# FOSS Software for the

### **Everything is Free Workshop**

### August 10, 2022



An International Association of Technology & Computer User Groups

Wednesday Workshop



#### John "Free John" Kennedy freejohn@protonmail.com



Member of the East-Central Ohio Technology Users Club Newark, Ohio



#### John "Free John" Kennedy freejohn@protonnail.com



Proud Member of the Speaker's Bureau and APCUG Regional Advisor for Regions 3/6

# Functiona Resources

# Economically Enticing

### **Functional Resources**

# Economically Enticing

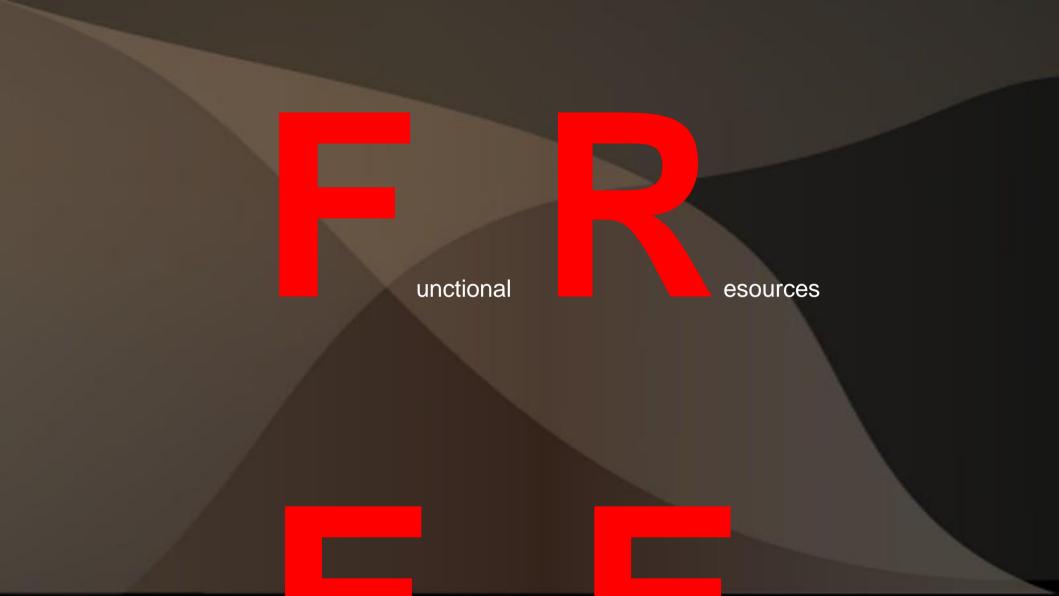
### Functional Resources

# Economically Enticing

#### unctional esources

nticing

### conomically





## My Requirements

### Computer software:

### • that does what I need, because...

### • and price is <u>reasonable</u>, because...

### *What I've Found* • there's software that costs \$\$\$\$

 there's software that's FREE and

 there's free software that I like better than other free software

## Types of Software

#### • CSS = Closed Source Software

### • OSS = Open Source Software

### **OSS**

- <u>Open Source Software</u>
- Closed Source vs. Open Source Software; how are they different? Recipes!
- Open source developers are willing to share the code so that others can help re-write/improve the software (you can also donate to these people as well).

# Types of Software (2)

#### • PS = Paid Software

### • FS = Free Software

Types of Software (3) • PCSS = Paid Closed Source Software - Proprietary • POSS = Paid Open Source Software - Freeware and maybe Shareware • FOSS = Free Open Source Software - Totally at no cost at all (marked w/\*\*)

Types of Software (4) • OS Specific – only works on one/two particular operating system (Window, MacOS, or Linux) • Cross-Platform (X) – works on any of the operating systems • FOSXS: my preferred software

#### **Bottom Line = \$\$\$\$**

- Free programs may be missing some features.
- So far I haven't missed them, and you may not either.
- But if something is missing, then you decide if it's worth the total price of the program to have that <u>missing feature</u>.
- Start with the free program, if it doesn't meet your needs, purchase the paid program.

## **Operating Systems** • Heart/Brains of it all • Graphical desktop Lots of applications $\bullet$ FOSS = • LINUX\*\*

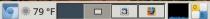
#### 🔟 Menu 📃 🔣 🛃 😋

∑ 📴 🝠 🕱 🔾 🧭 🞴 🥢 📣 🗾 🖓 Tue Jun 14, 1:38 PM





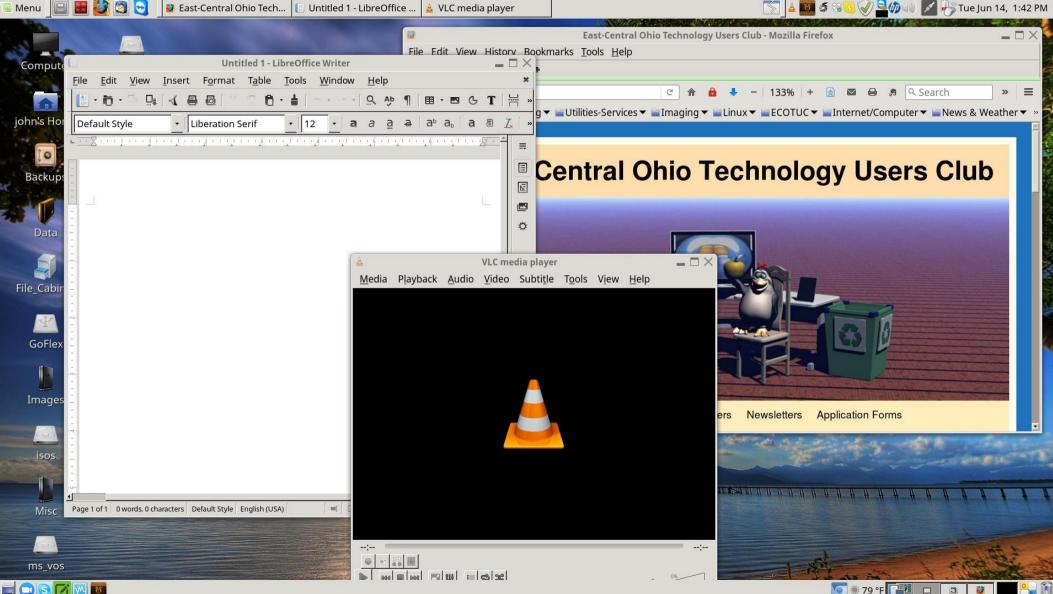
Ö



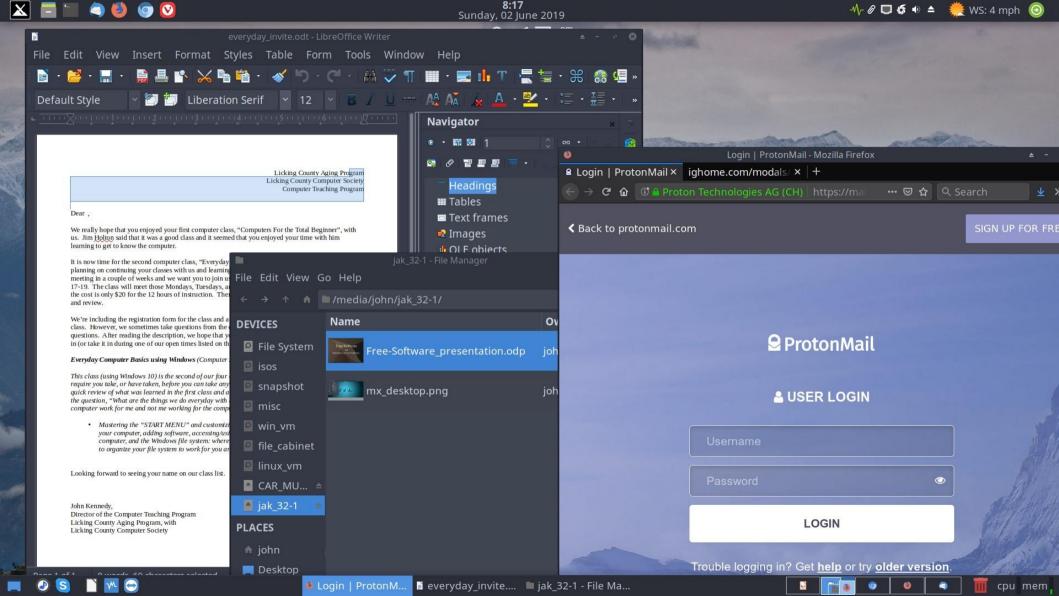






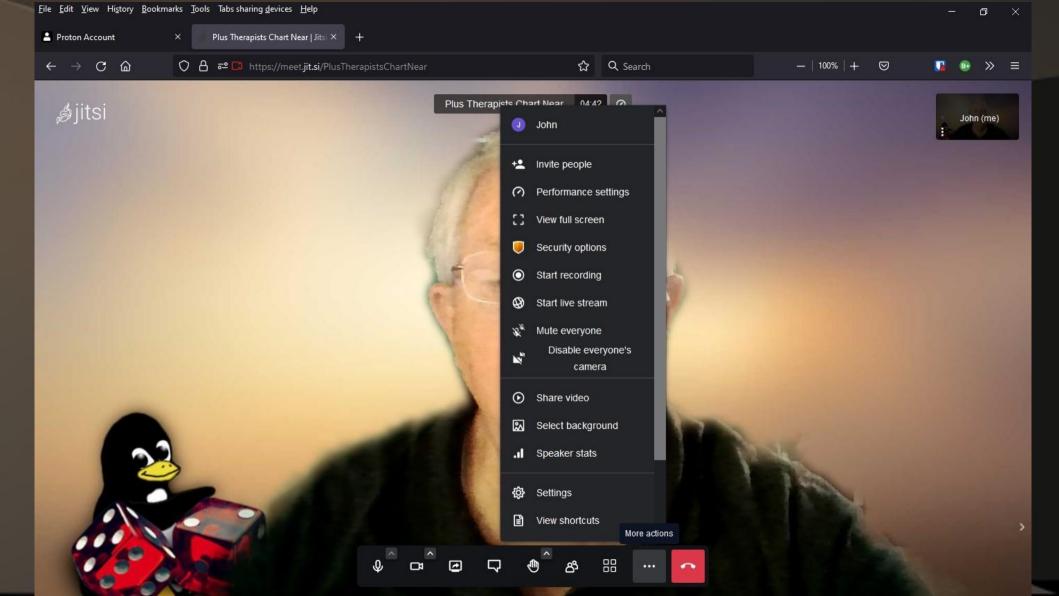


Ö



### Tech Assistance - Talk

 Jitsi\*\* - voice/video/desktop sharing Zoom - voice/video/desktop sharing; with duration limitations w/free Skype - voice/video/files/ desktop sharing; computer to computer • Google Talk, MS Teams



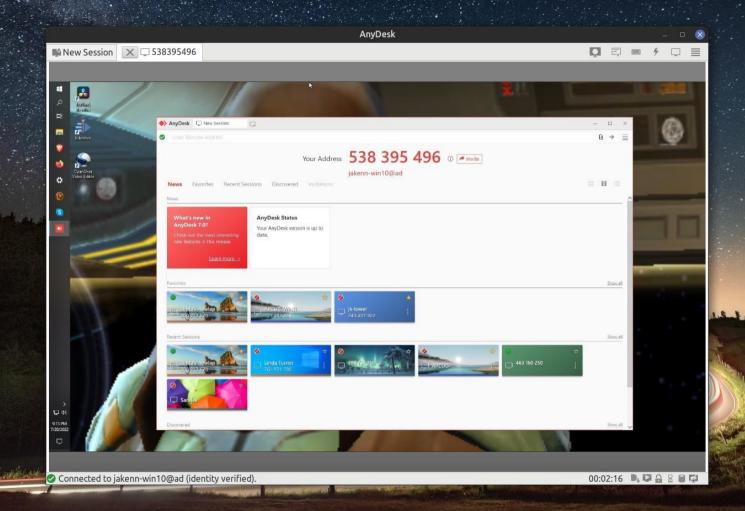
- 🔀 🚍 🗀 🍳 🎒 🥥 💟		<b>8:25</b> Sunday, 02 June	2019		
S File Edit View Teels Hele		Skype			± - 0 8
File Edit View Tools Help					
John Kennedy \$3.01 Retired and love being a grandpa, als	Taylour, Judy				
🔍 People, groups & messages 🛛 👯	Covered by Subscription				
🗖 & 🗈 🗘			Call Ss		
Chats Calls Contacts Notifications					
RECENT CHATS $\sim$ + Chat			Call 6s		
FAVORITES			Sunday, August 19, 2018		
Rucker, Kathleen 430 PM			11:23 PM		
Call ended - 38m 39s			Call 43m 13s		
LaFollette, Ira 5/25/2019			Monday, October 1, 2018		
$\bigcirc$ Call ended - 29m 58s					
Grower, Nancy 5/20/2019			Call 35m 39s		
<sup>™</sup> ~ Call ended - 59m 18s			Saturday, December 15, 2018		
<b>01-Linda</b> 5/9/2019					
🔎 🗢 Call ended - 1h 14m 12s			<b>Call</b> 57m 27s		
Taylour, Judy 5/4/2019					
Call ended - 44m 44s					
01 Clement, David 2/10/2019			Call 14m 39s		
💑 🗢 Call ended - 38m 58s					
<b>Fulk, Luann</b> 11/13/2018			9:37 PM		
Call ended - 1h 10m 22s			Call 9s		
Brannon, Tom 11/11/2018			Saturday, March 9, 2019		
Call ended - 1h 4m 33s					
Rauch House 11/4/2018			Call 36s		
Call ended - 1h 9m 26s			Saturday, May 4, 2019		
Luth, Laura 10/25/2018			11:08 PM		
Call ended - 11m 11s			Call 44m 44s		
Skype Test Call 9/26/2018 Real ended - 20s				160   \$0.112 🔞 \$3.01	
CHATS		Type an SMS here			
Christopher Kennedy 637 PM		hype an awa nere			
Call ended - 1h 26m 46s					
💻 🥝 SS 🗋 🚾 😁		s Skype		S 0 0	🔹 🧻 🔟 cpu mem

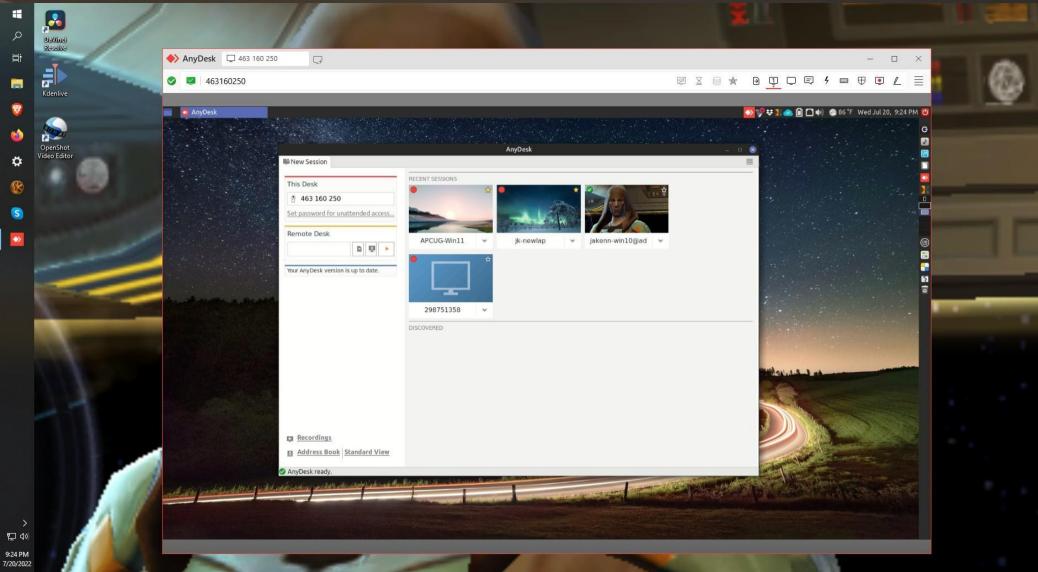
### Tech Assistance – Remote Access

AnyDesk
Teamviewer
DWService\*\* (web based)

