

DrayTek

VigorAPM



Installation Guide

V1.0

VigorAPM

Access Point Management

Installation Guide

Version: 1.0

Software Version: V0.9.7

Date: September 22, 2016

Limited Warranty

DrayTek warrants that (a) the VigorAPM (henceforth called the SOFTWARE) will perform substantially in accordance with the accompanying written materials for a period of one year from the date of receipt, and (b) any support service provided by DrayTek shall be substantially as described in applicable written materials provided to you by DrayTek, and DrayTek support engineers will make commercially reasonable efforts to solve any problems. To the extent allowed by applicable law, implied warranties on the SOFTWARE, if any, are limited to one year.

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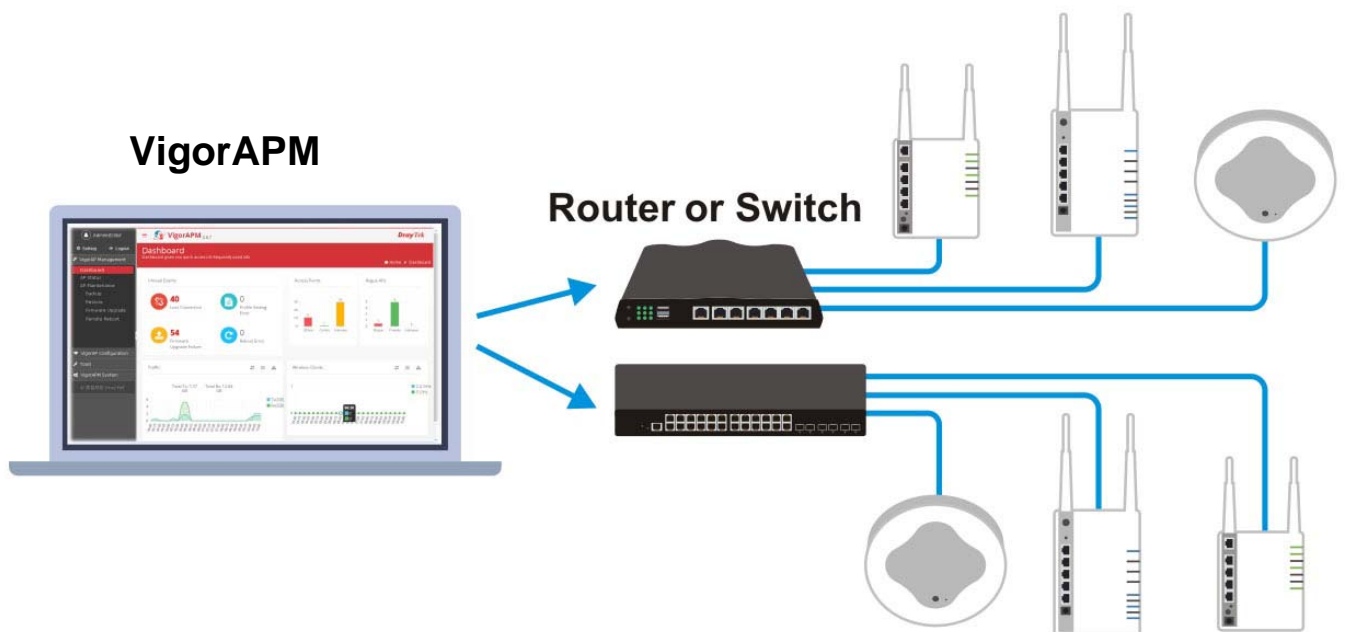
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Introduction

VigorAPM, a central AP management software, is able to manage VigorAPs connected to Switch/Router. With VigorAPM, an administrator can modify the wireless settings, perform firmware upgrade, backup / restore settings related to VigorAP via a PC easily without accessing into the web page of VigorAPs one by one.

The following figure shows how VigorAPM manages VigorAPs via switch or router:



Support Model	Firmware Version
VigorAP 900	FW:V1.1.8.2
VigorAP 902	FW:V1.1.7.3
VigorAP 810	FW:V1.1.7.2
VigorAP 910C	FW:V1.1.7.2

System Requirements for VigorAPM:

- OS: Windows / Linux
- CPU: Intel Core i3-6300 Processor (4M Cache, 3.80 GHz)
- Memory: 3 G memory (DDR4)
- HDD: 400 G HD (STAT3 128MB Cache)
- Switch or Router
- VigorAP

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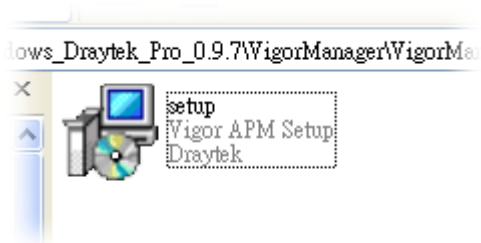
Installation and Registration

This part will guide you to install the software on your computer. VigorAPM can be operated on Windows system, and Linux System.

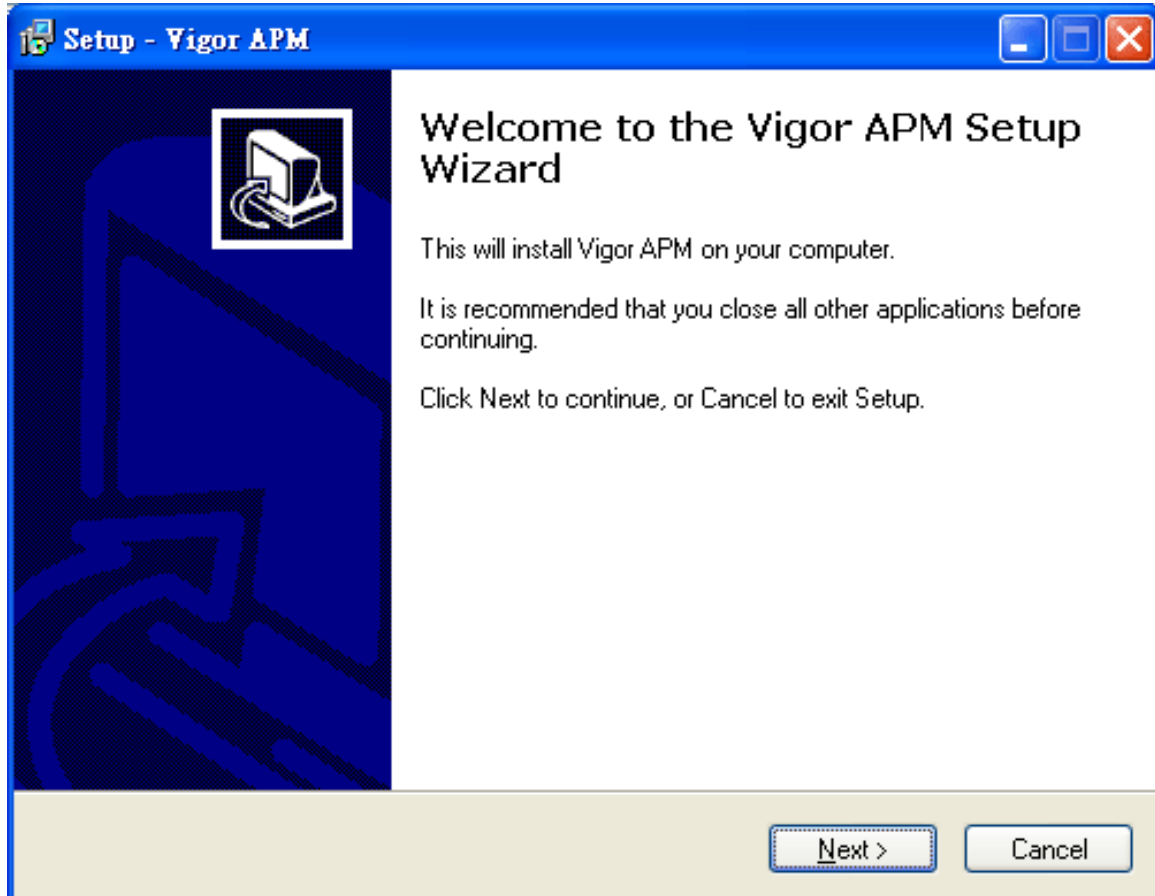
Here, we take the software running on Windows system as an example.

