

Forum:[Hack Forums](#)

Thread: [Microsoft's new, data stealing, privacy policy in Windows 10 and how to bypass it](#)

The-One - July 31, 2015, 11:01 am

Hello,

I'm sure the biggest part of the readers will already know this, but Microsoft changed their privacy terms in Windows 10 (hence why everyone can update to it for free). They are now allowed to record your voice, take pictures with your webcam, see what you type (yes, keylogger like), what pages you visit etc. and send it over to them for 'investigation', lel.

Hereby I post a small list, which you should start following at the installation part, which will help you to increase your privacy.

Before/During Installation Do not use Express Settings. Hit Customize, and make sure everything is turned off.

It's strongly preferred that you use a local account with Windows 10.

After Installation Head to Settings > Privacy, and disable everything, unless there are some things you really need.

While within the Privacy page, go to Feedback, select Never in the first box, and Basic in the second box.

Head to Settings > Update and Security > Advanced Options > Choose how updates are delivered, and turn the first switch off.

Disable Cortana by clicking the Search bar/icon.

(Optional) Disable web search in Search by going to Settings, and turning off Search online and include web results.

Change the name of your PC by going to Start (or hitting the Windows key), typing About PC, and clicking Rename PC.

Slightly Complex Open up the Command Prompt by launching cmd as an administrator, and enter the following:

```
sc delete DiagTrack
```

```
sc delete dmwappushservice
```

```
echo "" >
```

```
C:\ProgramData\Microsoft\Diagnosis\ETLLogs\AutoLogger\AutoLogger-Diagtrack-Listener.etl
```

FOR PRO AND ENTERPRISE USERS:

Open up the Group Policy Editor by launching gpedit.msc as an administrator. Go through Computer Configuration > Administrative Templates > Windows Components > Data Collection and

Preview Builds. Double click Telemetry, hit Disabled, then apply. NOTE: This only truly works in the Enterprise edition, but the final step provides a decent enough workaround for Pro users.

While still in the Group Policy Editor, go through Computer Configuration > Administrative Templates > Windows Components > OneDrive, double click Prevent the usage of OneDrive for file storage, hit Enabled, then apply.

While still in the Group Policy Editor, go through Computer Configuration > Administrative Templates > Windows Components > Windows Defender, double click Turn Off Windows Defender, hit Enabled, then apply.

FOR HOME etc. USERS:

HKLM\SOFTWARE\Policies\Microsoft\Windows\DataCollection, find the key 'AllowTelemetry' and put it on 0. (also check HKLM\SOFTWARE\Wow6432Node\Policies\Microsoft\Windows\)

HKLM\SOFTWARE\Policies\Microsoft\Windows\OneDrive, find the key 'DisableFileSyncNGSC' and put it on 1. (also check HKLM\SOFTWARE\Wow6432Node\Policies\Microsoft\Windows\)

HKLM\SOFTWARE\Policies\Microsoft\Windows Defender, find the key 'DisableAntiSpyware' and put it on 1. (also check HKLM\SOFTWARE\Wow6432Node\Policies\Microsoft\Windows\)

FOR ALL VERSIONS AGAIN:

Open up the Registry Editor by launching regedit as an administrator. Go through HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Policies\DataCollection, select AllowTelemetry, change its value to 0, then apply.

First, download the [Take Ownership](#) tweak and enable it. Then, head to the Hosts File by going through C:\Windows\System32\Drivers\Etc, take ownership of the hosts file, and add [all of the IPs from this page into the file](#).

Up To You Replace Microsoft Edge/Internet Explorer with Firefox, Chromium, or any forks/variations of them.

Replace Windows Media Player with VLC or MPC-HC

Replace Groove Music with Foobar2000, Winamp, or MusicBee.

Replace Photos/Windows Photo Viewer with ImageGlass or IrfanView.

I take no credit for the list, I just wanted it to share it with you. You can find the original post [here](#)
Added solution for Home users who don't have the Group Policy Editor, resources taken from <https://www.microsoft.com/en-us/download/details.aspx?id=25250>

webdev77 - July 31, 2015, 11:27 am

You should explain what some of this stuff does. It's not a good idea to follow random unexplained instructions.

The-One - July 31, 2015, 11:30 am

(Jul 31, 2015 11:27 AM)webdev77 Wrote: [\[CITE\]](#) You should explain what some of this stuff does. It's not a good idea to follow random unexplained instructions.

