

Firewall



Dr.Web for Android

Why do you need Dr.Web for Android Firewall?



For added Internet security



To keep mobile Internet traffic low and prevent unanticipated expenses



The firewall comes with the full version of Dr.Web anti-virus for Android

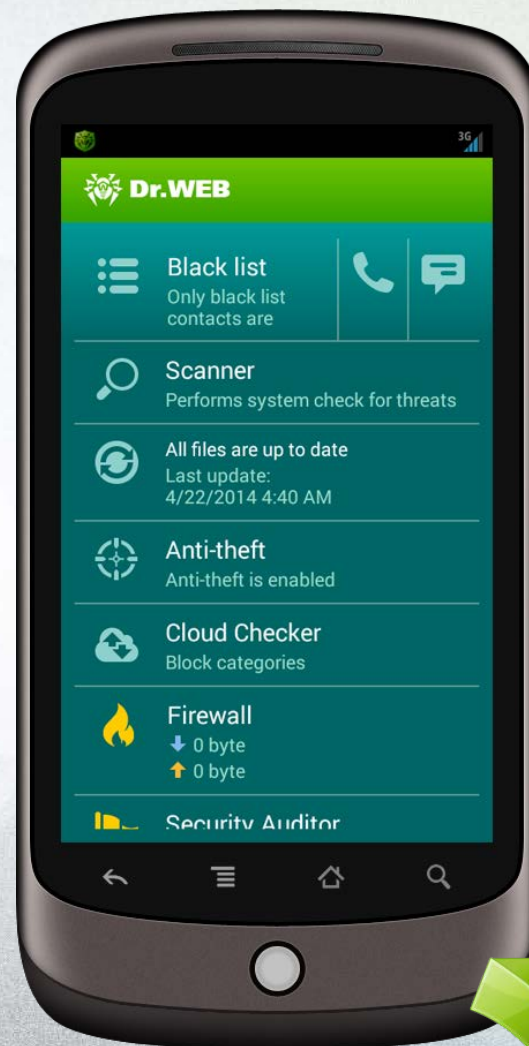
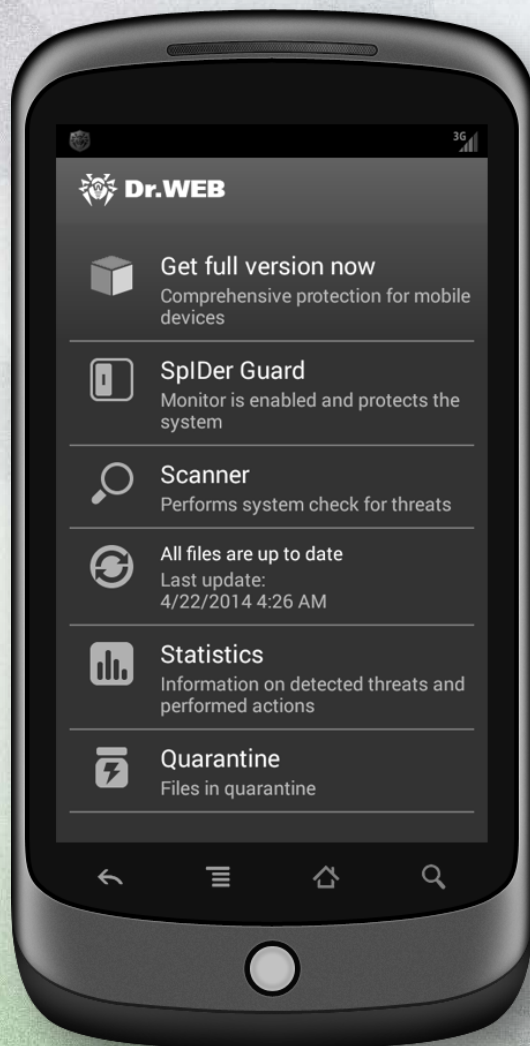
Your device must run Android
4.0 or later

Update Dr.Web Anti-virus for
Android to the latest version.



How to enable Dr.Web for Android Firewall



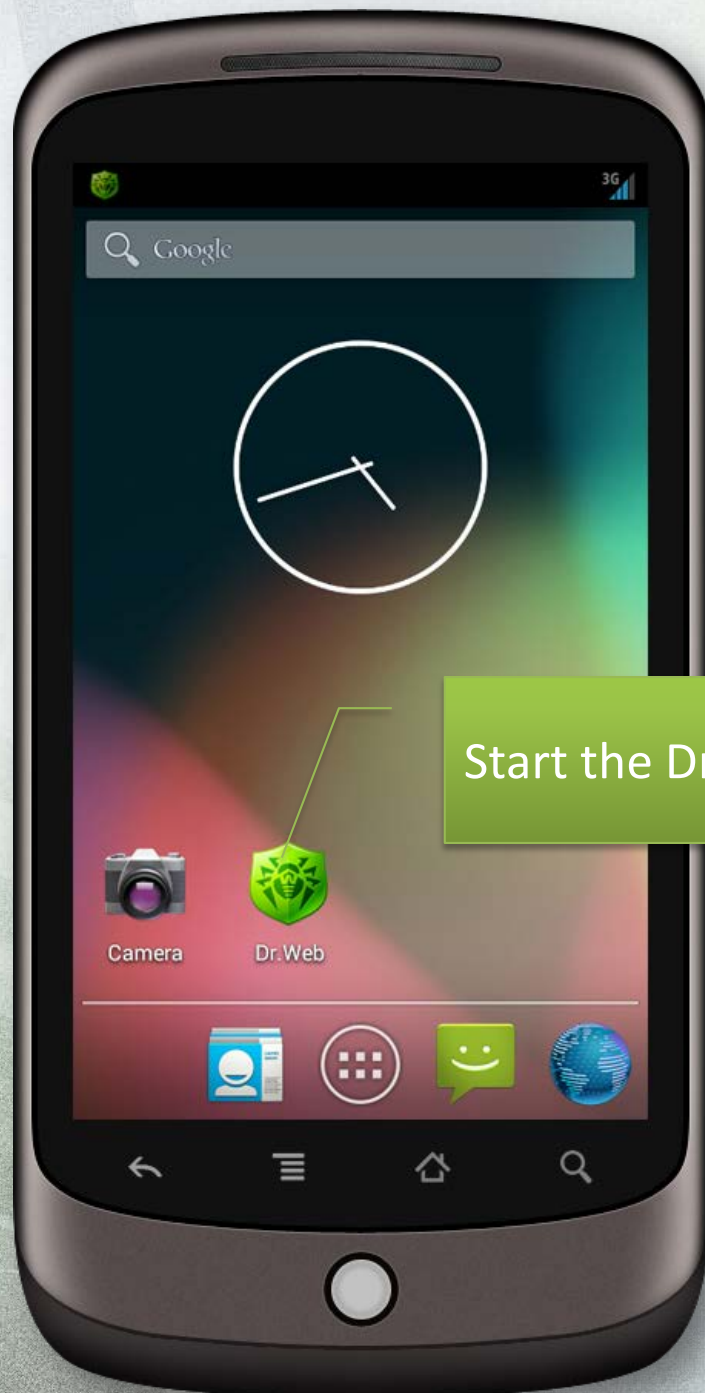


The firewall is available only with the full version of Dr.Web for Android



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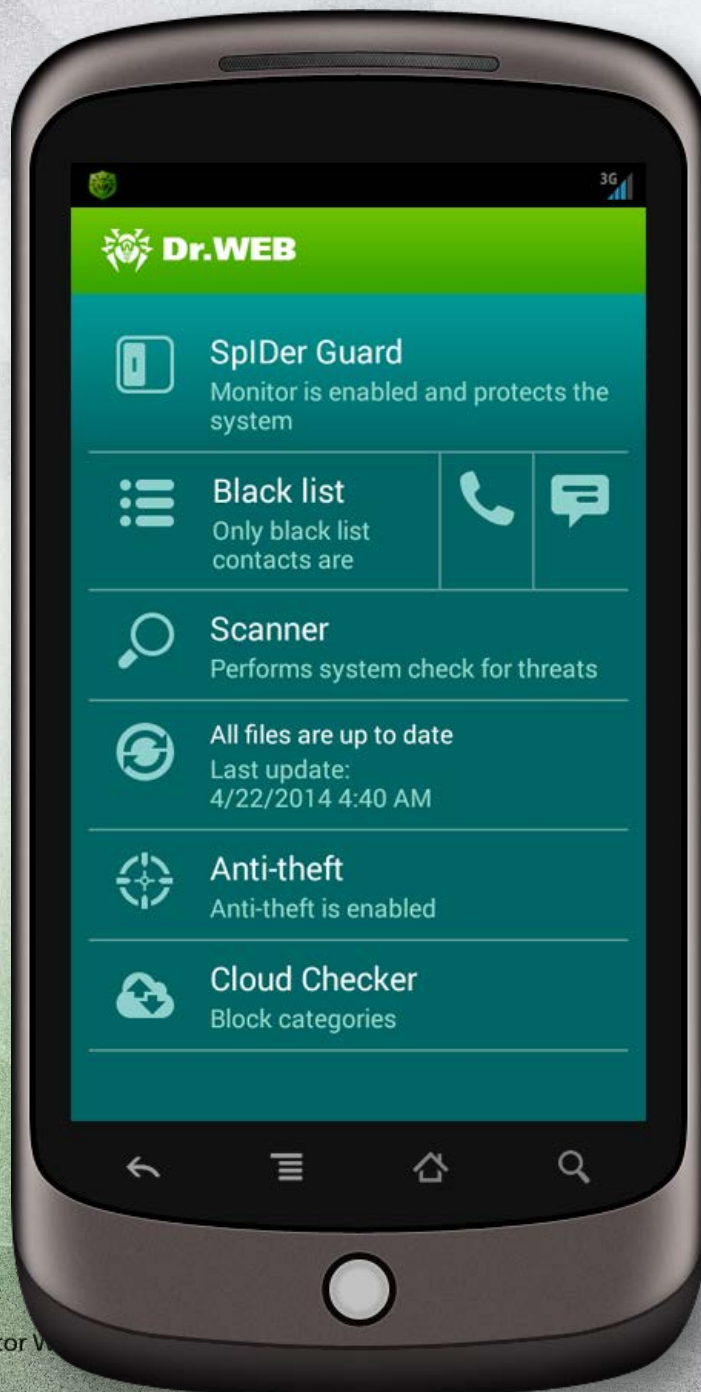