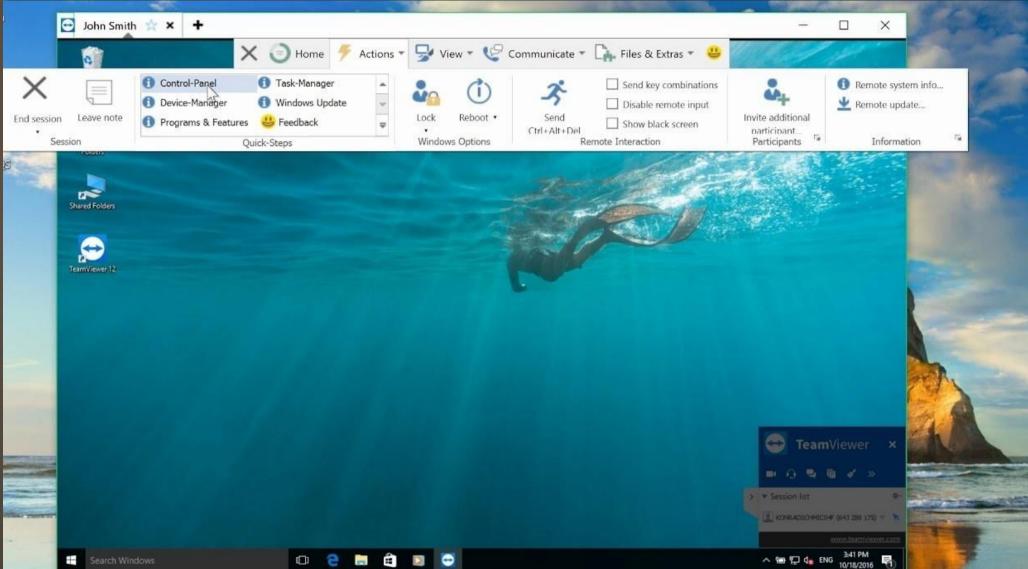
Note – I use Skype for audio connection

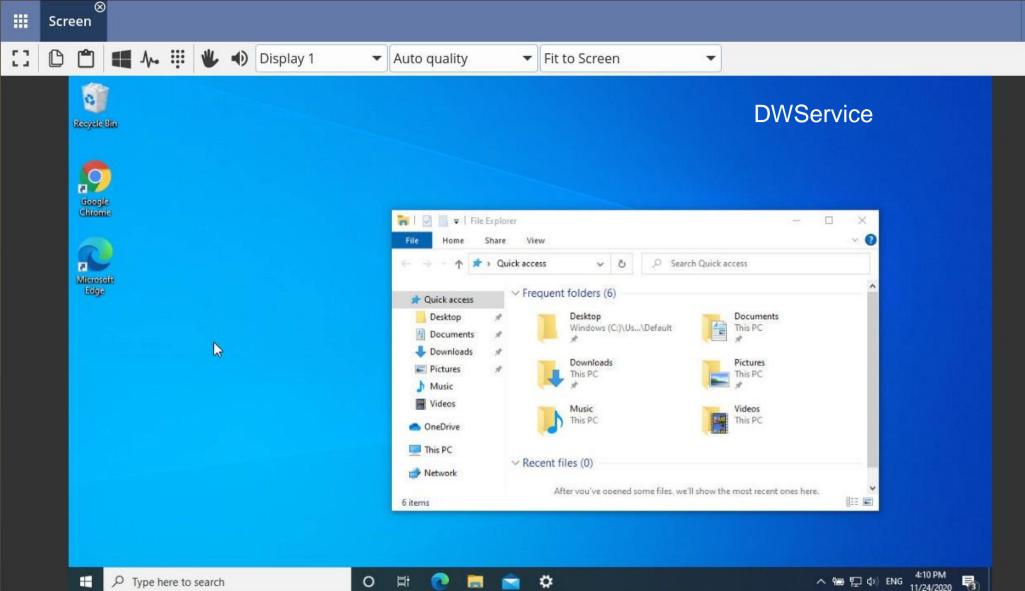
💌 Proton VPN





.,20/20.





-

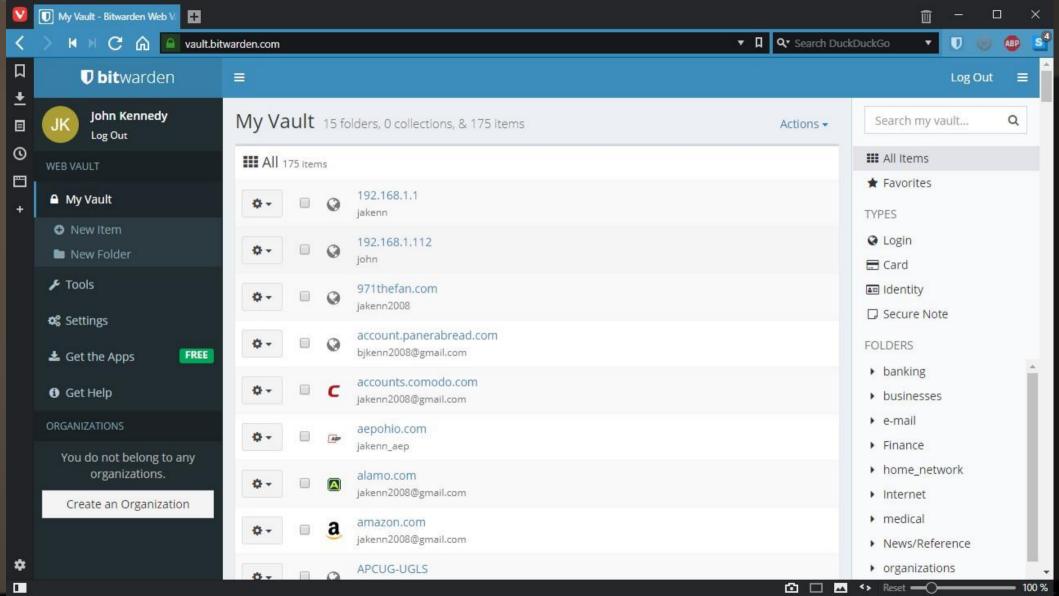
G

#### **Password Managers**

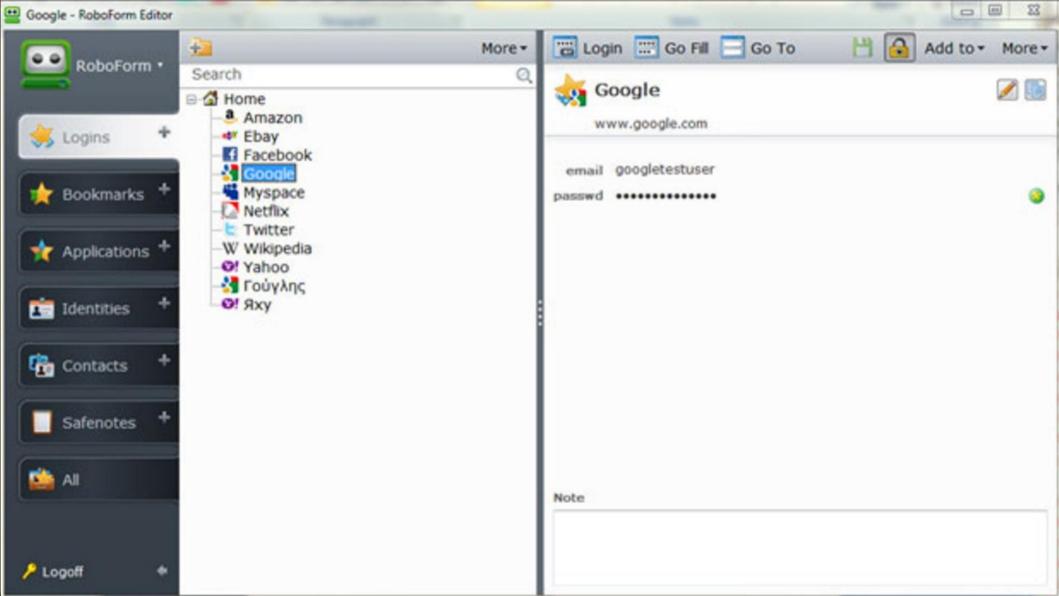
#### • Bitwarden<sup>\*\*</sup> (more on this later)

 KeePass(Win)\*\*/KeepassX(Linux)\*\*/ KeepassXC(cross-platform, newer)\*\*

Roboform, LastPass, Dashlane

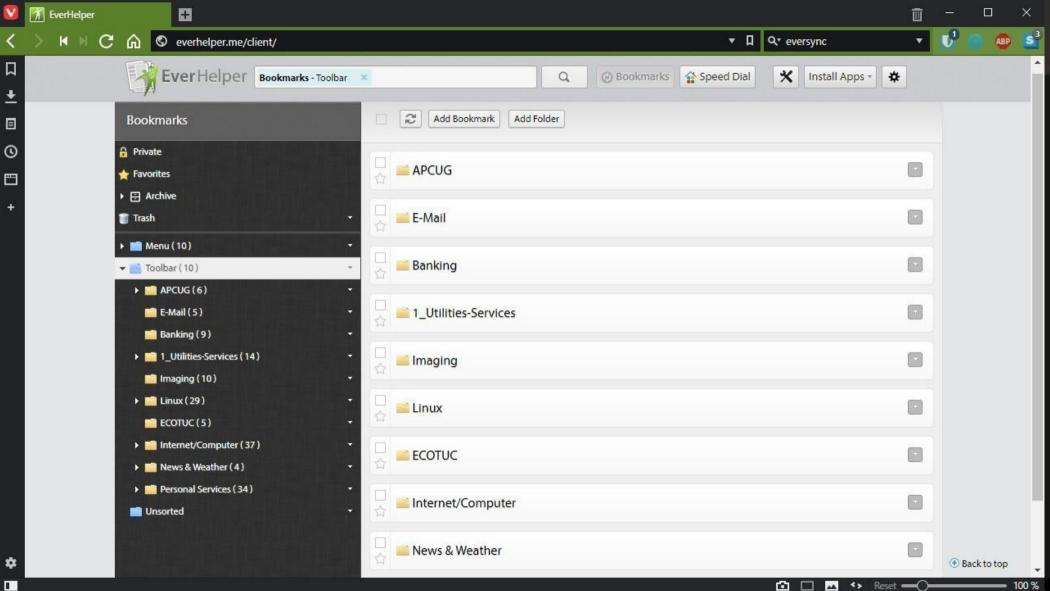


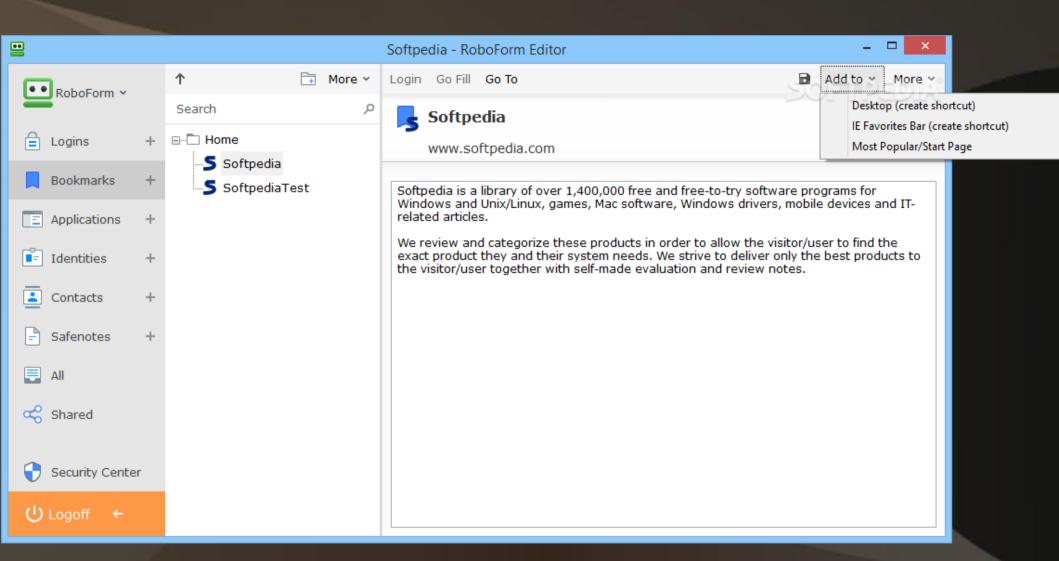
Database.kdbx - Kee	Pass			14	- 🔲	×
File Group Entry Government Group Entry Ghared.kdbx Database.k	- 🔒 😰 😁 - 🕤	ools Help 掛   🔍 📚 -		•		8
Database Concernation Concer	Title PExample 1	User Name user@exa	Password	URL https://exa	Notes Some notes.	^
	Example 2 Example 3 Example 4 Example 5 Example 6 Example 7 Example 8 Example 8 Example 9 Example 10 Example 11 Example 12	user@exa user@exa user@exa user@exa user@exa user@exa user@exa user@exa user@exa user@exa		https://exa Copy User Name Copy Password URL(s) Perform Auto-Type Add Entry Edit Entry Edit Entry (Quick) Duplicate Entry Delete Entry	Some notes Ctrl+B Ctrl+C e Ctrl+V Ctrl+I Enter Ctrl+K Entf	
Group: <u>Internet</u> , Title: Ex Creation Time: 16.07.202 Some notes. 1 of 24 selected				Select All Rearrange	Ctrl+A	<u>et/</u>



