



## Bluepath Setup Guides

### Replacing a BT Home Hub (Infinity) Router with the NetGenie Smart Home Router.

Before installing the NetGenie, please refer to the NetGenie Quick Start Guide and familiarise yourself its pages.

This guide applies to the NetGenie Home VDSL/ADSL (mk3) Routers



NetGenie Home VDSL/ADSL Mk3 Router 1

The NetGenie Home VDSL Router is a direct replacement for the BT Home Hub 5.



Eth Port 4 on the NetGenie is the WAN port and 1Gbe Port. This port can be used with 1Gbe Ethernet Switches, such as a NetGear GS608 or GS605, so extending your gigabit network or with an external NAS drive, such as our favourite Synology DS214 units.

Go through the NetGenie manual to identify how to connect your NetGenie to your VDSL connection.

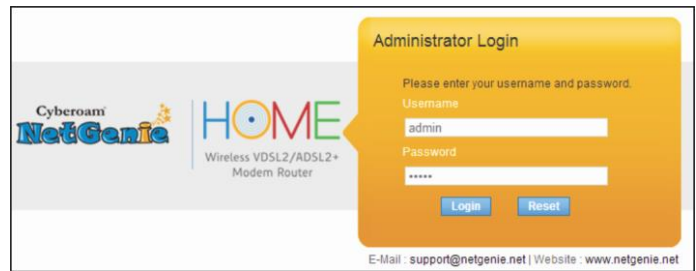


This shows connecting the NetGenie via splitter or ADSL filter. Which is not typically required. You can plug the supplied RJ11 ADSL/VDSL cable directly into your telephone master socket, where

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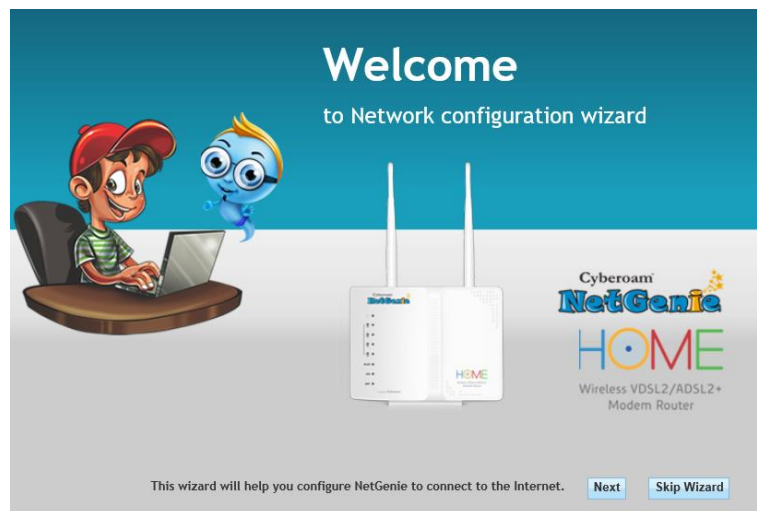
the ADSL/VDSL socket is located. Plug the other end of the cable into your NetGenie.

Power up login as per the NetGenie Quick Start Guide

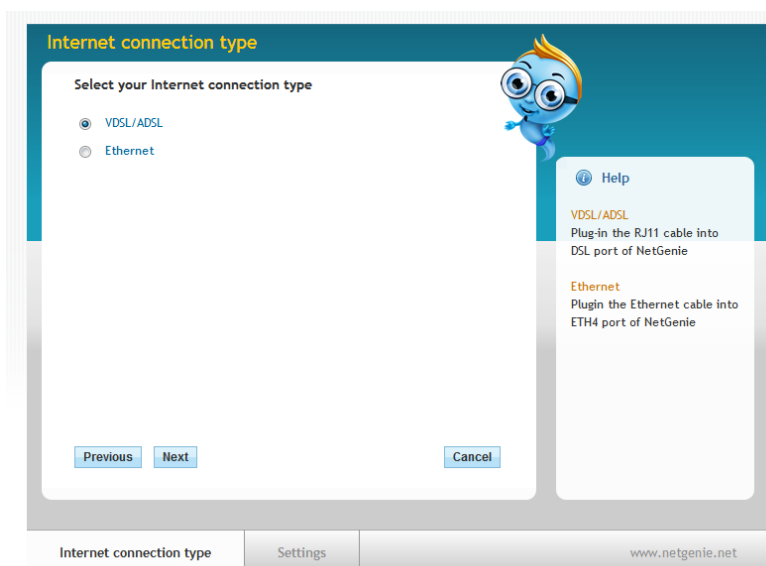


The image shows the Administrator Login page for the NetGenie HOME router. On the left, there is a logo for 'Cyberoam NetGenie HOME' with the text 'Wireless VDSL2/ADSL2+ Modem Router'. On the right, there is a yellow box titled 'Administrator Login' containing the following text: 'Please enter your username and password.', 'Username', 'admin', 'Password', '\*\*\*\*\*', 'Login', and 'Reset'. At the bottom right of the page, it says 'E-Mail : support@netgenie.net | Website : www.netgenie.net'.

and run the Network Configuration Wizard.