Start the Dr.Web anti-virus



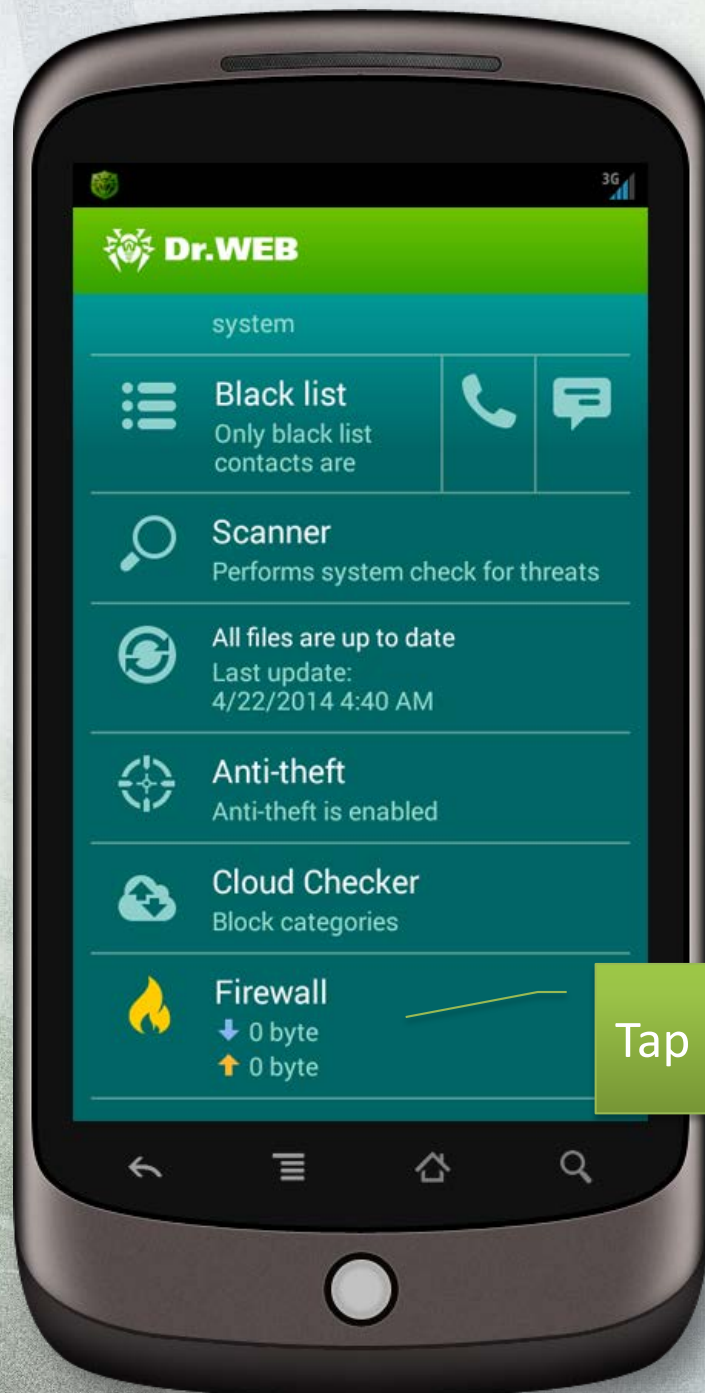
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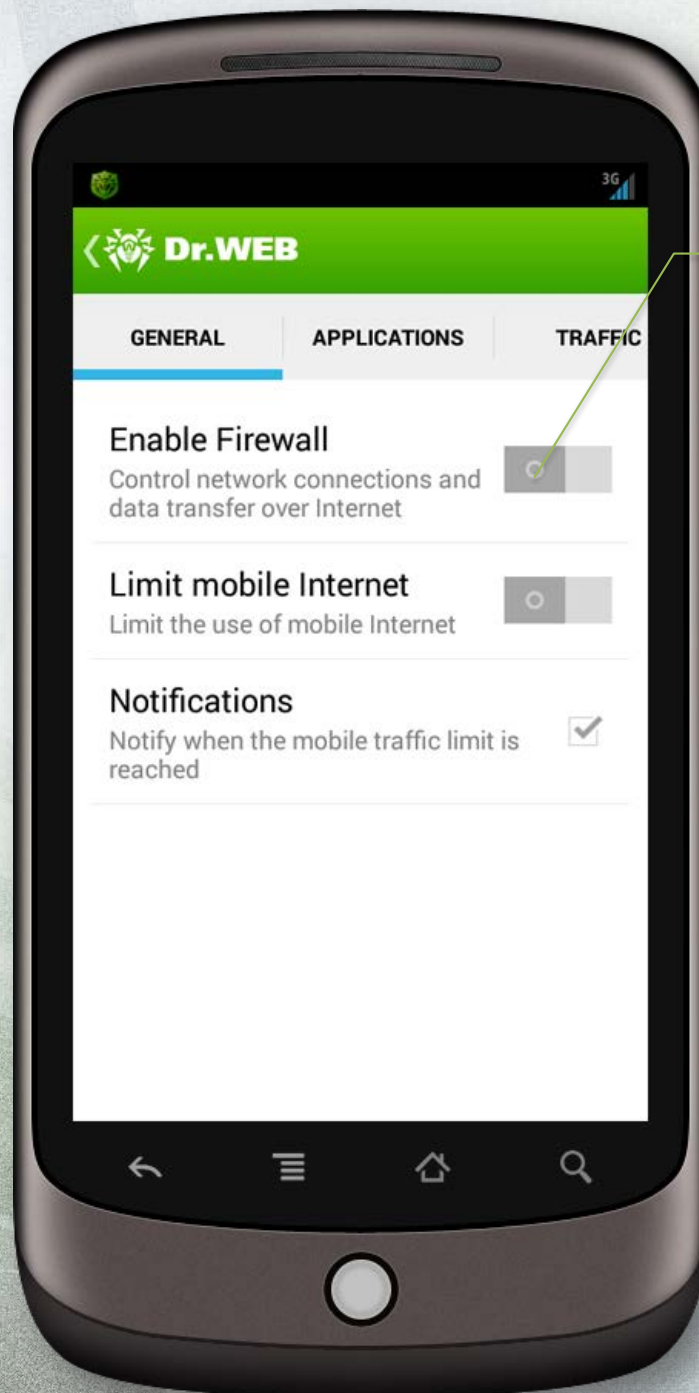
If you do not see Firewall on the list, swipe the screen from the bottom upwards





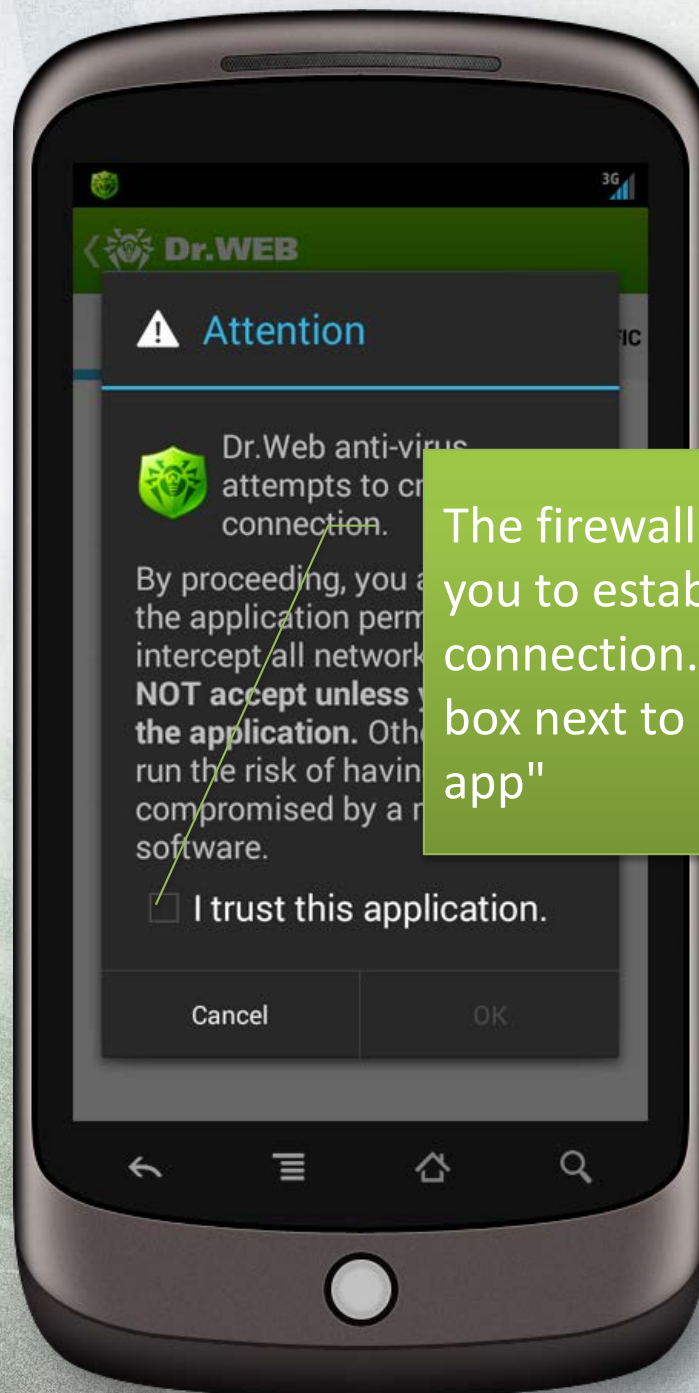
Tap "Firewall"





