

Just the Basics “Table of Contents” (TOC) (revised weekly)

Presented by the Sequim PC Users group

Compiled by Steve Solberg

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June 30, 2008 (original date for class & materials)

All programs are **Freeware or Open Source**. Documents from past presentations are in separate folders according to the type of document. All programs updated to the latest versions as of this update. All programs come with a description or a user manual.

Note 1: When some programs have 32 bit and 64-bit versions then both programs are listed.

Note 2: There is a description inside each folder with a URL for reference and future updates.

Note 3: All of these programs work with Windows 10 unless otherwise specified.

Note 4: Just the Basics folder size is approximately 13.7GB.

Note 5: Added hyperlinks to **Categories** to make it easier to find programs in TOC.

Note 6: When opening the PDF, left click to select category to jump to that section.

Note 7: Each entry has a comments section, check out the “Exceptional” programs.

Note 8: To save space I will only show the 64 bit version, exceptions for popular programs.

Control + left click to select category to jump to that section

These are in alphabetical order.

Categories: These links will bring you to the category in table of contents.			
Advanced Windows Tools	Advanced Windows Tools Cont.	Amateur Radio	Anti-Virus
Applications	Astronomy	Backup Utilities	Browsers
Budget, Finance & PIM	CD DVD Burners	Compression	CPU & Video Testers
Crapware removers	Data Recovery	Disk & Registry Defraggers	Disk Tools & Cloning
Dog & Cat Database	Coding	Drivers	eBook Readers, Editor, converter & Library
Education	E-Mail Encryption	Encryption Tools	File Shredders
Productivity Tools	File Tools and Managers	FTP Tools	Hard Drive Test Tools
Internet Apps	Internet Radio		Internet Tools
iTunes Alternative	Java & Flash	Keyboard Tester	Laptop Apps
LCD Monitor Testers	License, Serial & Key Finders	Mail Clients	MATH
Memory Testers	Misc.	MS WinXP, Vista, tools & updates	Music and Audio Editors
Network & Security	New Build test tools	Norton Power Eraser	Note: Win 8 & 10 have an excellent backup Utility
Office Suite	PDF Readers	Photo Editing	Photo Recovery
Portable Apps	Program Uninstallers	Misc. Programs & Drivers	QR Code Gen
Remote Access	Search Tools	Secure browsing	Smartphone

SpyWare & Malware Removers	Tutorials & HowTo's Section	USB Tools	Utilities
Video Players & Editors	Video Streaming	Virtualization Software	VoIP
VPN	Wi-Fi	Wi-Fi Routers	Win 10 Apps
HD Testers	Wiping Tools	Win 10 Privacy Tools	RAM Disk Tools
Hardware Tools	Video Editing	Video Conferencing	MD5 & SHA Hash Tools
Web design			

Categories	Programs	Version	Short Description	Comments
Anti-Virus	ConfigureDefender	3.0.0.1	Portable; configure MS Defender	
	Microsoft Malicious Software Removal Tool	5.94	32 Bit and 64 Bit	Good
	Windows Defender Offline Tool	4.9.221.0	Bootable Win 10 Defender, scan for rootkits	Excellent
	McAfee Stinger	12.2	(Standalone) just click to run or burn to CD	
	McAfee Rootkit Remover	0.8.9.209	ZeroAccess, Necurs and TDSS family of rootkits	
	Microsoft Defender	4.1	Built into Win 10	Excellent
	BitDefender Antivirus Free Edition	1.0.17.169	Free on-demand virus scanner, replaces Avast	
	Norton Remove and Reinstall	4.5.0.98	Uninstall Norton when Windows doesn't work	
	Avast Clear	21.5	Avast Uninstall Utility, MS uninstall won't work for Avast.	
	McAfee Consumer Product Removal tool	10.3.145	Removes all versions of McAfee consumer products.	
	Trend Micro Ransomware File Decryptor	1.0.0.1668	Ransomware remover and decryptor.	
	Meltdown & Spectre Vulnerability Tool	2.1	Check Windows OS for vulnerability to Meltdown & Spectre	Good
Norton Power Eraser	Norton Power Eraser	6.0.1.2095	Aggressive malware cleaning tool	Excellent
SpyWare & Malware Removers	CCleaner Slim	5.88.9346	Updated to work with Win7, Win8/Win8.1/Win10/Win11	Good
	CCleaner Portable	5.88.9346	Updated to work with Win7, Win8/Win8.1/Win10/Win11	
	CCEnhancer	4.5.7	Adds support for over 1,000 new programs in CCleaner	
	Malwarebytes Anti-Malware	4.4.11	Detects and removes malware but turns off windows security, has become hard to use.	Mediocre
	Malwarebytes AdwCleaner	8.3.1	Cleans adware from browsers	Good

	Ultra Adware Killer	10.1.1.0	Free adware remover	
	SUPERAntiSpyware Free	10.0.1238	Detect and remove thousands of Spyware, Adware, Malware, Trojans, Key Loggers and more.	
eBook Readers, Editor, converter & Library				
	Calibre	5.35.0	Digital library and format converter (updated bi-weekly)	Exceptional
	IceCream Ebook Reader	5.30	EPUB, MOBI, and DJVU formats	Good
	Kindle for PC	1.34.63103	Read Kindle books on your PC	Good
	Send to Kindle for PC	11-21	Send personal documents to your Kindle from your PC	
	Adobe Digital Editions	4.5.11	Manage eBooks ePub3	
	Kindle Fire Toolbox	25.0	The Fire Toolbox is a collection of useful ADB Tweaks	Good
	Asciidoc FX	1.7.4	book / document editor to build PDF, Epub, Mobi and HTML books	
	Biblioteq	2021.10.30	Professional cataloging and library management suite	
Applications				
Budget, Finance & PIM	Essential PIM Free	10.0.1	Powerful and versatile personal information manager (PIM)	
	RGS CardMaster	7.1.1	Contacts/address/phonebook program (PIM)	
	BS1 Accounting	2019.0	Accounting software	
	Watch My Budget Lite	2.51.0	software to Visualize, Plan and Track your money	
	Finance Explorer	8.1.0	Simple and easy to us	