2-1 Installation

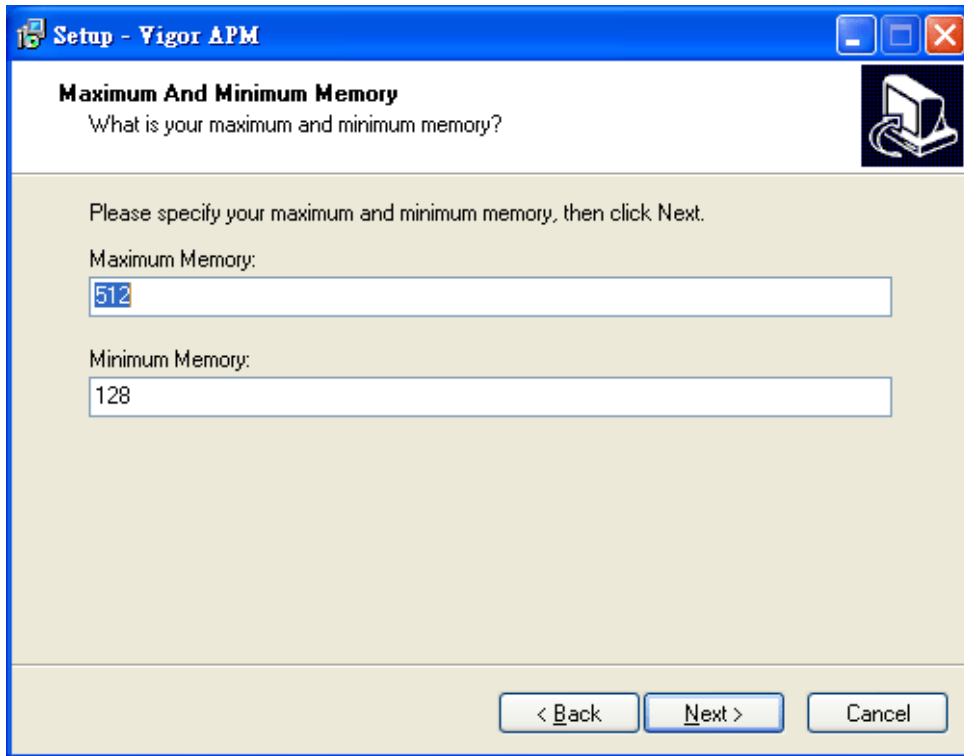
1. Click **Setup** to run VigorAPM setup wizard.



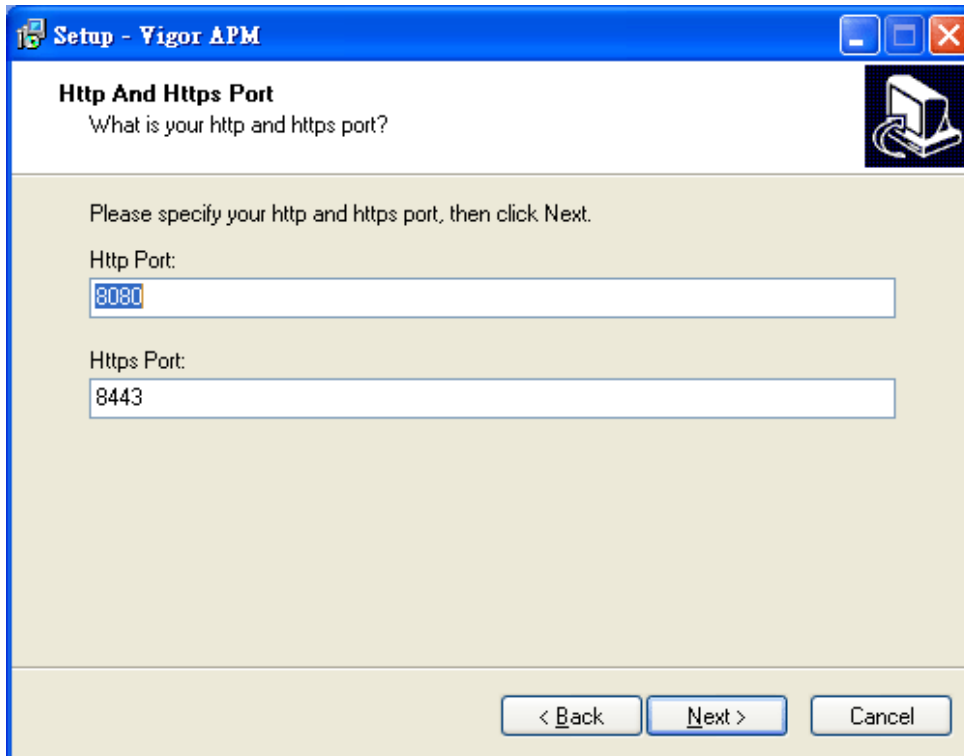
2. When the following dialog appears, click **Next**.