#### **Bookmark Managers**

EverSync (web based)\*\*
Browser based
Roboform





# **Protection** – Clean Up & Information Gathering

BleachBit\*\*



autoclean       Delete 180.2kB /tmp/u40334u/noya.tmp/lu40334u/nsb.tmp         dean       Delete 180.2kB /tmp/u40334u/noya.tmp/lu40334u/nsb.tmp         Package lists       170.5M         Bash       4.th         Delete 180.2kB /tmp/u40334u/noya.tmp/lu40334u/nsb.tmp         Chornium       197.5KB /tmp/u40334u/noya.tmp/lu40334u/nsb.tmp         Cache       194.1M         Delete 181.4kB /tmp/u40334u/noya.tmp/lu40334u/nsb.tmp         Delete 176.1kB /tmp/u40334u/noya.tmp/lu40334u/nsb.tmp         Delete 181.4kB /tmp/lu40334u/noya.tmp/lu40334u/nsb.tmp         Delete 181.4kB /tmp/lu40334u/noya.tmp/lu40334u/nsb.tmp         Delete 181.4kB /tmp/lu40334u/noya.tmp/lu40334u/nsb.tmp         Delete 181.4kB /tmp/lu40334u/noya.tmp/lu40334u/noya.tmp/lu40334u/nsb.tmp         Delete 181.4kB /tmp/lu40334u/noya.tmp/lu40334u/noya.tmp/lu40334u/nsb.tmp         Delete 181.4kB /tmp/lu40334u/noya.tmp/lu40334u/ns				
abcremove         P         Delete 53.28 (/mp/u033.41/nog/um/u033.44/insk.tmp           deam         C         Delete 53.84 (/mp/u033.44/inog/um/u033.44/insk.tmp           Package lisis         C         Totsk         Delete 53.84 (/mp/u033.44/inog/um/u033.44/insk.tmp           Bash         C         Totsk         Delete 53.84 (/mp/u033.44/inog/um/u033.44/insk.tmp           History         Interpreter         Totsk         Delete 53.84 (/mp/u033.44/inog/um/u033.44/inog/	→ APT		170.5M	Done.
adam         Delete 10.248 /mp/Lud33.4/rnog.tmp/Lud33.4/rno	autoclean			Delete 180.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsao.tmp
deam         C         Delete 18.44 (/mg/lud0334//rog.tmg/lud0334/rog.tmg/lud03344/rog.tmg/lud0334/rog.tmg/lud03344/rog.tmg/lud03344/rog	autoremove		1	
Pockage lists         1170.5sn         Pockage lists         1170.5sn           Bath         0         14.15         Pockage lists         1170.5sn           Bath         0         14.15         Pockage lists         1170.5sn           History         14.15         Pockage lists         1170.5sn         Pockage lists         1170.5sn           Chomium         197.45N         Delete 51.686 /hmp/lud0334/urropst.mmp/lud0334/urropst.hmp/lud03344/urropst.hmp/lud03344/urropst.hmp/lud03344/urropst.h	clean			
Bash     9     4.11       History     9     4.11       History     9     197.44       Delete 75.848 /mp/ud0334u/rogxtmp/ud0334u/rosktmp       Cache     9       Cache     9       Cache     9       Cache     9       DOM Storage     178.44       Delete 75.848 /mp/ud0334u/rogxtmp/ud0334u/rosktmp       DOM Storage     178.44       Delete 76.148 /mp/ud0334u/rogxtmp/ud0334u/rosktmp       DOM Storage     178.45       Delete 76.148 /mp/ud0334u/rogxtmp/ud0334u/rosktmp       Passwords     475.11       Delete 76.148 /mp/ud0334u/rogxtmp/ud0334u/rogktmp       Passwords     475.11       Delete 76.148 /mp/ud0334u/rogxtmp/ud0334u/rogktmp       Section engines     475.11       Delete 78.148 /mp/ud0334u/rogktmp/ud0334u/rogktmp       Section engines     2       Delete 79.148 /mp/ud0334u/rogktmp/ud0334u/rogktmp       Delete 79.148 /mp/ud0334u/rogktmp/ud			170 514	
History     4.11       History     4.11       Delete 155.648 /tmp/ud0334u/roja.t				
History         C         4.11         Delete 7.88 /mn/lud3341/rnya.tmp/lud3341/rnya.tmp           Chromium         C         197.4M         Delete 1.48 /mn/lud03341/rnya.tmp/lud03341/rnya.tmp           Cache         9         194.4M         Delete 7.88 /mn/lud03341/rnya.tmp/lud03341/rnya.tmp           Cache         9         194.4M         Delete 7.88 /mn/lud03341/rnya.tmp/lud03341/rnset.tmp           DOM Storage         17         Belete 69.86 /mn/lud03341/rnya.tmp/lud03341/rnya.tmp           Porm history         6         475.1B         Delete 7.87 /mn/lud03341/rnya.tmp/lud03341/rnya.tmp           History         6         475.1B         Delete 7.87 /mn/lud03341/rnya.tmp/lud03341/rnya.tmp/lud03341/rnya.tmp           Passwords         2         475.1B         Delete 7.87 /mn/lud03341/rnya.tmp/lud03341/rnya.tmp/lud03341/rnya.tmp/lud03341/rnya.tmp/lud03341/rnya.tmp/lud03341/rnya.tmp           Session         2         Z         ZM         Delete 7.83 /mn/lud03341/rnya.tmp/lud03341/rnya.tmp           Obelete 7.81 /mn/lud03341/rnya.tmp/lud03341/rnya.tmp/lud03341/rnya.tmp/lud03341/rnya.tmp/lud03341/rnya.tmp/lud03341/rnya.tmp         Delete 7.81 /mn/lud03341/rnya.tmp/lud03341/rnya.tmp           Session         2         Zost         Delete 7.81 /mn/lud03341/rnya.tmp/lud03341/rnya.tmp         Delete 7.81 /mn/lud03341/rnya.tmp/lud03341/rnya.tmp/lud03341/rnya.tmp/lud03341/rnya.tmp           Jost         Delete 7.81 /mn/lud0				
- Chromium         917.64         Delete 14.148 /mp/ub0334/r/ngit.mp/ub0334/r/ngit.mp/ub0334/r/ngit.mp/ub0334/r/ngit.mp/ub0334/r/ngit.mp/ub0334/r/ngit.mp/ub0334/r/ngit.mp/ub0334/r/ngit.mp/ub0334/r/ngit.mp           Cookies         0         7.37         Delete 76.148 /mp/ub0334/r/ngit.mp/ub0334/r/ngit.mp           Form bitory         0         1488         Delete 76.948 /mp/ub0334/r/ngit.mp           History         0         475.18         Delete 76.948 /mp/ub0334/r/ngit.mp           Search engines         0         475.18         Delete 76.948 /mp/ub0334/r/ngit.mp           Search engines         0         2.77         Delete 76.948 /mp/ub0334/r/ngit.mp/ub0334/r/ngit.mp           Search engines         0         Delete 79.948 /mp/ub0334/r/ngit.mp/ub0334/r/ngit.mp/ub0334/r/ngit.mp/ub0334/r/ngit.mp           Search engines         0         Delete 79.948 /mp/ub0334/r/ngit.mp/ub0334/r/ngit.mp/ub0334/r/ngit.mp           Search engines         0         Delete 79.948 /mp/ub0334/r/ngit.mp/ub0334/r/ngit.mp           Maxum         Delete 79.948 /mp/ub0334/r/ngit.mp/ub0334/r/ngit.mp           Delete 79.948 /mp/ub0334/r/	History		4.1k	
CookiesCookiesCircleSize (hmp/lud033u/rnoya.tmp/lud033u/rnsat.tmpDOM StorageCircleSize (hmp/lud033u/rnoya.tmp/lud033u/rnsat.tmpPorm historyCircleDelete 619.6K (hmp/lud033u/rnoya.tmp/lud033u/rnsat.tmpHistoryCircleAffs.tkPasswordsCircleAffs.tkPasswordsCircleAffs.tkSector enginesCircleDelete 619.6K (hmp/lud033u/rnoya.tmp/lud033u/rnsb.tmpSector enginesCircleDelete 52.5K (hmp/lud033u/rnoya.tmp/lud033u/rnsb.tmpSestorCircleDelete 53.5K (hmp/lud033u/rnoya.tmp/lud033u/rnsb.tmpSestorCircleDelete 63.6K (hmp/lud033u/rnoya.tmp/lud033u/rnsb.tmpSestorCircleDelete 63.6K (hmp/lud033u/rnoya.tmp/lud033u/rnsb.tmpSestorCircleDelete 64.6K (hmp/lud033u/rnoya.tmp/lud033u/rnsb.tmpJobelete 81.6K (hmp/lud033u/rnoya.tmp/lud033u/rnsb.tmpDelete 81.6K (hmp/lud033u/rnoya.tmp/lud033u/rnsb.tmpJobelete 81.6K (hmp/lud033u/rnoya.tmp/lud033u/rnsb.tmpDelete 11.7K (hmp/lud033u/rnoya.tmp/lud033u/rnsb.tmpJobelete 11.7K (hmp/lud033u/rnoya.tmp/lud033u/rnsb.tmpDelete 11.7K (hmp/lud033u/rnoya.tmp/lud033u/rnsb.tmpJobelete 11.7K (hmp/lud033u/rnoya.tmp/lud033u/rnsb.tmpDelete 11.7K (hmp/lud033u/rnoya.tmp/lud033u/rnsb.tmpJobelete 11.7K (hmp/lud033u/rnoya.tmp/lud033u/rnsb.tmpDelete 11.7K (hmp/lud033u/rnoya.tmp/lud033u/rnsb.tmpJobelete 11.7K (hmp/lud033u/rnoya.tmp/lud033u/rnoya.tmp/lud033u/rnsb.tmpDelete 11.7K (hmp/lud033u/rnoya.tmp/lud033u/rnsb.tmpJobelete 11.7K (hmp/lud033u/rnoya.tmp/lud033u/rnoya.tmp/lud033u/rnsb.tmpDelete 11.7K (hmp/lud033u/rn	- Chromium		197.6M	
Cookies97.7.KPetere 81.94K /rmp/ud0334/rnoya.tmp	Cache		194.1M	
DOM StorageIslassicDetect 63-68 (http://ud334/irbas.tmpForm historyCHistoryCHistoryCPasswordsCPasswordsCCAttDetect 64-68 (http://ud334/irbas.tmpDetect 222-88 (http://ud334/irbas.tmpDetect 222-88 (http://ud334/irbas.tmpDetect 222-88 (http://ud334/irbas.tmpDetect 222-88 (http://ud334/irbas.tmpSeasionCSyrc20.58Detect 64-68 (http://ud334/irbas.tmpDetect 64-68 (http://ud334/irbas.tmpDetect 64-68 (http://ud334/irbas.tmpDetect 67-88 (http://ud334/irbas.tmpDetect 61-68 (http://ud334/ir	Cookies		73 7k	
Form historyCDelete 12/k8 /mp/u0334/rhoya.tmp/u00334/rhoy			1.1.2.2.2.1.2.2.2	Delete 81.9KB /tmp/lu40334u/noya.tmp/lu40334u/nsae.tmp
HistoryC475.tkPelete 2MB /mp/lu40334u7noyat.mp/lu40334u7nosb.tmpPaswordsC411PaswordsC411Search enginesC2011SessionC2011SyncC2015SyncC2015SyncC2015Delete 57.948 /mp/lu40334u7noyat.mp/lu40334u7nosb.tmpDelete 57.948 /mp/lu40334u7noyat.mp/lu40334u7nosb.tmpDelete 57.948 /mp/lu40334u7noyat.mp/lu40334u7nosb.tmpDelete 57.948 /mp/lu40334u7noyat.mp/lu40334u7nosb.tmpDelete 51.648 /mp/lu40334u7nosb.tmpDelete 51.648 /mp/lu40334u7nosb.tmpDelete 51.748 /mp/lu40334u7nosb.tmpDelete 51.			110.01	
PissordQ415.1KDelete 23.4KB (tmpl/ud0334/17oyst.mpl/ud0334/17obst.mpPaswordsQ415Search enginesQ415SessionQ2.7.MSyncQ20.5KSyncQ20.5KVacumQDelete 61.79.4KB (tmpl/ud0334/17oyst.mpl/ud0334/17obst.mpVacumQDelete 61.79.4KB (tmpl/ud0334/17oyst.mpl/ud0334/17obst.mpDelete 61.79.5K (tmpl/ud0334/17oyst.mpl/ud0334/17obst.mpDelete 61.75.6KB (tmpl/ud0334/17obst.mpDelete 53.78.6KB (tmpl/ud0334/17oyst.mpl/ud0334/17obst.mpDelete 51.5KB (tmpl/ud0334/17obst.mpDelete 51.5KB (tmpl/ud0334/17obst.mp)Delete 51.7KB (tmpl/ud				
PaswordsImage: Constraint of the second	History		475.1k	
Setsion2.77MDelete 579.9K8 /tmp/lu40334U/Tnoya.tmp/lu40	Passwords		41k	
Session2.774Delete 679.984 /rmp/u40334u/Tnoya.tmp/u40334u/Tnskc.tmpSync2.275Sync2.275Vacuum2Delete 98.384 /rmp/u40334u/Tnoya.tmp/u40334u/Tnskc.tmpDelete 98.384 /rmp/u40334u/Tnoya.tmp/u40334u/Tnskc.tmpDelete 96.384 /rmp/u40334u/Tnoya.tmp/u40334u/Tnskc.tmpDelete 14.786 /rmp/u40334u/Tnoya.tmp/u40334u/Tnskc.tmpDelete 15.686 /rmp/u40334u/Tnoya.tmp/u40334u/Tnskc.tmpDelete 16.986 /rmp/u40334u/Tnoya.tmp/u40334u/Tnskc.tmpDelete 16.986 /rmp/u40334u/Tnoya.tmp/u40334u/Tnskc.tmpDelete 16.986 /rmp/u40334u/Tnoya.tmp/u40334u/Tnskc.tmpDelete 11.788 /rmp/u4	Search engines		3	
Sync20:00Delete 81:9kg /mtp/u40334u/noya.tmp/u40334u/noya			2.7M	
VacuumDelete 548.0kg/tmp/lu40334u/Tnoya.tmp/lu40334u/Tnsbt.tmp- Deep scanDelete 1.7.MB /tmp/lu40334u/Tnoya.tmp/lu40334u/Tnsbt.tmp- Desp scanDelete 10.5.KB /tmp/lu40334u/Tnoya.tmp/lu40334u/Tnsbt.tmp- Desp scanDelete 10.5.KB /tmp/lu40334u/Tnoya.tmp/lu40334u/Tnsbt.tmp- Backup filesDelete 16.5.KB /tmp/lu40334u/Tnoya.tmp/lu40334u/Tnsbt.tmp- Delete 18.8B /tmp/lu40334u/Tnoya.tmp/lu40334u/Tnsbt.tmp- ViM swap files across systemDelete 94.2KB /tmp/lu40334u/Tnoya.tmp/lu40334u/Tnsbt.tmp- ViM swap files under user profileDelete 94.2KB /tmp/lu40334u/Tnoya.tmp/lu40334u/Tnsbt.tmp- Delete 11.7.KB /tmp/lu40334u/Tnoya.tmp/lu40334u/Tnoya.tmp/lu40334u/Tnsbt.tmp- Cache1.13G- Pelete 11.7.KB /tmp/lu40334u/Tnoya.tmp/lu40334u/Tnsbt.tmp- Delete 27.7.KB /tmp/lu40334u/Tnoya.tmp/lu40334u/Tnsbt.tmp- Cookies2.4.4K- Delete 53.2KB /tmp/lu40334u/Tnoya.tmp/lu40334u/Tnsbt.tmp- Cookies2.4.4M- Delete 53.2KB /tmp/lu40334u/Tnoya.tmp/lu40334u/Tnsbt.tmp- Delete 4.1KB /tmp/lu40334u/Tnoya.tmp/lu40				
Delete StanDelete 17.MB /tmp/lu40334u7noya.tmp/lu40334u7nosya.tm			20.31	becee sols to fample to so to high a to so to high and p
ObjectDelete 106.5kB /tmp/lu40334U7noya.tmp/lu40334U7noy8.tmpDS_StoreDelete 157.9kB /tmp/lu40334U7noya.tmp/lu40334U7noy8.tmpBackup filesDelete 157.9kB /tmp/lu40334U7noya.tmp/lu40334U7nos9.tmpTemporary filesDelete 137.9kB /tmp/lu40334U7noya.tmp/lu40334U7nos9.tmpThumbs.dbDelete 139.3kB /tmp/lu40334U7noya.tmp/lu40334U7nos9.tmpVIM swap files across systemDelete 90.1kB /tmp/lu40334U7noya.tmp/lu40334U7nos9.tmpVIM swap files under user profileDelete 90.1kB /tmp/lu40334U7noya.tmp/lu40334U7nos9.tmpDelete 90.1kB /tmp/lu40334U7noya.tmp/lu40334U7nos9.tmpVIM swap files under user profileDelete 90.1kB /tmp/lu40334U7noya.tmp/lu40334U7nos9.tmpDelete 114.7kB /tmp/lu40334U7noya.tmp/lu40334U7nos1.tmpCookies4.MMDelete 135.2kB /tmp/lu40334U7noya.tmp/lu40334U7nos1.tmpDolete 135.2kB /tmp/lu40334U7noya.tmp/lu40334U7nos1.tmpDolete 135.2kB /tmp/lu40334U7noya.tmp/lu40334U7nos1.tmpDoM Storage790.5kDelete 135.2kB /tmp/lu40334U7noya.tmp/lu40334U7nos1.tmpDoM Storage790.5kDelete 4.1kB /tmp/lu40334U7noya.tmp/lu40334U7nos1.tmpPasswordsDelete 4.1kB /tmp/lu40334U7noya.tmp/lu40334U7nos2.tmp <td< td=""><td></td><td></td><td></td><td></td></td<>				
.DS_StoreDelete 151.6kB /tmp/lu40334u7noya.tmp/lu40334u7nosb.tmpBackup filesDelete 167.9kB /tmp/lu40334u7noya.tmp/lu40334u7nosa.tmpTemporary filesDelete 199.3kB /tmp/lu40334u7noya.tmp/lu40334u7nosa.tmpThumbs.dbDelete 139.3kB /tmp/lu40334u7noya.tmp/lu40334u7nsal.tmpVIM swap files across systemDelete 94.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsal.tmpVIM swap files under user profileDelete 94.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsal.tmpDelete 90.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsal.tmpDelete 90.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsbs.tmpDelete 91.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDelete 91.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDelete 92.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDelete 92.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsa.tmpDelete 92.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsa.tmpDelete 92.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsa.tmpDelete 92.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsa.tmpDelete 92.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsa.tmpDelete 92.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsa.tmpDelete 92.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsa.tmpDele			1	
Temporary filesDelete 204.8kB /tmp/lu40334u7noya.tmp/lu40334u7nsh.tmpThumbs.dbDelete 139.3kB /tmp/lu40334u7noya.tmp/lu40334u7nsh.tmpVIM swap files across systemDelete 94.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsh.tmpVIM swap files under user profileDelete 94.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsh.tmpVelottionDelete 141.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsh.tmpCacheDelete 114.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsh.tmpFirefox1.13CBackup files2.4ckCookies1.12CDelete 1MB /tmp/lu40334u7noya.tmp/lu40334u7noya.tmp/lu40334u7nsh.tmpDelete 77.8kB /tmp/lu40334u7noya.tmp/lu40334u7nsh.tmpDelete 77.8kB /tmp/lu40334u7noya.tmp/lu40334u7nsh.tmpDelete 77.8kB /tmp/lu40334u7noya.tmp/lu40334u7noya.tmp/lu40334u7nsh.tmpDelete 77.8kB /tmp/lu40334u7noya.tmp/lu40334u7noya.tmp/lu40334u7nsh.tmpDelete 77.8kB /tmp/lu40334u7noya.tmp/lu40334u7noya.tmp/lu40334u7nsh.tmpDelete 77.8kB /tmp/lu40334u7noya.tmp/lu40334u7noya.tmp/lu40334u7nsh.tmpDelete 77.8kB /tmp/lu40334u7noya.tmp/lu40334u7noya.tmp/lu40334u7nsh.tmpDelete 75.2kB /tmp/lu40334u7noya.tmp/lu40334u7noya.tmp/lu40334u7nsh.tmpDelete 75.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsh.tmpDom Storage790.5kDelete 135.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsh.tmpDelete 4.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsh.tmpDelete 4.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsh.tmpDom Storage790.5kDelete 4.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsh.tmpDelete 4.1kB /tmp/lu4034u7noya.tmp/lu40334u7nsh.tmpDelete 4.1kB /tmp/lu4034u7noya.tmp/lu40334u7nsh.tmp </td <td>.DS_Store</td> <td></td> <td></td> <td></td>	.DS_Store			