It will prevent your Windows from sending data to Microsoft. Also, I didn't make this list I just wanted to share it with HF. And to be honest I think most of the thinks make sense and if one really doesn't know it there is always Google to tell you :)

Angel Beats?? - July 31, 2015, 11:31 am

Posting for future reference. Thanks.

Datageni - July 31, 2015, 11:39 am

Thanks a lot for sharing this. I'm very sure it helped out lots of people. You sure helped out me.

Skorn Virus - July 31, 2015, 11:42 am

Lol I hope this is a joke... You guys are so paranoid over nothing.

[img]<http://www.troll.me/images/ancient-aliens-guy/have-you-seen-my-tin-foil-hat.jpg>[img]

The-One - July 31, 2015, 11:48 am

(Jul 31, 2015 11:42 AM)Skorn Virus Wrote: [\[CITE\]](#) Lol I hope this is a joke... You guys are so paranoid over nothing.

Oh sure, I'd like to be keylogged by the biggest company in the world who will probably sell the data to anyone who asks for it.

SIM-1166170 - July 31, 2015, 11:51 am

If you're that paranoid go reinstall windows 7, or get linux.

I highly doubt Microsoft would be dumb enough to sell it keylogs..

And I'm pretty sure that 'keylogger' was only in place during the trial installs, more than sure it's removed in the release version.

Skorn Virus - July 31, 2015, 11:53 am

(Jul 31, 2015 11:48 AM)The-One Wrote: [\[CITE\]](#) Oh sure, I'd like to be keylogged by the biggest company in the world who will probably sell the data to anyone who asks for it.

Lol because you are such a huge hacker than being tracked by MS is going to land you into some big trouble? RIGGGGGHT..

There not going to report you messing around in Visual studio or MS paint. Or most certainly not you watching porn.. ?

*Hands you tin foil hat

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There not going to report you messing around in Visual studio or MS paint. Or most certainly not you watching porn.. ?

*Hands you tin foil hat

Its actually called privacy. I don't force you to take the following steps, its a choice. I don't want people to have random pictures and voice recordings let alone keystroke logs of me, if you do, than that's fine.

Ishmel - July 31, 2015, 11:55 am

(Jul 31, 2015 11:51 AM)z??h Wrote: [\[CITE\]](#) If you're that paranoid go reinstall windows 7, or get linux.

I highly doubt Microsoft would be dumb enough to sell it keylogs..
And I'm pretty sure that 'keylogger' was only in place during the trial installs, more than sure it's removed in the release version.

Nope.

iReFuSe2LoSe - July 31, 2015, 11:55 am

Posting for my future reference, thanks bro!

Adverse - July 31, 2015, 11:56 am

(Jul 31, 2015 11:51 AM)z??h Wrote: [\[CITE\]](#) If you're that paranoid go reinstall windows 7, or get linux.

I highly doubt Microsoft would be dumb enough to sell it keylogs..
And I'm pretty sure that 'keylogger' was only in place during the trial installs, more than sure it's removed in the release version.
Did you not read the settings? "Send typing and inking data to Microsoft to improve the recognition and suggestion platform"

Skorn Virus - July 31, 2015, 11:58 am

(Jul 31, 2015 11:53 AM)The-One Wrote: [\[CITE\]](#) The files and services weren't removed in the release version, so yes, it is still there.

Its actually called privacy. I don't force you to take the following steps, its a choice. I don't want people to have random pictures and voice recordings let alone keystroke logs of me, if you do, than that's fine.

*Privacy

You're aware that you live in the year of 2015 where technology pretty much runs everyones daily lives? If you still believe you have "privacy" then I'm just going to stop right now and laugh very hard.

SIM-1166170 - July 31, 2015, 12:00 pm

(Jul 31, 2015 11:56 AM)Adverse Wrote: [\[CITE\]](#) Did you not read the settings? "Send typing and inking data to Microsoft to improve the recognition and suggestion platform"

It's hard to read the settings when I'm using a 8.1 laptop currently, lmao
I guess it still is keylogged, I'm not updating.

Judicious? - July 31, 2015, 12:01 pm

Thanks for sharing I'm sure people will find it useful knowing how to turn everything off. I'm still

skeptical that Microsoft is really "keylogging." I'm sure they are collecting data though, in order to improve components like Cortana or sync information from social sites.

Adverse - July 31, 2015, 12:01 pm

(Jul 31, 2015 12:00 PM)z??h Wrote: [\[CITE\]](#) It's hard to read the settings when I'm using a 8.1 laptop currently, lmao

I guess it still is keylogged, I'm not updating.

