

## Why you should suspect apps that demand dangerous permissions



Nearly every messenger program that runs on Android demands 30 to 50 permissions. These permissions give these messengers access to data on your phone. They have access to everything about you. What you look at on Amazon or any other website, your contacts, your pictures and videos, your SMS messages, data in your files, where you live, where you go, who you call, when you call - Everything.

One of the most [dangerous permissions](#), “Read sensitive log data,” is used by Signal Private Messenger. For example, the [CarrierIQ scandal](#), an app used in most phones secretly mailed your phone’s log files back to its developer. It turned out that the app sent back logs which included keystrokes—meaning all your passwords and logins were included in this file.

We are not accusing any app of actually downloading this data off your phone and selling it; we are just letting you know that they could if they wanted to.

If you care about protecting your privacy you should also understand the app producers’ business model. WhatsApp and SnapChat , for instance, are both valued at Billions of dollars. They both basically give away their software for free. You need to understand how all that money is made.

SafeTalk Encrypted Messenger is the only messenger in the world that has ZERO DANGEROUS PERMISSIONS!! You don’t need to trust SafeTalk because it is impossible for SafeTalk to get at your data – it doesn’t have permission to do that.

Here is a comparison of the permissions required for these three messengers . . .

(What Google considers “**Dangerous Permissions** are in Red)

SafeTalk	Signal	Whatsapp
Version 1.01 can access:	Version 3.31.4 can access:	This app has access to:
In-app purchases	Device & app history	Device & app history
Other	•read sensitive log data	•retrieve running apps
•receive data from Internet	Identity	Identity
•full network access	•find accounts on the device	•find accounts on the device
•prevent device from sleeping	•read your own contact card	•add or remove accounts
END OF PERMISSIONS LIST	•modify your own contact card	•read your own contact card
	Calendar	Contacts
	•read calendar events plus confidential information	•find accounts on the device
	•add or modify calendar events and send email to guests without owners' knowledge	•read your contacts
	Contacts	•modify your contacts
		Location
		•approximate location (network-

	<ul style="list-style-type: none"> <li>•find accounts on the device</li> <li>•read your contacts</li> <li>•modify your contacts</li> </ul> <p>Location</p> <ul style="list-style-type: none"> <li>•approximate location (network-based)</li> <li>•precise location (GPS and network-based)</li> </ul> <p>SMS</p> <ul style="list-style-type: none"> <li>•read your text messages (SMS or MMS)</li> <li>•receive text messages (MMS)</li> <li>•receive text messages (SMS)</li> <li>•send SMS messages</li> <li>•edit your text messages (SMS or MMS)</li> </ul> <p>Phone</p> <ul style="list-style-type: none"> <li>•directly call phone numbers</li> <li>•directly call any phone numbers</li> <li>•modify phone state</li> <li>•reroute outgoing calls</li> <li>•read call log</li> <li>•read phone status and identity</li> <li>•write call log</li> </ul> <p>Photos/Media/Files</p> <ul style="list-style-type: none"> <li>•read the contents of your USB storage</li> <li>•modify or delete the contents of your USB storage</li> </ul> <p>Storage</p> <ul style="list-style-type: none"> <li>•read the contents of your USB storage</li> <li>•modify or delete the contents of your USB storage</li> </ul> <p>Camera</p> <ul style="list-style-type: none"> <li>•take pictures and videos</li> </ul> <p>Microphone</p> <ul style="list-style-type: none"> <li>•record audio</li> </ul> <p>Wi-Fi connection information</p> <ul style="list-style-type: none"> <li>•view Wi-Fi connections</li> </ul>	<p>based)</p> <ul style="list-style-type: none"> <li>•precise location (GPS and network-based)</li> </ul> <p>SMS</p> <ul style="list-style-type: none"> <li>•receive text messages (SMS)</li> <li>•send SMS messages</li> </ul> <p>Phone</p> <ul style="list-style-type: none"> <li>•read phone status and identity</li> </ul> <p>Photos/Media/Files</p> <ul style="list-style-type: none"> <li>•read the contents of your USB storage</li> <li>•modify or delete the contents of your USB storage</li> </ul> <p>Storage</p> <ul style="list-style-type: none"> <li>•read the contents of your USB storage</li> <li>•modify or delete the contents of your USB storage</li> </ul> <p>Camera</p> <ul style="list-style-type: none"> <li>•take pictures and videos</li> </ul> <p>Microphone</p> <ul style="list-style-type: none"> <li>•record audio</li> </ul> <p>Wi-Fi connection information</p> <ul style="list-style-type: none"> <li>•view Wi-Fi connections</li> </ul> <p>Device ID &amp; call information</p> <ul style="list-style-type: none"> <li>•read phone status and identity</li> </ul> <p>Other</p> <ul style="list-style-type: none"> <li>•read sync statistics</li> <li>•receive data from Internet</li> <li>•view network connections</li> <li>•create accounts and set passwords</li> <li>•pair with Bluetooth devices</li> <li>•send sticky broadcast</li> <li>•connect and disconnect from Wi-Fi</li> <li>•full network access</li> <li>•change your audio settings</li> <li>•control Near Field</li> </ul>
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	<p>Device ID &amp; call information</p> <ul style="list-style-type: none"> <li>•read phone status and identity</li> </ul> <p>Other</p> <ul style="list-style-type: none"> <li>•send WAP-PUSH-received broadcast</li> <li>•receive data from Internet</li> <li>•view network connections</li> <li>•create accounts and set passwords</li> <li>•pair with Bluetooth devices</li> <li>•send sticky broadcast</li> <li>•change network connectivity</li> <li>•connect and disconnect from Wi-Fi</li> <li>•disable your screen lock</li> <li>•full network access</li> <li>•change your audio settings</li> <li>•read sync settings</li> <li>•run at startup</li> <li>•set wallpaper</li> <li>•use accounts on the device</li> <li>•control vibration</li> <li>•prevent device from sleeping</li> <li>•toggle sync on and off</li> </ul> <p>END OF PERMISSIONS LIST</p>	<p>Communication</p> <ul style="list-style-type: none"> <li>•read sync settings</li> <li>•run at startup</li> <li>•use accounts on the device</li> <li>•control vibration</li> <li>•prevent device from sleeping</li> <li>•modify system settings</li> <li>•toggle sync on and off</li> <li>•install shortcuts</li> <li>•uninstall shortcuts</li> <li>•read Google service configuration</li> </ul> <p>END OF PERMISSIONS LIST</p>
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