	Stock Stalker	2.5.7	Stock quote monitoring and tracking application	
	Money Manager Ex Portable	1.3.3		
	Ableword	3.0	PDF Editor	
	Classic Shell	4.3.1	Make Win 8.1/10 look like XP or Win 7	Very good
	Start Menu 8	5.1.0.7		
Portable Apps	PortableApps.com Installer	3.5.25	Take your favorite software with you on a USB flash drive	Excellent
	Portable Apps Platform	20.0	collection of portable apps	Excellent
	VeraCrypt Portable	1.25Update 7	Best encryption program available	Exceptional
MS Office Apps	Mighty Micros Excel	4.6.9	Excel add in, handy set of useful tools and functions	
Dog & Cat Database	My Pets	1.30	Store any information related to pets	
Education & Coding	Mimosa Small School Edition	7.2.0	Scheduling and course planning software	
	Geany	1.37.1	Lightweight IDE for C++	
	SmallBASIC	12.20	BASIC language interpreter	
	Greenfoot	3.7.0	JAVA Programming	
	Google Earth Pro	7.3.4	Travel the world without leaving your seat	
Internet Radio	TapinRadio	2.06	Listen and record internet radio stations. Last free version	
	Tray Radio	14.0.2.0	Lightweight internet radio	
	Pocket Radio Player	0518018	Shoutcast compatible internet radio player	

	Radiola	2.05	Listen to online radio	
Amateur Radio	Fldigi	4.1.20	Operates in conjunction with a conventional HF SSB radio transceiver	
Astronomy	RegiStax	6.1	Software for Alignment and stacking/processing of images	
	DeepSkyStacker	4.2.6	Freeware for astrophotographers that simplifies all the pre-processing steps of deep sky pictures.	
PDF Readers	Foxit PDF Reader	11.2.1.53537	Tabbed; Better than Adobe reader do the custom install	Very good
	Sumatra PDF Reader	3.3.3	In addition to PDF's this reads eBook formats ePub & Mobi	
	Slim PDF Reader	1.0	1.4MB in size	
QR Code Gen (Utils)	Bytescout BarCode Generator	7.0.0.1145	generate and export barcodes	Good
	QR-Code Generator	1.22	Program to generate QR codes Not being updated (2018)	
	My QR Code Generator Portable	1.20	Simple to use, portable no install Note being updated (2018)	
Smartphone	Samsung Kies	3.2.16084_2	Samsung phone manager, backup & recovery	Very good
	Samsung Smart Switch	4.2.21093.6	Transfer data from other phones to Samsung	
	MyPhoneExplorer	1.8.8	Manage and organize your smartphone.	
	WhatsApp	2.2017.6	Desktop version, Encrypted messaging & Calls	Very Good
	ScanTransfer	1.4.2	Wirelessly transfer photos and videos from your Phone to the PC by simply scanning a QR Code. This free version is somewhat limited.	

Office Suite	Libre Office	7.2.5	Similar to MS Office (with manual) will open word perfect files	Excellent
	Free Excel Viewer	2.2	Display, edit and print spreadsheet files	
	SSuite		Various small office programs	Portable
	JPG to Word	1.0	JPG to Word is a free file converter	
	Best PDF to Word Converter	3.2	Convert entire document or selected pages	
	DSpeech	1.73.216	Text to Speech	
	Listen N Write Free	1.30.0.7	Speech to Text	
	MS Onedrive	21.170.0822.0002	Desk Top client for OneDrive	
	SnapaShot	4.1	Screen capture (simple to us)	
Java & Flash	Java & Flash URLs		For IE and other browsers	
	Adobe Flash Uninstaller	34.0.0.105	Easy uninstaller, Adobe Flash was deprecated January 1, 2021	
MATH	MS Mathematics	4.0	graphing calculator	
	Calculatormatik	1.15.260	math tool that includes many calculators and converters	
	Fx-Calc	4.9.3.2	Complex calculations	
	Gravity Nu	3.0	GRAVITY Nu for visualization of gravitational force effects between N objects.	
	DPLS Scientific Calculator	2.8.0.1	20 functions, including math, triangle, vector, gas laws, angular motion, resistor code, statistical, half-life, molar mass and molarity calculators	
	SMath Studio	0.99.6839	free mathematical program	
Internet Apps				
	Keyword Spider	1.0	Find the keywords and phrases that real people are searching right now	

	Vuze	5.7.6.0	Bit torrent client with encryption	
	Google Voice & Video Plugin		Needed for Hangouts and voice calling	
	BitTorrent Sync	2.3.6	Share files between multiple devices using P2P	
VoIP	TeamTalk	5.4.0	Internet based video & audio conferencing application	
Laptop Apps	TouchFreeze	1.1.0	Automatically disables touchpad while you are typing text	
Win 10 Privacy Tools	WPD	1.2.938	Privacy dashboard for Windows, Portable	
	Windows Privacy Tweaker	3.0.2	Program that makes it easy to deactivate features that collect personal data	
	Win10Privacy	3.7.0.3	Windows 10 Privacy	
	ShutUp10	1.8.1423	Portable, Privacy Controls	
Win 10 Apps	Windows 10 Final Shell Enhancement		July 29, 2015	
	Win 10 Media Creation Tool	2004 21H1	32 and 64 bit, download Win 10 ISO	Excellent
	Power Toys	0.53.1	New utility, for Power Users	
	Hide or show Win 10 updates		July 29, 2015	
	GWX Control Panel	1.7.4.1	Turn off the Get Win 10 app	
	Never10	1.1	Disables upgrade to Win 10	
	Windows 10 Update Switch	2.0.0.569	Disable Updates, Turn off or Turn On Windows updates easily	
	Windows 10 IoT Core Dashboard	1.0.1904.22001		