Select VDSL/ADSL and then choose your country as United Kingdom and provider as BT Broadband.



The image shows the 'Internet connection type' selection screen. It has a title 'Internet connection type' and a sub-header 'Select your Internet connection type'. There are two radio button options: 'VDSL/ADSL' (selected) and 'Ethernet'. A blue robot character is visible on the right. Below the options, there is a 'Help' section with the following text: 'VDSL/ADSL Plug-in the RJ11 cable into DSL port of NetGenie' and 'Ethernet Plug-in the Ethernet cable into ETH4 port of NetGenie'. At the bottom, there are 'Previous', 'Next', and 'Cancel' buttons. The footer contains 'Internet connection type', 'Settings', and 'www.netgenie.net'.

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Internet connection type : VDSL/ADSL

Select your country\*

Select your ISP\*

\* If your country and/or relevant ISP is not mentioned, then go to Network Setting -> Internet to perform a manual settings

Help  
You may need to speak to your ISP while you configure Internet connection.

Internet connection type Settings www.netgenie.net

Internet connection type : VDSL/ADSL

Select your country\*

Select your ISP\*

Based on the chosen Country and ISP, NetGenie has configured below given default settings

LinkType

PPPoE Information

User Name

Password

Service Name

VLAN   (0-4094)

Help  
You may need to speak to your ISP while you configure Internet connection.

If required, you must change the default settings to match the system used by your ISP.

If you do not find the suitable link-type for your ISP connection, select 'Other' in the 'Select your country' field and configure your ISP settings manually

Internet connection type Settings www.netgenie.net

At this point you can enter a username and password. As mentioned earlier in this guide BT and TalkTalk confirm that there is no need for either a username and password. However the NetGenie does require and entry at this point. We use BT's default identifiers here.

- Username – bthomehub@btbroadband.com
- Password - 1234

There is no need to add a service name. Click apply.

You will not be connected yet, though a congratulations screen comes up.

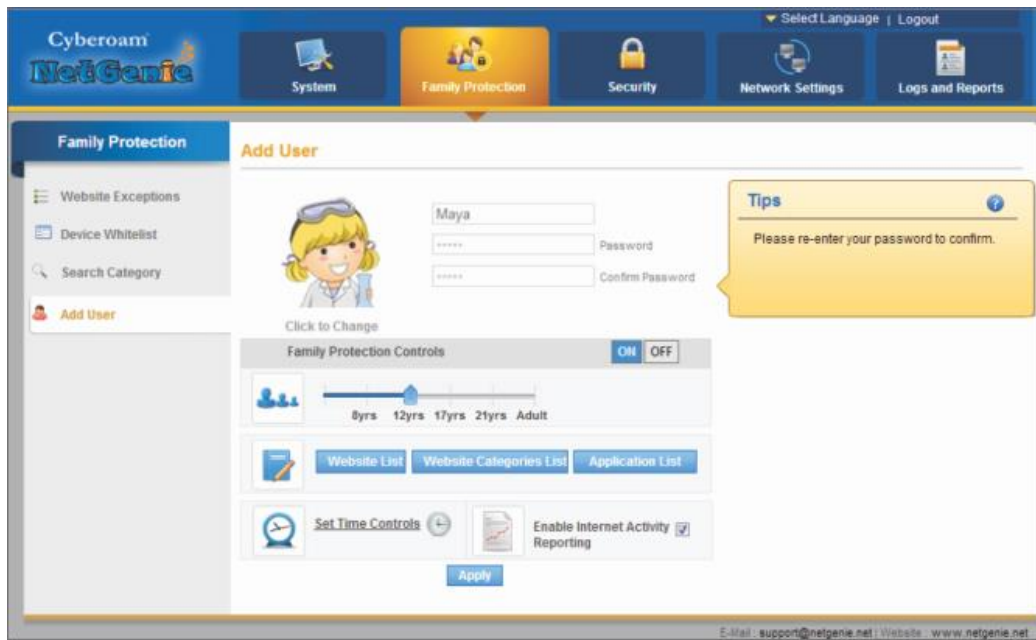
We now need to change check and change a couple of settings.

Press OK and we will continue.



The NetGenie will take you to the standard Family Protection Setup Screen.

