

Forum:[Hack Forums](#)

Thread: [\[BHCPU\] Ultimate Tool List For The IT Guru](#)

-Hyperion - March 13, 2015, 9:16 pm

Hey guys it's -Hyperion ? I am currently a tech for a fortune 500 company and running a pentesting business.

This here is the ultimate of windows tools an utilities/programs that I use everyday or find very useful for people in the IT fields.

1. [Chocolately](#) Chocolatey NuGet is a Machine Package Manager, somewhat like apt-get, but built with Windows in mind.
2. [Teracopy](#) Replaces Window's internal file copier and is super fast. Highly recommend getting the paid version.
3. [Flux](#) Auto dimms and adjusts your screen temperature to a more natural one. It really does reduce eye strain and help you fall asleep faster.
4. [AutoHotKey](#) Automates macros/scripts very easily with a huge user base and library of premade scripts.
5. [7Zip](#) Winrar on steroids.
6. [DropBox](#) online file storage system that syncs across devices and has a multitude of 3rd party extensions.
7. [Fiddler](#) ever want to see what the hell a website is doing and edit it? This along with firebug/chrome editor is for you.
8. [Notepad++](#) one of the best programmers / text editors on the market that is highly customizable.
9. [Launchy](#) One of the best file searchers and launchers available right now with awesome plugins.
10. [Real Temp](#) Lets you monitor what your internal PC parts are.
11. [YUMI USB Creator](#) best bootable usb creator that lets you add and remove distros. I usually run Hiren's, TRK, Deriks, Kon boot and Kali on mine.
12. [WinToBoot](#) Hands down the quickest and fastest way to create a bootable windows usb.
13. [WireShark](#) The king of traffic monitoring on your network.
14. [Tixati](#) My favorite torrent client that is super light weight. You know for torrenting those big distro iso.
15. [Bitly](#) create url shortener with data tracking.
16. [Evernote](#) Best note taking program that syncs across all devices and makes it easy to organize.
17. [ImgBurn](#) Quickest and most reliable way to burn an image to a CD.
18. [SoundSwitch](#) Do you have multiple headphones/speakers plugged in? Then this little bastard is for you.
19. [Recuva](#) Easiest to use file recovery program for those "oh shit I did not mean to delete" that moments
20. [Lastpass](#) Best and most secure password manager that works on mobile, includes 2FA and lets you use a token.
21. [WinDirStat](#) Provides a clear view of where the fat bastard that is taking up 40 gigs on your hard drive is at.
22. [PC Decrapifier](#) Love that new laptop smell but hate the bloatware? Download this to fix the issue.
23. [WSCC](#) Provides a GUI and a one stop shop for SysInternals and Nirsoft suites.
24. [AquaSnap](#) Adds to many features to managing your windows that should come built in. The pro version is worth it on this one.

25. [Everything Search Engine](#) This unobtrusive little guy sits in your taskbar and lets you search EVERYTHING on your pc.
26. [Direct Folder](#) Ever get lost and cannot remember which directory you were just in that had the file you need? This is for you.
27. [Clover](#) Chrome style tabs to the windows file explorer.
28. [Chrome](#) Built in sandbox and excellent tools built in. Also google is king of IT repair. Together with No Script, Ad Block Plus and Web of Trust you have a secure browsing experience.
29. [Pidgin](#) For those that have multiple IM accounts and need a secure way to communicate.
30. [Virtual Box](#) Free virtualization for all! What more could you ask for?

I hope this has given you some new programs to try and that it will improve your experience. This is just a handful of suggestions (there are a multitude of wonderful programs out there) but these are enough to get you started. Also stay tuned for my top 20 lists of security software

CyanogenMod - March 13, 2015, 9:21 pm

Nice list bro, I know a good amount of these, but #20 I'd substitute for Dashlane.

obviouslyracist - March 13, 2015, 9:22 pm

Thanks for the this.

By the way, Bitly hyperlink needs to be fixed.

-Hyperion - March 13, 2015, 9:24 pm

(Mar 13, 2015 09:21 PM)CyanogenMod Wrote: [\[CITE\]](#) Nice list bro, I know a good amount of these, but #20 I'd substitute for Dashlane.

Thanks for the suggestions however they do not support tokens at this time and 39 bucks a year for features that Lastpass provides for 12 was the deal breaker in this decision.

CyanogenMod - March 13, 2015, 9:27 pm

(Mar 13, 2015 09:24 PM)-Hyperion Wrote: [\[CITE\]](#) Thanks for the suggestions however they do not support tokens at this time and 39 bucks a year for features that Lastpass provides for 12 was the deal breaker in this decision.