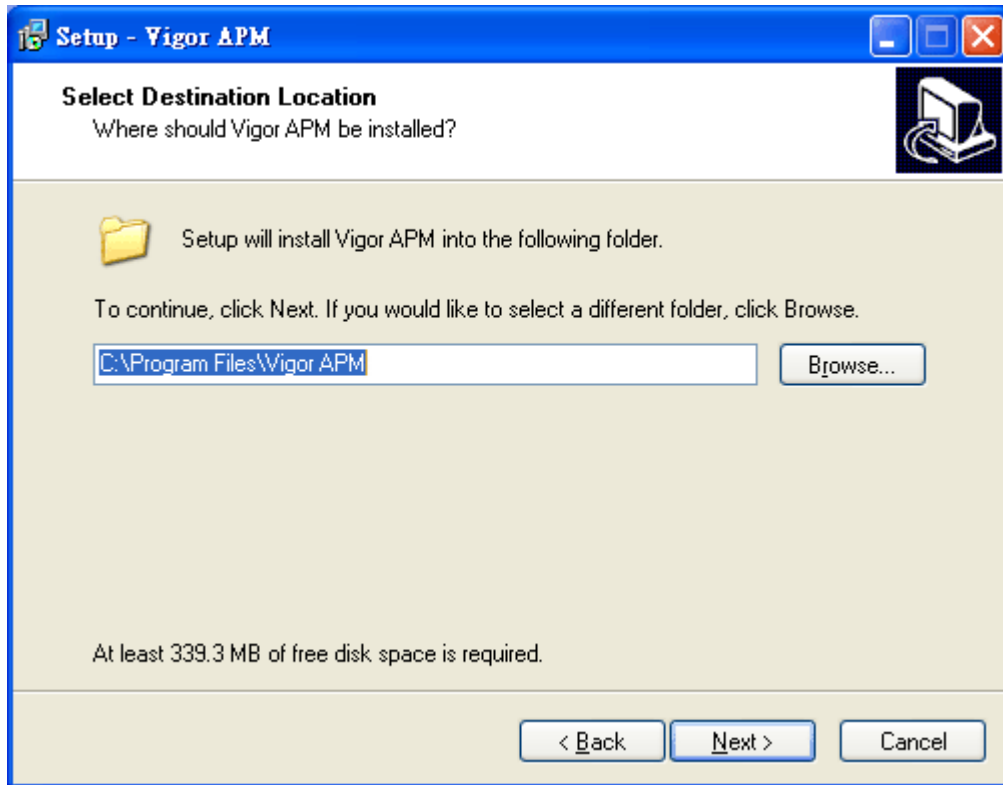
3. Set the maximum memory and minimum memory based on the physical installation for guaranteeing JAVA operation. Default settings are “512” and “128”.



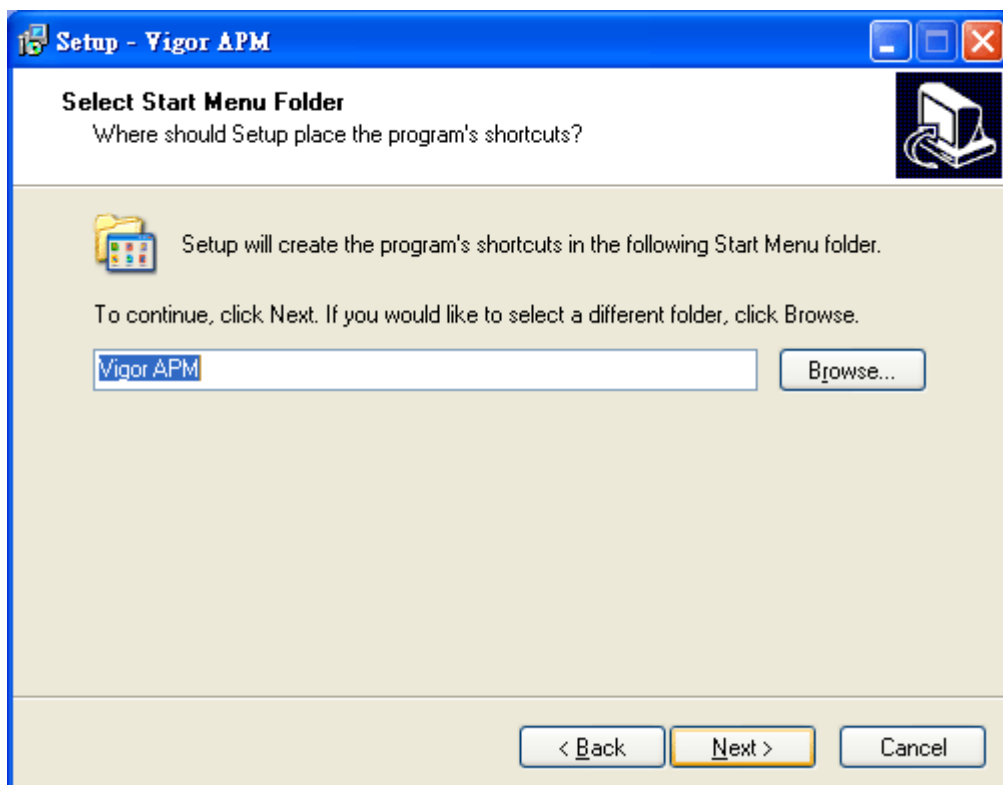
4. Setup HTTP and HTTPS port, we'll suggest using others port instead of default 8080 and 8443 port to prevent conflict.



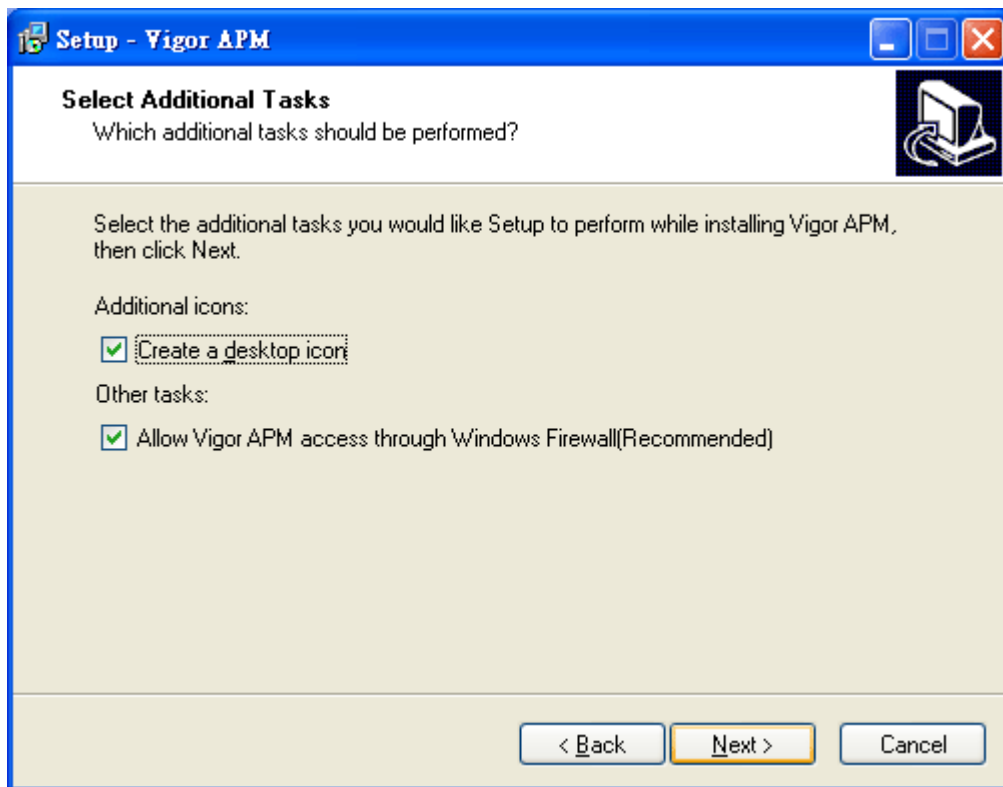
5. Select the directory that VigorAPM should be installed and click **Next**.