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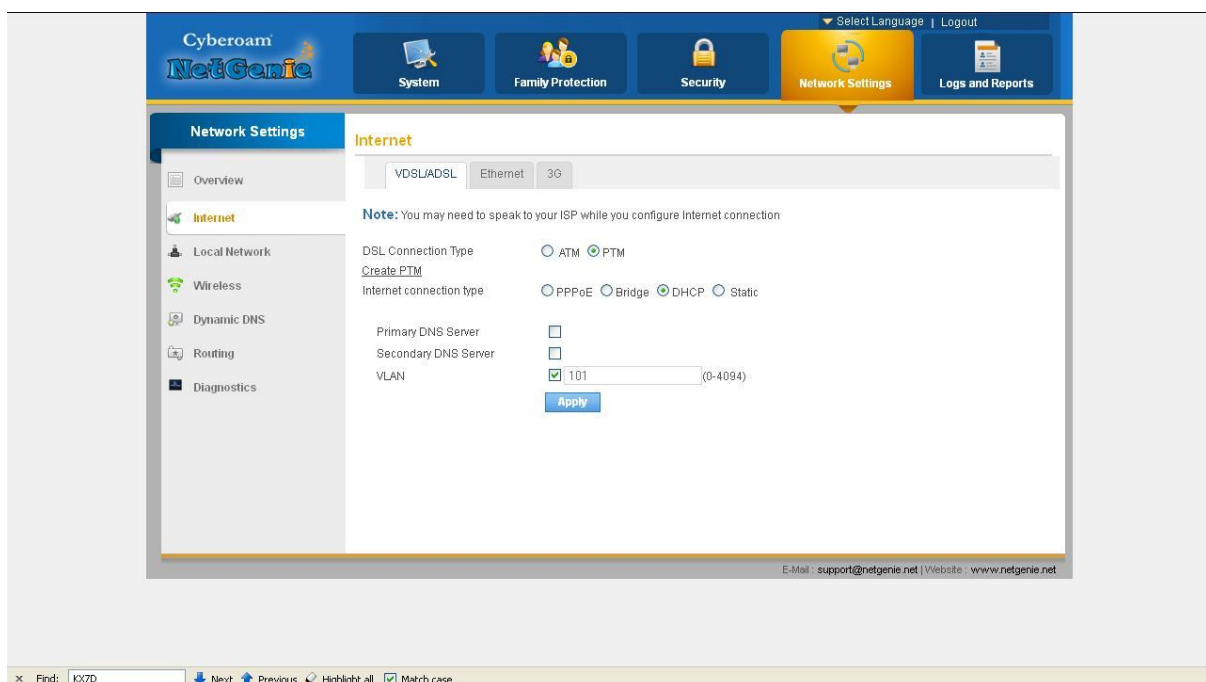
You can go ahead and set up users.

Or you can check that you have a full internet connection.

Select the Network Settings Tab in the top menu.

This will bring up the Overview screen, which will show the protocol (connection) type, the ISP IP address and the primary and secondary DNS servers. If these settings are all populated you are good to go.

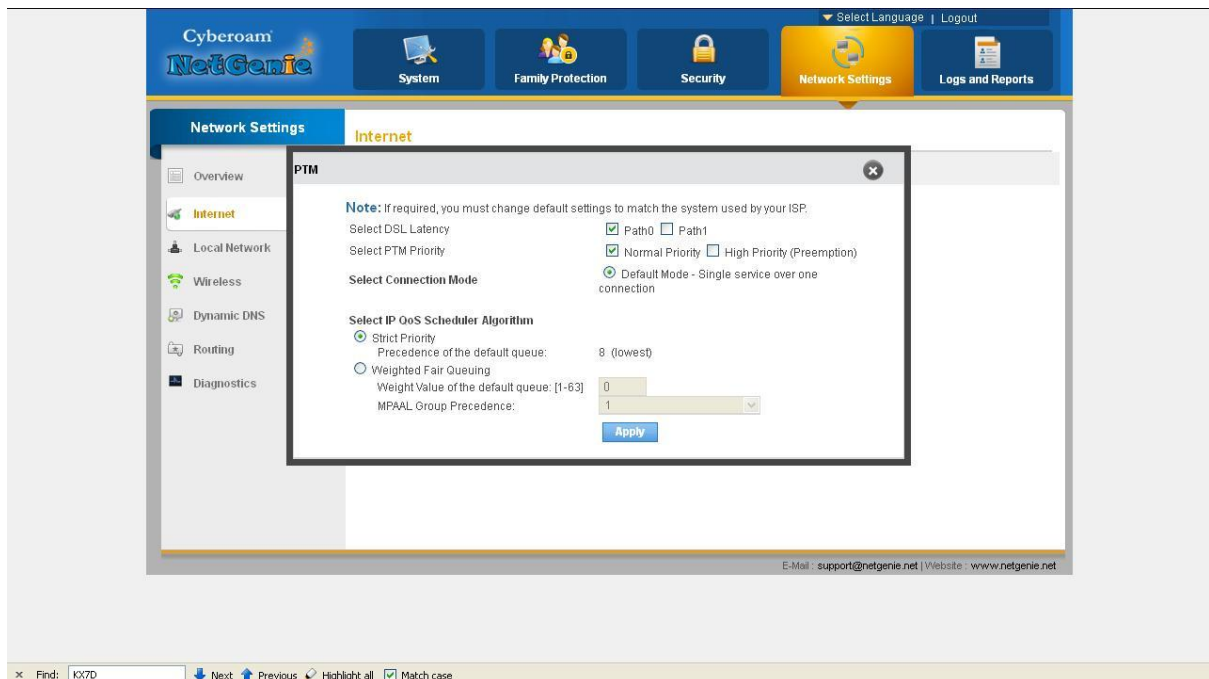
If not you may need to check the settings and change them. Select the Internet option in the left hand sidebar and you will be presented with this screen.