Win 10 Apps	WinApp_Manager	14.02.02	Manage and update Apps	
	CodeTwo Outlook Export	1.3.3.1	Easily export Outlook data to CSV files (office 97 to office 2016)	
	Virtual Keyboard	3.0.1	WinXP,Vista,7,8,10	
	Win10 Privacy	3.5.0.0	Prevent Win10 from tracking	
	Privacy Repairer	1.4.0.0		
Win 11 Apps	Windows PC Health Check		Verification that Win 10 will update to Win 11	Good
	WhyNotWin11	2.4.2.1	Detection Script to help identify why your PC isn't Windows 11 Release Ready, updated daily.	Good
	Ashampoo Windows 11 Compatibility Check	1.0.2	Check your system for Windows 11 compatibility. NOTE: Read description before installing	Marginal
Productivity Tools	ClickCharts Free Flowchart Software	6.09	Create flowcharts and diagrams	
	SnipTool	2.0	Portable, replacement for the MS Snipping tool	
	ClipAngel	2.01	Clipboard Manager	
	PointerStick	5.55	Virtual pointer stick is ideal for projectors (Portable)	
Virtualization	VMware Player	16.1.2-17966106	Easily run any virtual machine on a Windows or Linux PC	
	VirtualBox	6.1.26-145957	Oracle general-purpose full virtualizer	
Music and Audio Editors	Audacity	3.1.3	Audio editor with manual	Excellent
	GOM Audio	2.2.16.0	Audio player & internet radio	
	AIMP	4.70.2242	Sophisticated but free music player	
	WavePad Sound Editor	7.13	Full-featured professional audio and music editor	Good

	Wavepad Music and Audio Editor	9.31	Audio editing software	
	Anvil Studio	2020.12.03	Program for multi-track recording, composing, and editing of music using digital audio, MIDI, and sampled percussion sounds.	
	Wavosaur	1.7.0.0	Audio editor, similar to Audacity	Excellent
	Ocenaudio	3.11.12	Free audio editor with advanced features	
	OrDrumbox	0.9.1-42	drum machine software	
	Music2pc	2.3.1.245	free program to find and <i>download MP3 songs</i>	Good
	VLC	3.0.16	Music & Videos See Video Players	Excellent
	MusicBee	3.3.7367	Organize, find and play music files	Excellent
	Deep Ripper	1.1	Convert music from audio CD's	
	CDex Portable	2.24	CD/DVD ripper (music)	
	Exact Audio Copy	1.6	Allows you to get audio tracks off a CD/DVD	
	Foobar 2000	1.6.7	Advanced audio player	
	WinAmp Full	5.66	Last edition of this fine player	
	MediaMonkey	5.0.1.2431	Music manager and media jukebox for serious music collectors. Also has program for Android	Good
	Pocket Radio Player	06012017	Simple, small internet radio player	
	Free Music & Video Downloader	2.64	Listen or download free music from open sources	Excellent
	Everyone Piano	2.3.4.14	Turn your computer into a piano	

	K-Lite Mega Codec Pack	16.6.2	With the K-Lite Codec Pack you should be able to play all the popular movie formats and even some rare formats.	
	Ultimate M4a to MP3 Converter	1.04		
	LameXP	4.18.2240	LameXP is a graphical user-interface (front-end) for various audio encoders	
	Audio Repeater	1.56.2	Transfer audio streams in real-time between devices	
iTunes Alternative	CopyTrans Manager	1.207	iTunes Alternative to manage iPhone, iPad, and iPhone without iTunes, can only transfer 100 files at a time.	
Mail Clients	Outlook4Gmail	5.4.0	Synchronization of Google Contact Group	
	Mozilla Thunderbird	91.5.0	Good POP & IMAP client replacement for Outlook Express, Window Live Mail and Windows Outlook.	Excellent
	GroupMail	6.0.0.35	Free Edition	
	KLS Mail Backup	5.1.0.0	Backup and restore your Windows Mail, Windows Live Mail, Outlook Express, Mozilla Thunderbird, Firefox, Opera, Postbox, The Bat! and IncrediMail	
	Email Converter .NET	14.0	Convert and extract different email message formats	
	Proton Mail Encrypted	Infomation	Swiss Based	Excellent

Browsers	Brave	1.34.81	Better than Chrome security wise, supports HTTPS Everywhere & Ublock origin, fairly fast. Tor built in. Great for smartphones & tablets	Excellent
	Mozilla FireFox	96.0.3	Latest and very good browser, one of 5 browsers that support HTTPS Everywhere Web Extension	Excellent
	Opera Web Browser	97.0.4692.71	Built in VPN, one of five browsers that support HTTPS Everywhere	Good
	Opera GX	82.0.4227.50	Gaming browser	
	Google Chrome	97.0.4692.71	too much adware and trackers	Poor
	SRWare Iron	89.0.4550.0	Similar to google chrome without all the trackers and IDs	Good
	Comodo IceDragon	65.0.2.15	Based on Firefox which features several security, performance and feature enhancements over the core build	Fair, not updated very often
	Comodo Dragon	91.0.4472.164	Based on Chrome browser	Fair
	PaleMoon	29.4.0.1	Pale Moon aims to provide more freedom of choice than Mozilla, does not support security addons	Good
	MS Edge Chromium	97.0.1072.5	Supports HTTPS Everywhere, UBlock Origin	Excellent
	SpeedyFox	2.0.30	Boost Firefox, Chrome, Opera, Skype and Thunderbird	
	ConfigFox	1.4.3	Utility to manage Firefox advanced and hidden settings	
Secure browsing	TOR Browser Windows	11.0.4	TOR (The Onion Router) anonymous surfing (V3)	Exceptional
	Advanced Onion Router	0.3.1.5	Alternative for Tor+Vidalia+Privoxy bundle for Windows users.	
	TOX, QTox	0.17.0	Skype with Privacy, encrypted bit torrent technology Video & Msg.	Good