Fair enough, I've got 6 years and didn't pay for it, there was a lovely referral glitch, I had a year of Lastpass via a Promo but lost my master password so 6 years free isn't bad :)

TextTruth - March 13, 2015, 10:18 pm

Nice list, extremely helpful thanks for posting.

Orchid - March 13, 2015, 11:05 pm

Good job Hyperion, I already use like 5 of them!

-Hyperion - March 14, 2015, 8:19 pm

thanks guys and I included 3 or 4 paid ones just because they are so good to use

Offtime - March 15, 2015, 3:47 am

Nice list! Found some awesome new programs on there that have functions I've been looking for for a long time!

By the way, there's a small typo in the last sentence of your awesome post, might wanna fix it ;)

Anidektwist - March 15, 2015, 4:05 am

Thank you! Really nice list.

Was actually looking for some of those tools

CanisMajoris - March 15, 2015, 8:34 pm

Couldnt have put together a better list myself, I have or do use the majority of these already, makes life simple

tyxik - March 15, 2015, 8:37 pm

I know 23 out of 30 on the list.....

so I can considered myself a HACKER now

EagleEye - March 16, 2015, 2:06 am

i use 25 out 30 in this good list for IT's , Very helpful for others thanks for Sharing It mate.

Freerunning - March 16, 2015, 2:23 am

Thanks for the list Sir Hyperion this make my life easier.

-Hyperion - March 17, 2015, 5:40 pm

welcome guys and part 2 with pen testing tools is in the works

Internet Explorer. - March 18, 2015, 3:22 am

Posting to check later.

Thanks ?

Chester07 - March 18, 2015, 4:38 am

Excellent thread Hyperion! Like some of the people who have already posted here, I also use a lot of the tools/programs listed and I'm glad that you introduced me to quite a handful tools I didn't know and could help me. Cheers, OP!

-Hyperion - March 21, 2015, 8:34 pm

Putting out a nice bundle of these tools in a zip soon.

B?ue - March 22, 2015, 6:46 am

Very nice list! Downloaded loads of these!

Thanks for putting it together!

Can I make a suggestion?

Someone at work (IT repair shop) Recommended this to me, its free.

BlueScreen Viewer. http://www.nirsoft.net/utils/blue_screen_view.html

It logs all your BSOD's and the error code on it, It also allows you to monitor BSOD's on multiple computers from one, so say you work in an office, you can see who's computer BSOD and why, seeming as a Receptionist or a secretary might not know to note the error code. It also gives you the option to directly search for the entire error code on Google just by clicking it.

I've seen old posts from years ago about this being inaccurate, but for me its logged every single one fine, and there have been many patches since.

Warren Buffett - March 22, 2015, 8:28 am

This is a great thread full of useful resources and tools for every IT. Thanks for this -Hyperion.

OffCode - March 22, 2015, 10:38 am

Add to list:

- Process Hacker 2

- True Crypt

But nice tools list thx for that! :)

Vegas - March 23, 2015, 3:13 pm

Lots of these I already have but I got a great pull of utilities from this thread. Thanks Hyperion.

archangel.dmitry - March 24, 2015, 7:39 am

KeyPass is way better than Lastpass with respect to protection of passwords. It is also an open source projects, and that means no backdoors for sneaky people. You didn't even mention "System Internals" that is actually used by IT Pros.

-Hyperion - March 24, 2015, 7:45 am

(Mar 24, 2015 07:39 AM)archangel.dmitry Wrote: [\[CITE\]](#) KeyPass is way better than Lastpass with respect to protection of passwords. It is also an open source projects, and that means no backdoors for sneaky people. You didn't even mention "System Internals" that is actually used by IT Pros. Sorry but when it comes to ease of use lastpass still wins. Not to worried about a backdoor grin hackers. The NSA already has backdoors in everything else including Windows.

(Mar 22, 2015 10:38 AM)MaguEXE Wrote: [\[CITE\]](#) Add to list:

- Process Hacker 2

- True Crypt

But nice tools list thx for that! :)

Those are on my malware analysis list and I do not recommend truecrypt anymore also to the previous guy wscs has all of nirisoft software

archangel.dmitry - March 24, 2015, 7:52 am

You claim it as a list for "IT Gurus", and I know couple of them. None of them would sacrifice privacy for ease of use.

There are plenty of other guys as sophisticated as NSA...

TrueCrypt is still a good program and there is no replacement for it yet.

OffCode - March 24, 2015, 8:40 am

I hear Older True Crypt Versions is still safe use but idk.

5chn4pp - March 24, 2015, 8:57 am

Maybe [TFC](#) would be nice in this list.