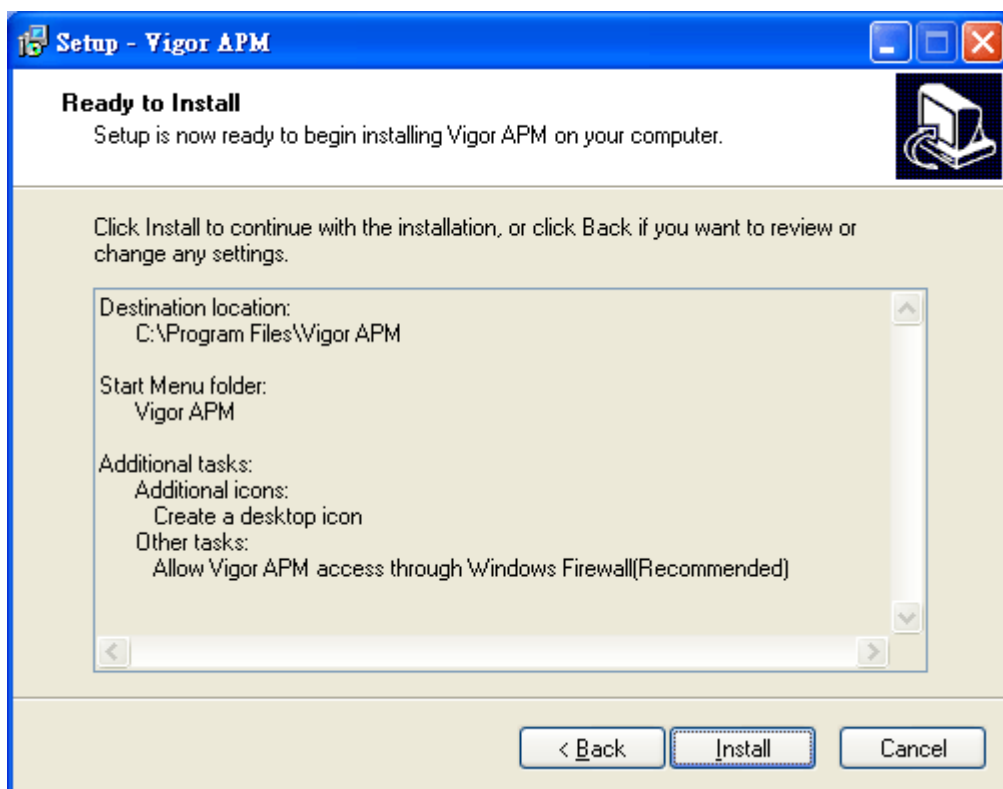
6. Determine the program name of VigorAPM for you to start up. Then click **Next**.



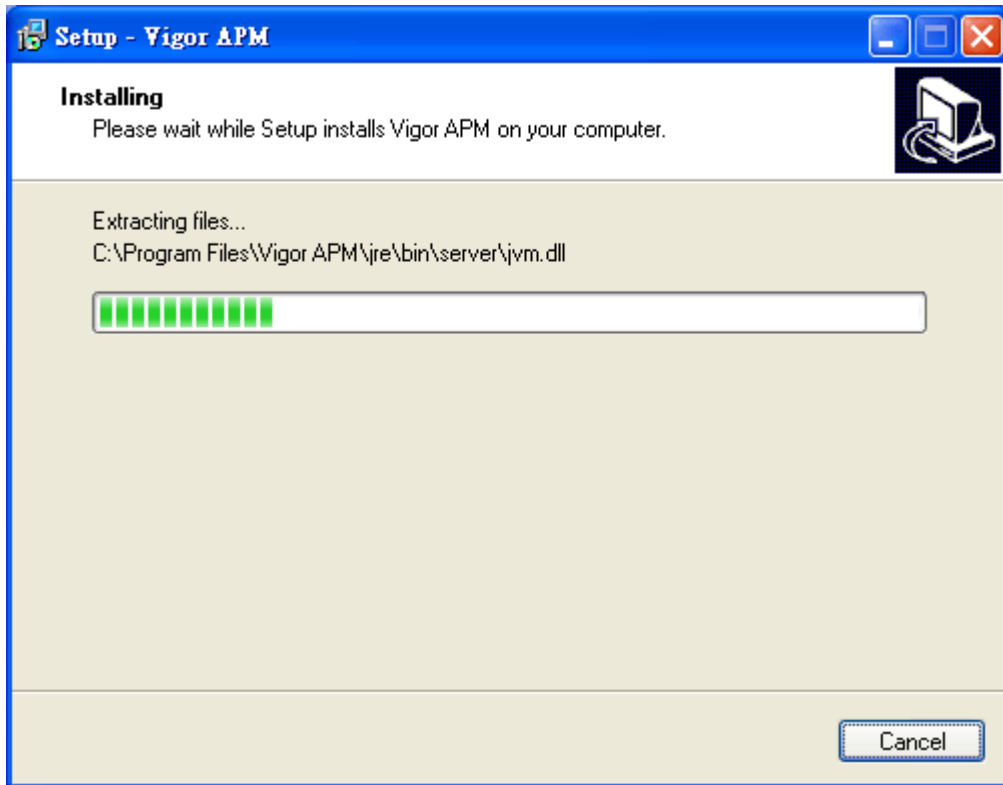
7. In this dialog, check the box of “**Create a desktop icon**” for your necessity. Click **Next**.



