBDC

This page shows detailed information on the network device or user.

Name:

IP Address:   Always assign this network device the same IP/v4 address  
 Permit independent port sharing for this device  
This option allows this network device to independently open ports for sharing via PCP or UPnP.

Device information:

Connection to home network: **DESKTOP-GPGLBDC** — WLAN — Fritz.box

# Download User Guide

## **Digiweb Fritz!Box 7430 User Guide**

To download a full user guide of the Fritz!Box  
please refer to the following website URL

[www.digiweb.ie/downloads/Digiweb\\_Fritzbox7430Manual.pdf](http://www.digiweb.ie/downloads/Digiweb_Fritzbox7430Manual.pdf)



## Contact Details

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*Thanks again for your custom and we hope you enjoy your new Digiweb Fibre Broadband service.*



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