-Hyperion - March 24, 2015, 10:10 am

(Mar 24, 2015 07:52 AM)archangel.dmitry Wrote: [\[CITE\]](#) You claim it as a list for "IT Gurus", and I know couple of them. None of them would sacrifice privacy for ease of use.

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TrueCrypt is still a good program and there is no replacement for it yet.

Yeah that why so many corporations still run xp cost >security and bit locker is very comparable to truecrypt

caudex - March 24, 2015, 10:15 am

Picked out WinDirStat for myself. Really simple nice helper. Took me less then 5 minutes to delete the first ~30gb of unneeded files. A present for my ssd :).

Thanks

archangel.dmitry - March 24, 2015, 10:45 am

(Mar 24, 2015 10:10 AM)-Hyperion Wrote: [\[CITE\]](#) Yeah that why so many corporations still run xp cost >security and bit locker is very comparable to truecrypt

First of all, you have to pay for it. Second, it comes with only certain versions of Windows, as result, you pay premium. So, no, it is not comparable. I guess, if you look at it from point of view of a large company. For majority of users though, TC is a much better FREE choice. Also, Windows 7 and 8 are not MUCH safer than XP. Despite to what MS wants you do think.

-Hyperion - March 24, 2015, 12:16 pm

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Only enterprise has to pay home use is free and certain versions of widows come with it others you have to enable. And not much safer? I'll take a version that is being actively patched over one that is not any day.

archangel.dmitry - March 24, 2015, 12:39 pm

Bit Locker is available only in Enterprise and Ultimate for Windows 7 and in Pro and Enterprise for 8.1. So, it is NOT free. I guess, there is a way to enable on other versions but officially it is not supported.

<http://windows.microsoft.com/en-us/windows7/products/features/bitlocker>
<http://windows.microsoft.com/en-us/windows-8/bitlocker-drive-encryption>

Of course, you would choose a newer version. Based on your recommendation, I can tell, you prefer easy not necessary better way. Also recommending Shareware over Freeware it is just low. Most of the best tools in industry, especially for testing and malware removal, is free.

-Hyperion - March 24, 2015, 1:21 pm

(Mar 24, 2015 12:39 PM)archangel.dmitry Wrote: [\[CITE\]](#) Bit Locker is available only in Enterprise and Ultimate for Windows 7 and in Pro and Enterprise for 8.1. So, it is NOT free. I guess, there is a way to enable on other versions but officially it is not supported.

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Of course, you would choose a newer version. Based on your recommendation, I can tell, you prefer easy not necessary better way. Also recommending Shareware over Freeware it is just low. Most of the best tools in industry, especially for testing and malware removal, is free. All the payed ones I recommended are below 10 bucks each. Aside from last pass the rest are independent developers. There are 25 free ones on the list. I will have to disagree while there are a ton of free software that is excellent, some of the best tools are in fact payed but are never needed by your casual user.

FractumSeraph - March 29, 2015, 10:37 am

Might I suggest [Ninite](#)

It's a tool that automates the installation of many common programs. Somewhat like chocolatey.
Great for when you're installing a new computer. You just tick the box next to all the programs you want then it will download the latest version and install them.

NoScript - March 29, 2015, 10:41 am

(Mar 13, 2015 09:24 PM)-Hyperion Wrote: [\[CITE\]](#) Thanks for the suggestions however they do not support tokens at this time and 39 bucks a year for features that Lastpass provides for 12 was the deal breaker in this decision.

LastPass stores everything on their servers, KeePassX is a 10x better alternative.

-Hyperion - March 29, 2015, 11:56 am

(Mar 29, 2015 10:41 AM)Network Wrote: [\[CITE\]](#) LastPass stores everything on their servers, KeePassX is a 10x better alternative.

Its encrypted with your master key which they don't have. Keepass is not 10 times better. Ease of use when managing users is key.

Terrafaux - March 30, 2015, 4:32 am

Thank you Hyperion, i already use Keepass for years, may you add it to the list?

Mr. Dr. Prof. Patrick - March 30, 2015, 9:10 am

I must say the thread name is misleading, i wouldnt call most of these tools, just addons to make stuff easier

-Hyperion - March 30, 2015, 11:38 am

(Mar 30, 2015 09:10 AM)Mr. Dr. Prof. Patrick Wrote: [\[CITE\]](#) I must say the thread name is misleading, i wouldnt call most of these tools, just addons to make stuff easier

This here is the ultimate of windows tools and utilities/programs says so in first paragraph. Most are stand alone programs which do make things easier.

Remix - May 3, 2016, 1:10 am

Quote:8. Notepad++ one of the best programmers / text editors on the market that is highly customizable.

I'd rather use Sublime Text 3

It's easier to customize and you can write python plugins easily