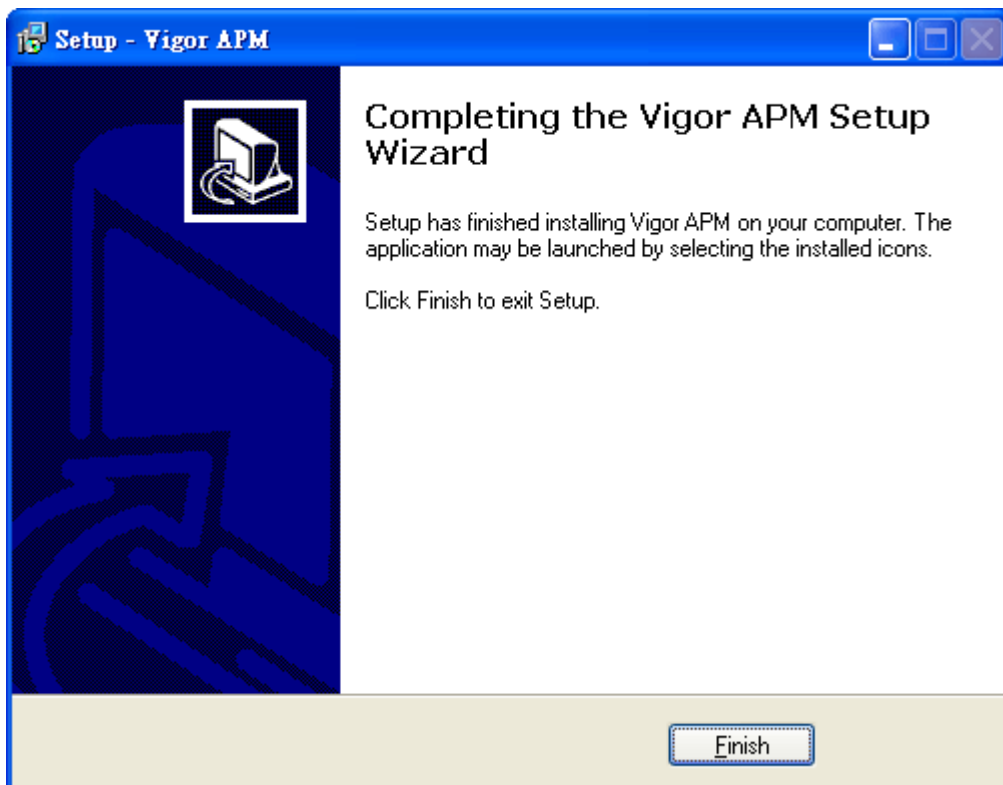
8. Now, the program is ready to install necessary features and files to your computer. Please click **Install** to start.



9. Please wait for a while to complete the installation.



10. Now the program has completed the installation of VigorAPM. Click **Finish** to exit it.



2-2 Registration

Before making configuration for VigorAPM, the system will guide you to register VigorAPM in MyVigor web site first.

1. Open any browser (e.g., Firefox) and type “localhost:port number” as URL; or double click the shortcut of VigorAPM from your desktop.



2. The login page of VigorAPM will be shown as the following:

A screenshot of the VigorAPM login page. At the top left, the text 'DrayTek.COM' is displayed in red. The main header features a logo with a globe and two red towers, followed by the text 'VigorAPM' in a large, bold, black font. Below the header, there are three input fields: a username field containing 'root', a password field with ten dots, and a language dropdown menu set to 'English'. At the bottom left, there is a checkbox labeled 'Remember Me'. A dark grey 'Sign in' button is positioned at the bottom right. The footer contains the text 'Copyright © DrayTek Corp'.

3. Please type “**root**” as user name and “**admin123**” as password. Then click **Sign in**.

4. A login page for MyVigor web site will pop up automatically.



Please take a moment to register.

Membership Registration entitles you to upgrade firmware for your purchased product and receive news about upcoming products and services!

Once you receive the DrayTek membership, welcome your further login to advise us of your opinion about DrayTek product. Your precious suggestions will be of further help for innovation and enhancement. By joining MyVigor, your data will be handled carefully and not passed onto any 3rd party unrelated organizations. Your data will only be used/accessed by DrayTek Corp and regional offices/agents within your own country.

Language : English

UserName : carrieni

Password :

Auth Code : 324

[Forgotten password?](#) **Login**

Don't have a MyVigor Account ? [Create an account now](#)



Info

If you do not have any account, simply click [Create an account now](#) to create a new one for using the service provided by MyVigor web site.

5. MyVigor will verify and authenticate if the user account you typed is allowed to access into the web site. If yes, the following screen will appear. Check the box of “I have read and understand the above Agreement” and click “I am understand that later changed”.

DrayTek Login User : carrieni (Logout) MyVigor

Legal Notices

The Privacy and Electronic Communications (EC Directive) Regulations 2003 (PECR) define rules about sending advertising and marketing by electronic means, such as by email, fax, picture, telephone, text, video messages, or by using an automated calling system.

The basic definition of consent also applies for PECR Regulation 2 (3) incorporates definitions from European Directive 2002/58/EC (the e-privacy directive on which PECR are based), and the directive mentions that "consent by a user or subscriber corresponds to the data subject's consent in Directive 95/46/EC".

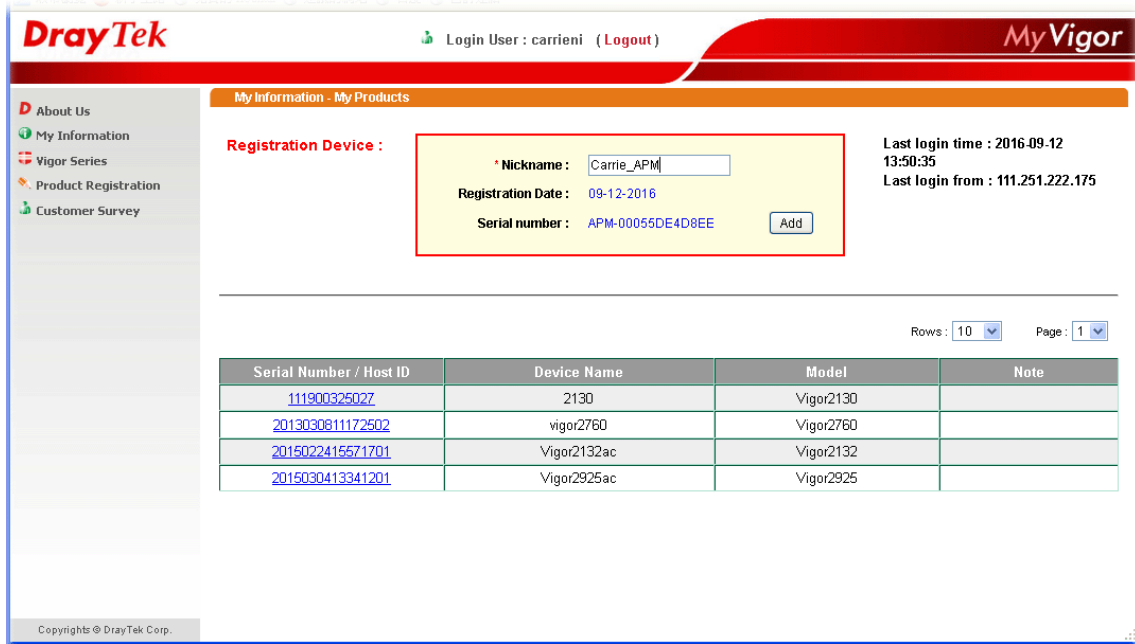
According to the Australian SPAM ACT 2003, the US CAN-SPAM Act of 2003, Ley Organica 15/1999, de 13 de diciembre, de Proteccion de Datos de Caracter Personal in Spain, German Bundesdatenschutzgesetz, Japanese regulations, TAIWAN regulations and directives as regards personal data protection in other countries, we shall