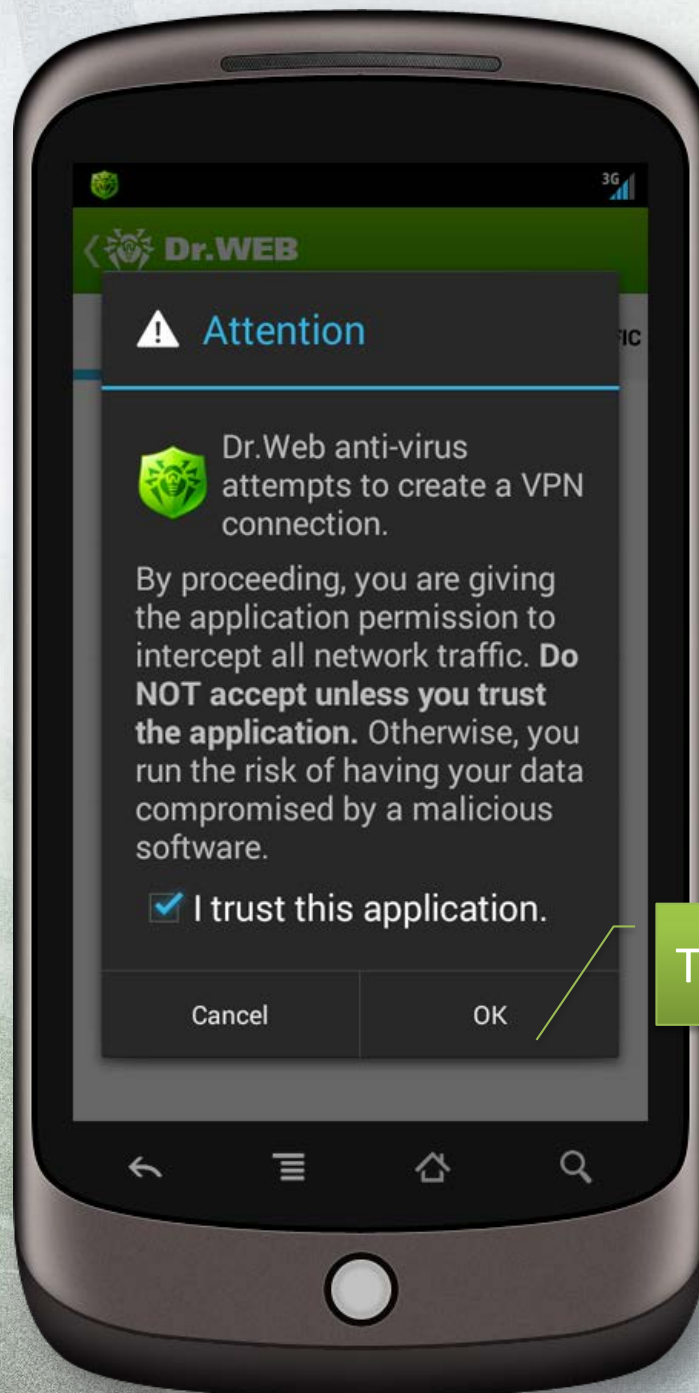
Tap on the “Enable firewall” slider





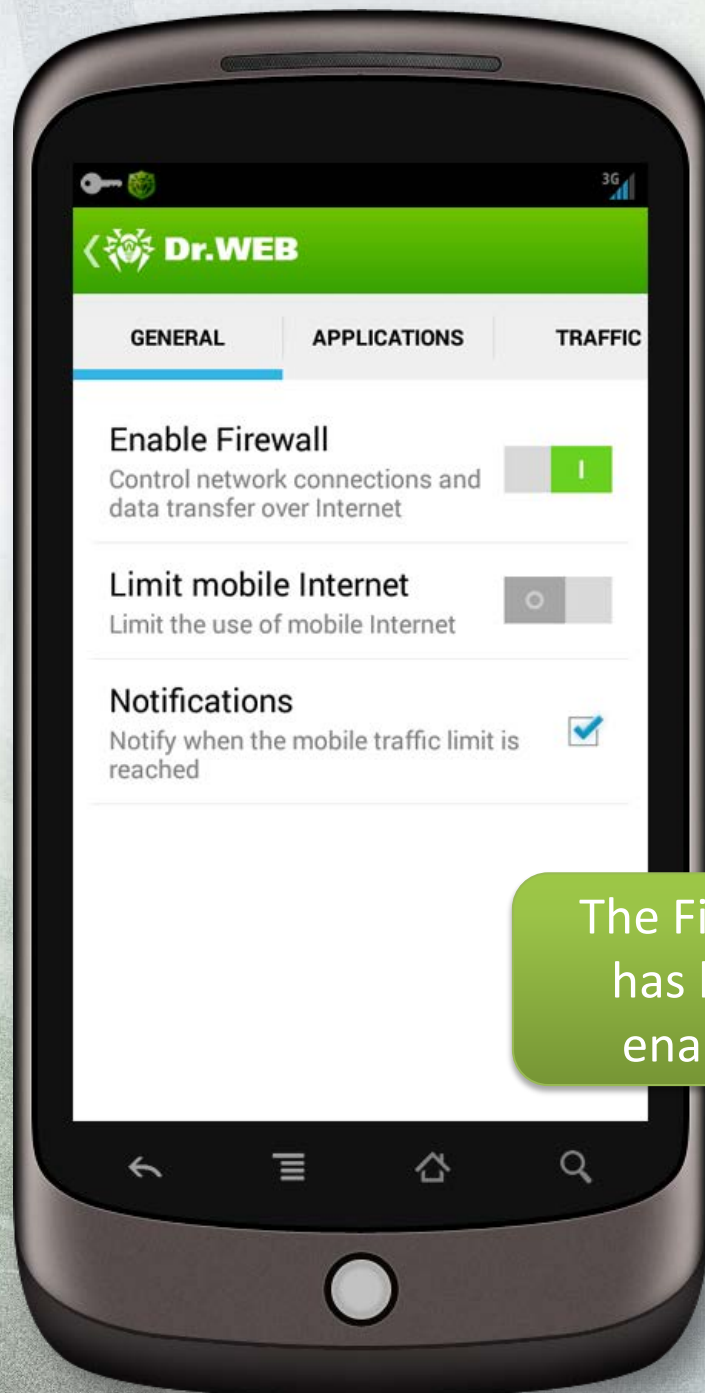
The firewall will prompt you to establish a VPN connection. Check the box next to "I trust this app"





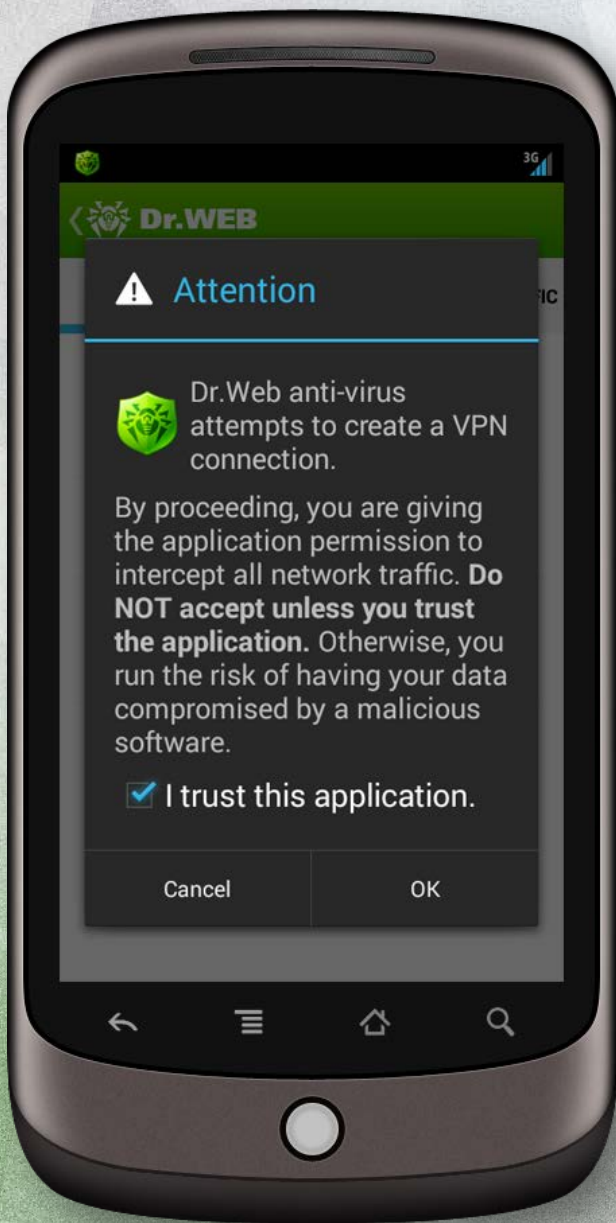
Tap "OK"





The Firewall
has been
enabled



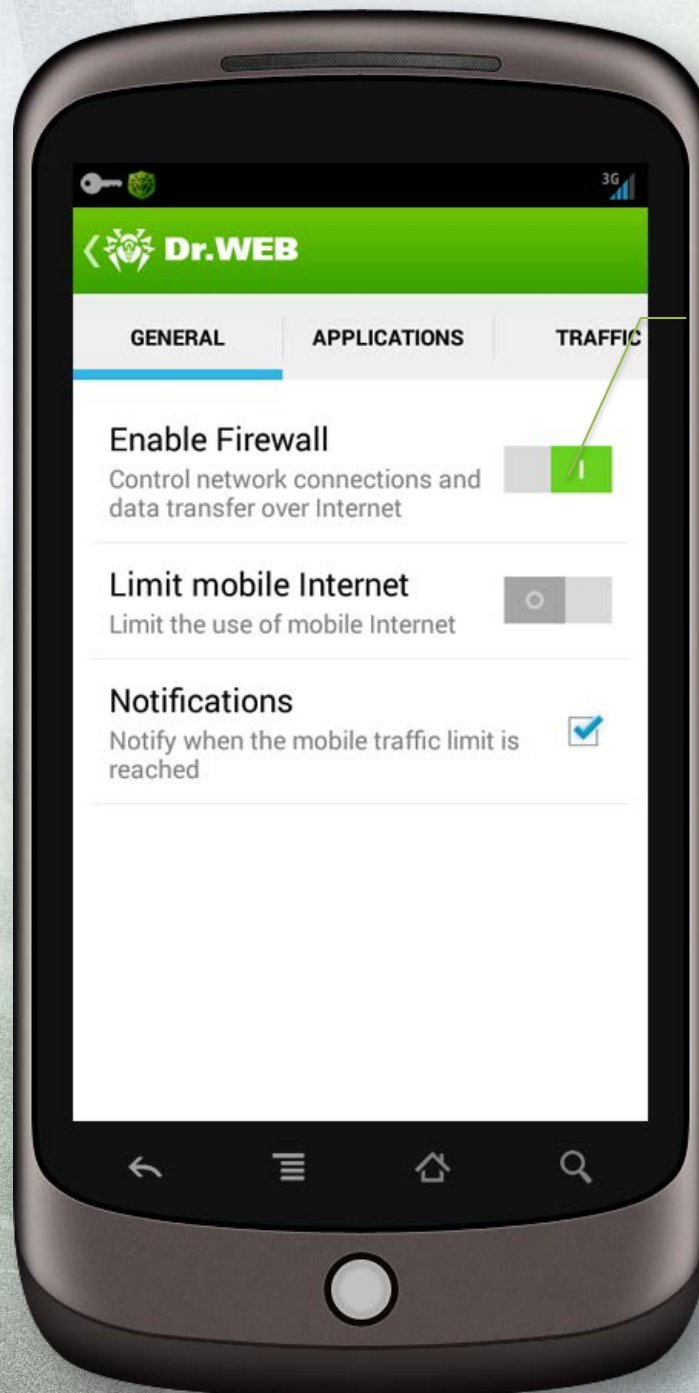


Because of the specific way the firewall functions in the Android OS environment, the VPN connection prompt will appear every time you restart the device