Tempolary nessDelete 139.3kB /tmp/lu40334u7noya.tmp/lu40334u7nsai.tmpThumbs.dbDelete 1.3MB /tmp/lu40334u7noya.tmp/lu40334u7nsai.tmpVIM swap files across systemDelete 9.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsad.tmpVIM swap files under user profileDelete 90.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsad.tmpVEvolutionDelete 114.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsbs.tmpCacheDelete 114.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsbs.tmpFirefox1.13GBackup files24.6kDelete 27.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsby.tmpDelete 114.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsby.tmpDelete 27.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsby.tmpCache1.13GDelete 27.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsby.tmpDelete 114.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsby.tmpDelete 232.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsby.tmpDelete 232.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsby.tmpDelete 232.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsby.tmpDelete 232.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsby.tmpDelete 232.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsby.tmpDelete 232.8kB /tmp/lu40334u7noya.tmp/lu40334u7nsby.tmpDows corage790.5kDelete 135.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsby.tmpDows corage790.5kDelete 14.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsby.tmpDelete 4.1kB /tmp/org.chromium.chromium.sgr4Wq/interxt-drive1_240.pngDelete 4.1kB /tmp/org.chromium.chromium.sgr4Wq/interxt-drive1_240.pngDelete 4.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsc/tmpDelete 4.1kB /tmp/lotorglep-zoom -3e8-lockfile<	Backup files			
Thumbs.dbDelete 139.3kB /tmp/lu40334u/noya.tmp/lu40334u/nsaj.tmpVIM swap files across systemDelete 94.2kB /tmp/lu40334u/noya.tmp/lu40334u/nsaj.tmpVIM swap files under user profileDelete 90.1kB /tmp/lu40334u/noya.tmp/lu40334u/nsaj.tmpEvolutionDelete 446.5kB /tmp/lu40334u/noya.tmp/lu40334u/nsaj.tmpCacheDelete 114.7kB /tmp/lu40334u/noya.tmp/lu40334u/nsaj.tmpFirefox1.13CDelete 327.7kB /tmp/lu40334u/noya.tmp/lu40334u/nsaj.tmpBackup files2.4ckCockes1.12CDelete 53.2kB /tmp/lu40334u/noya.tmp/lu40334u/nsaj.tmpCockes1.12CDelete 53.2kB /tmp/lu40334u/noya.tmp/lu40334u/nsaj.tmpCockies4.4MDelete 53.2kB /tmp/lu40334u/noya.tmp/lu40334u/nsaj.tmpDOM Storage790.5kDelete 1.5MB /tmp/lu40334u/noya.tmp/lu40334u/nsaj.tmpDoM Storage790.5kPasswords200.7kSession restore200.7kDelete 1.4MB /tmp/lu40334u/noya.tmp/lu40334u/nsaj.tmpDelete 4.1kB /tmp/lu40334u/noya.tmp/lu40334u/nsaj.tmpDelete 53.2kB /tmp/lu40334u/noya.tmp/lu40334u/nsaj.tmpDot Storage790.5kDelete 1.5MB /tmp/lu40334u/noya.tmp/lu40334u/nsaj.tmpDelete 1.4.1kB /tmp/lu40334u/noya.tmp/lu40334u/nsaj.tmpDelete 4.1kB /tmp/lu40334u/noya.tmp/lu40334u/nsaj.tmpDelete 53.2kB /tmp/lu40334u/noya.tmp/lu40334u/nsaj.tmpDelete 53.2kB /tmp/lu40334u/noya.tmp/lu40334u/nsaj.tmpDelete 53.2kB /tmp/lu40334u/noya.tmp/lu40334u/nsaj.tmpDelete 6.1kB /tmp/lo10034u/noya.tmp/lu40334u/nsaj.tmpDelete 6.1kB /tmp/lo10034u/noya.tmp/lu40334	Temporary files			
VIM swap files across systemDelete 9.4.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpVIM swap files under user profileDelete 90.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpEvolutionDelete 446.5kB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpCacheDelete 114.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpFirefox1.13GBackup files24.6kCache1.12GDelete 217.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpDelete 114.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpDelete 114.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpDelete 114.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpDelete 27.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpDelete 27.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpDelete 27.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpDelete 27.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpDelete 2.4MB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpDelete 2.4MB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpDelete 2.4MB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpDelete 2.4MB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpDelete 2.4MB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpDelete 2.4MB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpDolete 2.2KB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpDolete 2.2KB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpDol Storage7 70.5kDelete 1.5MB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpDelete 4.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpDelete 4.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpDelete 4.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpDelete 4.1kB /tmp/lu40				
VIM swap files under user profileDelete 90.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsd.tmpEvolutionDelete 446.5kB /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpCacheDelete 114.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpFirefox1.13GBackup files24.6kCache1.12GDelete 2.4MB /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDelete 327.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDelete 327.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDelete 327.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDelete 327.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDelete 32.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDelete 32.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDelete 32.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDelete 32.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDod Storage790.5kDelete 15.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDOM Storage790.5kDelete 41.8k /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDelete 41.8k /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDelete 41.8k /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDelete 43.3kB /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDelete 41.8k /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDelete 41.8k /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDelete 41.8k /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDelete 41.8k /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDelete 41.8k /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDelete 41.8k /tmp/lorg.chronium.chronium.sg74Wq/internxt-drive1_240.pngSession restore200.7kSite preferences229.4k <td></td> <td></td> <td></td> <td></td>				
Vind swap intes dirider user profileDelete 300000000000000000000000000000000000				
EvolutionDelete 114.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpCacheDelete 114.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsaj.tmpFirefox1.13GBackup files24.6kCache1.12CDelete 2.4MB /tmp/lu40334u7noya.tmp/lu40334u7nsat.tmpCache1.12CDelete 53.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsat.tmpCookies4.4MDelete 53.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsat.tmpCrash reports20.5kDelete 135.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsat.tmpDOM Storage790.5kDelete 4.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsat.tmpDom Storage790.5kDelete 4.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsat.tmpDelete 4.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsat.tmpDelete 4.1kB /tmp/lu4034u7noya.tmp/lu40334u7nsat.tmpDelete 4.1kB /tmp/lu4034u7noya.tmp/lu40334u7nsat.tmpDelete 4.1kB /tmp/lu4034u7noya.tmp/lu40334u7nsat.tmpDelete 4.1kB /tmp/lu4034u7noya.tmp/lu40334u7nsat.tmpDelete 4.1kB /tmp/lu4034u7noya.tmp/lu40334u7nsat.tmpDelete 4.1kB /tmp/lu4034u7noya.tmp/lu40334u7nsat.tmpDelete 4.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsat.tmpDelete 4.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsat.tmpDelete 4.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsat.tmpDelete 4.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsat.tmpDelete 4.1kB /tmp/lorg.chromium.chromium.wwfdYZ/pcloud1_2.pngDelete 4.1kB /tmp/lorg.chromium.chromium.3g74Wq/internxt-drive1_240.pngSession restore200.7kDelete 0 /tmp/configer-r4QUIRpURL history32.8kDelete 0 /va				
FirefoxInitialFirefox1.13GDelete 327.7kB /tmp/lu40334u7noya.tmp/lu40334u7nsay.tmpBackup files24.6kDelete 77.8kB /tmp/lu40334u7noya.tmp/lu40334u7nsay.tmpCache1.12GDelete 53.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsac.tmpCookies4.4MDelete 53.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsac.tmpCookies20.5kDelete 53.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDoM Storage790.5kDelete 483.3kB /tmp/lu40334u7noya.tmp/lu40334u7nsac.tmpForm history262.1kDelete 1.5MB /tmp/lu40334u7noya.tmp/lu40334u7nsac.tmpDelete 4.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsac.tmpDelete 4.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsac.tmpDom Storage790.5kDelete 4.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsac.tmpDelete 4.1kB /tmp/.org.chromium.Chromium.wwfdYZ/pcloud1_2.pngDelete 4.1kB /tmp/.org.chromium.Chromium.3g74Wq/internxt-drive1_240.pngSession restore229.4kDelete 0 /tmp/dtsingleapp-zoom-3e8-lockfileSite preferences229.4kDelete 0 /tmp/flatpak-cache-N36V40/repo-WFHFfN-lockDelete 0 /var/tmp/flatpak-cache-N36V40/repo-WFHFfN-lockDelete 0 /var/tmp/flatpak-cache-N36V40/repo-WFHFfN-lockDelete 0 /var/tmp/flatpak-cache-N36V40/repo-Cn1vuk-lock	- Evolution			
Backup files       24.6k       Delete 77.8kB /tmp/lu40334u7noya.tmp/lu4	Cache			
Backup riles24.6kDelete 2.4MB /tmp/lu40334u7noya.tmp/lu40334u7nsb1.tmpCache1.12GDelete 53.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsb1.tmpCookies4.4MDelete 53.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsb1.tmpCrash reports20.5kDelete 53.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDOM Storage790.5kDelete 53.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpPorm history262.1kDelete 43.3kB /tmp/lu40334u7noya.tmp/lu40334u7nsc0.tmpPasswords20.7kDelete 4.1kB /tmp/.org.chromium.Chromium.wfdYZ/pcloud1_2.pngDelete 4.1kB /tmp/lu403igeapp-zoom-3e8-lockfileSite preferences20.7kSite preferences229.4kDelete 0 /tmp/ctsingleapp-zoom-3e8-lockfileURL history32.8kDelete 0 /var/tmp/flatpak-cache-N36V40/repo-WFHFfN-lockDelete 0 /var/tmp/flatpak-cache-N36V40/repo-WFHFfN-lockDelete 0 /var/tmp/flatpak-cache-B42H40/repo-Cn1vuk-lock	👻 Firefox		1.13G	
CacheI.12CDelete 5.3.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsbr.tmpCookies4.4MDelete 1MB /tmp/lu40334u7noya.tmp/lu40334u7nsbr.tmpCrash reports2.0.5kDelete 13K.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsbr.tmpDOM Storage790.5kDelete 483.3kB /tmp/lu40334u7noya.tmp/lu40334u7nsbr.tmpForm history2 62.1kDelete 1.5MB /tmp/lu40334u7noya.tmp/lu40334u7nsac.tmpPasswordsDelete 4.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsbr.tmpSession restore2 20.7kDelete 4.1kB /tmp/.org.chromium.Chromium.3g74Wq/internxt-drive1_240.pngSession restore2 20.7kDelete 0 /tmp/dtsingleapp-zoom-3e8-lockfileSite preferences2 29.4kDelete 0 /tmp/flatpak-cache-N36V40/repo-WFHFfN-lockURL history32.8kDelete 0 /var/tmp/flatpak-cache-N36V40/repo-WFHFfN-lock	Backup files		24.6k	
Cookies4.4MDelete 1MB /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpCrash reports20.5kDelete 53.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpDOM Storage790.5kDelete 135.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsb.tmpForm history262.1kDelete 1.5MB /tmp/lu40334u7noya.tmp/lu40334u7nsac.tmpPasswordsDelete 4.1kB /tmp/lu40334u7noya.tmp/lu40334u7nsac.tmpSession restore200.7kDelete 0 /tmp/cg.chromium.Chromium.3g74Wq/internxt-drive1_240.pngSite preferences229.4kDelete 0 /tmp/cdsingleapp-zoom-3e8-lockfileURL history32.8kDelete 0 /var/tmp/flatpak-cache-N36V40/repo-WFHFfN-lockDelete 0 /var/tmp/flatpak-cache-N36V40/repo-Cn1vuk-lockDelete 0 /var/tmp/flatpak-cache-B42H40/repo-Cn1vuk-lock				
Crash reports       20.5k       Delete 53.2kB /tmp/lu40334u7noya.tmp/lu40334u7nosak.tmp         DOM Storage       20.5k       Delete 135.2kB /tmp/lu40334u7noya.tmp/lu40334u7nosak.tmp         DOM Storage       790.5k       Delete 483.3kB /tmp/lu40334u7noya.tmp/lu40334u7nosat.tmp         Form history       262.1k       Delete 1.5MB /tmp/lu40334u7noya.tmp/lu40334u7nosat.tmp         Passwords       Delete 4.1kB /tmp/.org.chromium.Chromium.wwfdYZ/pcloud1_2.png         Delete 4.1kB /tmp/.org.chromium.Chromium.3g74Wq/internxt-drive1_240.png         Session restore       200.7k         Delete 0 /tmp/dtsingleapp-zoom-3e8-lockfile         Site preferences       229.4k         Delete 0 /tmp/flatpak-cache-N36V40/repo-WFHFfN-lock         Delete 0 /var/tmp/flatpak-cache-N36V40/repo-Cn1vuk-lock				
Crash reports       20.5K       Delete 135.2kB /tmp/lu40334u7noya.tmp/lu40334u7nsbw.tmp         DOM Storage       790.5k       Delete 483.3kB /tmp/lu40334u7noya.tmp/lu40334u7nsaz.tmp         Form history       262.1k       Delete 1.5MB /tmp/lu40334u7noya.tmp/lu40334u7nsc0.tmp         Passwords       Delete 4.1kB /tmp/.org.chromium.chromium.wwfdYZ/pcloud1_2.png         Delete 4.1kB /tmp/.org.chromium.chromium.sg74Wq/internxt-drive1_240.png         Session restore       200.7k         Delete 0 /tmp/tsingleapp-zoom-3e8-lockfile         Site preferences       229.4k         Delete 0 /tmp/flatpak-cache-N36V40/repo-WFHFfN-lock         Delete 0 /var/tmp/flatpak-cache-N36V40/repo-Cn1vuk-lock				
Form history       262.1k       Delete 1.5MB /tmp/lu40334u7noya.tmp/lu40334u7noya.tmp/lu40334u7noya.tmp/lu40334u7nsc0.tmp         Passwords       Delete 4.1kB /tmp/.org.chromium.Chromium.wwfdYZ/pcloud1_2.png         Delete 4.1kB /tmp/.org.chromium.Chromium.3g74Wq/internxt-drive1_240.png         Session restore       200.7k         Delete 0 /tmp/ctsingleapp-zoom-3e8-lockfile         Site preferences       229.4k         URL history       32.8k         Delete 0 /var/tmp/flatpak-cache-N36V40/repo-Cn1vuk-lock         Delete 0 /var/tmp/flatpak-cache-State4U4/0/repo-Cn1vuk-lock				
Passwords       Image: Delete 4.1kB /tmp/.org.chromium.Chromium.wwfdYZ/pcloud1_2.png         Passwords       Delete 4.1kB /tmp/.org.chromium.Chromium.3g74Wq/internxt-drive1_240.png         Session restore       200.7k         Delete 0 /tmp/cotingleapp-zoom-3e8-lockfile         Site preferences       229.4k         URL history       32.8k         Delete 0 /var/tmp/flatpak-cache-N36V40/repo-Cn1vuk-lock         Delete 0 /var/tmp/flatpak-cache-B42H40/repo-Cn1vuk-lock	DOM Storage		790.5k	Delete 483.3kB /tmp/lu40334u7noya.tmp/lu40334u7nsaz.tmp
Passwords     Image: Delete 4.1kB /tmp/.org.chromium.Chromium.3g74Wq/internxt-drive1_240.png       Session restore     200.7k       Delete 0 /tmp/dtsingleapp.zoom-3e8-lockfile       Site preferences     229.4k       Delete 0 /tmp/config=err-4QUIRp       URL history     32.8k       Delete 0 /var/tmp/flatpak-cache-N36V40/repo-WFHFfN-lock       Delete 0 /var/tmp/flatpak-cache-State	Form history		262.1k	
Session restore       200.7k       Delete 0 /tmp/cg.chromium.cnromium.3g/4Wq/internxt-drive1_240.png         Site preferences       229.4k       Delete 0 /tmp/config-err-4QUIRp         URL history       32.8k       Delete 0 /var/tmp/flatpak-cache-B42H40/repo-Cn1vuk-lock	Passwords			
Site preferences 229.4k Delete 0 /tmp/configerr-4QUIRp URL history 23.8k Delete 0 /var/tmp/flatpak-cache-N36V40/repo-WFHFfN-lock Delete 0 /var/tmp/flatpak-cache-B42H40/repo-Cn1vuk-lock		2	200 7k	
URL history 32.8k Delete 0 /var/tmp/flatpak-cache-N36V40/repo-WFHFfN-lock Delete 0 /var/tmp/flatpak-cache-B42H40/repo-Cn1vuk-lock				
ORE history J2.0N Delete 0 /var/tmp/flatoak-cache-B42H40/repo-Cn1vuk-lock				
			32.8k	
	\/acuum			N-1-L-NLKKIL-NL-NLFI-NL-L-L