	I2P	1.61	I2P is an anonymous overlay network	
	Simple DNSCrypt	0.7.1	Encrypts traffic between your computer and supported DNS servers	Excellent
	DNS Crypt	0.0.6	This is an older version with tray icon, only a single DNS, no secondary.	Good
	DNS Jumper	2.2	One-click system to change DNS servers (Portable) Recommend: 208.67.222.222 or 1.1.1.1	
	Proxy Mask	6.0.0	Hide your IP address, Bypass Internet Censorship and Filtering	
	Freegate	7.90	Free proxy software, anti-censorship software	
E-Mail Encryption	Enigmail	3.0.1	OpenPGP plugin for Thunderbird/Icedove	Good
	GPG4Win	4.0.0	Encryption software for e-mails and files	Good
	OpenPGP		URLs in Description only	Good
	GPG4USB	0.3.3-2	Portable USB frontend to write, encrypt and decrypt your text-messages and files, last update	Good
	GoAnywhere OpenPGP Studio	1.1.0	Documents can be encrypted, decrypted, signed and verified from your desktop	
	Freenet	0.7.5.1492	Publish and obtain information on the Internet without fear of censorship	
Photo Editing	The Gimp	2.10.30	Similar to PhotoShop, much improved	Excellent
	Paint.net	4.3.7	Similar to PhotoShop Elements	Excellent
	Image Analyzer	1.40	Advanced image editing, enhancement and analysis software.	
	FastStone Image Viewer	7.5	Image browser, viewer, converter, and editor	

	PhoXo	8.4.0	Tiny free image editing software	
	Irfanview	4.59	With 27 MB of plugins	Very Good
	VuePrint Pro	8.0	Now free from hamrick.com	Good
	FreeVimager	9.9.12		
	XnView	2.50.0	Will edit some embedded metadata	
	PhotoStage Photo Slideshow Software Free	8.68		
	Metadata++	2.00.4	Edit or extract metadata from files	
	Merge	2.9	Overlay two images or text	
	iMazing HEIC converter	2.13.1	Convert from (Apple) .heic to jpg	
	HEIC File Converter	1.2.0	Conversion of High-Efficiency Image Coding formatted photos	
	Free HEIC Converter	1.0.6	Convert from (Apple) .heic to jpg	
Find Duplicate Photos	Find.Same.Images.OK Portable	4.55	find the same or similar images	
	Duplicate Photo Finder	1.1.1		
	Awesome Duplicate Photo Finder	1.2	Find duplicate photos and similar images	
Photo Recovery	Restoration	3.2.13	For lost or deleted pics on USB or media drive for WinXP	Easy to use
	Kickass Undelete	1.5.4	File recovery tool for NTFS & FAT	

MetaData Removal Tools	Analog Exif	0.0.4.1	Remove Metadata from photos or files.	
	Exif Tool	12.29	Most up to date tool in this category	
	ExifCleaner	3.6.0	Sweep GPS and metadata away from documents, images, and video files.	
Data Recovery	Wise Data Recovery	5.2.1.338	File recovery for several formats	
	Eassos Recovery Free	4.4.0.435	Retrieve Lost Data-Trial version	
	TestDisk	7.2	Data recovery program	
	Disk Drill	4.3.586	Simple to use data recovery	
Timers	Free Timer Portable	5.1.1	Full-featured and lightweight timer for Windows	Good
Video Players & Editors				
	VLC	3.0.11	This will open and play most video files	Excellent
	Cherry Player	3.3.1	Online Music & Video, opens odd codecs	Excellent
	CD-Runner	2019.00		
	Video Cache View	3.00	Capture online movies (32-64 Bit)	
	GPAC Conversion Tool		Both 32 and 64 bit works with Video Cache View	

Video Editing	Avidemux	2.76	Simple & Easy to use. Video editor designed for simple cutting, filtering and encoding tasks	Excellent
	Video Pad	7.24	Full featured video editor Demo	
	OpenShot Video Editor	2.5.1	Pro quality video editor	
	Virtual Dub	1.10.4	Video capture / processing utility, no updates since 2013	
	Vidiot	0.3.30	Simple to use video editor	
	Hybrid	2020.07.11.1	Convert almost all types of input to Xvid/x264/ogg/flac/mp3/ac3 within avi/mp4/mkv/mov/webm/m2ts containers, AVCHD structures or Blu-ray.	
Video Streaming	Plex Media Server	1.25.4.5487	Organizer for all your media on all devices	
	Universal Media Server	10.14.1	Also has plugin for MediaMonkey	
	XMedia Recode	3.5.4.8	Video format converter, will convert FLV & SWF-Flash to MP4	Excellent
	Handbrake	1.5.1	Open source Video Transcoder	Excellent
	VideoCleaner	5.8	Video enhancement software	
	VideoPad Free Video Editor	10.88	video editor that has all the features of a high-end application	
	Video DeShake Free	2.3.3	fix shaky videos	
	Easy Shaky Video Fixer	0.3.7	Fixes shaky videos	
	Stremio	4.4.135	Watch TV channels, movies and other videos	
Applications-Video Capture	VokoscreenNG	3.0.8	Record your screen with VokoscreenNG	

Network Video Monitoring	Happytime Onvif Client	8.0	Manage Network Video Transmitters via IP Address (WAN or LAN)	
CD_DVD Burners	CDBurnerXP	4.5.8.7128	Simple and easy to use burner for XP, Vista,7, 8/8.1/10 (Slim)	Excellent my choice
	CDBurnerXP Pro Portable	4.5.8.7128	Simple and easy to use burner for XP, Vista,7, 8/8.1/10 Standalone	
	InfraRecorder	0.53.0	Similar to cdburnerxp	
	ISO Workshop	10.7	Make standard or bootable ISO	
	ImageBurn	2.5.8.0	Simple and will burn ISO's	Excellent
	AnyBurn	5.3	Lightweight burner	Good
	Burn Aware Free	15.0	CD, DVD, Blu-ray Disc burning software	
	CDInfo	1.13	Displays ATIP media information	
Remote Access	TeamViewer	15.22.3	Remote access software with manual. (Server based) includes portable edition, Use Portable, limited number of uses.	Good
	AeroAdmin	4.8	Remote access software Encrypted (AES 256 bit) Portable Limited use approx. 17 hours a month	Good
	AnyDesk	7.0.4	Fast remote desktop, portable or install (AES 256) Portable	Good
	TrustViewer	2.7.2	Remote Access, direct P2P	