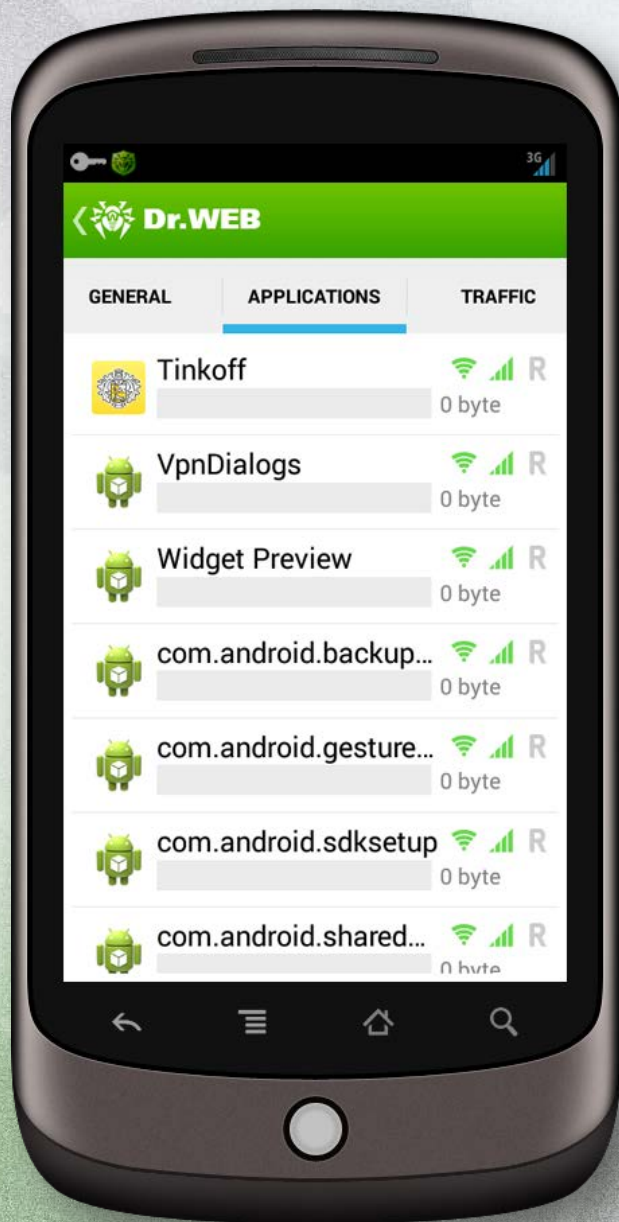
How to increase your Internet security





Tap on the
“Applications” tab





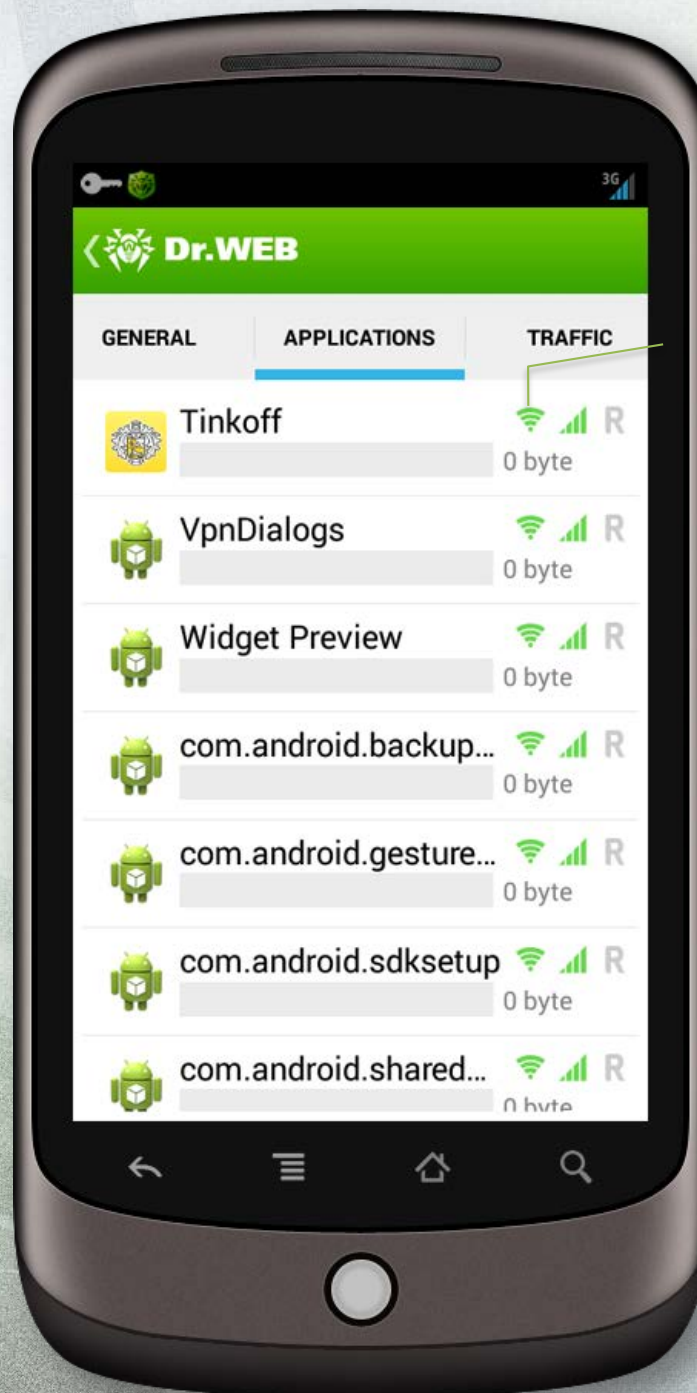
Here, you can grant or deny applications access to Wi-Fi networks, the carrier's network or other mobile networks in roaming areas



Do not use a public Wi-Fi access point to carry out online transactions.

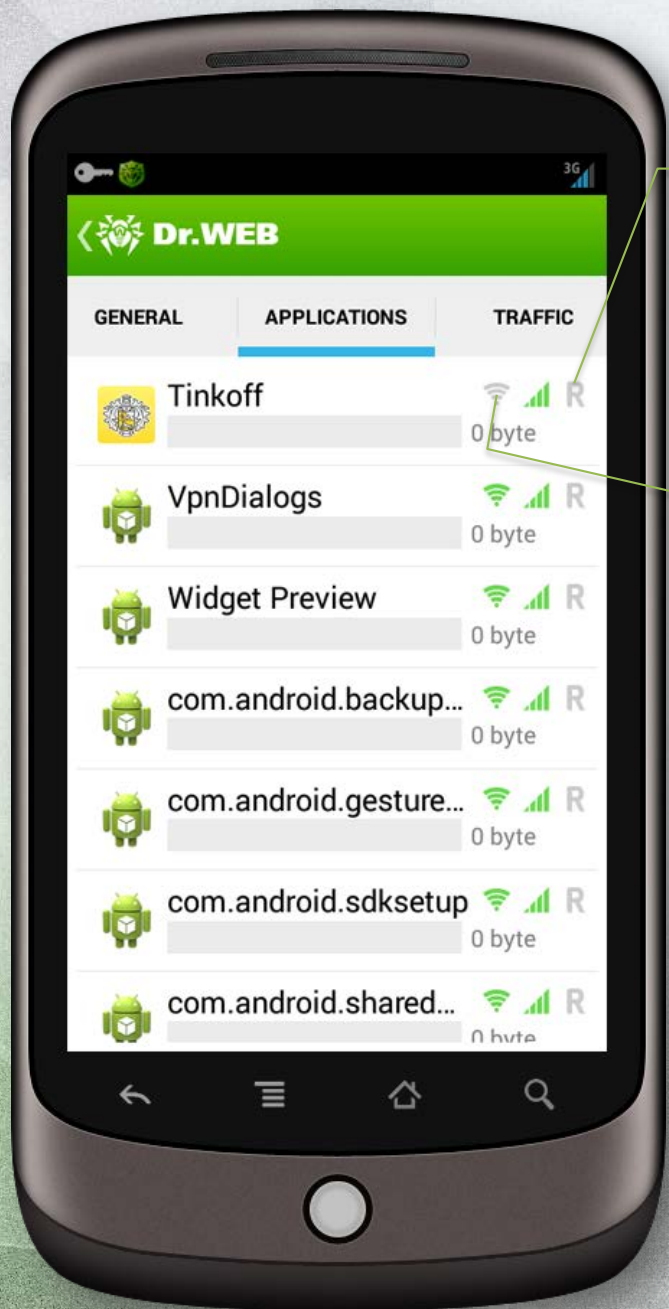
Restrict Wi-Fi access for online banking.





Tap on the Wi-Fi icon next to the Internet banking application

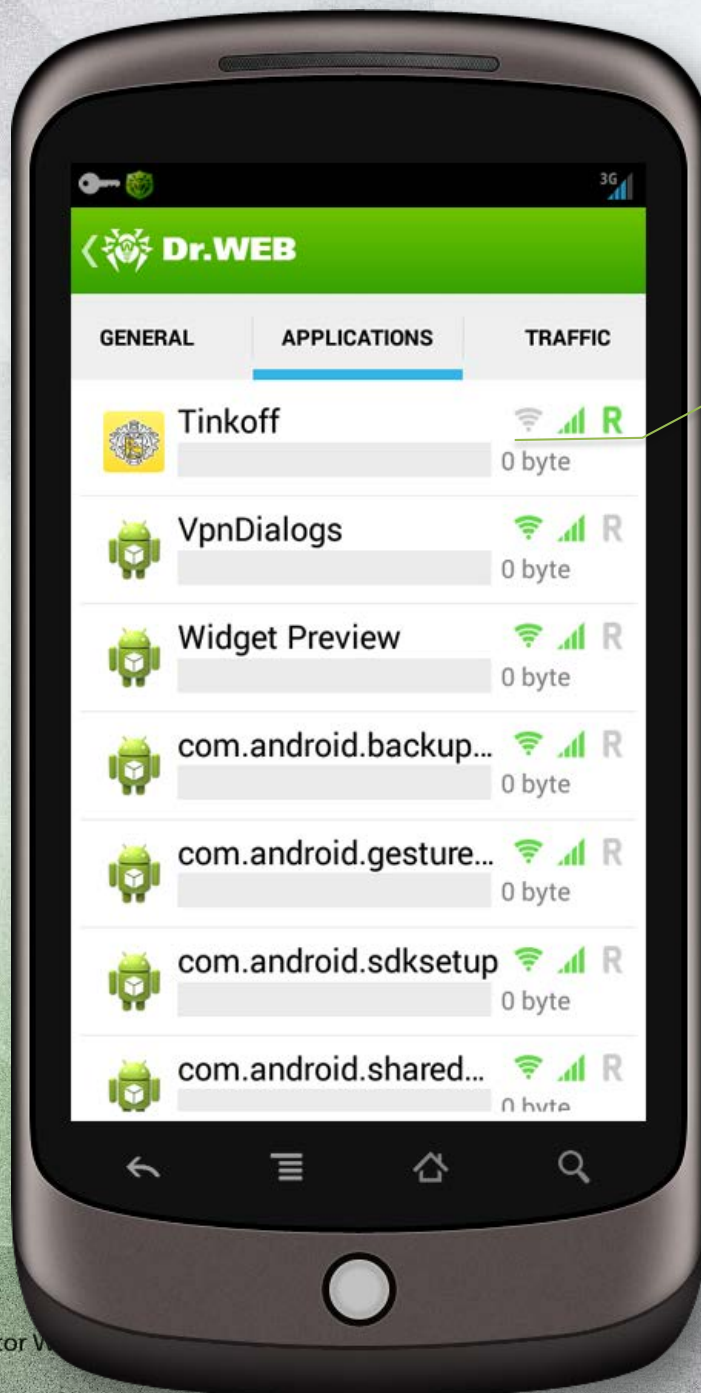




If you need to use the application in roaming areas, tap on the grey «R» icon

If the icon is grey, the application won't be able to use Wi-Fi





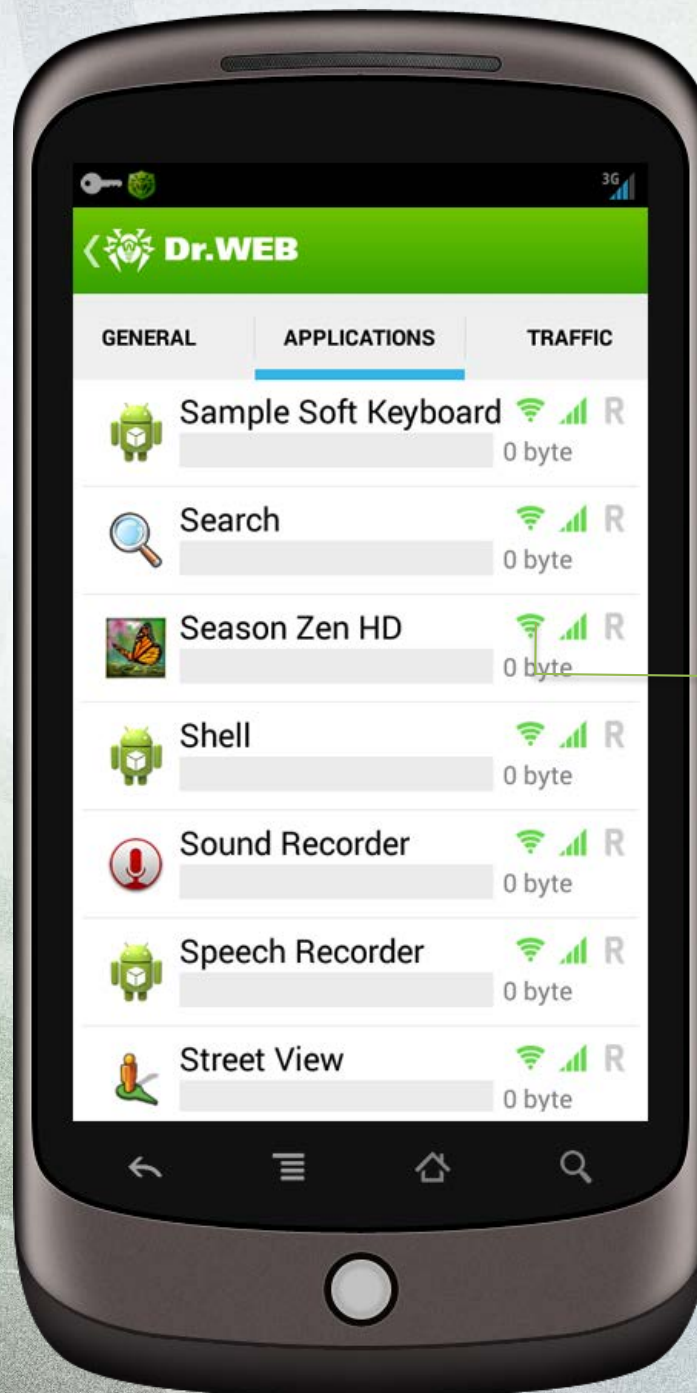
In this example, the application can only work in your carrier's home mobile network and in roaming areas



Some applications that do not normally use the Internet may nevertheless establish unnecessary network connections