Piriform Speccy File View Help

Summary       Windows 10 Home 64-bit         CPU       Intel Core i5 3210M ⊕ 2.50GHz 37 °C □         Matherboard       CPU         Graphics       Motherboard         Graphics       Motherboard         Optical Drives       E1976W (1365x768@60Hz) Generic PhP Monitor (1365x758@60Hz) Generic PhP Monitor (1365x758@60Hz) Intel HD Graphics 4000 (Lenovo)         Peripherals       Storage 698CB HITACH1 HTSS47575A9E304 (SATA) 38 °C □         Optical Drives       Graphics 698CB HITACH1 HTSS47575A9E304 (SATA) 38 °C □         Matrix HITA DVD-RAM UJ8C1       Addio High Definition Audio Device	
---	--

/1.28.709



New version! Click to download

へ 🔚 🧿 🖞 🖻 🖮 🔛 🕬 🗟 🤭 7:01 PM 6/14/2016

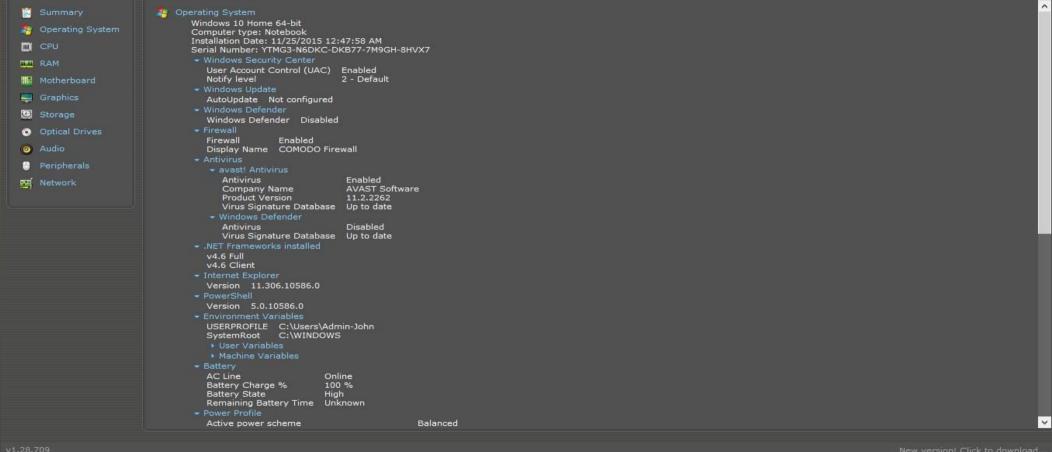
#### 😓 Piriform Speccy File View Help

~

7:02 PM

6/14/2016

へ 🗿 🖞 🖪 铀 🖫 🕬 🗟



[]]

-

- C

0

# **Protection** – Local Backup/Restore

 SyncBackFree/FreeFileSync – files CloneZilla\*\*, Partition Image\*\* • EaseUS To-Do – image • Macrium Reflect – image • AOMEI Backupper - image

SyncBack			<b>A THE</b>			
Profiles Task	Preferences Columns	s Help				
Profile	+	Туре	Last run	Result	😭 Next Run	Source
	ftware Backup	Backup	5/23/2012 2:01:14 AM	Success	6/6/2012 2:00:	S:\Installed\
- Dat	ta Backup	Backup	6/5/2012 2:01:04 AM	Success	6/7/2012 2:00:	D:\
Cal	binet Backup	Backup	6/5/2012 4:00:36 AM	Success	6/7/2012 4:00:	F:\
< [		III				+
terminal in the second s	odify Delete	Run	Restore Schedule		SyncBackSE (2)	E <u>x</u> it

the second s

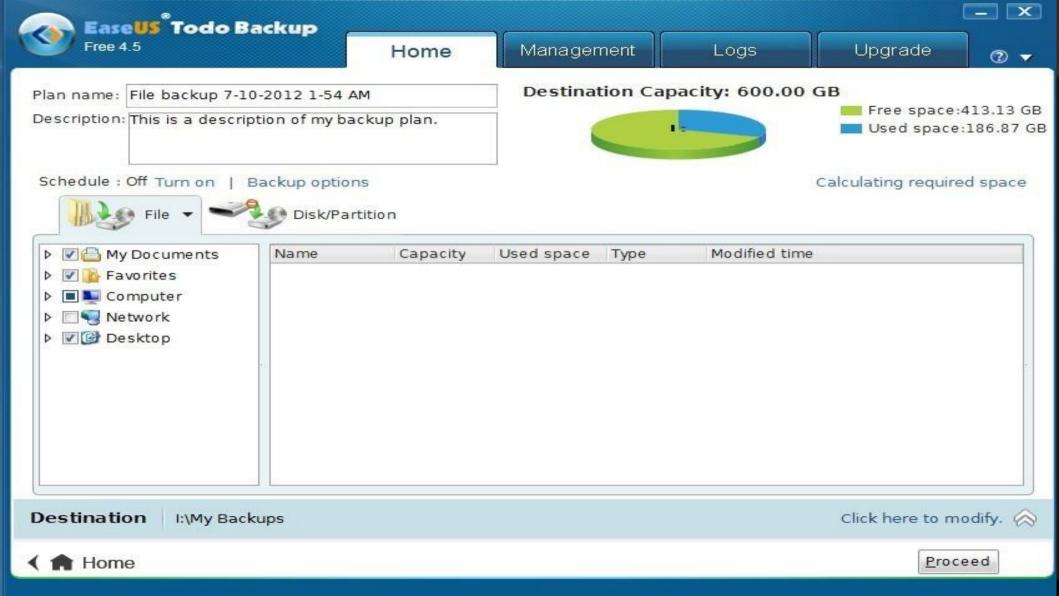
1000

-

\_

.

clonezilla.org, clonezilla.nchc.org.	re w
Clonezilla live (Default settings, VGA 800x600)	
Other modes of Clonezilla live Local operating system in harddrive (if available	
Mentest & FreeDOS	>
Network boot via iPXE	
Press [Tab] to edit options	
* Clonezilla live version: 2.1.1-25-amd64. (C) 2003-28 * Disclaimer: C.	13, NCHC, Taiwan
	Free Software Labs
Clonezilla National Center for ?	high-Performance Computing
	Taiwan



	Create a Ba	ckup Backup Definition Files	Scheduled Backups				
Backup Tasks (*)	S Refre	<u>sh</u>					
this computer. Create an image of the	S 1	1BR Disk 1 [D070C8D0] - ST3500418AS	CC38 <465.76 GB>				
partition(s) required to backup and restore Windows.		1 - Win-7_64 (C:) NTFS Active			2 - Software (5:) NTFS Logical		
Tasks 😵		67.04 GB 300.05 GB		V	24.45 GB 165.71 GB		
tails 🙁		Actions 🔻				 	
_ <b>64</b> stem: NTFS		lone this disk	SD15 <465.77 GB>				
ace: 233.01 GB ize: 300.05 GB ector: 63		🥂 1 - Drive_2-Data (D:) NTFS Active			2 - File_Cabinet (Fi) NTFS Primary		
ector: 629,249,984		55.26 GB 200.00 GB		Ē	94.48 GB 265.76 GB		Г
		18R Disk 7 [C49EFDB9] - Seagate FA G	30Flex Desk 0157 <1.36 TB>				

### AOMEI Backupper Standard

### 🔝 Upgrade 🖽 Menu 😏 — 🗙



# **Protection** – Cloud Backup/Restore

• pCloud

## • iDrive

## • Google Drive, One Drive

# **Protection** – New Installations

• PatchMyPC (more later)

• NiNite

Eile Edit View Higtory Bookmarks Iools Help Ninite - Install or Updat × +		- 0 ×
<ul> <li></li></ul>	👔 C 🏫 🖊 🎝 🖾 🖻 🚱 🔍 Search	☆ 🖻 S 👶 💩 × 🧏 ☆ 🧐 ≡
Installing Dropbox Hide details Write feedback Cancel Application Status	Ad-Aware updated to 11.11.898.9090. yesterday at 5:31 pm Glary updated to 5.53.0.74. yesterday at 5:09 pm AIMP updated to 4.02.1725. Sunday at 6:32 am KeePass 2 updated to 2.34.	Ninite Pro subscribers like NASA, Harvard         Medical School, and Tupperware.         The press likes us too:         "I'll bet the service saved me a couple         hours"         PCWorld         "Ninite.com frees up your day"
Chrome     Skipped (up to date)       Skype     OK       Spotify     OK       Dropbox     Installing       LibreOffice     Downloading       Malwarebytes     Waiting to download	Saturday at 5:53 pm ShareX updated to 11.0.1. Friday at 6:49 pm more news	The Christian Science Monitor "This post can be fairly short because Ninite works exactly as advertised." Lifehacker

### 1. Pick the apps you want

Web Browsers	Messaging	Media	Runtimes	Imaging	Documents
🗌 🌍 Chrome	🗆 😋 Skype	🗌 🧑 iTunes	🗌 🔬 Java 8	🗆 🛃 Paint.NET	🗆 🔯 Foxit Reader
🗆 🔿 Opera	🗌 🔊 Pidgin		.NET 4.6.1	🗌 🐗 GIMP	LibreOffice
🗆 🥹 Firefox	🗌 🌍 Thunderbird	🗆 📮 KMPlayer	🗌 🥪 Silverlight	🗆 <b></b> IrfanView	🗌 🚘 SumatraPDF
	🗌 🐁 Trillian		🗆 🛃 Air	🗌 👑 XnView	CutePDF
Security	🗆 욿 AIM	🗌 👽 foobar2000	🗆 🚾 Shockwave	🗌 🛖 Inkscape	PDFCreator
🗆 🚠 Essentials	🗌 🤏 Yahoo!	🗌 💋 Winamp		🗌 👩 FastStone	🗌 🚰 OpenOffice
			File Shoring	Croonshot	
(D) 🧮 🔇 🥥					^ 💿 🖞 👰 🖮 ঢ় 🕼 🗟 7:13 PM 6/14/2016

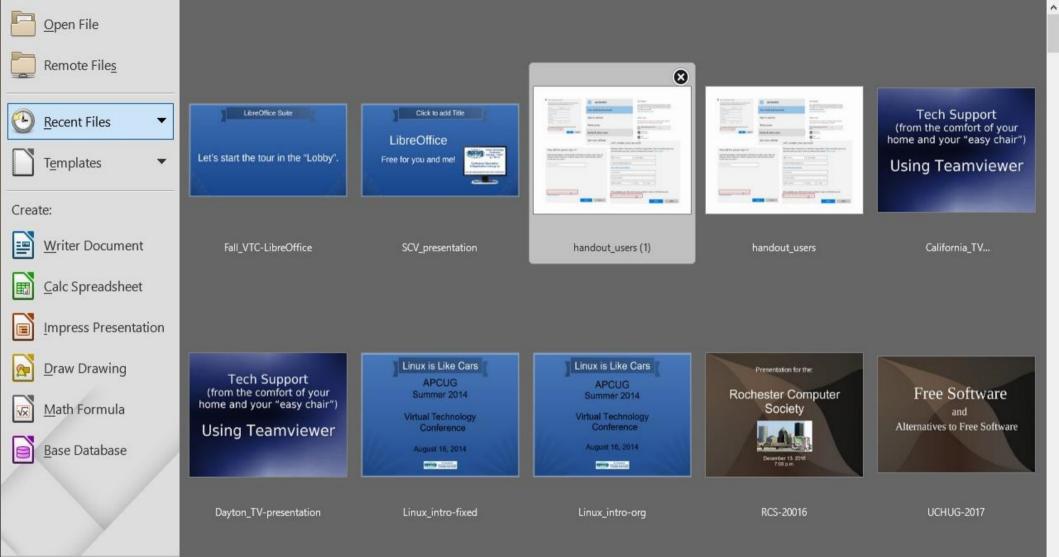
H

**Productivity** – Text documents, Spreadsheet, Presentation

LibreOffice\*\*

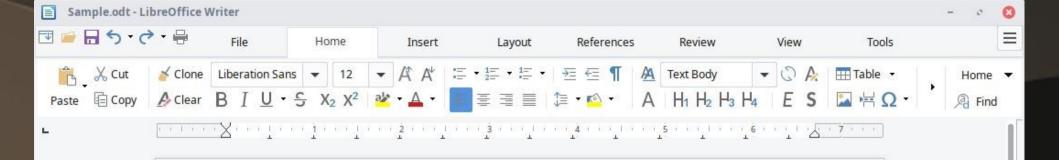
Calligra\*\* (limited support for Win/Mac currently)

FreeOffice, OnlyOffice\*\*
GoogleDocs, MS Office-Web



LibreOffice - Writer

Direct Formatting Ctrl+M		¶   🎟 • 💌 🃢 🎭   🦧   🚉 • 🥝	▶ T 层 # · × · ≔ · != ·								
•		ъ 🛠 🚢 🕯	· · · · · · · · · ·								
Direct Formatting Ctrl+M		5					<u> </u>	=			
<u>o</u> rectronnotting curvin		1. 1 1				operties ityles				Î	د الج الم
acter Jraph					Def	fault Style			~	۲	-
ts and Numbering					<b>▲</b> C	haracter					
Page					Lib	eration Serif			~	12 🗸	6
nns					a	<i>a</i> <u>a</u> • <del>2</del> 2				a° a'	0
ments					<u>a</u>	• <u>«</u> •			ab 🔻	ap a,	
e 🕨 🕨					▲ P						1
e and Object 🕨 🕨										<u> </u>	
e ription						-		-	-		
or •					1000	1	•				
•							hanned			•	
ige 🕨							Internet.				
e •										•	
	ts and Numbering Page mns pons ments e Box and Shape e and Object e iption or uge e e	ts and Numbering Page Page mns ons ments e Box and Shape b e and Object b e iption or b g e b e b e b e b e b e b e b e b e b	ts and Numbering Page mns pas ments e ////////////////////////////////////	ts and Numbering " Page mns ons ments e Mox and Shape A e and Object B fiption or B fige A fi	sa and Numbering Page mns ons e e b Box and Shape b e c iption or b g g e b b b b b b b b b b b b b b b b	ts and Numbering Page mns ments e and Object b e c fiption or c f b fiption or c f b fiption fip	ts and Numbering	sts and Numbering	internation   iss and Numbering   image:   image:	A Character   Iberation Serif   Page   mms   ons   ments   e   back and Shape   e   back and Shape   e   back and Shape   e   c   initiation   or   or   initiation   in	A Character   Page   mns   ons   ments   e   a C A - 2 A



### Lorem ipsum

Dolor sit amet, consectetur adipiscing elit. Vestibulum ornare aliquet elementum. Vestibulum vitae quam pulvinar purus dictum tempus eu et quam. Nulla facilisi. Integer fermentum justo tincidunt mollis rutrum. Donec viverra sem massa, a ultrices ipsum pulvinar sit amet. Ut quis eros ut dolor congue tincidunt eget at nulla. **Curabitur vehicula convallis mattis**. Nullam consectetur iaculis purus, in consequat lectus aliquam et. Nulla in laoreet mauris, malesuada varius tellus. Vivamus condimentum neque a molestie ultrices. **Morbi vel sapien a nisi aliquam ultricies vestibulum in eros**. Pellentesque



tincidunt, lacus nec lobortis consectetur, neque quam ullamcorper urna, dictum pellentesque diam quam at augue.

### Phasellus nibh lectus

Consequat pretium scelerisque sit amet, dictum at tortor. Nulla ut mollis ex. Curabitur sed

DI 🖺



-	<u>I</u> mage Media	. 🍋		- <u>1</u>	· · · · · ·			1 1 Au :	4 in 🛧	: 🖾 🥭 🛛			
ns 🌈	a Tanan	a	<u>a</u> - E					\$ % 0	.0 🛐 📢	.0 .00	<b>*</b>	🖙 - 🗖 - 📑 🖥	
	<u>O</u> bject	→ E				•			and south the				
	<u>S</u> hape	• •									▼ Pr	operties	
Á	Fontwork	Gallery	D	E	F	G	Н	L.	J	K	A 45	Styles	
- 5	Pi <u>v</u> ot Tab	ole									De	efault	V @ (
	Eunction	Ctrl+F2										Character	
-	<u>N</u> amed E	xpressions 🕨									-		
Т	<u>T</u> ext Box									·	Lik	beration Sans	~ 10
	Commer	nt Ctrl+Alt+C								<	a	1 <i>a</i> <u>a</u> . <del>a</del> a	a° a
	Floating	Frame											
34	= Utomorfine	c Ctrl+K									<u>a</u>	<u></u>	20 × 80 8
												Number Format	
Ω	Special C												
_	Formatti	ng Mar <u>k</u>									Ge	eneral	~ \$ % 0
	<u>H</u> eaders	and Footers									De	cim <mark>al places:</mark>	Leading <u>z</u> ero
		-								-	-		1
												Negative numbers in red	
												Thousands separator	
												Alignment	
											- 1	Aignment	
													=
		-					1				-		
											Ind	lent: 🎦 📲	Merge ce
											-		🗌 Wrap tex
											0 p	pt 📮	

## LibreOffice - Impress

Untitled 3 - LibreOffic	e Impi	ess			- U	X
	Forn	nat Slide <u>S</u> lide Show <u>T</u> o				
		<u>T</u> ext <u>S</u> pacing Alig <u>n</u> Lis <u>t</u> s	· · · · · · · · · · · · · · · · · · ·	א 🖉		•
lides		<u>S</u> tyles Default Formatting		Properties <sup>4</sup> Layouts	×	< =
		C <u>h</u> aracter P <u>a</u> ragraph <u>B</u> ullets and Numbering	Click to add Title			
	Q	Image Object and Shape Form Shado <u>w</u>				
		Na <u>m</u> e Descri <u>p</u> tion				$\odot$
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Click to add Text			
		<u>C</u> onvert				
			+=====================================		4	60%

## LibreOffice - Draw

File	Edit View Insert Format	Page Shape Tools	Window Help						
	• 🖻 • 🔒 • 📄 🔏 😽	- 5 🔒 - 🚊 ( A	- 🗏 🛱 🎕 💌 🎞 🖄 🚱	• 🖶 • 🗐 • 🗂 🗖 🗖 🌾	A 🗐 📰				
	Pages ×	+	$\underbrace{\cdots}_{i} \sum_{i=1}^{n} (i + i) + (i $	<u>š</u> · · · · · · · · · · · · · · · · · · ·		9 · · · · i · · · · i0 · · · ·	erties		×≒
	1	* *				~ Page	e		- 2
-							Format: L	etter	-
						Orie	entation: P	ortrait	- 1
						Back	kground: N	lone	-
		-						Insert Image	
						<u>N</u>	Margin:	lormal 0.75"	•
1 -		5				Mast	ter Page: D	efault	-
		MA       I    <						Master Background Master Objects	
		00 - - - - - - - - - - - - - - - - - - -							