I use Windows 7 here is an article detailing the privacy issues very well at the very least it shows that Microsoft is deceptive.

<https://jonathan.porta.codes/2015/07/30/windows-10-seems-to-have-some-scary-privacy-defaults/>

Skorn Virus - July 31, 2015, 12:04 pm

(Jul 31, 2015 12:00 PM)z??h Wrote: [\[CITE\]](#) It's hard to read the settings when I'm using a 8.1 laptop currently, lmao

I guess it still is keylogged, I'm not updating.

So you know or "assume" Win10 is "keylogged" yet you think you're any better off or "safer" on Win 8.1?

?

The-One - July 31, 2015, 12:05 pm

(Jul 31, 2015 11:58 AM)Skorn Virus Wrote: [\[CITE\]](#) *Privacy

You're aware that you live in the year of 2015 where technology pretty much runs everyones daily lives? If you still believe you have "privacy" then I'm just going to stop right now and laugh very hard.

Yes, we still have some privacy. I find it weak of people to just accept that big companies can have our data. I laugh even harder at people who actually believe that aren't using it. In the US only companies made \$50 billion in total just from selling personal data. Microsoft wants to earn such kind of money to, and you just give it to them by sending them your data.

(Jul 31, 2015 12:00 PM)z??h Wrote: [\[CITE\]](#) It's hard to read the settings when I'm using a 8.1 laptop currently, lmao

I guess it still is keylogged, I'm not updating.

You can just remove the services and everything will be fine.

Skorn Virus - July 31, 2015, 12:33 pm

(Jul 31, 2015 12:05 PM)The-One Wrote: [\[CITE\]](#) Yes, we still have some privacy. I find it weak of people to just accept that big companies can have our data. I laugh even harder at people who actually believe that aren't using it. In the US only companies made \$50 billion in total just from selling personal data. Microsoft wants to earn such kind of money to, and you just give it to them by sending them your data.

You can just remove the services and everything will be fine.

Life is pretty much this --> (Sorry if don't get the reference)

[img]http://theschooloflife.typepad.com/.a/6a00e55315ea9088330147e37096c1970b-pi[/img]

EliteCrew - July 31, 2015, 2:04 pm

Nice thread and thanks for the info OP.

totenkopf - July 31, 2015, 2:20 pm

I think you're all over reacting to Microsoft collecting what you do, they're one of the richest

companies, they don't need to sell your data for a couple of dollars; they're probably collecting information on what people do, their interests, ext. to develop future applications.

It's nothing new. If you use facebook your shits collected and sold, everything you've said or done on there is recorded and potentially sold.

Anything you've ever googled is recorded, as well as what links you click. They also sell your shit, just look at the ads you get.

Youtube does this, whatever you watch or search for is recorded and sold. Look at the ads you get.

Hell, the GOVERNMENT has been collecting information on everyone based on everything you've done.

Microsoft collecting some information on the music you listen to, the people you talk to, the pictures you view are the least of your worries; the government already knows all of this. The government is the be all end all of who you should be worried about, and they've already been doing this shit for a long time, you're just contributing to the evolution of applications and future designs by microsoft viewing your shit.

Markouuh - July 31, 2015, 2:38 pm

Thank you. I will surely do this when I install myself windows 10 again.

The-One - July 31, 2015, 2:42 pm

(Jul 31, 2015 02:20 PM)Totenkopf Wrote: [\[CITE\]](#) I think you're all over reacting to Microsoft collecting what you do, they're one of the richest companies, they don't need to sell your data for a couple of dollars; they're probably collecting information on what people do, their interests, ext. to develop future applications.

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All true, but I don't care about Facebook nor Youtube. I care about the Microsoft knowing EVERYTHING I do on my computer, literally EVERYTHING. Its not about the fact they are actually going to use it, but the fact they have the data on what I have done on my computer. That just gives me the creeps.

Agent Shark - July 31, 2015, 2:57 pm

(Jul 31, 2015 11:48 AM)The-One Wrote: [\[CITE\]](#) Oh sure, I'd like to be keylogged by the biggest company in the world who will probably sell the data to anyone who asks for it.

Chances are that has already happened to you for longer than you can recall.

RuneWalsh - July 31, 2015, 3:01 pm

Thanks for this. Gonna do it immediately

The-One - July 31, 2015, 3:06 pm

(Jul 31, 2015 02:57 PM)Sh?rk Wrote: [\[CITE\]](#) Chances are that has already happened to you for longer than you can recall.

Could be, but then I wasn't aware of it. I am now.