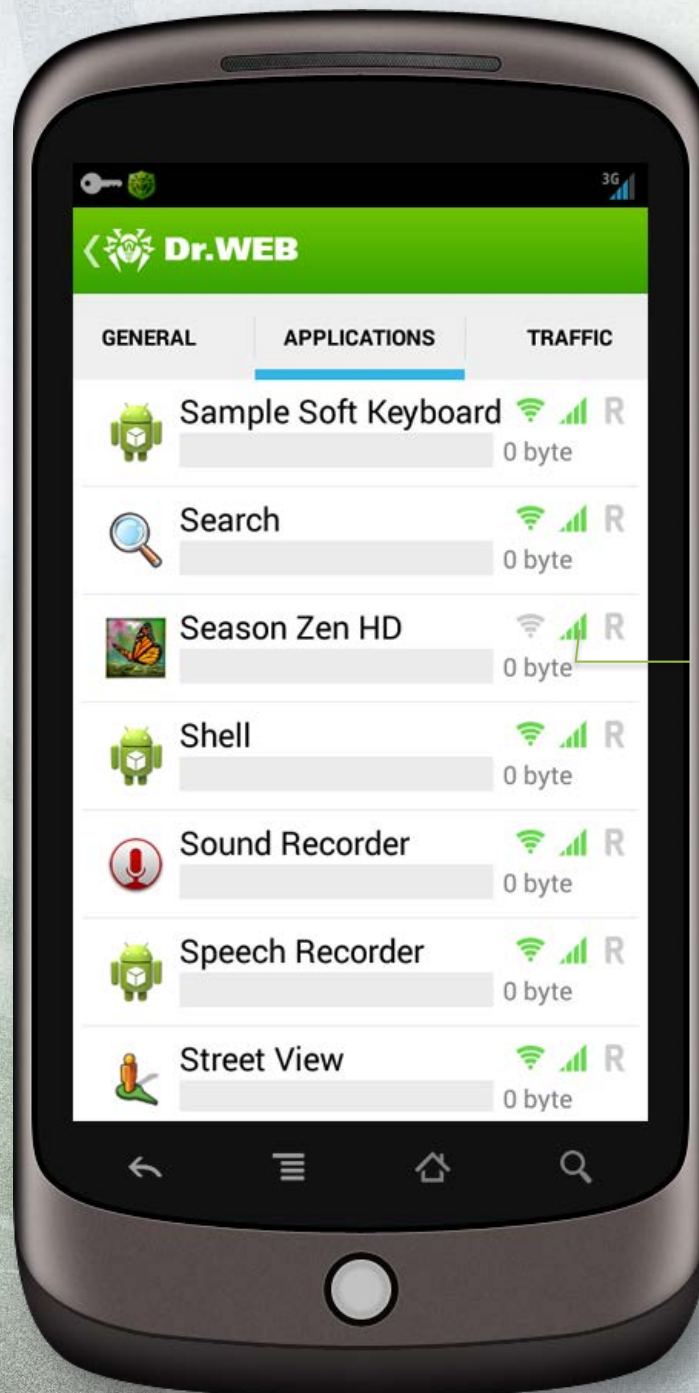
Restrict access to the Internet for such applications





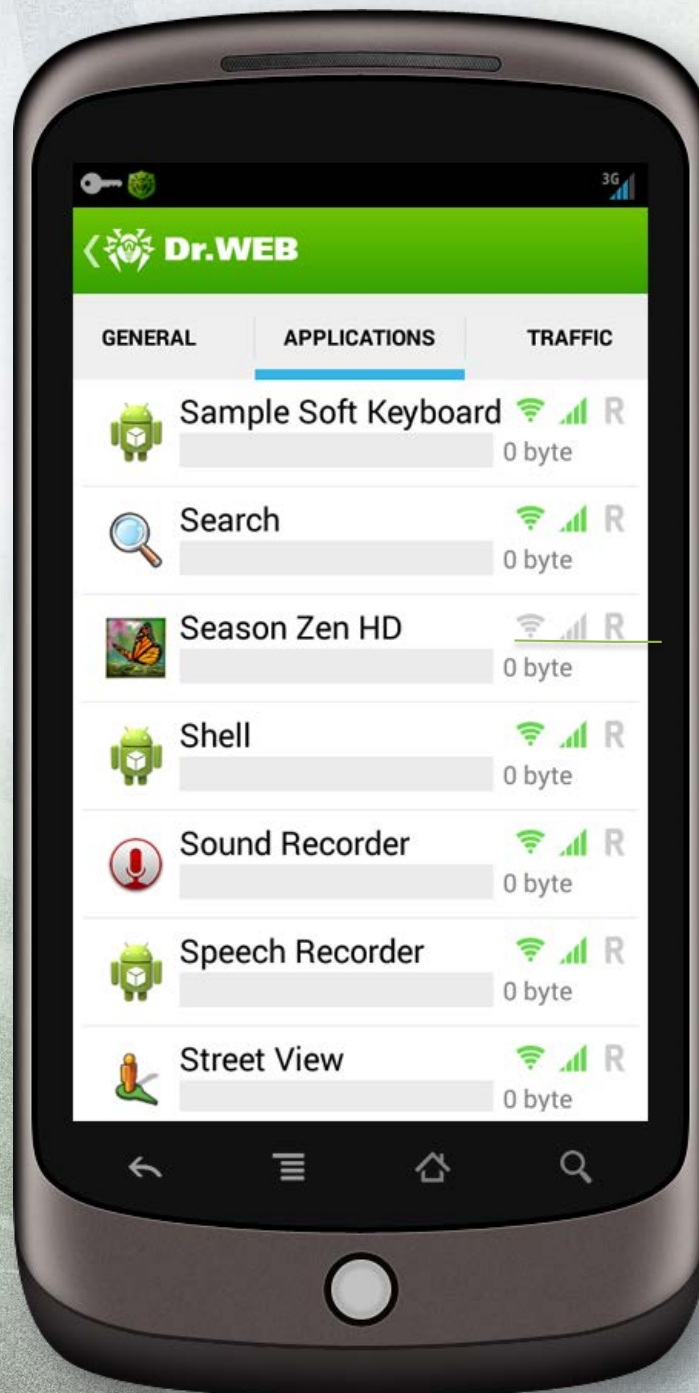
Tap on the green Wi-Fi icon next to the corresponding application





Tap on the green
"Mobile Network"
icon





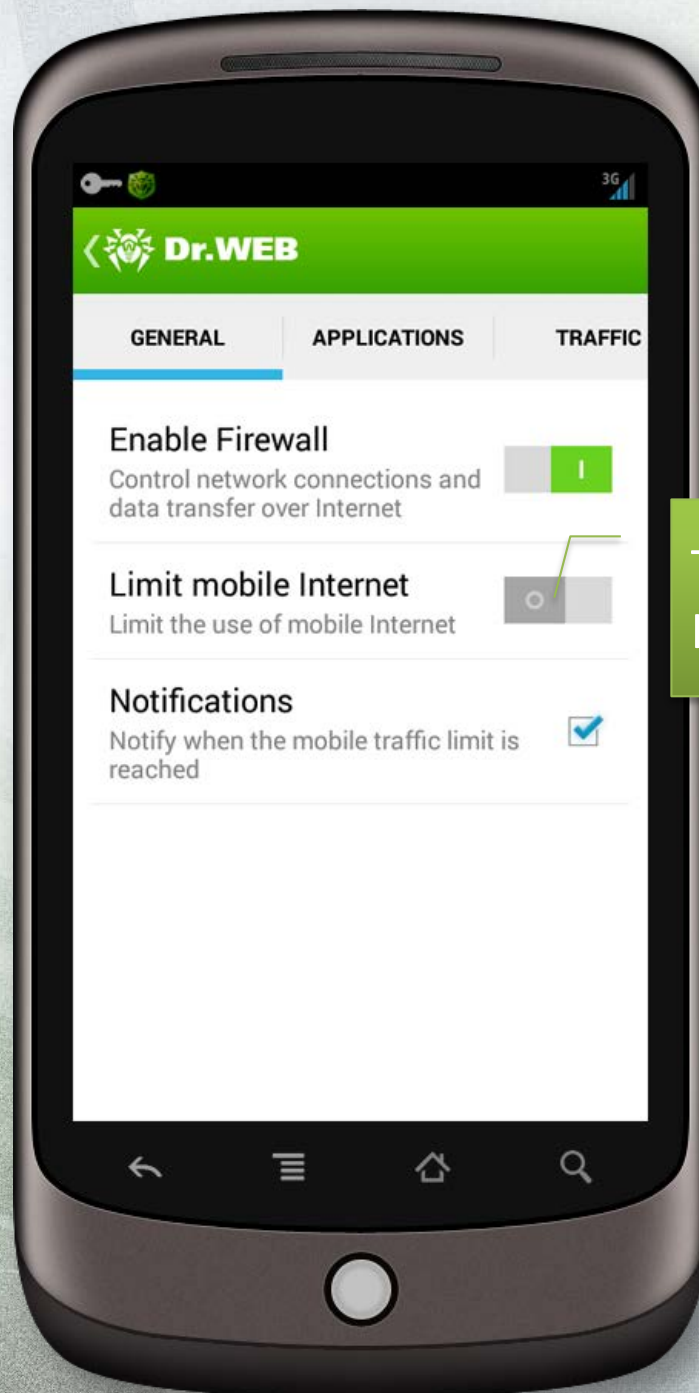
Once all three icons turn grey, the application won't be able to access the Internet