New Database.odb		– 0 ×
	ert <u>T</u> ools <u>W</u> indow <u>H</u> elp	
🖻 • 🖻 • 🖥	🛛 📲 👘   😳 🖓 👘   📾 🕞 😂	
Database	Tasks	
T <u>a</u> bles		
Queries		
For <u>m</u> s		
Eeports		
Embedded database	LISOL DB Embedded	

# **Productivity** – Note Taking

Joplin\*\*

# SimpleNote\*\*

#### ...

### Toggle sidebar 🗋 New note 🗹 New to-do 🗀 New notebook 🔲 Layout Search...

### Notebooks

+ Accounts

CleverTap

Journals

Directory

Project A42

Project Wrili

Project Psalms

Stuff

Home

School

Recipes

E Z - Archived

### 🏷 Tags

house

C Synchronise

Completed: 04/06/2018 00:50

### Auto Insurance -Mileage Summary 2017 Book - Scrum Study SBOK ScrumFC Camera - GoPro Hero 3 Colored pencils - Staedtler 1270 C24A6

Glasses - Gamma Ray computer reading g Glasses - LZV 2017 Lens RX Optometrist Honda Element 2003 - Tires

Honda Element 2003 - Umberto Honda Odyssey 2016 - Sosuno v3 Kevboard - Aukey mechanical feel keyboar

PC - Caecilia - HP Pavilion 570-p023w Des

Printer - Lexmark X1100 Printer all-in-one

Ref - Whirlpool Fridge - Air Filter

Software - Postbox License for Email

Subsonic [Accounts]

TV - Vizio 43" TV - downstairs

Water Heater- AO Smith

Wifi - Netgear Extender EX2700 - N300 Wi

Wifi - Router - Comcast Xfinity - Arris TG86

z - PC - Musika - ASUS K30BD Desktop [S

PC - Caecilia - HP Pavilion 570-p023w Desktop

Joplin

Q

No Attach file No Tags

# PROCESSOR : Intel Core i5-7400
CPU speed: 3.0 GHz (max turbo boost - 3.5
GHz)
CPU cores: 4
CPU Cache: 6 MB
TDP: 65 W
Socket: LGA 1151

# MEMORY: 8 GB Amount: 8 GB Speed: PC4-19200 MB/s Type: DDR4-2400

#### ## Memory upgrade information

Dual channel memory architecture Two DDR4 UDIMM (288-pin) sockets Supports up to PC4-19200 (DDR4-2400) Supports 2 GB, 4 GB, and 8 GB UDIMMs Supports up to 4 GB on 32-bit systems > NOTE: 32-bit systems cannot address a full 4.0 GB of memory. Supports up to 16 GB (unbuffered) on 64-bit computers > NOTE: Maximum memory shown reflects the capability of the hardware and can be limited further in the operating system.

# # INTEGRATED GRAPHICS # AUDIO: Integrated audio Audio Codec: ALC3863-CG High Definition (Azalia) 5.1 channel audio support

#### # HARD DRIVES:

### **MEMORY: 8 GB**

Amount: 8 GB Speed: PC4-19200 MB/s Type: DDR4-2400

#### Memory upgrade information

Dual channel memory architecture Two DDR4 UDIMM (288-pin) sockets Supports up to PC4-19200 (DDR4-2400) Supports 2 GB, 4 GB, and 8 GB UDIMMs Supports up to 4 GB on 32-bit systems

> NOTE: 32-bit systems cannot address a full 4.0 GB of memory. Supports up to 16 GB (unbuffered) on 64-bit computers NOTE: Maximum memory shown reflects the capability of the hardware and can be limited further in the operating system.

26/05/2018 07.12

### INTEGRATED GRAPHICS

### AUDIO: Integrated audio

Audio Codec: ALC3863-CG High Definition (Azalia) 5.1 channel audio support

### HARD DRIVES:

128 GB PCIe NVMe TLC M.2 Solid State

#### Simplenote

10

File Edit View Window Help

All Notes

#### This is Simplenote Kind of great. It does plain-text but you can al...

E

 List of notes over here It's sorted by most recently edited.

First line of the note is used as title Then you get the a snippet of the rest afterwar...

More notes on important topics Seriously, you come up with example notes!

Getting the most out of Simplenote Thanks for signing up!

### This is Simplenote

Kind of great. It does plain-text but you can also knock your socks off with full Markdown support if you want to format your text.

П

3

X

There is no spell-check in Windows or Linux apps, but web, macOS, Android, and iOS get spell-checked by the system-provided spell-checkers.

Now, go back to reading the actual article if you please ... .

Enter a tag name...

# **Productivity** – E-Mail

Thunderbird\*\*+Lightning\*\*

MailSpring\*\*

9		Inbox - Mo	ozilla Thunderbird		- 🗆 🗙
📥 Inbox					~
<u>File E</u> dit <u>V</u> iew <u>G</u> o <u>M</u> essage <u>T</u> o	ols <u>H</u> elp				
🛃 Get Mail 👻 🖋 Write 🛛 🔲 Char	t 🙎 Add	Iress Book 🛛 🔊 Tag 🔻 🔍 Quick Filter	Search <ctrl+k></ctrl+k>		م
⊿ <mark>≧⊴</mark> @gmail.com	🗙 Quic	k Filter: 👓 Unread ★ Starred 🛔 Contact 🔖 Tags 🖉 Attachment		Filter these messages <ctrl+shift+k></ctrl+shift+k>	م
Inbox (111)	ነ ★ 🖉	Subject	•• From	🖌 Date	<u>∧</u> E,
▲ [Gmail] □ Drafts		HANGERTER FER (HYDRIGHTER FER ET)	<ul> <li>Windows Live Team</li> </ul>	<ul> <li>12/4/2010 1:02 PM</li> </ul>	1
Sent Mail		- Year Fill of Hear and an additional of Hear group ("Writebillers in Lange Fill)	<ul> <li>Windows Live Team</li> </ul>	<ul> <li>12/4/2010 1:02 PM</li> </ul>	
🚊 All Mail	☆	<ul> <li>Height (1) (0) (1) (0) (0) (0) (0) (0) (0) (0) (0) (0) (0</li></ul>	Xbox	<ul> <li>12/9/2010 5:50 PM</li> </ul>	N
실 Spam	☆	<ul> <li>Holdstaat Handloose - Hanning and Chan and Channe Hanning Hall</li> </ul>	Xbox	<ul> <li>12/10/2010 7:18 P</li> </ul>	M
Trash	☆	<ul> <li>Here Here Hereard and an Argenerate Hereiten (Hereiten)</li> </ul>	Xbox	<ul> <li>12/17/2010 4:48 P</li> </ul>	M
Important	☆	· Competitioner / Residence / Res / Honder / / Receive / Market / Hand	MICROSOFT *XBOX LIVE	<ul> <li>12/19/2010 10:13</li> </ul>	PM
Starred	☆	<ul> <li>Head County and Coun</li></ul>	Xbox	<ul> <li>12/23/2010 3:48 P</li> </ul>	M
Personal	☆	* Henry Henry & Henry Constants ( Honry Constants)	Xbox LIVE	<ul> <li>12/25/2010 11:23</li> </ul>	AM
Receipts		* Here and the Angle Angle Andrew Angle	<ul> <li>Xbox</li> </ul>	<ul> <li>12/30/2010 1:30 P</li> </ul>	M N
Travel					

Welcome to Thunderbird



Add Dropbox support to Thunderbird's Filelink feature.

Thunderbird's Filelink feature makes it quick and easy to send large attachments by uploading those attachments to various storage services and then inserting a link to the file into the body of your email.

Get Dropfox for FileLink »

Work

🖲 Trash Outbox

5

💵 Local Folders

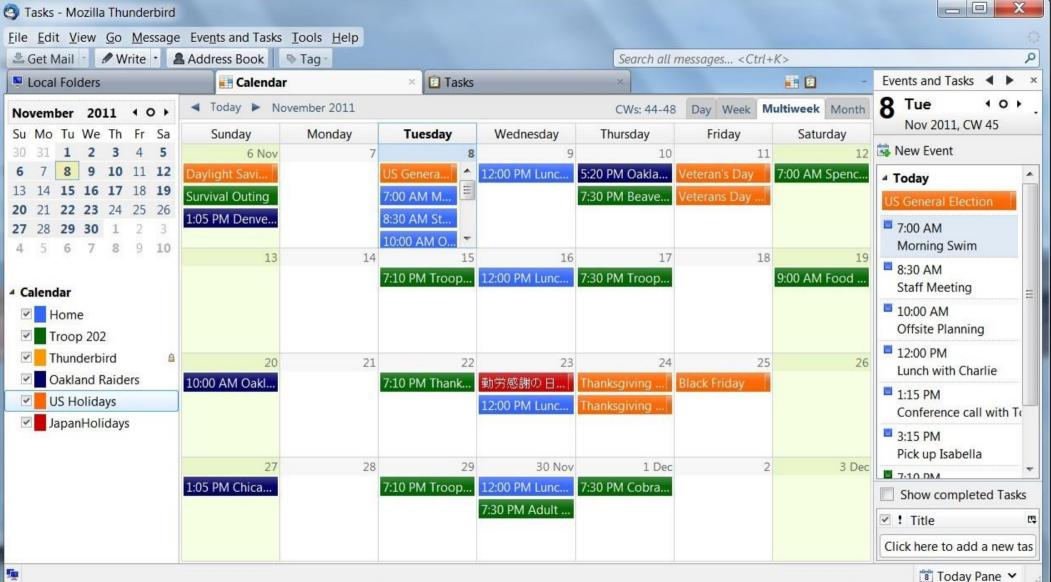
Visit our Blog New features Contribute More tips Add-ons Get help

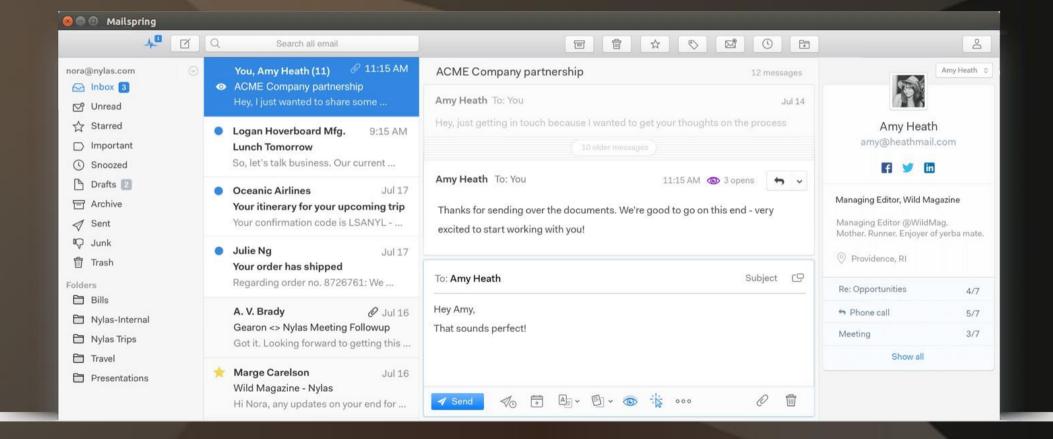
### Need Support?

Over 75% of Thunderbird support questions are answered on the Knowledge Base.

If you can't find an answer, ask your question at Get Satisfaction.

Learn More »



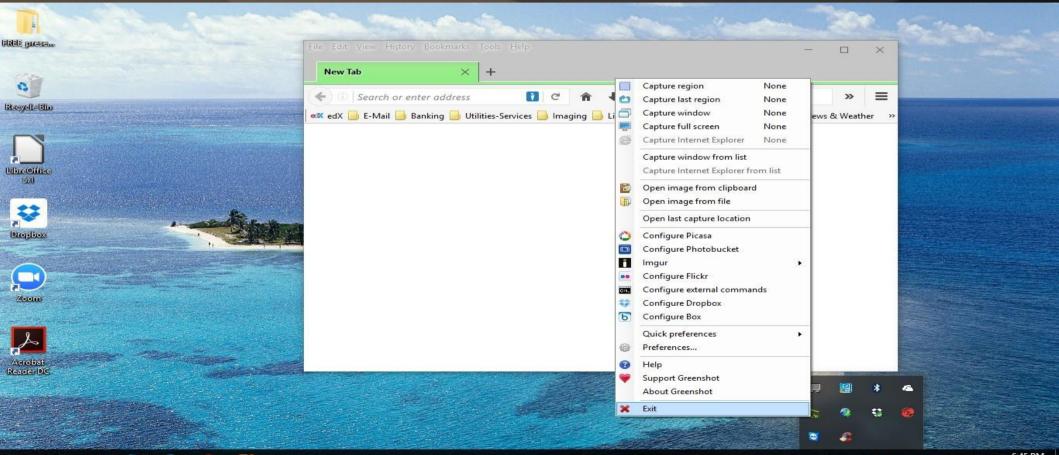


# **Productivity** – Screen Capture

# • Greenshot\*\* (Windows only)

ksnip\*\*(cross-platform)
ShareX\*\*(Windows only)

## Greenshot - capture







2016-06-14 18\_49\_10-Greenshot.png - Greenshot image editor

File Edit Object Help

[]]

0

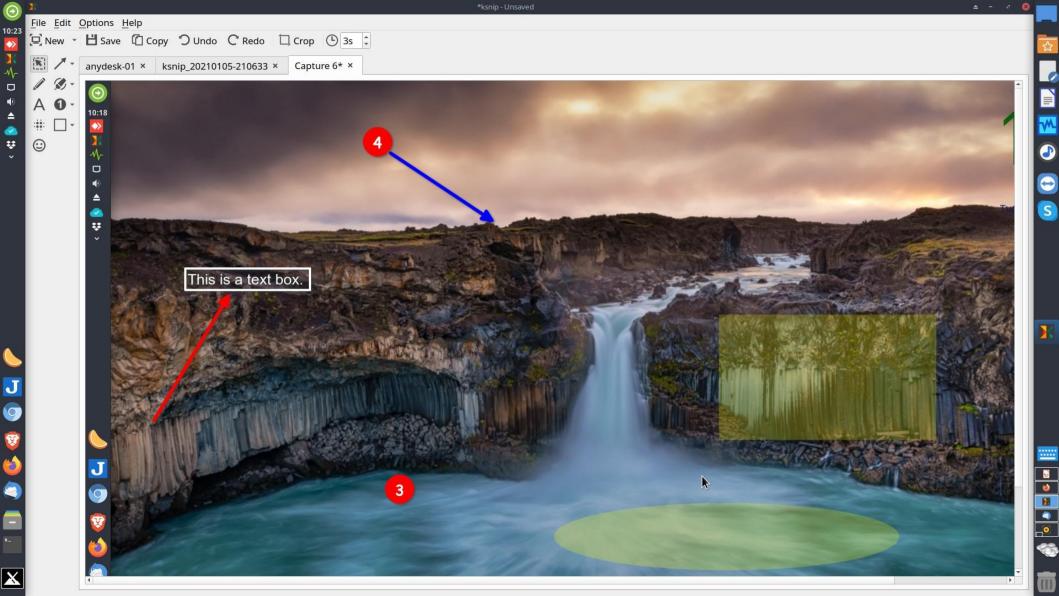
#### 🖬 🗋 🚔 😂 🗶 👼 🔁 😇 🖉 🏶 🧖 🚱 🚳 🔂 - 🍄 💀 🚹 👻 - 🖸 - 😂 🥹

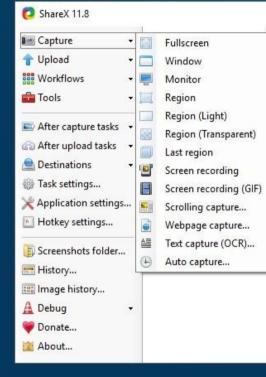
τ.,

	The state of the s	The second	^ ^
		Eile Edit View History Bookmarks Iools Help – — — — — — — — — — — — — — — — — — —	
	Recycle Bin Libreoffice Sul	est edX 🗾 E-Mail 🔜 Banking 🔜 Utilities-Services 📄 Imaging 🥥 Linux 🥥 ECOTUC 🥥 Internet/Computer 📄 News & Weather 🛛 >	
	Direptica:		
1360	x768 6:49:44 PM - Exported to: Open in image editor		~

- へ 🚺 🗒 🗮 🔛 🕼 🗟 6/14/2016

– 0 ×





۲

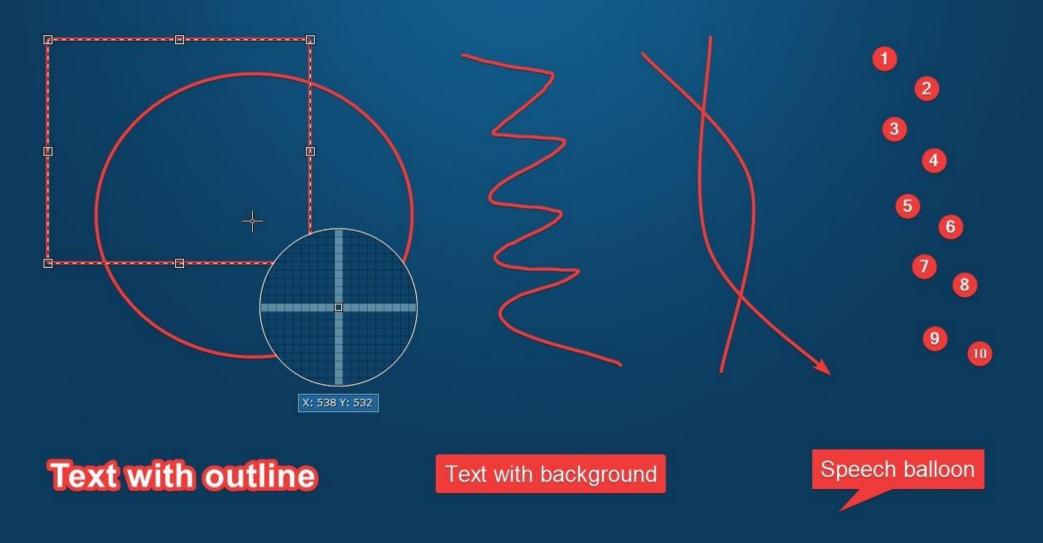
#### C ShareX 11.8 Filename Status Capture . 1 Upload -T Upload file... Workflows Upload folder... Tools Upload from clipboard... Upload from URL... After capture tasks Drag and drop upload... After upload tasks Destinations + Task settings... 💥 Application settings... Hotkey settings... Screenshots folder... 📑 History... 📖 Image history... A Debug -🗑 Donate... About...