replacing a bt infinity router with the netgenie router.docx

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Next we need to just check the PTM connection settings. Select "Create PTM" and the following dialog box will come up.

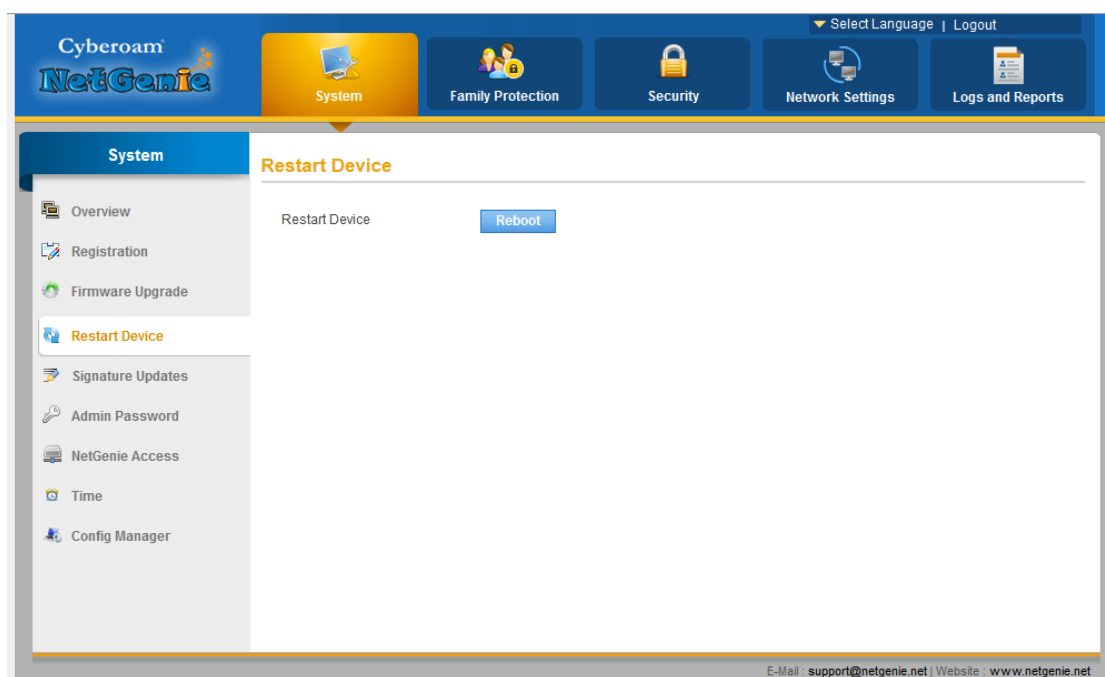


Just make sure the settings are as shown above.

Click Apply and then Apply on the main internet connection screen.

Go to overview on the Network Settings Screen and this should now show that you are connected.

If not go to the main System Screen and Restart the NetGenie.



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If you have any difficulty either contact;  
Bluepath at [netgenie.support@bluepath.co.uk](mailto:netgenie.support@bluepath.co.uk) or  
NetGenie Support, [support@netgenie.net](mailto:support@netgenie.net).

We suggest keeping your BT Openreach Modem and TalkTalk router. If you ever have problems with your actual line, TalkTalk might want to run some tests and require that you use their router. We have had TalkTalk running their line tests, while a NetGenie has been in place without issues. TalkTalk support were very helpful when working with us and our clients.