How to keep mobile Internet traffic low

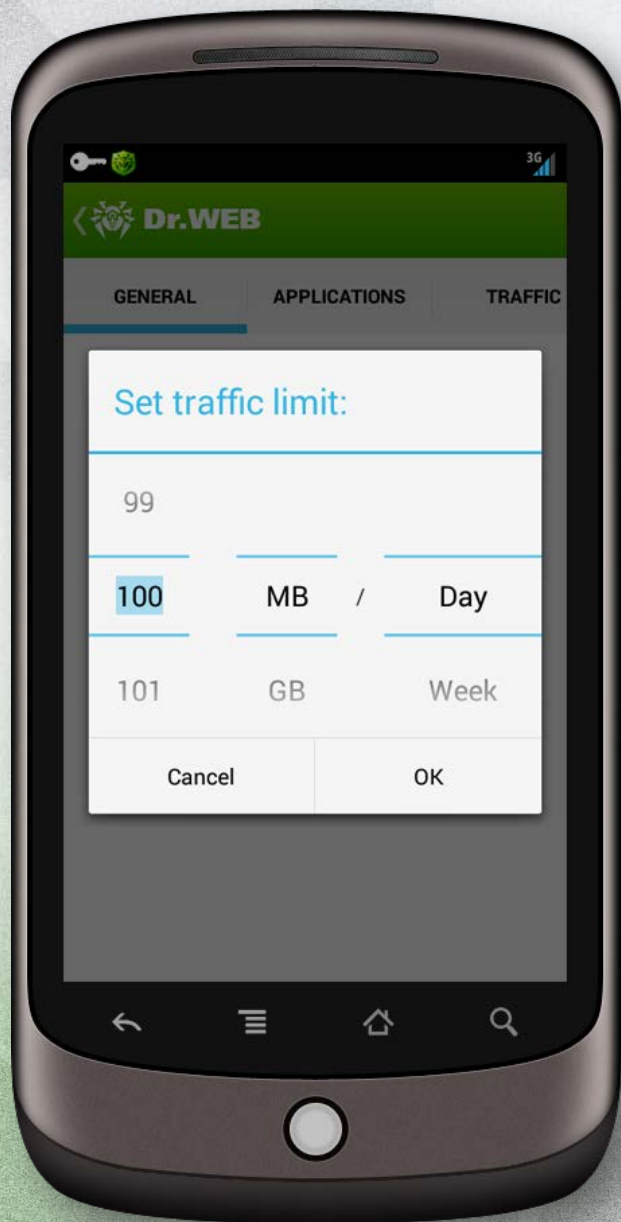
Set a mobile Internet traffic limit





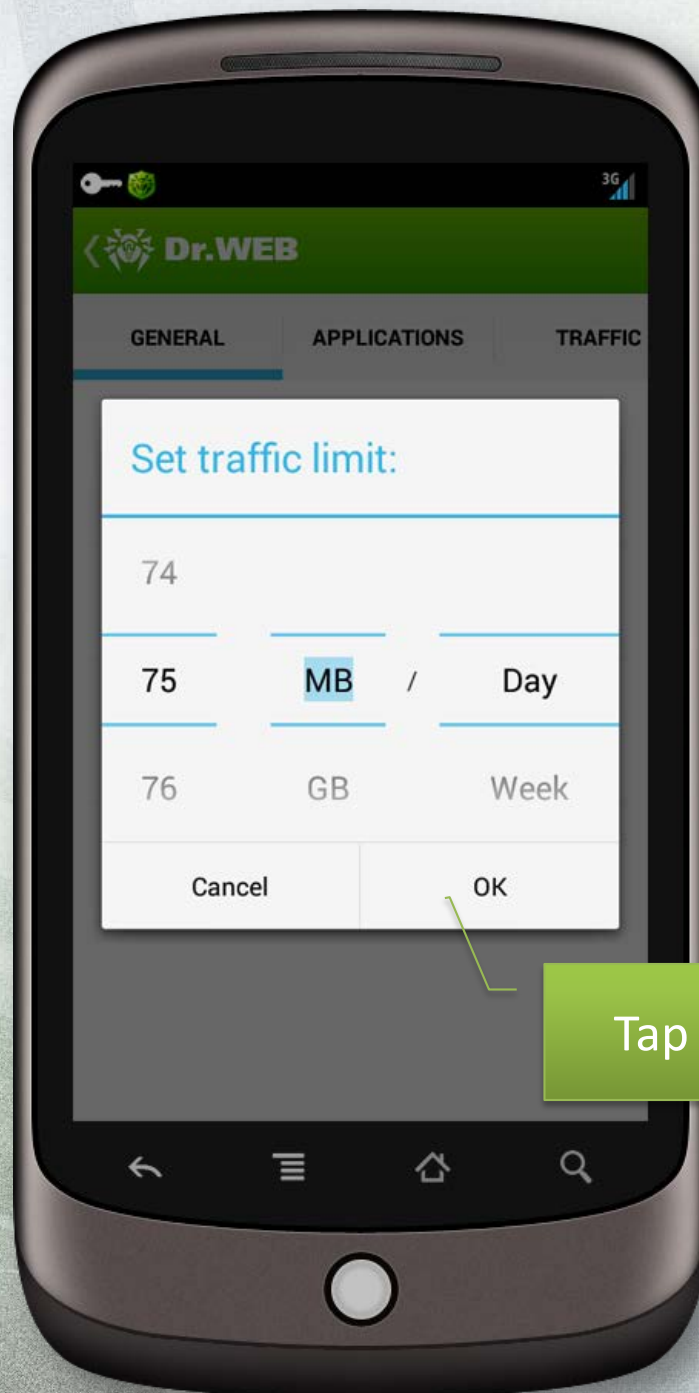
Tap on the “Limit mobile Internet” slider





Limit the bandwidth usage: select the maximum value, the unit of measure and the validity period for this limitation

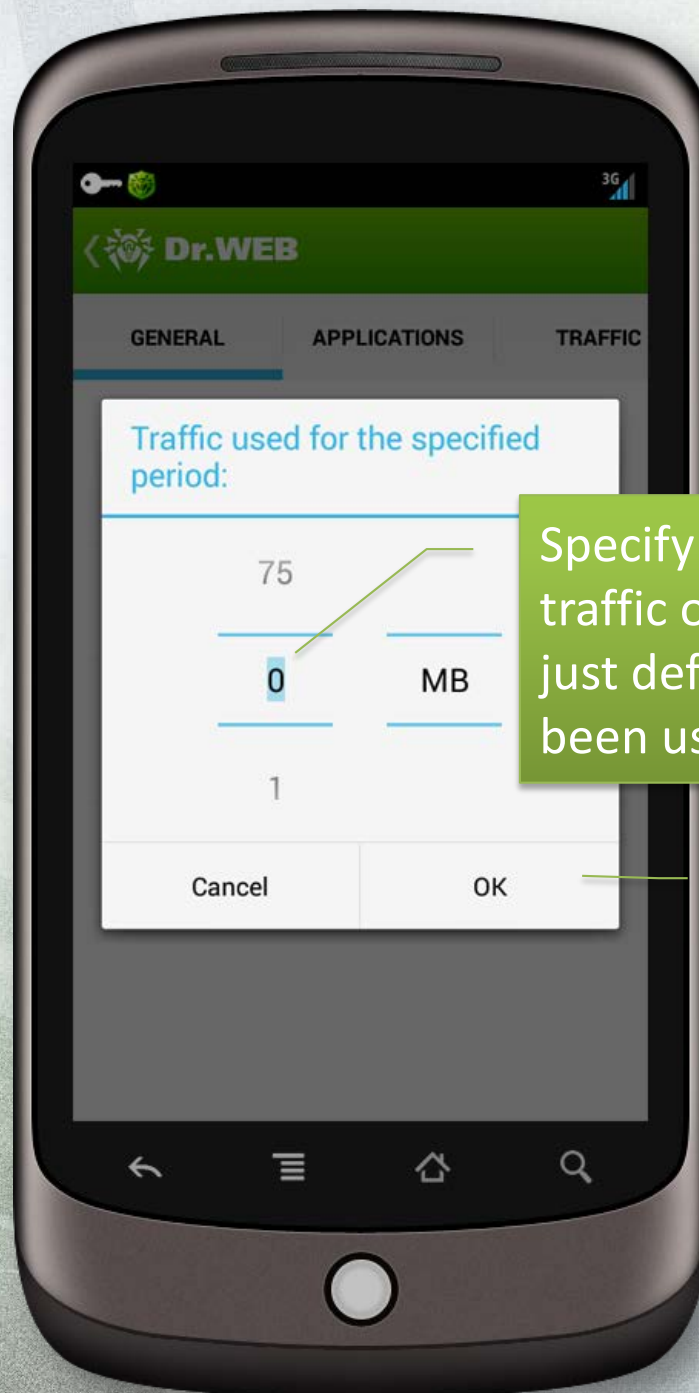




For example, you
can limit mobile
Internet usage to
75 MB per day

Tap "OK"

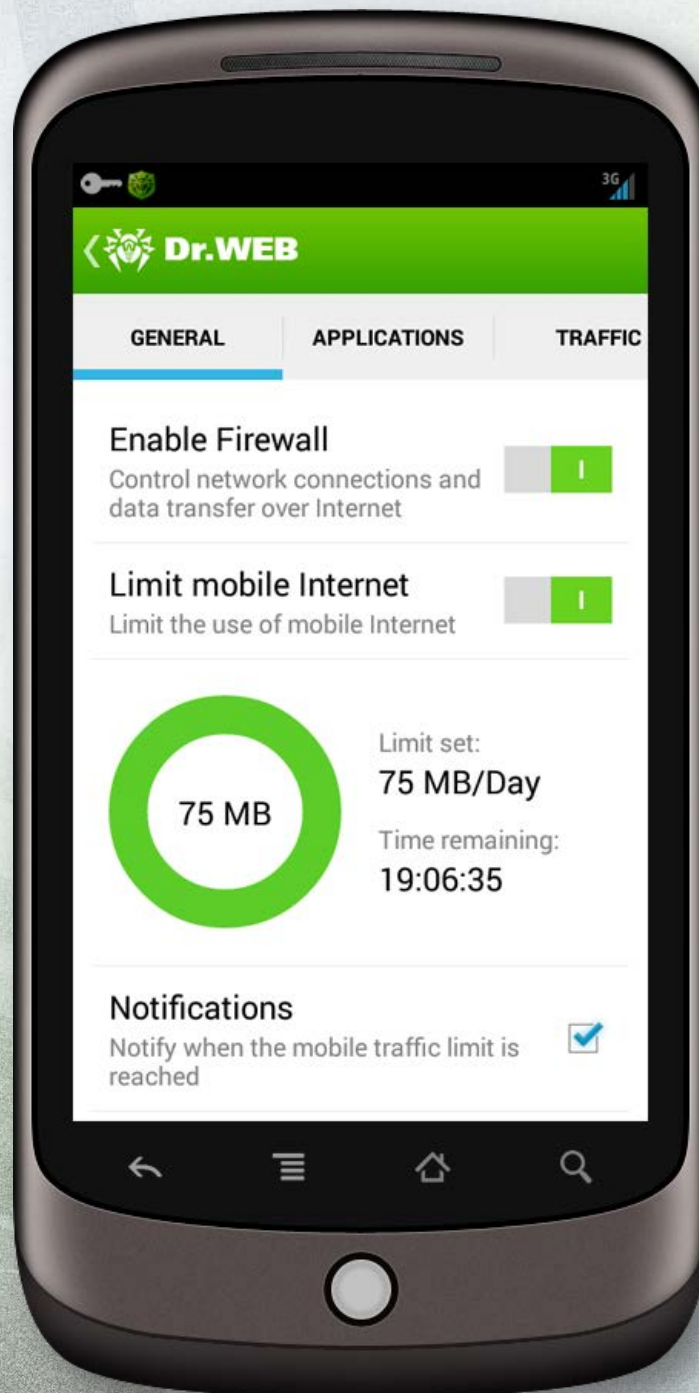


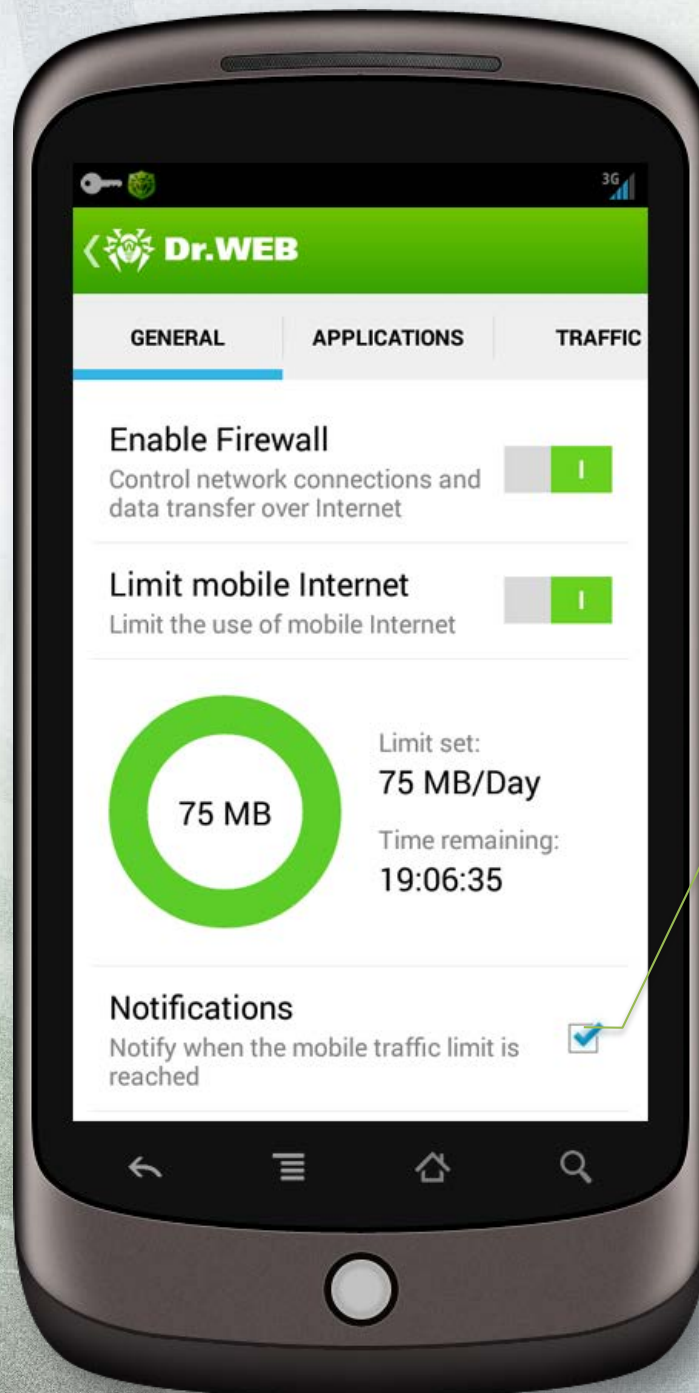


Specify how much traffic of the quota you just defined has already been used

Tap "OK"