I have read and understand the above Agreement. (Use the scroll bar to view the entire agreement)

[Update my privacy settings](#) [I am understand that later changed](#)

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6. Type a nickname for VigorAPM and click **Add**.

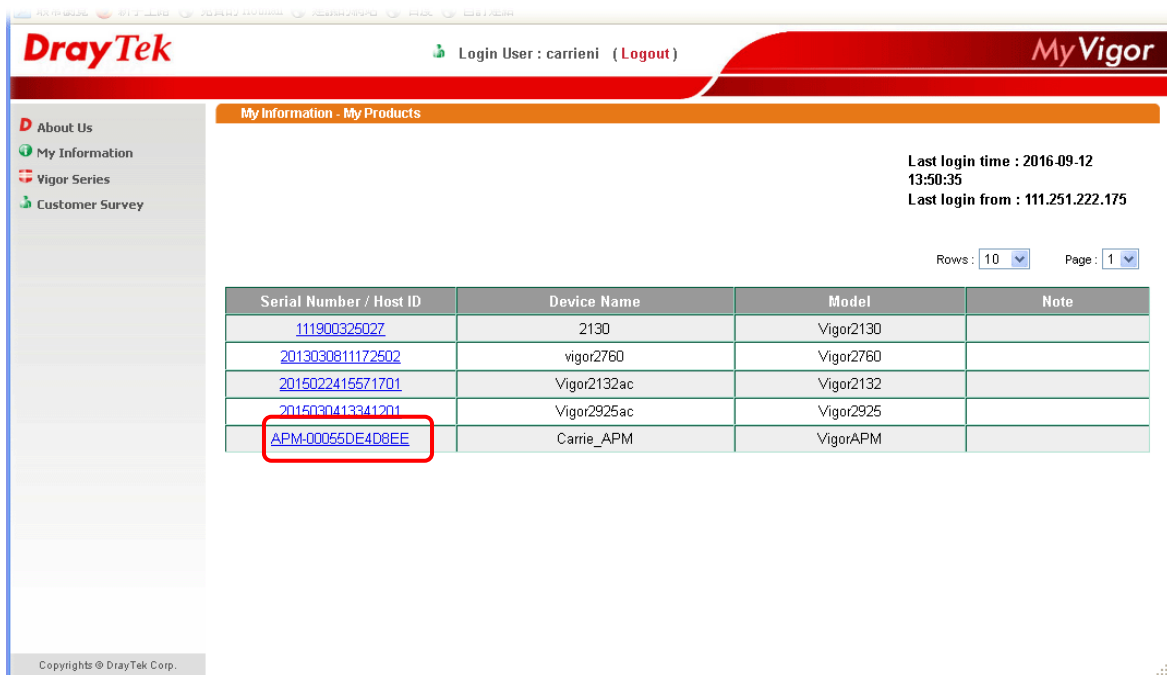


7. Type a name for identification in the field of **Nickname** and click **Submit**. You can see the following screen. Click **OK**.

Your device has been successfully added to the database.



8. In this page, click the serial number link (in this case, it is APM-xxxxxxxxxxxx).



9. You will get a device information page as shown below. If you are the new user of VigorAPM, you can get a free charge of **one year** service of VigorAPM. Simply click the **Trial** button.

The screenshot shows the 'My Information - My Products' page in the MyVigor interface. The user is logged in as 'carrieni'. The page displays device information for 'Carrie_APM' with Host ID 'apm-00055de4d8ee' and Model 'VigorAPM Series'. There are buttons for 'Rename', 'Transfer', and 'Back'. Below this, there are tabs for 'Device's Service' and 'Expired License'. The 'Device's Service' tab is active, showing a table with columns: Service, Provider, Action, Status, Start Date, Expired Date, Nodes, and Note. A 'Trial' button is highlighted in a red box in the 'Action' column. Below the table, there is a link: 'After the trial period, contact your local DrayTek dealer/distributor for purchasing the formal edition of WCF service.' A table below that lists service details for three providers: Cyren (Commtouch), BPJM, and fragFINN.

Service	Provider	Action	Status	Start Date	Expired Date	Nodes	Note
APM	DT-APM	Trial	On	-	-	-	-

	Cyren (Commtouch)	BPJM	fragFINN
Type (blacklist/whitelist)	Blacklist (customer can choose category to block/pass.)	Blacklist (some predefine website will be blocked. Others will be passed.)	Whitelist (only some predefine website pass, others will be blocked.)
Region	Global	All German speaking countries	All German speaking countries
Website	http://www.cyren.com/	http://www.bundespruefstelle.de/	http://www.fragfinn.de
Trial license	One month	One year	Till 2014/12/31
Official license	Agent/Draytek sales	From MyVigor	Will issue later-

10. Form the following screen, check the box of “I have read and accept the above....” and click **Next**.

The screenshot shows the 'Confirm Message' screen in the MyVigor interface. The user is logged in as 'carrieni'. The screen displays the user's name, serial number, and model. Below this, there is a SQL query and the title 'DrayTek VigorAPM Series End-User License Agreement'. The agreement text is as follows:

IMPORTANT:

DrayTek IS WILLING TO LICENSE THE ENCLOSED SOFTWARE TO YOU ONLY UPON THE CONDITION THAT YOU ACCEPT ALL OF THE TERMS CONTAINED IN THIS LICENSE AGREEMENT. PLEASE READ THE TERMS CAREFULLY BEFORE COMPLETING THE INSTALLATION PROCESS AS INSTALLING THE SOFTWARE WILL INDICATE YOUR ASSENT TO THEM. IF YOU DO NOT AGREE TO THESE TERMS, THEN DrayTek IS UNWILLING TO LICENSE THE SOFTWARE TO YOU, IN WHICH EVENT YOU SHOULD RETURN THE UNINSTALLED SOFTWARE AND PACKAGING TO THE PLACE FROM WHICH IT WAS ACQUIRED, AND YOUR MONEY WILL BE REFUNDED.

