



WAN Failover Setup Guide

(3G25W-R)

3G25W-R WAN Failover Setup Guide

This setup guide explains how to configure the 3G25W-R for WAN Failover – that is how to configure the router so that should the 3G broadband connection fail a backup ADSL broadband connection will provide an internet connection.

1. Navigate to <http://192.168.1.1> in a web browser using “**admin**” as the system password to login to the 3G25W-R router.
2. Select the **Advanced** menu option or select **Advanced Setup** and press **Enter**.

ROCKET™ HUB English

ADMINISTRATOR's MAIN MENU Status Wizard **Advanced** Logout

Please select to follow the easy setup wizard, or to skip to the advanced setup

Wizard

Advanced Setup

Enter

3. Select the **Basic Settings** menu option and then **Network Setup** from the options at the left hand side.

The screenshot shows the Rocket Hub administrator interface. At the top, there is a red header with "ROCKET™ HUB" on the left, "English" in a dropdown menu, and the "ROGERS™" logo on the right. Below the header is a navigation bar with "ADMINISTRATOR'S MAIN MENU", "Status", "Wizard", "Advanced", and "Logout". A secondary navigation bar contains "BASIC SETTINGS", "FORWARDING RULES", "SECURITY SETTINGS", "ADVANCED SETTINGS", and "TOOLBOX". On the left side, a sidebar menu lists "Network Setup", "DHCP Server", "Wireless LAN", and "Change Password". The main content area displays the "LAN Setup" and "Internet Setup" sections. The "Internet Setup" section contains a table with the following items and settings:

Item	Setting
▶ LAN IP Address	192.168.1.1
▶ Subnet Mask	255.255.255.0
▶ Ethernet Port 4 mode	Act as LAN port ▼
Internet Setup	
▶ Combo WAN status	Disable Setting
▶ WAN Interface	Wireless WAN ▼
▶ WAN Type	3G ▼
▶ APN	fixed-isp.apn (optional)
▶ PIN Code	(optional)
▶ Retype PIN CODE	(optional)
▶ Dialed Number	*99#
▶ Account	(optional)

4. Select the **Setting** button for the **Combo WAN Status** option.

5. Set the **Combo WAN Mode** to Failover.

The screenshot shows the NetComm Rocket Hub web interface. The top navigation bar includes the 'ROCKET™ HUB' logo, a language dropdown set to 'English', and the 'ROGERS™' logo. Below this is a secondary navigation bar with 'ADMINISTRATOR's MAIN MENU', 'Status', 'Wizard', and 'Advanced' links, along with a 'Logout' button. A third navigation bar contains 'BASIC SETTINGS', 'FORWARDING RULES', 'SECURITY SETTINGS', 'ADVANCED SETTINGS', and 'TOOLBOX'. The left sidebar lists 'Network Setup', 'DHCP Server', 'Wireless LAN', and 'Change Password'. The main content area displays the 'Combo WAN Setting' configuration page. It features a table with two columns: 'Item' and 'Setting'. The 'Combo WAN Mode' is set to 'Failover' (indicated by a dropdown arrow). The 'Remote Host for keep alive' field contains the IP address '4.2.2.2'. Below this is a section for 'WAN Connection Lists' with two rows: 'Primary WAN' set to '3G' and 'Secondary WAN' set to 'Dynamic IP'. The 'Secondary WAN' row has 'change', 'Delete', and 'Edit' buttons. At the bottom of the configuration area are 'Save', 'Undo', and 'Back' buttons.

Item	Setting
Combo WAN Mode	Failover
Remote Host for keep alive	4.2.2.2

WAN Connection Lists		
Primary WAN	3G	
Secondary WAN	Dynamic IP	change Delete Edit

[Save](#) [Undo](#) [Back](#)

6. Enter an public IP address into the **Remote Host for Keep Alive** field for the router to test whether the internet connection is alive.
7. Select the connection type of the **Secondary WAN** – either Dynamic IP address, Static IP address or PPP over Ethernet. Enter the connection details as required.
8. Press the **Save** button.

WAN Failover setup is now complete.