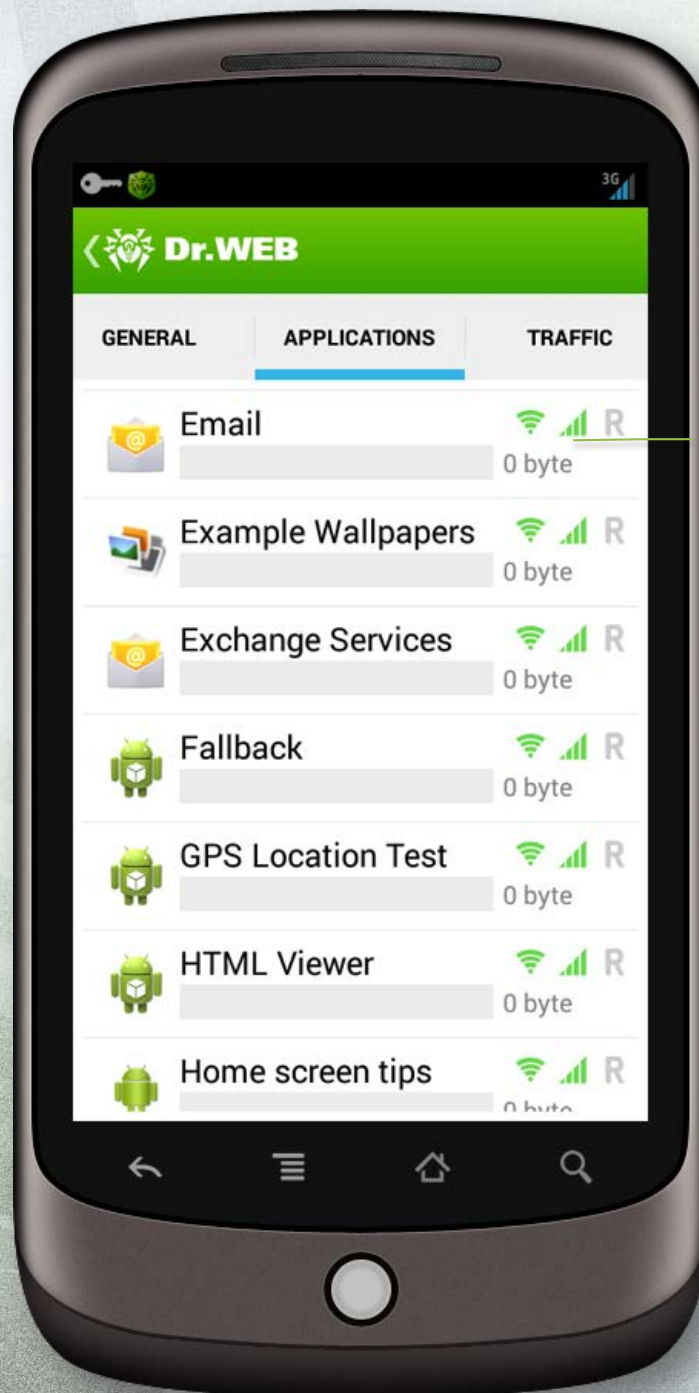
It is useful to enable the “Notifications” option to receive warnings when you’ve used up your Internet quota



Some applications can generate a lot of Internet traffic

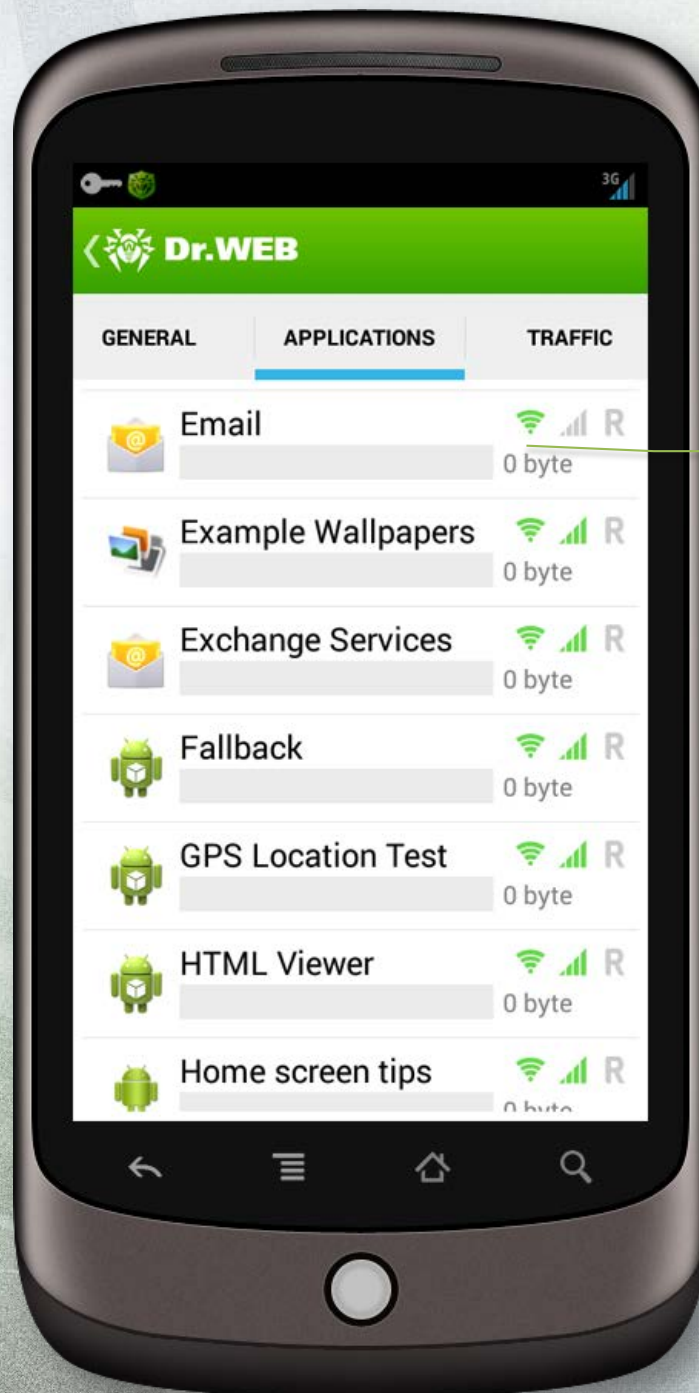
Allow such applications to use only Wi-Fi





Tap on the green
“Mobile network” icon
next to the
corresponding
application





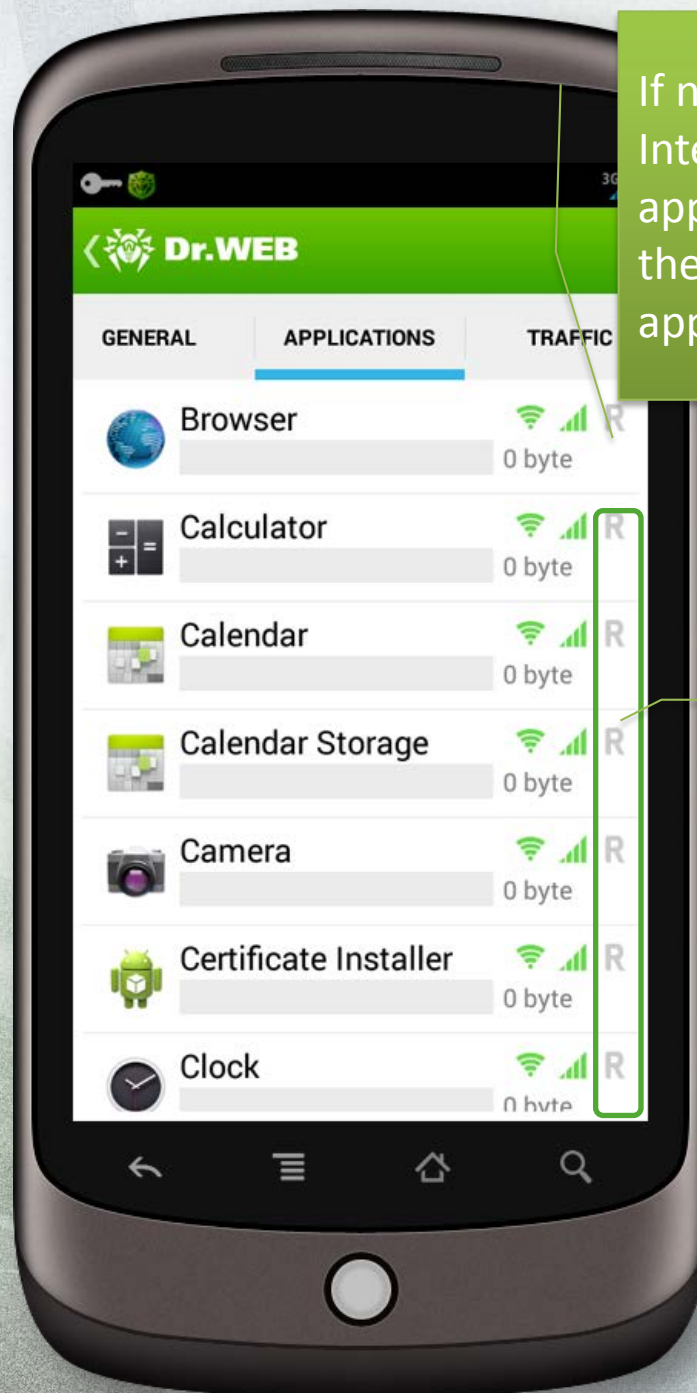
When the Wi-Fi icon is green, and the rest of the icons are grey, the application will connect to the Internet only via Wi-Fi



