

# What is 1.1.1.1? Advantages and disadvantages of using 1.1.1.1

What is 1.1.1.1? 1.1.1.1 is an application that can replace the default DNS on the device to improve internet access speed and access blocked websites.

1.1.1.1 is an application that can replace the default DNS in the device to serve a more optimal user experience on the Internet. So specifically, what is 1.1.1.1 and what useful features does this application have that is so popular? Let's discover the answer with TipsMake now!

## What is 1.1.1.1?

**1.1.1.1** is a free application researched and developed by Cloudflare **company** , **USA** . This application has the function of replacing the device's DNS to the parameter 1.1.1.1 to help users have a **smooth experience accessing the Internet** .

Picture 1 of What is 1.1.1.1? Advantages and disadvantages of using 1.1.1.1

Furthermore, the 1.1.1.1 application also stands out with a feature that allows users to access websites blocked by region or network operator.

In short, the purpose of the 1.1.1.1 application is to create a secure connection and promote user privacy when accessing the Internet. Through the application, users can access blocked websites easily and quickly.

## Application information 1.1.1.1

Details of the release information of the 1.1.1.1 application are as follows:

<b>Product information</b>	<b>Detail</b>
<b>Operating system</b>	Android 5.0 or higher and iOS 10.3 or higher.
<b>Capacity</b>	iOS~120MB and Android: ~6MB
<b>Application type</b>	Tools.
<b>Publisher</b>	Cloudflare.

## Main features of the application 1.1.1.1

For the 1.1.1.1 application to become popular in the market and favored by many users, it is thanks to the following typical features:

## 1. Create a private and secure connection

Thanks to using an encrypted connection protocol through the **Cloudflare** provider's servers called **Wrap** , the 1.1.1.1 application does not have to store any access addresses or logs for more than 24 hours.

In addition, this application can also prevent other service providers from tracking users' access history.

Picture 2 of What is 1.1.1.1? Advantages and disadvantages of using 1.1.1.1

## 2. Boost internet connection speed

With the new Wrap feature, users can **access routes** through the publisher's server, helping to increase internet connection speed more strongly and quickly.

Furthermore, the DNS 1.1.1.1 application also provides users with access with speed and time up to **14ms** , said to be faster than both OpenDNS and Google DNS.

## 3. Free application, few ads

**1.1.1.1** is a tool to help **improve web access speed** completely free for all users. Besides, during the process of using the application there are also very few ads appearing.

Picture 3 of What is 1.1.1.1? Advantages and disadvantages of using 1.1.1.1

According to a commitment from Cloudflare, this publisher will not take action to store any user's data to identify and sell advertising. On the other hand, the revenue source that helps maintain and grow the business will come from selling the Wrap+ service running on Cloudflare Argo technology with faster speed and more stable operation.

## 4. Easy connection

The next outstanding feature of the 1.1.1.1 application is that the operation to activate website browsing speed is very simple. Currently, the application interface only displays one language, English. However, the interface design is **very simple and easy to use** , so users can operate quickly.

When starting the application successfully, the user only needs to lightly touch the switch bar displayed on the main screen for the application to start working.

## Advantages and disadvantages of using 1.1.1.1

Similar to other support applications on the market, the 1.1.1.1 application also has advantages and disadvantages during its operation.

### Advantage

The advantages of the application that help users access effectively and quickly include:

1. Good security of users' personal data while surfing the web.
2. Improve users' website loading speed in case the default speed is not as fast as desired.
3. Enhance user data privacy on the Internet.
4. Allowed quick access to blocked websites.

Picture 4 of What is 1.1.1.1? Advantages and disadvantages of using 1.1.1.1

## Defect

Although there are many advantages, this application still has some limitations, mainly revolving around the concern of whether 1.1.1.1 is dangerous. The limitations that the application encounters include:

1. Users do not fully trust that personal data is kept safe as committed by the application publisher.
2. Users will not be able to access **websites whose ISPs** block 1.1.1.1.
3. **Cloudflare** may utilize unlinked data for its research.

## Instructions for installing app 1.1.1.1

You can install and use the 1.1.1.1 application quickly through the steps TipsMake guides below:

1. **Step 1:** Access the **Wrap 1.1.1.1** application for Android and iOS operating systems by following the following link: install 1.1.1.1 on **the app store** : <https://apps.apple.com/us/app/1-1-1-1-faster-internet/id1423538627> and Install 1.1.1.1 on **CH Play** : <https://play.google.com/store/apps/details?id=com.cloudflare.onedotonedotonedotone>
1. **Step 2:** After successfully installing the application on the device. Now, start the application and click **Get Started**. Next, select **Done** to continue using.
1. **Step 3:** The first time you use the application, the system will display a message asking if you allow permission to add VPN configuration. In future uses, this message will no longer be displayed. At this point, you can start using **Wrap 1.1.1.1** by clicking the **Button to switch to Connected** mode .

Picture 5 of What is 1.1.1.1? Advantages and disadvantages of using 1.1.1.1

**Note** : In default mode, Warp 1.1.1.1 will encrypt all internet traffic sent from the computer, including DNS Internet traffic. If you want to customize the mode more deeply, you need to click on the gear icon and make changes as desired.

## What are the FAQs about 1.1.1.1?

Once you understand what the 1.1.1.1 application is for and want to download the application to your device, surely many of you will have questions before downloading. Below are some answers to frequently asked questions about 1.1.1.1 that you can refer to:

### Does 1.1 App 1.1 protect devices from malware?

- The answer is No. The 1.1.1.1 application released by Cloudflare aims to help protect device users' privacy and increase website access speed. Therefore, this application does not have content filtering or malware prevention features.
- Instead, users can protect their devices from malware by using DNS servers including 1.1.1.2 (prevents malware) and 1.1.1.3 (prevents both malicious and sensitive websites).

### **1.1 1.1 Is there a VPN?**

The answer is yes. The 1.1.1.1 application, also known as VPN changer 1.1.1.1, provides a VPN that allows users to easily change VPN on their phones and computers to access blocked websites.

## **Epilogue**

Above is all the information about what 1.1.1.1 is and the outstanding features that this application brings to users. In short, 1.1.1.1 is a very useful free application that helps users improve internet speed and access blocked websites on the device. Thank you for following the article.

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