?Fazzer - July 31, 2015, 3:41 pm

I dont have gpedit.msc wtf?Is there any way to fix this?

The-One - July 31, 2015, 4:06 pm

(Jul 31, 2015 03:41 PM)?Fazzer Wrote: [\[CITE\]](#) I dont have gpedit.msc wtf?Is there any way to fix this?

What version do you have? Enterprise?

Muk2015 - July 31, 2015, 4:07 pm

Cheers good advice Ill check it out :)

Feanor - July 31, 2015, 4:10 pm

Shit, Please can someone help me I just updated with express settings, is this a problem? I posted this as soon as I saw that bit.

NoSuchAgency - July 31, 2015, 4:12 pm

Thanks, posting for when win 10 is installed.

Paathurnax - July 31, 2015, 4:13 pm

Commenting on this in case I even accidentally upgrade to W10.

Nice thread, OP.

Impervious. - July 31, 2015, 4:15 pm

Posting here to get back to it sometime if I do decide to go to win10. Thanks for this.

The-One - July 31, 2015, 4:17 pm

(Jul 31, 2015 04:10 PM)Feanor Wrote: [\[CITE\]](#) Shit, Please can someone help me I just updated with express settings, is this a problem? I posted this as soon as I saw that bit.

Visit [this link](#) look for the 'Turning This Stuff Off Later' paragraph.

Mr Whiskey - July 31, 2015, 4:22 pm

I'm no privacy freak but I'm posting for when I install it, and disabling most of their sharing.

Feanor - July 31, 2015, 4:24 pm

(Jul 31, 2015 04:17 PM)The-One Wrote: [\[CITE\]](#) Visit [this link](#) look for the 'Turning This Stuff Off Later' paragraph.

Aww thanks a lot mate I was getting scared. I knew of the keylogger but assumed I could customize it later. I got real scared when reading the post. :)

?Fazzer - July 31, 2015, 4:42 pm

(Jul 31, 2015 04:06 PM)The-One Wrote: [\[CITE\]](#) What version do you have? Enterprise?
I just upgraded from 8.1 single language to 10 home.

Cyber - July 31, 2015, 4:54 pm

decent little tutorial. People don't realize that if they slowly take away our privacy we won't have any.

The-One - July 31, 2015, 5:10 pm

(Jul 31, 2015 04:42 PM)?Fazzer Wrote: [\[CITE\]](#) I just upgraded from 8.1 single language to 10 home. The group policy editor isn't added in home then, I'll try to find an exploit for it tomorrow.

Spartan. - July 31, 2015, 6:10 pm

Thank you for this useful thread, I'll make sure to do this.

The Supreme Leader - July 31, 2015, 6:14 pm

thanks for this. i needed it.

SZPZ - July 31, 2015, 6:17 pm

Posting just in case I ever decide to install windows 10.

OhMyLove - July 31, 2015, 6:29 pm

Very useful. Win10 looks pretty slick, and since this PC has nothing on it anyway I may just take the plunge this week or the next... as I am a gullible sheep.

Baaaaah.

i'll probably end up updating tonight then spend a few hours wondering why my laptop is broken

illuminaughty - August 1, 2015, 1:23 am

How do we know if any of this works?? W10 is closed source after all :(

?Fazzer - August 1, 2015, 4:08 am

(Jul 31, 2015 05:10 PM)The-One Wrote: [\[CITE\]](#) The group policy editor isn't added in home then, I'll try to find an exploit for it tomorrow.

Ohh thank you, but lmk I don't want Microsoft to fuck with my data.

(Jul 31, 2015 05:10 PM)The-One Wrote: [\[CITE\]](#) The group policy editor isn't added in home then, I'll try to find an exploit for it tomorrow.

Ohh ok, lmk brother. I will be waiting. I don't want Microsoft to fuck with my data.

The-One - August 1, 2015, 4:30 am

(Aug 1, 2015 01:23 AM)illuminaughty Wrote: [\[CITE\]](#) How do we know if any of this works?? W10 is closed source after all :(That something is not open source doesn't mean you can't get the code.

(Aug 1, 2015 04:08 AM)?Fazzer Wrote: [\[CITE\]](#) Ohh thank you, but lmk I don't want Microsoft to fuck with my data.

I'm checking it out for you right now. Group Policy Editor is basically and GUI program for the registry, so you'll have to change some (3) keys yourself, I'll post them in a bit.

--EDIT

Added it for you, check the main post.