	Distant Desktop	2.6	Remote Access, similar to AeroAdmin & AnyDesk	Good
	Getscreen.me	2.2.6	Remote Access	
	Remote Desktop Manager Free	2021.2.19.0	manage all your remote connections	
Advanced Windows Tools	SysInternals Suite	09.30.2021	Troubleshooting Utilities (Mark Russinovich, MS)	Excellent
	SysInternals Autoruns	14.0	most comprehensive knowledge of auto-starting locations	Excellent
	MS Process Explorer	16.43	process viewer and process manager	Excellent
	MS Process Monitor	3.84	Advanced monitoring tool for Windows	
	Win 10 Media Creation Tool			
	FixWin	1.2	Vista & 7	
	FixWin	2.2	Windows 8/8.1	
	FixWin for Win 10	10.2.2	Windows 10	
	Windows Repair Toolbox	3.0.3.0	Tools in one handy location, will download what you need.	
	Windows Vulnerability Scanner	4.3	Scans for Windows Vulnerabilities	
	Win 10 Troubleshooting Tools	1.0		
	Windows Product Key Tool		Find Windows OS Product Key	Good
	Win Audit	3.2	exhaustive audit of the hardware	
	Windows System Control Center	3.2.0.0	Manage SysInternal & NirSoft tools	

	MS Debug Diagnostic Tool	2.1	Troubleshoot, hangs, memory leaks, slow performance, etc.	
Advanced Windows Tools Cont.	ShellExView	2.0.1	Displays the details of shell extensions installed on your computer, allows editing	Good
	Toolwiz Care	4.0.0.1200	Tools designed to tweak and optimize your computer	
	Windows and Office Genuine ISO Verifier	10.10.21.21	Determine if Windows & Office is genuine	
	WSUS Offline Update	12.0	Update any Windows computer manually	
	Windows Update Mini Tool	07.01.2020	Windows Updates on steroids	
	Windows & Office ISO Download Tool	8.46	Direct ISO file download from MS	
	Windows Admin Tools	3.0	Assorted tools for Windows Admins	
	Account Profile Fixer	1.1.0.0	Eliminates the manual moving, deleting, recreating of a Windows user account	
Drivers				
	Patch My PC	4.2.0.5	Portable application that updates third party applications	Excellent
	Snappy Driver Installer	R2111	Portable, update your drivers, sets restore point before updating	
	3DP Chip	21.10.0	Detects driver information	
Utilities	Tweaking.com Win Repair	4.11.56	Good repair tool	
	Tweaking.com Hardware ID	2.5.0		
	Restore Point Creator Portable	7.1 Build 2	Quickly create and manage System Restore Points. (2018 last build)	

	Wise Force Deleter	1.5.3.54	Delete locked files	
	RegCleaner for XP	4.3	For XP and below	Excellent for XP only
	Patch My PC	4.0.1.2	Updates 3 rd party apps	
	Virtual Clone Drive	5.5.2.0	Mount an ISO file any size Win 8/8.1/10 will also mount an ISO file natively	Good
	OSFMount	1.5.1018	Mount local image files (image, DD)	
RAM Disk Tools	SoftPerfect RamDisk	4.0.9	RAM Disk Trial version	
Test Tools	Glary Utilities Portable	5.181	Powerful and easy to use system tools	Good
	(Glary) Absolute Uninstaller	5.3.1.33	Advanced uninstaller	
	Keyboard Test		Test the keys on your keyboard	
	Free Virtual Keyboard	5.0	Portable	
	Belarc Advisor	11.0	Hardware & software info	Excellent
	Recuva Portable	1.51.1063	Recover deleted files	
Partition Tools	Aomei Partition Assistant Home Edition	9.5.0	For Win 10 and below	Good
	DiskGenius (formerly PartitionGuru)	5.3.0.1066	Works with SSD	Good
	EASEUS Partition Master Free Edition	16.0		
Memory Testers	Memtest 86	8.4	Standalone memory tester	Best

	MemTest86	5.0.1	Up to Win 7 only (Legacy)	
	MemTest86 USB	9.4	Runs under Windows	
LCD Monitor Testers	IsMyLcdOK	4.64	Check for dead/paralyzed/stuck pixels on LCD monitors.	
Program Uninstallers	Revo Uninstaller Portable	2.3.0	Aggressive uninstall utility	Excellent
	Adobe Flash Player Uninstaller	32.0.0.468	Flash discontinued 1-1-2021	
Crapware removers	BC Uninstaller Portable	5.1	Highly featured uninstaller program (Bulk Crap)	Good
	Unchecky	1.2	Automatically unchecks unrelated offers when installing software	
	Microsoft Debug Diagnostic Tool	2.1	Assists in troubleshooting issues such as hangs, slow performance, memory leaks or fragmentation, and crashes.	
License, Serial & Key Finders	License Crawler	2.3.2566	find the license keys and serial numbers of MS products	
	EncryptedRegView	1.00		
	Magical Jelly Bean Keyfinder	2.0.10.13	Retrieves your Product Key (cd key)	Good
	PasswdFinder	1.0.0.29	Recover lost passwords from more than 100 programs.	
	Windows Key Viewer	1.0.0.10	Portable	Good
	ShowKeyPlus	1.0.6919	Portable	