BY JOINING MYVIGOR, YOUR DATA WILL BE HANDLED CAREFULLY AND NOT PASSED ONTO ANY 3RD PARTY UNRELATED ORGANIZATIONS. YOUR DATA WILL ONLY BE USED/ACCESSED BY DRAYTEK CORP AND REGIONAL OFFICES/AGENTS WITHIN YOUR OWN COUNTRY.

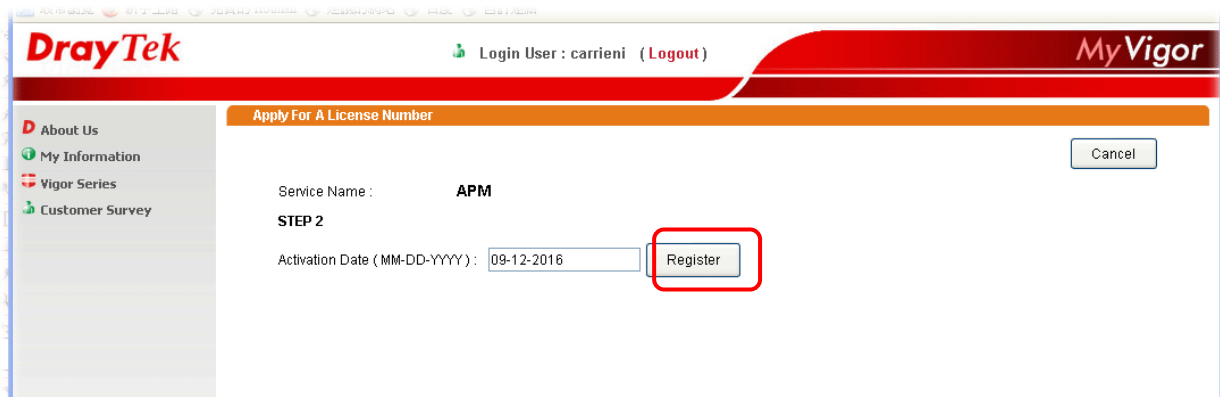
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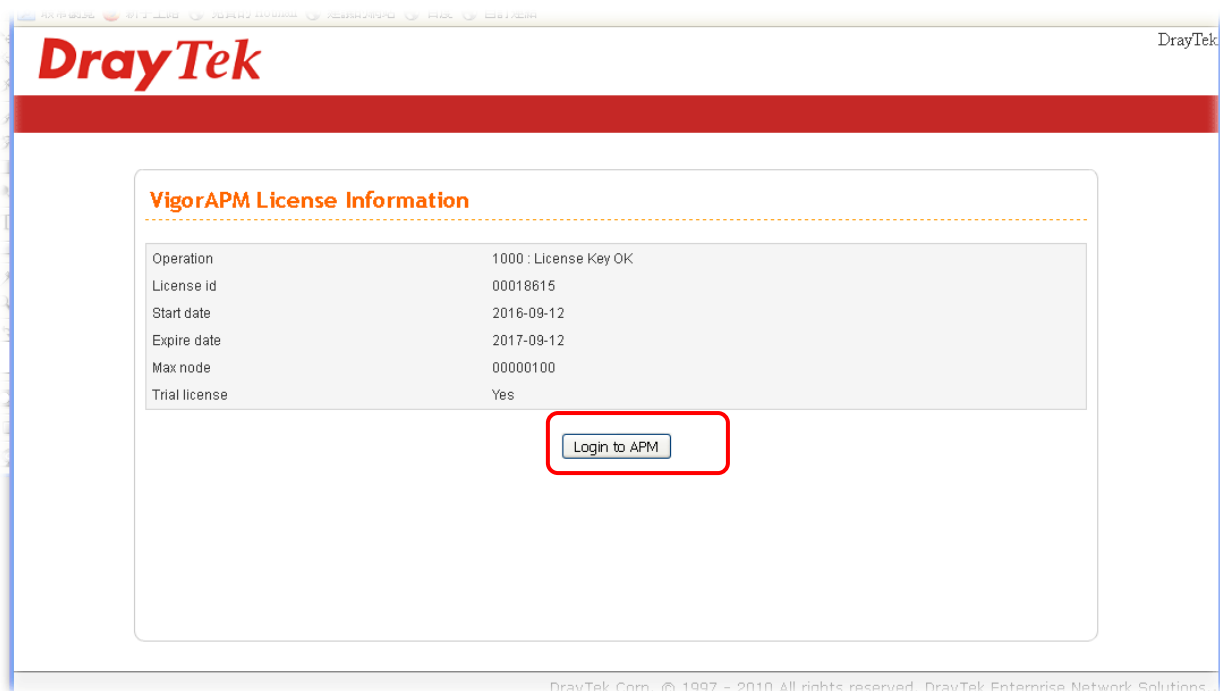
3. Proprietary Notices

At the bottom of the screen, there is a checkbox labeled 'I have read and accept the above Agreement. (Please check this box).' which is checked and highlighted with a red box. To the right of this checkbox is a 'Next' button, also highlighted with a red box. A 'Cancel' button is located at the top right of the confirmation message area.

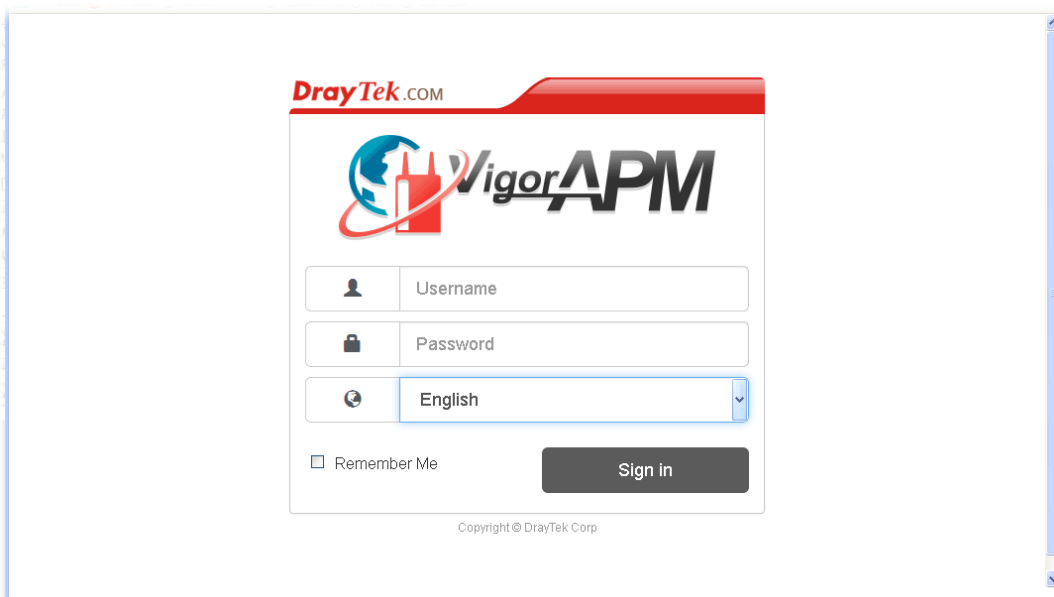
11. In the page below, click **Register**.