#### Filename State Capture 4 The Upload -Workflows \* Tools - 0 Color picker... Screen color picker... 2 After capture tasks Annotate image... After upload tasks Image effects... Destinations -Hash check... Task settings... 255 DNS changer... 💥 Application settings... QR code... Hotkey settings... Ruler... B LBC Directory indexer... Screenshots folder... -Image combiner... 📑 History... Video thumbnailer... 🔢 Image history... 9 FTP client... A Debug Tweet message... 30 Donate... Monitor test... About...

C ShareX 11.8

ShareX

### : ■ ● ≪ □ ● / \ \ A B □ □ □ □ □ □ □ - ★ + i



### Multimedia - Player

### Strawberry\*\*

### Audacious\*\*



Another Blue Night - Snowy White & The White Flames Something On Me



Playlists

Smart playlists

Files

<u>\_</u>

Devices

Queue



I have darkness in my heart When the sun goes down Black dog snapping at my heels Every night the same old thing Time is dragging like a broken wing And I know how loneliness feels



Another blue night coming my way It's another blue night All this could be over in a moment I could be safe from all this pain



Subsonic

My life could be mended These black nights ending If I could get my baby back again Another blue night coming my way It's another blue night

Another blue night watching over me It's another blue night And I can hear my breaking heart Snowy White & The White Flames - Another Blue Night (on jonas.in.jkvinge.net)

### - 9 🔒 🔚 📰 🥱 🍘 😰

ack	Title	•	Artist	Album	Length	Sample rate	Bit depth	Bitrate	File type	Source
1 Somethin	ig on Me		Snowy White & The White Flames	Something On Me	7:44	44100 Hz	16 Bit	717 kbps	FLAC	۲
2 Another I	Blue Night		Snowy White & The White Flames	Something On Me	5:09	44100 Hz	16 Bit	684 kbps	FLAC	0
3 Another I	life		Snowy White & The White Flames	Something On Me	5:12	44100 Hz	16 Bit	770 kbps	FLAC	۲
4 Get Resp	onsible		Snowy White & The White Flames	Something On Me	5:07	44100 Hz	16 Bit	819 kbps	FLAC	۲
5 Cool Dov	/n		Snowy White & The White Flames	Something On Me	3:42	44100 Hz	16 Bit	810 kbps	FLAC	۲
6 Ain't Gon	na Lean on You		Snowy White & The White Flames	Something On Me	7:59	44100 Hz	16 Bit	792 kbps	FLAC	۲
7 It's Only f	he Blues		Snowy White & The White Flames	Something On Me	5:44	44100 Hz	16 Bit	735 kbps	FLAC	۲
8 Commer	cial Suicide		Snowy White & The White Flames	Something On Me	7:05	44100 Hz	16 Bit	832 kbps	FLAC	۲
9   Wish   C	Could		Snowy White & The White Flames	Something On Me	4:22	44100 Hz	16 Bit	817 kbps	FLAC	۲
10 Whiteflan	nes Chill		Snowy White & The White Flames	Something On Me	4:28	44100 Hz	16 Bit	817 kbps	FLAC	۲
11 One Mon	e Traveller		Snowy White & The White Flames	Something On Me	4:39	44100 Hz	16 Bit	790 kbps	FLAC	۲

SNOW Y WHITE



100%

-5:00

6

0:09

### **3** Finale - Dvorak, Antonin - Cello Concerto (Op 104) (12:58) - Audacious

File Playback Playlist Services Output View

### 🔍 🖿 🕂 H4 💵 🖿 💌

### 12:38/12:58 🖓 🕫 🕪

 $-\Box \times$ 

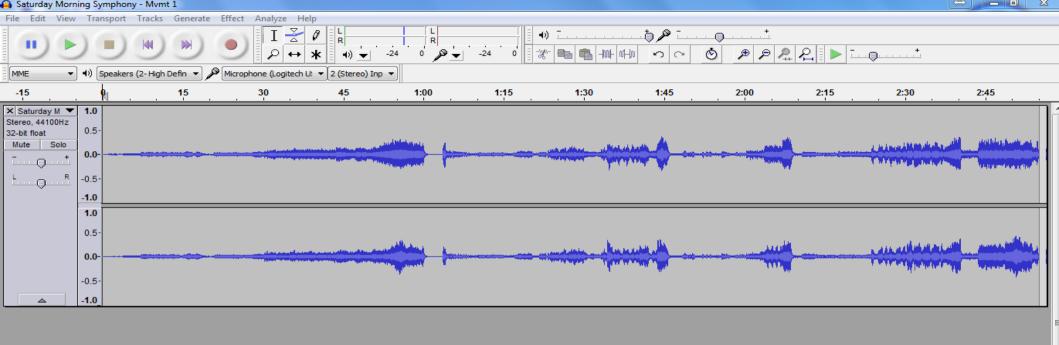
Search Tool &×	<ul> <li>Library × Classical × &gt; Now Play</li> </ul>	/ing ×		
dvorak 🧃	Title	Artist	Album	Length
Dvorak, Antonin	Humoresque (Op 101.7)	Dvorak, Antonin		2:36
24 songs	Slavonic Dance (Op 46.3) 'Polk			3:48
Cello Concerto (Op 104)	Slavonic Dance (Op 72.2) 'Star			5:22
3 songs by <b>Dvorak, Antonin</b>	Songs My Mother Taught Me (O.			2:07
Serenade for Strings (Op 22)	1 Allegro	Dvorak, Antonin	Cello Concerto (Op 104)	15:42
5 songs by Dvorak, Antonin	2 Adagio ma non troppo	Dvorak, Antonin	Cello Concerto (Op 104)	12:41
Slavonic Dances (Op 46, orchestra	3 Finale	Dvorak, Antonin	Cello Concerto (Op 104)	12:58
8 songs by Dvorak, Antonin	1 Moderato	Dvorak, Antonin	Serenade for Strings (Op 22)	4:13
Symphony 9 (Op 95) 'New World'	2 Menuetto, allegro con moto	Dvorak, Antonin	Serenade for Strings (Op 22)	7:13
4 songs by Dvorak, Antonin	3 Scherzo, vivace	Dvorak, Antonin	Serenade for Strings (Op 22)	6:36
1 Adagio, Allegro molto	4 Larghetto	Dvorak, Antonin	Serenade for Strings (Op 22)	6:48
by Dvorak, Antonin	5 Finale, allegro vivaçe	Dvorak Antonin	Serenade for Strings (Op 22)	5:44
1 Allegro	1 Furiant			
by Dvorak, Antonin	2 Dumka		( - F ,	
1 Furiant	3 Polka	Album Serenade	e for Strings (Op 22) (Op 46, orchestral	
by Dvorak, Antonin	4 Sousedska	Genre Classical		
1 Moderato	5 Skocna	Length 5:44	(Op 46, orchestral	
by Dvorak, Antonin	6 Mazurka	Dvorak, Antonin	Slavonic Dances (Op 46, orchestral	
2 Adagio ma non troppo	7 Skocna	Dvorak, Antonin	Slavonic Dances (Op 46, orchestral	
by Dvorak, Antonin	8 Furiant	Dvorak, Antonin	Slavonic Dances (Op 46, orchestral	
2 Dumka	1 Adagio, Allegro molto	Dvorak, Antonin	Symphony 9 (Op 95) 'New World'	9:32
by Dvorak, Antonin	2 Largo	Dvorak, Antonin	Symphony 9 (Op 95) 'New World'	11:09
2 Largo	3 Scherzo, Molto vivace	Dvorak, Antonin	Symphony 9 (Op 95) 'New World'	7:46
by Dvorak, Antonin	4 Allegro con fuoco	Dvorak, Antonin	Symphony 9 (Op 95) 'New World'	11:23
2 Menuetto, allegro con moto by <b>Dvorak, Antonin</b>				
3 Finale by Dvorak, Antonin	3 Finale			
29 results	Dvorak, Antonin			
~/Music 📃 C	Cello Concerto (Op 104)			and to fit.

MPEG-1 layer 3, stereo, 44 kHz, 244 kbps

12:58 / 2:43:39

### Multimedia – Editing/Recording

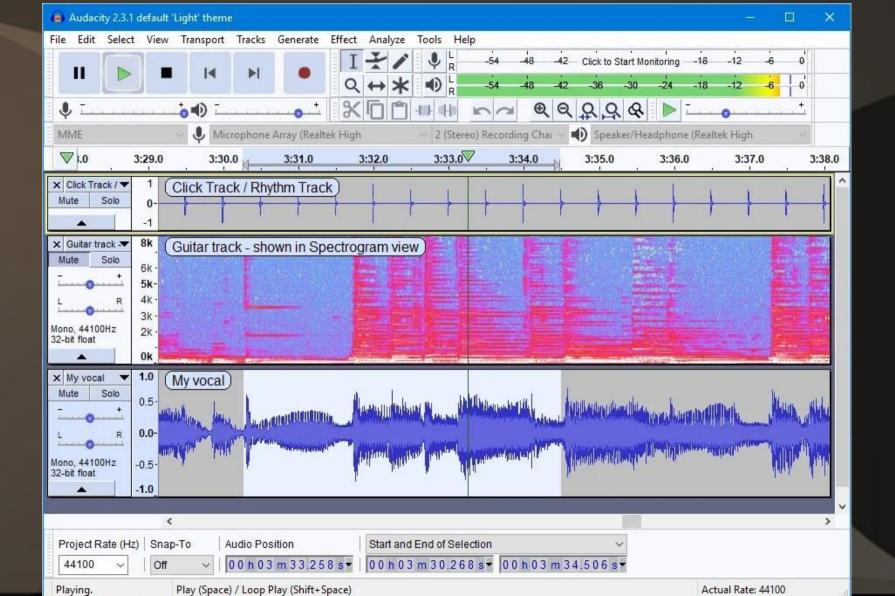
Audacity\*\* - audio editing



....

- Þ-

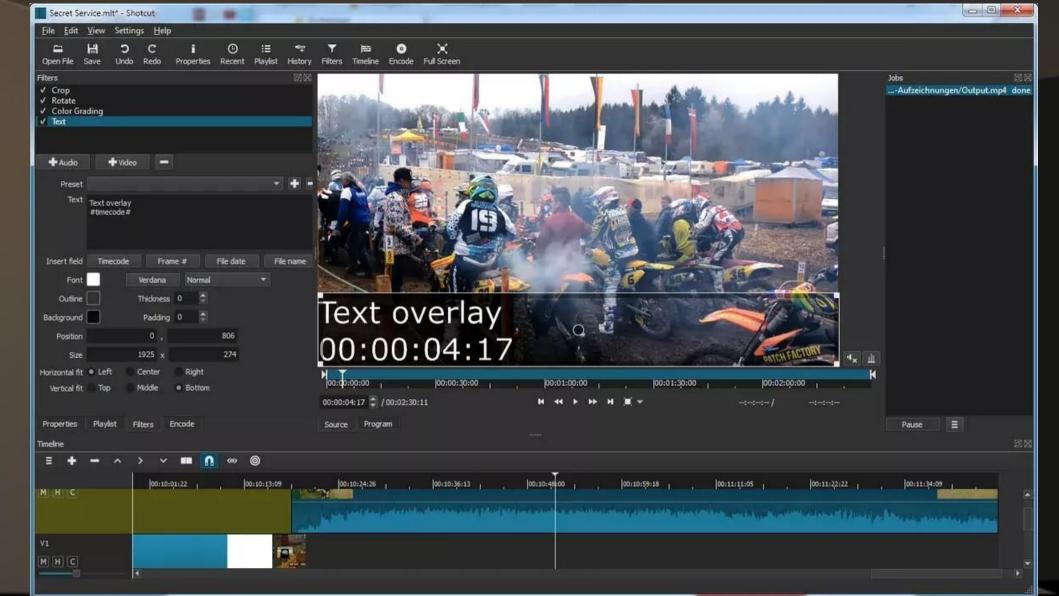




### Multimedia – Editing

OpenShot\*\* - video editing
Shotcut \*\* - video editing
Blender \*\* - video editing, also 3D
DaVinci Resolve - video editing







Select P Box Select

Pan View

Select 👎 Box Select

Collection | Cube | Verts:8 | Faces:6 | Tris:12 | Objects:1/3 | Mem: 155.9 MB | v2.80.74

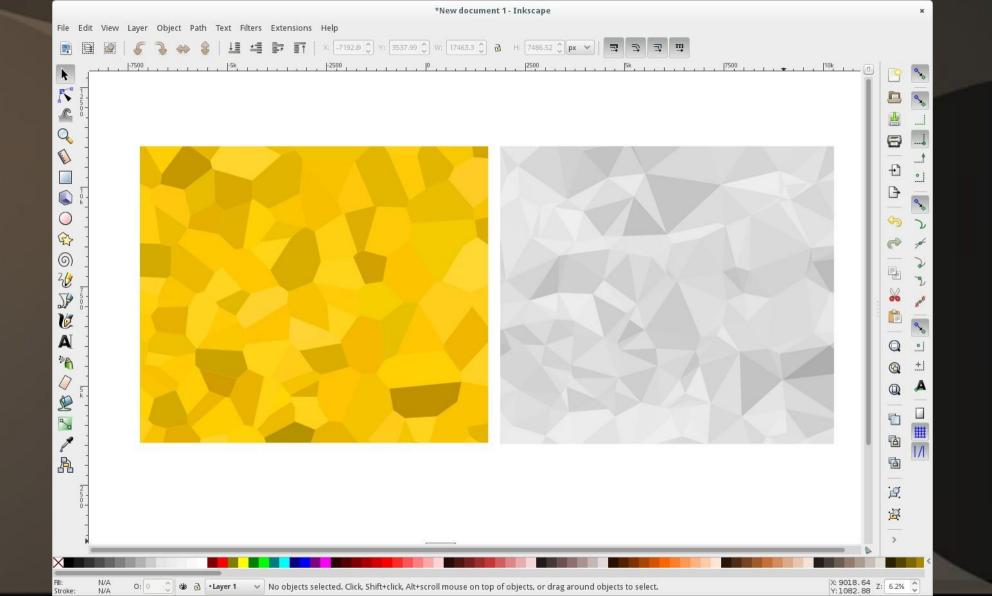


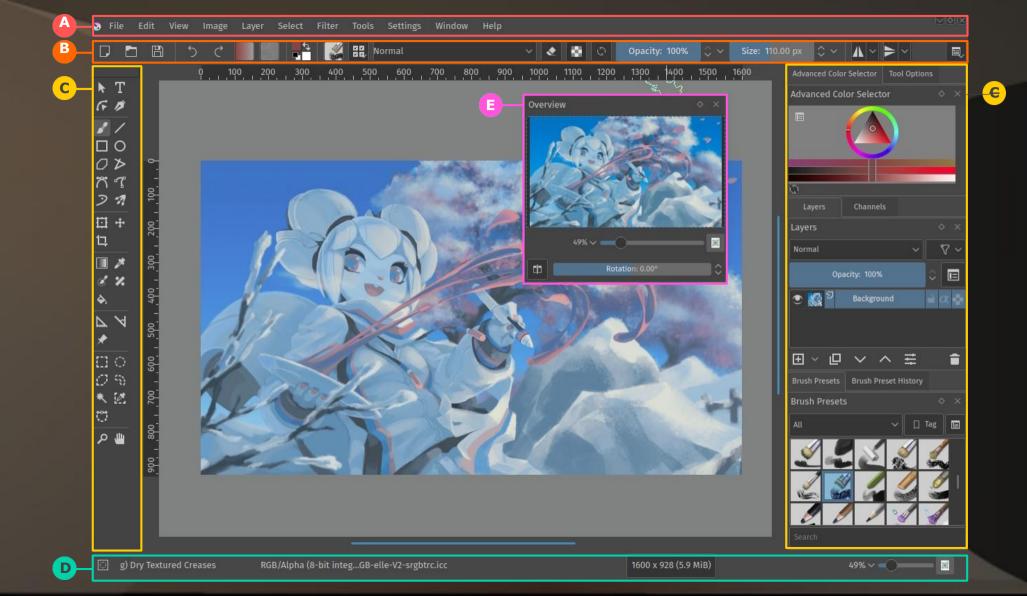
### **Graphics** – Photo Editor

• G.I.M.P.\*\* Inkscape\*\* Krita\*\* Darktable\*\* [hd-abstract-wallpapers-34] (imported)-20.0 (RGB color 8-bit gamma integer, GIMP built-in sRGB, 1 layer) 1280x800 – GIMP