Hard Drive Test Tools	Crystal Disk Info Portable	8.14.2	HD Utility tests for potential failure	Excellent
	Hard Disk Validator	1.0.9	Scan for bad sectors	
	HDD Guardian	0.7.1	Self-Monitoring, Analysis and Reporting Technology SMART	
	HDD Scan	4.1	Utility for hard drive diagnostics	
	WD Data LifeGuard	1.31		Good
	IsMyHdOK	3.21	Check the partition on your HD	
	HD Tune	5.75	Hard Disk health using SMART	
	DiskCheckUp	3.5		
Disk & Registry Defraggers			3-17-20 Currently no adequate programs, use Windows built in de-fragger/Optimizer	
Disk Tools & Cloning	AOMEI Backupper Standard	6.7.0	Clone Large HDD to Smaller SSD	
	Macrium Reflect Free	8.0.6161	Excellent for SSD's, image backup and cloning	Excellent
	HDClone Free Edition	7.0.2	Backup your entire HD	
	CloneDisk	2.1		
	Hasleo Disk Clone	2.2	Clone an entire disk or partition	
	Drivelmage XML	2.60	Backup your entire HD	
	Easy BCD	2.4.0	Repair the Windows boot loader, upgraded to work with Win 10	Excellent
	WinToHDD Free	5.0	Install, clone, or reinstall Microsoft Windows without a source disk or USB flash drive.	

Wiping Tools	Alternate File Shredder	2.650	Overwrites with random data	
	Bleach Bit Portable	4.4.0	Deletes unnecessary files to free valuable disk space	Good
	Disk Wipe	1.7	2015 not being updated	
	Use Veracrypt to encrypt the entire Drive then delete the partition.		This is the MOST secure way to wipe a drive with NO chance to ever be read.	Exceptional
	HardWipe	5.2.1	free document shredder	
	HDDerase		Best HD erase available , no longer supported. Encrypts then deletes	
	OW Shredder	6.45		
	Soft4Boost Secure Eraser	5.8.5.353	Completely remove sensitive data Updated 3-20	
	SSuite File Shredder	2.4.1		
	RightDelete	3.3	No further updates as of 2-10-17	
File Shredders	Alt File Shredder	2.100		
	BleachBit Portable	4.0.0		Good
	File Shredder	2.50		
	Hardwipe	5.1.4		
	OW Shredder	6.45		
Create Bootable USB Drives	Rufus	3.17	Create bootable USB flash drives	Outstanding
	UnetBootin	7.02	Linux and Windows Installer	

	Bootable USB Test	1.13.0000	Portable, runs in virtual mode	
	WinToUSB	5.8	Install Windows to USB drive	
	ISO2USB	1.5	Simple tool for creating a Windows bootable USB drive	
	Etcher Portable	1.6.0	Burn operating system images to USB flash drives as well as SD cards (122MB)	
File Tools and Managers	Q-Dir Portable	10.41	Portable file manager	
	DSynchronize	2.48.38	Utility that let you periodically synchronize two or more folders	
	Run-Command	3.11	Alternative to Win Run	
	FileVoyager	17.4.7.0	Powerful file management tool	
	LockHunter	3.2.3	delete files blocked by something	
	Multi-Commander	6.2.0.2147		
	GetFolderSize Portable	3.1.20	Determine the size of folders and sub-folders on your HD	
	FileVoyager_Portable	16.10.15.0	Powerful file management tool	
	ThisIsMyFile	3.51	Program for unlocking and/or deleting locked or protected files	
	WinDirStat	1.1.2	Graphical representation of HD	
	My Duplicate file finder	1.00		
	Auslogics Duplicate File Finder	8.3.0.0	Find duplicate files taking up unnecessary disk space	
	Exact Duplicate Finder	0.9.7.23		

	AllDup Portable	4.4.54	Scan your drive for duplicates	
	Ultra Copier	1.0.1.8		
	Makesoft DuplicateFinder	1.1.9	Find duplicate files, Match Byte by Byte	
	CloneSpy	3.13		
	Duplicate Cleaner	4.1.2		
	WizTree Portable	4.01	Disk Analyzer that Displays the largest folders and files on top	
File Attribute Changer	NewFileTime	4.88	Change file attributes and timestamps	
	File Attribute Changer	1.2.0.91	Change file attributes and timestamps	
	Attribute Changer	10.10	Change file attributes and timestamps	
MD5 & SHA Hash Tools	HashMyFiles	2.40	Calculate MD5 and SHA1 hashes	
	HashTools	4.3	computes and checks hashes	
Backup Utilities	Use Win 10 backup		Best backup is Win 10 File History	Best
	Personal Backup	6.2.8.0	More options than Windows 10	Good
	Simple Data Backup	10.0		
	FBackup	9.4.460	Easy to use backup	
	WinDataReflector	3.6.3	File synchronization and backup tool	
	Karens Replicator	3.7.6	WinXP, Vista, 8, 10	Good

Note: Win 8 & 10 have an excellent backup Utility	File History		http://windows.microsoft.com/en-US/windows-8/how-use-file-history	Very Good
Compression	7-Zip	21.07	Will un-compress: 7z, ZIP, GZIP, BZIP2, TAR, RAR, CAB, ISO, ARJ, LZH, VHDX formats	Excellent
	NanaZip	1.0	From the Microsoft Store, Win 10 only	
CPU, GPU, Chipset & System	CPU-Z	1.99.0	Processor and memory info	
	GPU-Z	2.43.0	Video card info	
	Intel Processor ID	6.5.115	Intel Processor ID Utility	
	SysGauge	6.8.12	System monitor	
	HiBit System Information	2.0.15	System Information Portable	
	Intel chipset device software	10.1.1.45	installs Windows* INF files	
	PCI-Z	2.0	lightweight system utility designed to provide information about (unknown) PCI (PCI-E, PCI-X...) devices	
	UserBenchmark	2.9.5.0	Test the performance of your computer	
	HWiNFO Portable	7.14.4610	System information tool	
	SpeedFan	4.52	tool that can change your computer's fan speeds	

