

How to install VigorConnect on the Vigor 3912S routers?

# vigorconnect 3912S installation



The Vigor 3912S routers can run multiple applications on its built-in SSD drive. There is some software already preinstalled to make this process even quicker. By default, VigorConnect, Suricata and other applications are available on the router.

Thanks to Docker and router's WUI integration, enabling VigorConnect is a matter of a few mouse clicks.

This article depicts activation process of VigorConnect on the Vigor 3912S routers.

Note: please make sure that the router is connected to the Internet so that the latest version of software is used.

1. Configuration of the Linux Application layer on the router

The [**Linux Application**] > [**General Setup**] page should be configured so that pre-installed or new Docker-compatible applications can be run on the router.

The **Linux IP address** and **Linux Gateway IP address** fields must be populated with the IP address and network range of your choice.

Linux Applications >> General Setup

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Setup Linux IP and Gateway ?

Linux IP address	Linux Gateway IP address	Linux Network
192.168.1.254	192.168.1.1	LAN1 192.168.1.1/255.255.255.0 VLAN0

Setup Linux Service

<input type="checkbox"/> Enable Linux SSH service	SSH Port	22 (default: 22)
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OK

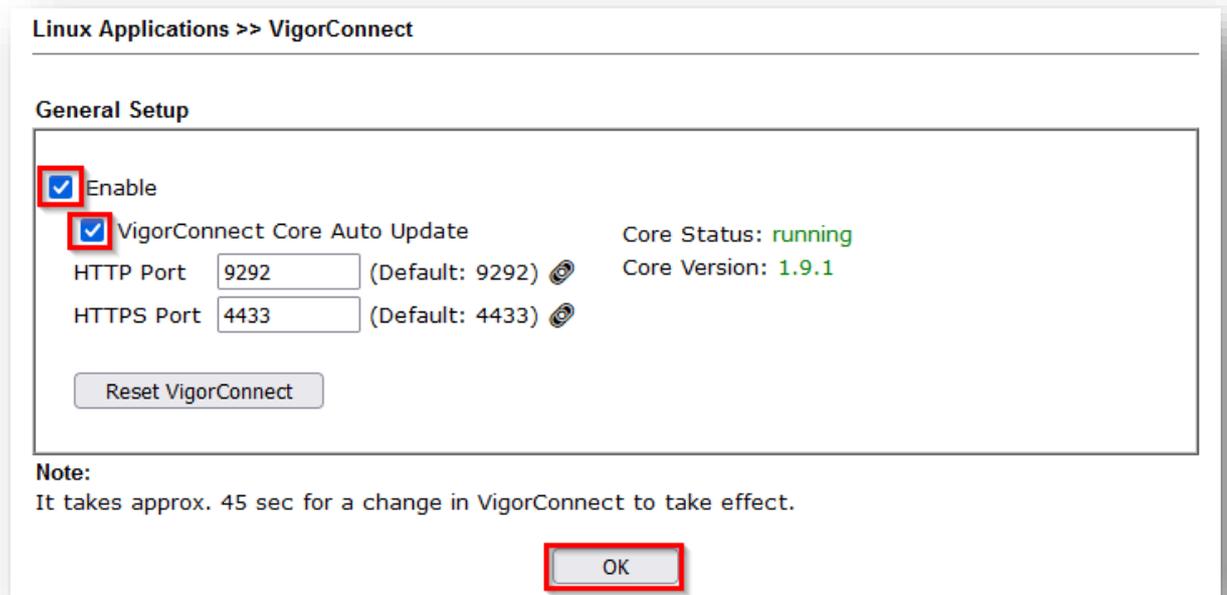
Activation of the **Linux SSH service**, although optional, is highly recommended.

Setup Linux Service

<input checked="" type="checkbox"/> Enable Linux SSH service	SSH Port	22 (default: 22)
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OK

2. Navigate to **[Linux Applications] > [VigorConnect]**, select **Enable**, and the **VigorConnect Core Auto Update** option which checks daily for the latest version that is automatically installed.



Press **OK**. The VigorConnect management platform should be responding on selected ports within a minute.

- Up to 100 nodes can be connected to VigorConnect. Make sure that the TR-069 client settings are configured properly. For example, the default credentials are `acs / password` that should be set on DrayTek VigorAPs or VigorSwitches. Please note that the Discovery feature on VigorConnect is not operational when running on Vigor3912S routers. It is recommended that the nodes are configured as depicted below:  
[System Maintenance] > [TR-069 Settings] on your AP or switch should have the TR-069 protocol enabled, then the Wizard button will assist with the setup of the URL. Default Username and Password can be used.

System Maintenance >> TR-069 Settings

ACS Settings

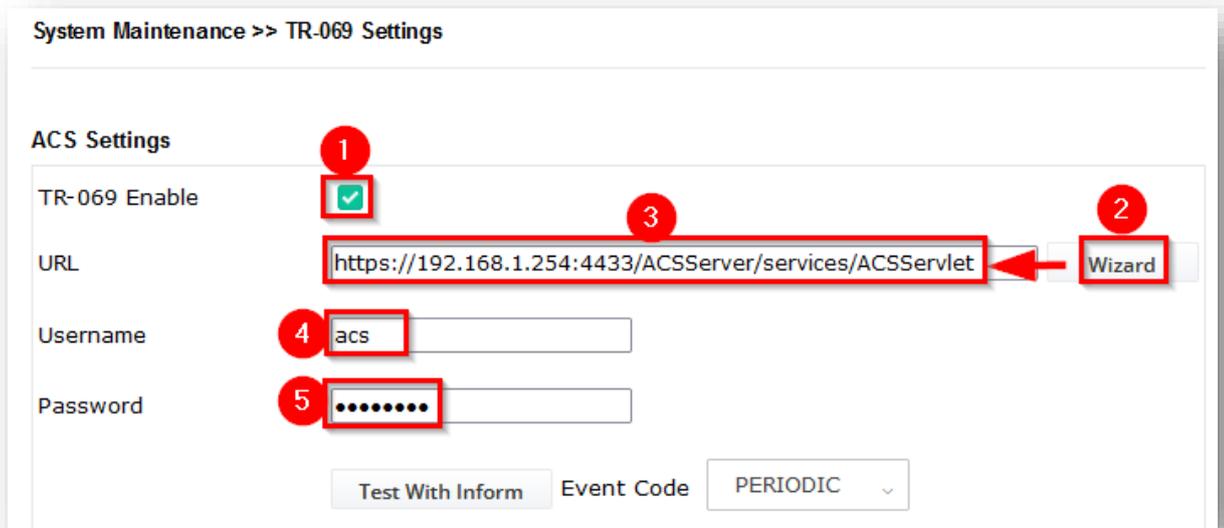
TR-069 Enable

URL

Username

Password

Event Code



4. Your VigorConnect server should be responding on the Linux IP address. Note that the **HTTP** and **HTTPS** ports by default are: **9292** and **4433**. For example:

<https://192.168.1.254:4433/web/nms/#/login>

English

**DrayTek**

**VigorConnect**

Username

Password

Captcha Code

Remember Me