File Edit Select View Image Layer Colors Tools Filters Windows Help







### 🥀 darktable

snapshots

history

13 - color zones 1 (off) 12 - color zones

11 - color correction 10 - vignetting 9 - highpass

7 - denoise (profiled)

6 - color zones 5 - local contrast 4 - fill light

1 - sharpen

color picker

tagging ▶ image information

mask manager

created shapes grp Farbkorrektur

curve #1

≡ &

G 🕁 🗘

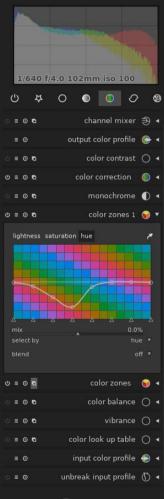
🖪 🖬 🗅 🗛



view all 👻 sort by time 🛛 👻 🔺 take snapshot (68.343, -18.322, 38.474) restrict histogram to selection live samples **RGB** 🕶 add (222, 148, 107) ✓display sample areas on image

0 25 16 2 2

1 image of 407 (#367) in current collection is selected



more modules 🔺

### Misc. Utilities

 7Zip\*\* (file compressing) • VirtualBox\*\* (virtual OS creating) • Gramps\*\* (Genealogy) TreeSize Free • WinDirStat\*\* (k4dirstat – Linux)

Tiz		

e Edit View Favorites Toole Help

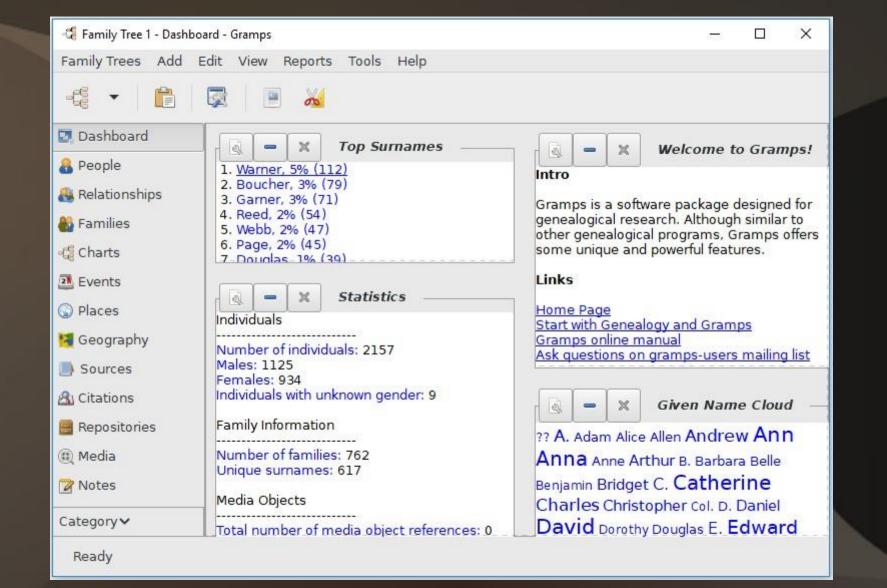
### Add Extract Test Copy Move Delete Info

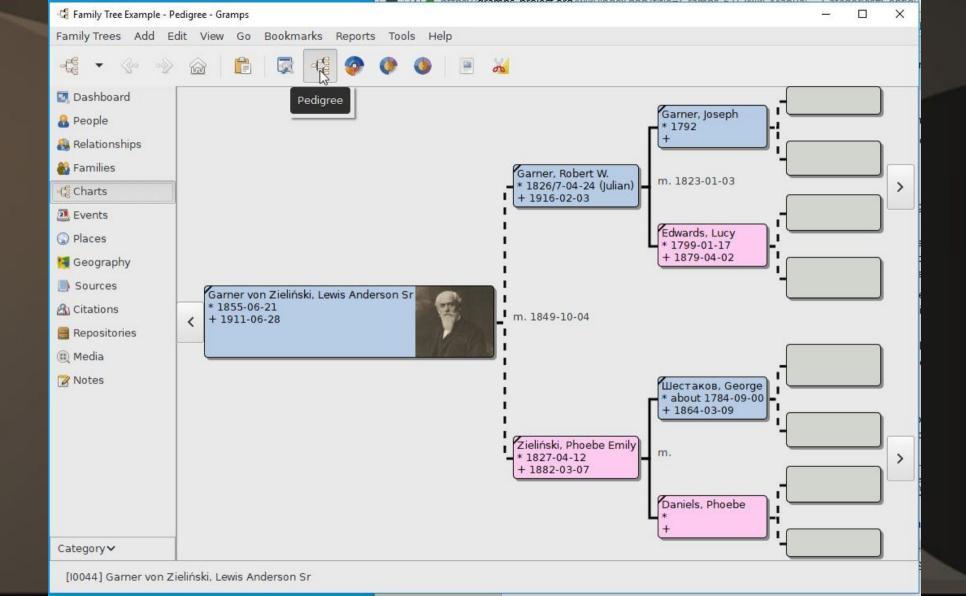
### D: DOWNLOADSIS N

Name	Size	Modified	Created	Accessed	Attributes	Packe -	*
DOCS		2009-01-27 01:45	2008-11-21 21:25	2009-02-07 15:35	D		
DONE	36% Compressing SCREE	NS.zip			D	1	=
SCREENS					D		
Vicky	Elapsed time:	00:0			98 MB D		
SCREENS.zip	Remaining time:	00:0			1765 KB/s A	37 23	
-WRL0363.tmp	Files:	214 /	589 Proces	sed:	36 MB A	65	
-WRL1325.tmp	Compression ratio:		95% Compre	essed size:	34 MB 🔒 🔒	50	
-WRL1451.tmp					A	37	
-WRL1793.tmp	SCREENS\				A	11	
-WRL3309.tmp	Fortune Tiles Gold3.jpg				н	2	
-WRL3703.tmp		-			н	3	
-WRL1451.tmp					н	2	
-WRL1793.tmp		Background	Pause	Ea Ca	H	2	
-WRL3309.tmp					н	3	
-WRL3703.tmp	38 912	2008-12-19 20:01	2008-12-18 19:13	2008-12-19 20:04	н	2	
-WRL0322.tmp	38 400	2008-12-19 19:49	2008-12-18 19:13	2008-12-19 19:49	н	3	
-//VRL0456.tmp	38 400	2008-12-19 19:38	2008-12-18 19:13	2008-12-19 19:49	н	5	
-WRL0802.tmp	38 400	2008-12-19 19:49	2008-12-18 19:13	2008-12-19 19:52	н	5	
-WRL1006.tmp	38 400	2009-01-26 16:41	2009-01-26 11:40	2009-01-26 16:41	н	3	
-WRL1394.tmp	38 400	2008-12-19 19:53	2008-12-18 19:13	2008-12-19 19:55	н	2	
-WRL1492.tmp	38 400	2008-12-19 19:52	2008-12-18 19:13	2008-12-19 19:53	н	2	
-WRL2098.tmp	38 400	2009-01-26 16:41	2009-01-26 11:40	2009-01-26 16:41	н	3	
-WRL2580.tmp	38 400	2008-12-19 19:49	2008-12-18 19:13	2008-12-19 19:49	н	3	
-WRL2881 tmp	38 400	2008-12-19 19:57	2008-12-18 19:13	2008-12-19 19:58	н	2	-
1	00 100	11				,	
1 object(s) selected	0 0		2-07 15:49				

- - -

🛞 🗐 🗊 Oracle VM VirtualBox	Manager	
<u>F</u> ile <u>M</u> achine <u>H</u> elp		
Image: New SettingsImage: StartImage: Discard		Details Snapshots
Centos-7	📃 General	Preview
64 Fedora-23	Name: centos-7 Operating System: Red Hat (64 bit)	
	System	
Linux Mint 17 Powered Off	Base Memory: 2304 MB Processors: 2	
W-OpenStack	Boot Order: CD/DVD, Hard Disk Acceleration: VT-x/AMD-V, Nested Paging, PAE/NX	
OpenSUSE Leap 42.1	Display	
Powered Off ubuntu-15-10 Powered Off	Video Memory: 12 MB Remote Desktop Server: Disabled Video Capture: Disabled	
	Storage	<u> </u>
	Controller: IDE IDE Secondary Master: [CD/DVD] Empty Controller: SATA SATA Port 0: centos-7.vdi (Normal, 24.99 GB)	
	🕞 Audio	
	Host Driver: PulseAudio	





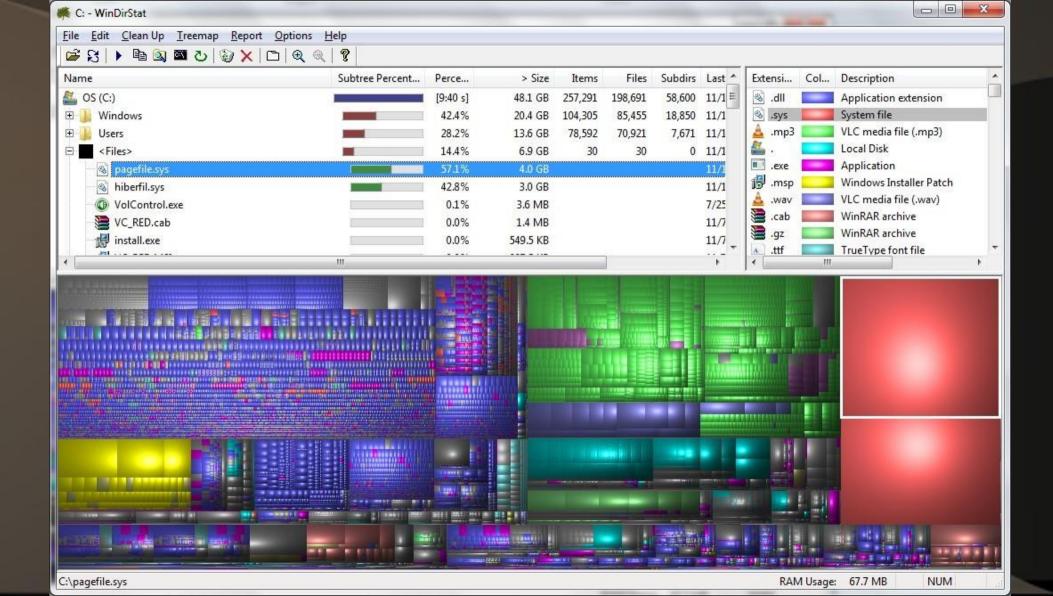
🕓   🗲 🔿 🖛   TreeSize Free							_	×
File Home Scan View Options Help	Want more?							^
Size Allocated Space Count Percent Count TB GB B CO File Count Percent Units B CO	2↓ Sort by Name       3↓ Sort by Size       Sho       Deta	w Show Treemap ils Chart						
Mode Unit		Show or hide			~ ~ ~ ~		•	
Name	Size	Allocated ~		Folders	% of Paren	Last Modified	Owner	
✓ 1.2 GB C:\Users\smith\	1.2 GB	1.2 GB	2,673	2,005	100.0 %	10/23/2019	SYSTEM	^
> 401.4 MB AppData	398.4 MB	401.4 MB	2,514	1,939	32.0 %	10/23/2019	smith	
289.7 MB Pictures	289.7 MB	289.7 MB	42	6	23.1 %	10/18/2019	smith	
> 222.6 MB Holidays	222.5 MB	222.6 MB	22	0	76.8 %	3/3/2017	smith	
> 34.7 MB Animals	34.7 MB	34.7 MB	3	0	12.0 %	3/3/2017	smith	
> 20.1 MB Projects	20.1 MB	20.1 MB	7	0	6.9 %	3/3/2017	smith	
✓ ○ 8.9 MB [6 Files]	8.9 MB	8.9 MB	6	0	3.1 %	10/18/2019	smith	
2.8 MB Village.JPG	2.8 MB	2.8 MB	1	0	31.9 %	12/15/2015	smith	
2.4 MB Flower.JPG	2.4 MB	2.4 MB	1	0	26.8 %	12/15/2015	smith	
1.4 MB Waterfall.JPG	1.4 MB	1.4 MB	1	0	15.2 %	12/15/2015	smith	
1.2 MB Boats.JPG	1.2 MB	1.2 MB	1	0	14.0 %	12/15/2015	smith	
1.1 MB WaterLilly.JPG	1.1 MB	1.1 MB	1	0	12.2 %	12/15/2015	smith	
0 Bytes desktop.ini	504 Bytes	0 Bytes	1	0	0.0 %	10/18/2019	smith	
> 3.5 MB Cars	3.4 MB	3.5 MB	2	0	1.2 %	3/3/2017	smith	
> 0 Bytes Camera Roll	190 Bytes	0 Bytes	1	0	0.0 %	3/2/2017	smith	
> 0 Bytes Saved Pictures	190 Bytes	0 Bytes	1	0	0.0 %	3/2/2017	smith	
> 268.9 MB Videos	268.9 MB	268.9 MB	14	1	21.4 %	10/18/2019	smith	
> 183.1 MB Music	183.0 MB	183.1 MB	24	1	14.6 %	10/18/2019	smith	
> 102.2 MB Documents	102.1 MB	102.2 MB	45	27	8.1 %	10/23/2019	smith	~

Free Space: 20.0 GB (of 38.9 GB)

0 Excluded

2,673 Files







### Are there others? - Yes, Check out:

### https://osalt.com https://alternativeto.net/ https://www.freeopensourcesoftware.org/index.php/Main\_Page https://www.linuxlinks.com/best-free-open-source-software/

### for lots more recommendations for free software.

Thank you for allowing me to share my ideas on "free software" with you.  Please feel free to contact me with questions, comments, suggestions or even better -- more free software that you've found:

freejohn@protonmail.com

### **Bonus Material**

The following slides have live links to many of the featured free software that was presented. This will allow you to go directly to their actual site and not take a chance on getting "lost".

# Tech Assistance - Talk

<u>Itsi</u> \*\* - voice/video/desktop sharing
 <u>Zoom</u> - voice/video/desktop sharing

### Tech Assistance – Remote Access

### • <u>Teamviewer</u>

### • **DWService** \*\* (web based)





### • Bitwarden \*\*

# KeePass(Win)\*\*/KeepassX(Linux)\*\*/ KeepassXC (cross-platform, newer)\*\*



### **Bookmark Managers**

### • EverSync (web based)\*\*

### **Productivity** – Text documents, Spreadsheet, Presentation

LibreOffice \*\*

Calligra \*\*

• FreeOffice , OnlyOffice \*\*

# **Protection** – Clean Up/Removal/Update & Information Gathering

BleachBit \*\*

- Revo Uninstaller

Speccy

### • <u>Belarc</u>

### **Protection** – Backup/Restore

- <u>SyncBack</u> file backup
- Macrium Reflect image
- <u>pCloud</u> cloud storage
- <u>iDrive</u> cloud storage

### Software Easy Downloading for New Installations

• <u>PatchMyPC</u>



# **Productivity** – Note Taking

- Joplin \*\*
- Evernote
- SimpleNote \*\*

# **Productivity** – Web browser, E-Mail

### Thunderbird \*\*+Lightning\*\*

Mailspring \*\*

# **Productivity** – Screen Capture

# Greenshot \*\* Ksnip \*\* ShareX \*\*

### Multimedia - Player

### • <u>VLC</u> \*\*

### Strawberry Player \*\*

• Audacious \*\*

### Multimedia – Editing

 Audacity \*\* - audio editing OpenShot \*\* - video editing • Shotcut \*\* - video editing • <u>Blender</u> \*\* – video editing, also 3D • DaVinci Resolve – video editing

### **Graphics** – Photo Editor

# • <u>G.I.M.P.</u> \*\*

Inkscape \*\*

• Darktable \*\*

### Misc. Utilities

7Zip \*\* (file compressing)
Gramps \*\* (Genealogy)
WinDirStat \*\* (k4dirstat – Linux)

• TreeSize Free