	Parkdale	3.04	Speed test on disks, CD-ROMs and network shares	
	BootRacer	8.60	Check Windows boot speed	
New Build test tools	Stress my PC	4.55	Computer stress test	
	OCCT	4.5.1	Free CPU/memory stability test	
	Prime95	30.7.5	Stability testing utility	
Encryption Tools	VeraCrypt	1.25.7	Free, open source disk encryption software, replaces TrueCrypt	Exceptional
	FreeOTFE	5.21	On the fly encryption	
	KeepPass Password Safe & Portable	2.50	Password manager (my choice)	Excellent
	BoxCryptor	2.47.1752	Cloud encryption	
	PGP for WinXP	8.0	Last free version, international version still available	Good
	SafeCalc	5.10	Windows replacement calculator with encryption	
	SSuite Office PicseL		Steganography based encryption	
	TrueCrypt	7.1a	3 embedded encryption formats (no longer supported), use VeraCrypt	Not supported
	DiskCryptor	1.1.846.118	Whole Disk Encryption	
	BleachBit Portable	1.12	Removes large cache and temp files for security	

	Password Safe	3.55.0	Twofish encryption algorithm	
	Strong Passwords need Entropy	18.0	Password Checker	Excellent
	HashPass	5.4.0.0	Generates safe passwords	
	Cryptomator	1.0.3	Encryption for the cloud	
	gpg4usb	0.3.3-1	Portable Public/Private Key encryption	
	DeepSound	1.6	steganography tool	
	KeyScrambler Personal	3.16.0.1	Protects your username and password from key loggers	
	GoldBug Instant Messenger	5.8	Strong multi-encryption Instant Messenger	
	Paranoia Text Encryption for PC	14R1C	Extra Strong encryption	
	Password Safe	3.57.0	KeePass is my first choice, this is my second choice.	
Network & Security	Axence NetTools	5.0.1	measure network performance	
	Advanced IP Scanner	2.5.3850	Powerful network scanner, simple & easy to use.	Excellent
	Advanced Port Scanner	2.5.3869		
	Advanced PortChecker	1.2.0.0	Scan an IP address for open ports	
	CurrPorts	2.61	List of all currently opened TCP/IP and UDP ports on local computer	
	DNS Jumper	2.2	Change DNS settings with one click	
	Essential NetTools	4.4.301	Troubleshoot network connections	
	NetTraffic	1.66.2	Essential network bandwidth usage monitor.	

	Network Traffic View	2.41	network monitoring tool	
	DNSQuerySniffter	1.85	shows the DNS queries	
	EZ Intranet Messenger	1.2.27	EZIM is a messenger for internal communication	
	IP Scanner	3.0 Beta4		
	TraceRouteOK	2.71		
	PuTTY Portable	0.76	Telnet, xterm and SSH	
	Net Crunch Tools	2.0	30 day trial	
	SecurAble	1.0	probes the system's processor	
	WireShark	3.6.1	Network Protocol analyzer	Excellent
	Npcap	1.60	This replaces WinPcap, use with Wireshark (required)	
	Nmap	7.92	Tool for network exploration and security auditing (Wireshark)	
	USBPcap	1.5.4.0	Use with Portable Wireshark	
	eToolz	4.5.2	Network and Internet tools like Traceroute, Ping, Whois and NS-Lookup	
	Country Trace Route	1.32	Similar to Windows but with GUI	
	Angry IP Scanner	3.7.6	fast IP address and port scanner	
	Parser Cap	0.4.4	for information security specialists	
	Netstumbler	0.4.0	Detect WLANS up to wireless G	
	IP Check	1.5	tool allows you to track down any IP address	
	IPNetInfo	1.95	Find all available information about an IP address (mail)	

	IP Scanner & IP Config		Two good programs	
	PortScan	1.85	Find all active devices on your network.	
	NetWorx Portable	6.2.10	scans wireless networks (trial)	
	Net Adapter Repair	1.2	Network adapter repair utility	
	NetTraffic	1.63.0	Network data rate monitoring tool	
	Chatterbox	0.04	LAN instant messaging client	
	IntraMessenger	1.3.1.6 (1.31G)	Instant Messenger for LAN or internet	
	WinInfoView	2.47	Replacement for Netstumbler	
	SoftPerfect Network Scanner	8.1.2	Analyze your network connections	
	SoftPerfect Network Protocol Analyzer	2.9.1	Tool for analyzing, debugging, maintaining and monitoring local networks and Internet connections.	
	iodine	0.7.0	tunnel IPv4 data through a DNS server	
	Why Can't I Connect	1.12.3	resolve TCP/IP connection errors	
	Simple IP Config	2.8	Easily change network settings	
	Network Notepad	6.0.18	Utility for drawing interactive network diagrams	
	WirelessKeyView	2.22	Recovers all wireless network security keys/passwords	
	CurrPorts	2.65	Monitoring Opened TCP/IP network ports	

	Essential NetTools	4.4.302	Network and Systems Toolkit	
Hardware Tools	ExperienceIndexOK	3.22	Performance index rates the hard disc, display system, RAM and CPU	
	DVD Drive Repair Portable	8.2.3.1288	Restore your DVD (Optical) Drive if missing from Windows	
Wi-Fi	NetSpot for Windows	2.14.770.0	Wi-Fi analysis	
	WifiInfoView	2.72	Scans the wireless networks in your area.	
	Wi-Fi Password Revealer	1.0.0.13	View Wi-Fi passwords stored on computer	
	Aircrack-ng	1.6	Tools to assess WiFi network security	
Internet Tools	Complete Internet Repair	8.2.3.5362	May help with most of your internet issues	
	DNS Bench		Find fastest DNS servers	
FTP Tools	FileZilla Portable	3.55.0	Small but powerful FTP client	
Wi-Fi Routers	Linksys WRT54GL v1.1 (Legacy)	V24 micro & std. generic	DD-WRT upgrade from standard firmware documentation included.	Excellent
	AutoAP for Linksys WRT 54GL v1.1		AutoAP is a script that continuously scans for open Wi-Fi connections; add on for DD-WRT	Excellent
	Asus RT-AX86U Merlin	386.3_2	Alternative firmware for Asus wireless routers	Excellent
	Asus RT-AC66U DD-WRT	V24 Pre SP2 Build 21061	DD-WRT upgrade from standard firmware documentation included.	Excellent
	Asus RT-AC66U Merlin	380.70_0	Alternative firmware for Asus wireless routers	Excellent