12. When the VigorAPM License Information page appears, the service is ready for you to use. Click **Login to APM** to use VigorAPM service.



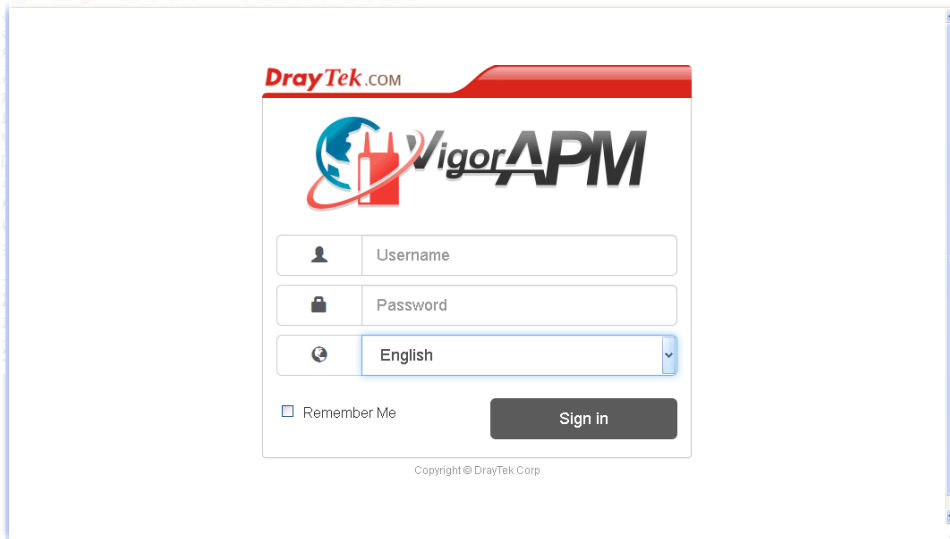
13. The login page will appear as follows.



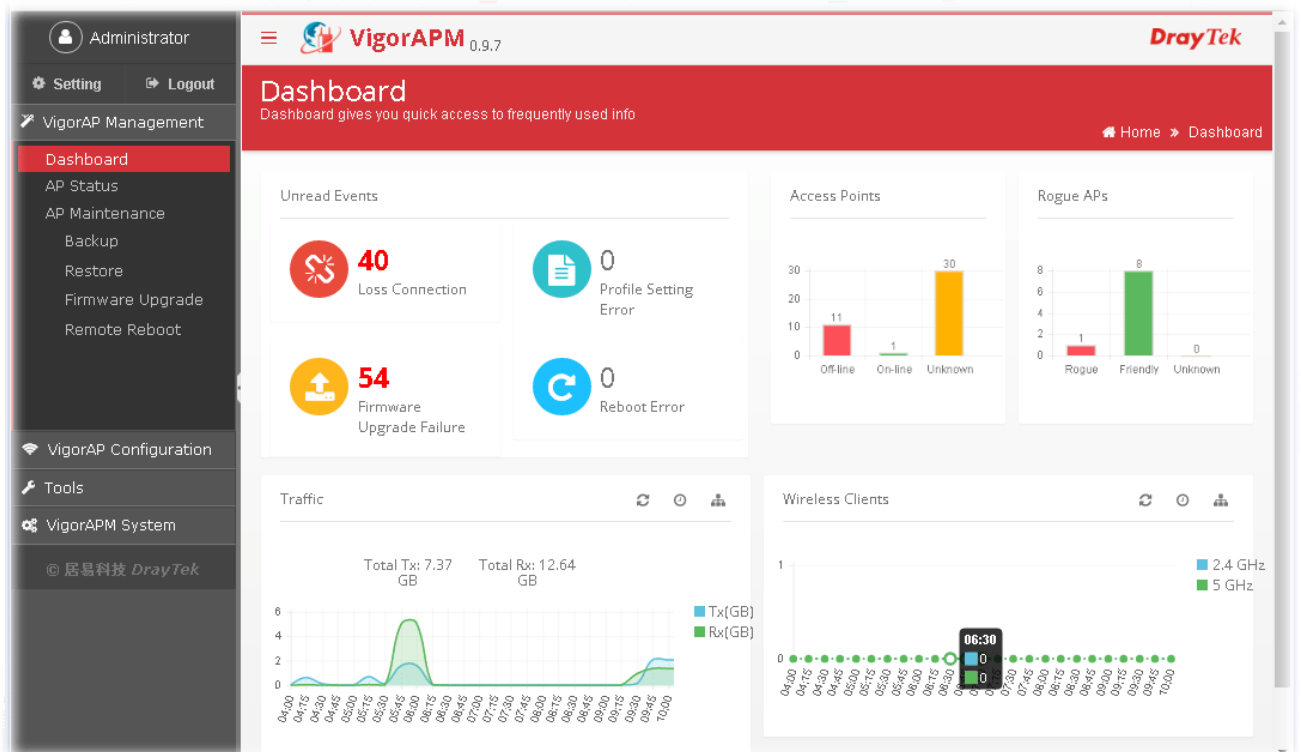
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Accessing VigorAPM Web Page

1. Open any browser (e.g., Firefox) and type “localhost:8080” as URL; or double click the shortcut of VigorAPM from your desktop.
2. Please type “root/admin123” as the Username/Password and click **Sign In**.



3. Now, the **Main Screen** will appear.



4

Start / Shutdown VigorAPM Service

After installing VigorAPM on your computer, you will have the following icons displayed on your desktop.



Click such icon to start up VigorAPM service without accessing into web page of VigorAPM.



Click such icon to terminate VigorAPM service. The network connection among VigorAPM and APs managed by VigorAPM will be terminated immediately.

Contacting DrayTek

If the router still cannot work correctly after trying many efforts, please contact your dealer for further help right away. For any questions, please feel free to send e-mail to support@draytek.com.