Oliver Sykes - August 1, 2015, 8:22 am

Thanks, OP. I'll check this out if I ever upgrade.

Bollegies - August 1, 2015, 9:26 am

did this, thank you for this!

The-One - August 1, 2015, 1:38 pm

Added fixes for people with the home version

Writz - August 1, 2015, 4:04 pm

(Jul 31, 2015 11:42 AM)Skorn Virus Wrote: [\[CITE\]](#) Lol I hope this is a joke... You guys are so paranoid over nothing.

[img]http://www.troll.me/images/ancient-aliens-guy/have-you-seen-my-tin-foil-hat.jpg[/img]
yes and the same shit happens with google or any company that goes big, i don't think info about me is that important, maybe they just need the collective info about all users so that they understand more what we like/dislike and eventually use that information to make a better OS.

The-One - August 2, 2015, 7:26 am

(Aug 1, 2015 04:04 PM)Writz Wrote: [\[CITE\]](#) yes and the same shit happens with google or any company that goes big, i don't think info about me is that important, maybe they just need the collective info about all users so that they understand more what we like/dislike and eventually use that information to make a better OS.

Google and FB only collect what you give them. The new Windows collects everything. Its not about that im such a leet hacker, but the fact that they can see everything I do.. they can get my error logs and stuff, but my microphone, camera and keystrokes? Hell no

xbeargrylls - August 2, 2015, 7:49 am

Guess I'm upgrading now... Thanks, OP.

OG_Breezy - August 2, 2015, 7:56 am

```
sc delete DiagTrack
```

```
sc delete dmwappushservice
```

```
echo "" >
```

```
C:\ProgramData\Microsoft\Diagnosis\ETLLogs\AutoLogger\AutoLogger-Diagtrack-Listener.etl
```

is not working - it states:

```
C:\WINDOWS\system32>sc delete DiagTrack
```

```
[SC] OpenService FAILED 1060:
```

The specified service does not exist as an installed service.

```
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C:\WINDOWS\system32>echo "" > C:\ProgramData\Microsoft\Diagnosis\ETLLogs\AutoLogger\AutoLogger-Diagtrack-Listener.etl
```

The process cannot access the file because it is being used by another process.

Default. - August 2, 2015, 8:05 am

Thx man :D

Good job & stay in freedom

The-One - August 2, 2015, 8:36 am

(Aug 2, 2015 07:56 AM)OG_Breezy Wrote: [\[CITE\]](#) sc delete DiagTrack

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The specified service does not exist as an installed service.

```
C:\WINDOWS\system32>echo "" > C:\ProgramData\Microsoft\Diagnosis\ETLLogs\AutoLog  
ger\AutoLogger-Diagtrack-Listener.etl
```

The process cannot access the file because it is being used by another process. You must run it as admin.

Summit1g - August 2, 2015, 12:56 pm

Posting to come back later. Thanks OP.

The-One - August 2, 2015, 5:40 pm

(Aug 2, 2015 07:56 AM)OG_Breezy Wrote: [\[CITE\]](#) ...

Still wondering if it worked or not?

Snoweyes - August 3, 2015, 8:03 am

Subscribing on this thread for a later moment when i'm going to install Windows 10. :D

The-One - August 4, 2015, 11:10 am

(Aug 3, 2015 08:03 AM)Snoweyes Wrote: [\[CITE\]](#) Subscribing on this thread for a later moment when i'm going to install Windows 10. :D

Well, did you ever install it? ?

Unturned - August 4, 2015, 11:13 am

I will just stay with windows 8.1 and 7, I don't even know the big deal from 8.1 to 10

archangel.dmitry - August 4, 2015, 11:23 am

Just install Comodo firewall, configure only crucial services to be allowed. Use standalone update installers if possible.

The-One - August 4, 2015, 11:25 am

(Aug 4, 2015 11:23 AM)archangel.dmitry Wrote: [\[CITE\]](#) Just install Comodo firewall, configure only crucial services to be allowed. Use standalone update installers if possible.

That'll probably work too, but imo just stopping the services would be better.

(Aug 4, 2015 11:13 AM)Unturned Wrote: [\[CITE\]](#) I will just stay with windows 8.1 and 7, I don't even know the big deal from 8.1 to 10

There definitely are differences between 8 and 10!

<http://www.trustedreviews.com/opinions/windows-10-vs-windows-8-1>

archangel.dmitry - August 4, 2015, 11:44 am

I assume, MS has necessary means to start services remotely through Windows Update. Even a possibility of that happening is enough for me to use 3rd party firewall instead.