Uncontrolled Internet traffic in roaming areas can lead to enormous expenses

Minimize mobile Internet traffic in roaming areas

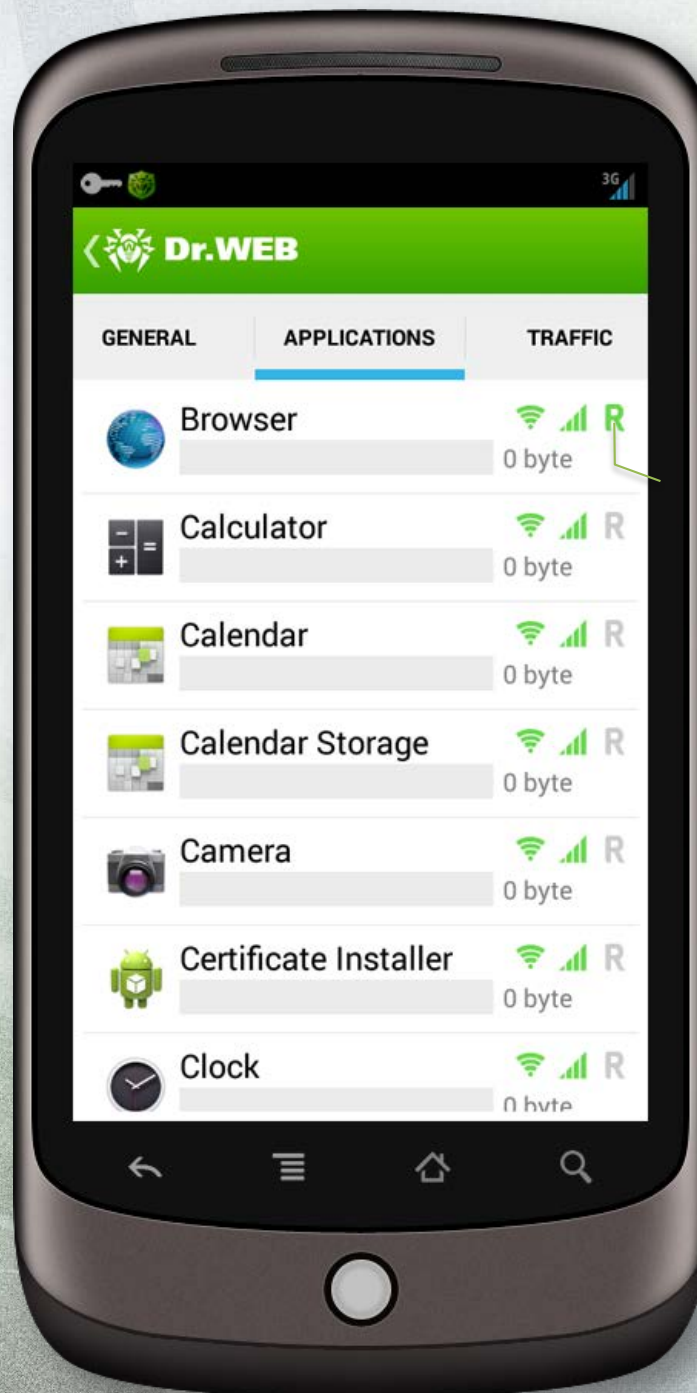




If necessary, allow mobile Internet access only for some applications. To do this, tap on the R icon next to these applications

Make sure that the «R» icon next to the respective applications is grey



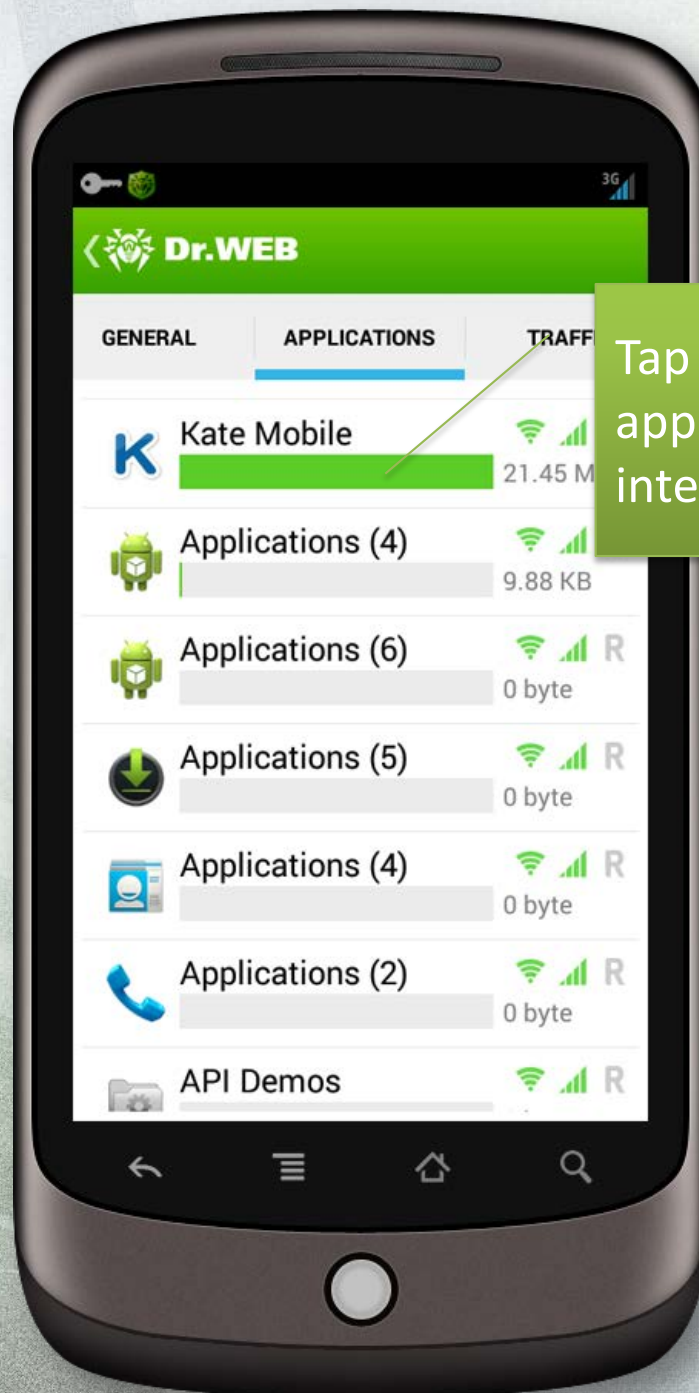


In this example, only the browser will be able to use the mobile Internet in roaming



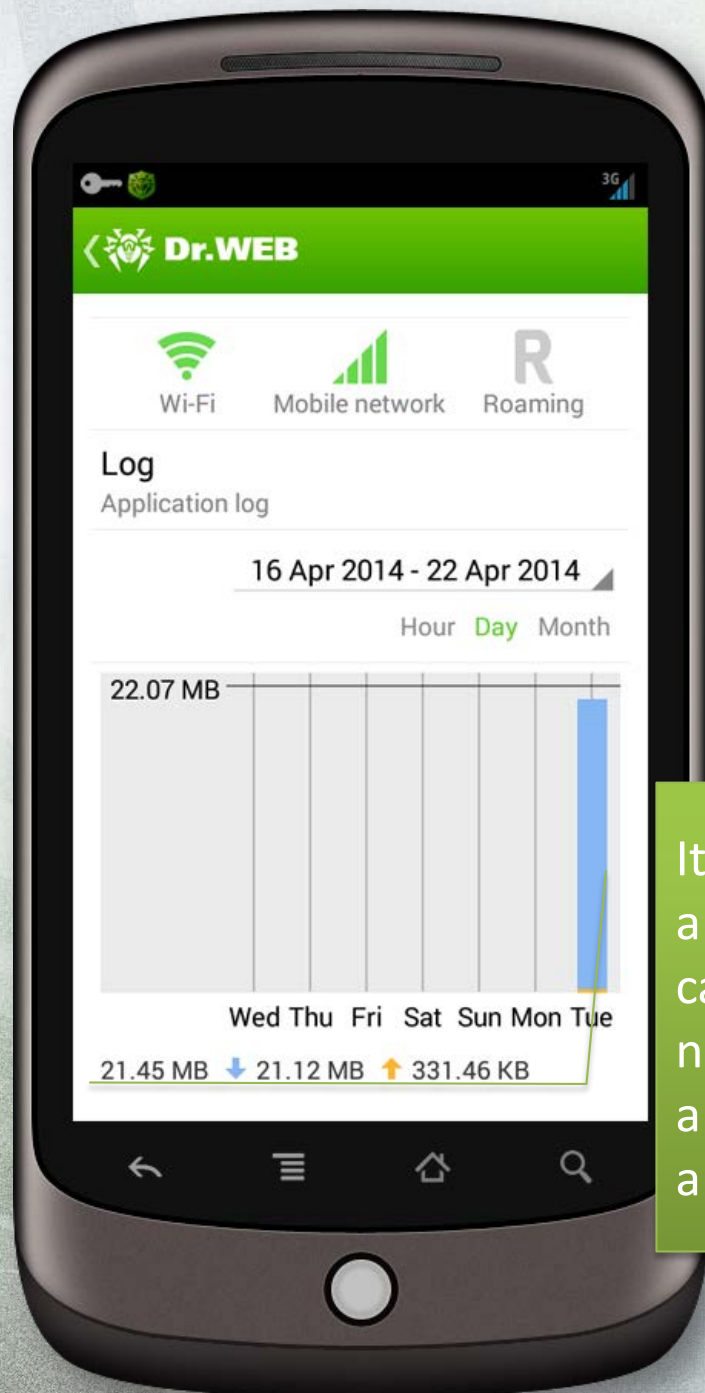
**Identify applications that can
generate a lot of Internet traffic**





Tap on the icon of the application you are interested in



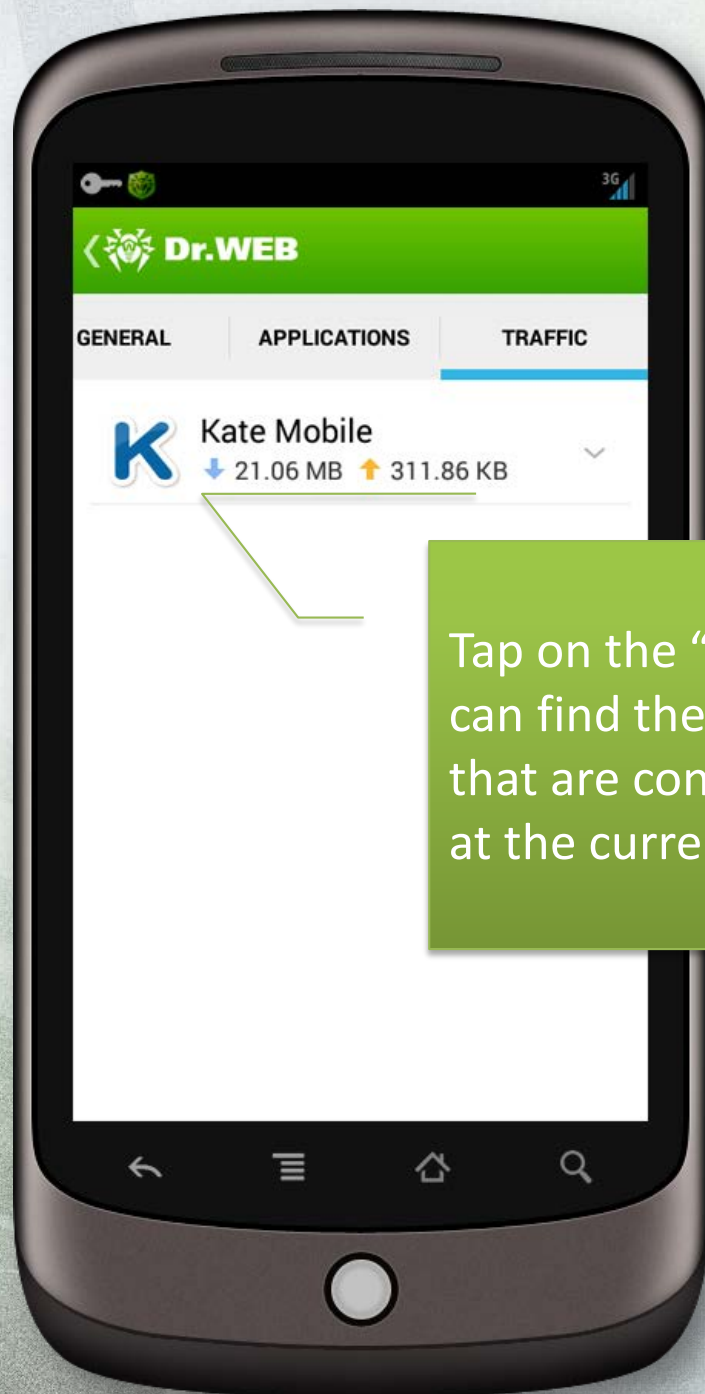


It will open the application log where you can see how much network traffic the application has used over a certain period of time



Control application network activity





Tap on the “Traffic” tab. Here you can find the list of applications that are connected to the network at the current moment





Thank you for choosing Dr.Web software!