

# Port Forwarding the Vonage VDV21-VD Router for HTTPS

## Login To The Vonage VDV21-VD Router Using Your Web Browser

Open a web browser like Internet Explorer or Firefox. Enter the **internal IP address** of your router in the address bar of your browser. By default the IP address should be set to 192.168.15.1.



The screenshot shows the login interface of a Vonage VDV21-VD router. At the top left is the Vonage logo. The top right contains navigation icons (phone, laptop, globe) and a 'REFRESH' button. The main area features a large watermark 'PortForward.com'. Below it, the text 'Welcome' and 'Please enter your User Name and Password to begin.' are visible. There are two input fields: 'User Name:' with 'router' entered, and 'Password:' which is empty. A 'GO' button is located to the right of the password field.

You should see a box prompting you for your username and password. Enter your username and password now.

**The Default Vonage VDV21-VD Router Username is: router**

**The Default Vonage VDV21-VD Router Password is: router**

Click the **Go** button to log in to your Vonage VDV21-VD router.

Now that you are logged in to your Vonage VDV21-VD router you should see the following:



Click the **Advanced Setup** button near the top of the page.

You should now see a new menu. In this new menu, click **Port Settings**.



## Forward Port 443 on the Vonage VDV21-VD

HTTPS requires you to forward the following ports: 443. Go ahead and enter the settings shown above into the **Port Settings** menu. On the **Local IP Addr** you will set RainMachine's IP.

Enable	Local IP Addr	Start Port	End Port	Protocol
<input checked="" type="checkbox"/>	192.168.15. <input type="text"/>	<input type="text" value="443"/>	<input type="text" value="443"/>	<input type="text" value="Both"/>

When you're finished, click **Apply** near the bottom of the screen to save your changes.