VPN	OpenVPN	2.3.7		Secure
	Proton VPN	1.7.4	Secure VPN (Switzerland)	Hi-Security
Video Conferencing	Skype	8.74.0.152	Video VoIP from MS Group Video In Win 11 will be replaced by Teams.	Good
	Microsoft Teams	1.4.00.31569	Built in video communications and excellent screen share capability with your entire team	Good
	Zoom	4.6.12	Small download	Good
	Jitsi-Meet		Open Source Free ,Chromium Based Browsers only (E2EE)	Excellent
	TeamTalk	5.6.3	Audio only conferencing	
Web Design	PSPad Portable	5.04	Programmer's editor for Windows	
	Notepad++ Portable	8.2.1	Source code editor and Notepad replacement (Portable)	
	Cyotek WebCopy	1.8.2.544	Tool to copy websites locally	
	WordPress	5.8.1	Publishing platform	
	DeepTrawl	4.5	URL Link Checker	

Keyboard Tester	KeyboardTest	3.2	Passmark, 30 day trial	Good
Misc. Programs & Drivers	NET Framework	6.0.1	Required for some Win 10 programs (Microsoft)	
	MS Visual C++ 2015	14.0.23026	X86	
	Visual Basic Runtime	6.0	Required for Karen's Replicator backup program (Legacy)	
	Logitech dongle firmware update	2016	For Keyboards & Mouse, guards against the MouseJack attack malware	
	Hosts for Win	3.6.21	Manage your Hosts file C:\Windows\System32\drivers\etc	
	HostsMan	4.8.106	Manage your Hosts file	
Misc.	DVD Labels, How to make a DVD label with Pics		DVD labels for Just the Basics DVD 1 and DVD 2 also club logos	
MS WinXP, Vista, tools & updates	No longer supported Archived to JTB Bonus Edition		All WinXP & Vista Programs have been moved to JTB (Just the Basics) Bonus Edition November 22, 2017	
Advanced Tools	64-bit Utilities package for Windows		NirSoft	
Tutorials & HowTo's Section	I have an excel file titled " A list of all filenames in this folder "		Documents formats include: docs, excel, PDF and PPT although most tutorials are in PDF format We now have a new section titled: Home Networking Tutorials covering Win Vista, 7, 8 and 10	

Note:

Libre Office 7.2 will open all the documents on JTB.

Useful URL's below

https://spcug.net/	Sequim PC Users group web site. (Sequim, WA)
spcug1@gmail.com	SPCUGs primary e-mail address.
https://spcugpcoutlaws.wordpress.com/	The SPCUG PC Outlaws tech group
https://saddlebrookecc.org	SaddleBrooke Computer Club (Tucson, AZ)
https://fileforum.com/releases	Free programs updated every day
https://www.filehorse.com/	Similar to Freewarefiles.com
https://ninite.com/	Update or Install Software easily
https://portableapps.com/	Portable Apps for USB drive (free)
https://www.pendriveapps.com/	Portable Software Applications that run from USB
https://www.snapfiles.com/features/portable-apps.html	Portable Software (USB)
https://www.nirsoft.net/	A unique collection of small and useful freeware utilities for Windows
http://thenostalgiamachine.com/	Online music from 1960-2013
https://www.libreoffice.org/	Libre Office; similar to MS Office in function
https://github.com/	GitHub is the largest code host on the planet
https://www.microsoft.com/en-us/software-download/windows10	Download latest Win 10 updates
https://support.microsoft.com/en-us	(MS fixit Solution Center) free
https://www.microsoft.com/en-us/security/default.aspx	MS Safety and Security Center
https://www.catalog.update.microsoft.com/home.aspx	Microsoft Update Catalog
https://winhelp2002.mvps.org/hosts.htm	Add a Hosts file to your computer for security
https://10minutemail.com/10MinuteMail	10 Min. Disposable Temporary E-Mail Address
https://www.guerrillamail.com/	Guerrilla Mail - Disposable Temporary E-Mail Address
https://filehippo.com/	Free software downloads
https://www.eff.org/	The Electronic Frontier Foundation

https://www.torproject.org/download/	TOR (The Onion Router) secure browsing
https://tails.boum.org/	TAILS (The Amnesic Incognito Live System) The most secure browsing available
https://mega.co.nz/	50 GB Free online (Cloud) storage encrypted, New Zealand
https://onedrive.live.com/about/en-us/	Microsoft 5 GB Free online (Cloud) storage encrypted
https://www.google.com/drive/	15 GB Free online (Cloud) storage
https://www.downloadcrew.com/	Free software downloads and reviews
https://wpkg.org/	Automated software deployment
https://fileforum.betanews.com/browse/freeware/rated	Free file downloads and reviews
https://www.filepuma.com/	Glary Software downloads
https://www.microsoft.com/en-us/software-download/home	Microsoft Download Center
https://www.veracrypt.fr/en/Downloads.html	VeraCrypt file encryption
https://freedom.press/training/encryption-toolkit-media-makers-veracrypt-guide/	Open source volume management tool compatible with macOS, Windows, and Linux systems
https://keepass.info/download.html	KeePass Password Manager
https://www.opendns.com/	OpenDNS
https://dnscrypt.org/#dnscrypt-windows	Encrypt your DNS
https://www.windowscentral.com/how-configure-cloudflare-dns-1111-service-windows-10-and-router	CloudFlare encrypted DNS
https://ipinfo.io/	IP Info
https://securityinabox.org/en/	Security in a Box
https://calibre-ebook.com/	Best eBook manager on the planet (free)
https://www.eff.org/	Electronic Frontier Foundation
https://saddlebrookecc.org	Saddlebrooke, AZ computer club
https://www.fireeye.com/cyber-map/threat-map.html	FireEye Cyber Attack Map
https://www.roadkil.net/index.php	RoadKil.net some interesting programs
https://www.distrowatch.com/	Everything Linux

https://www.maketecheasier.com/	How To
https://www.downloadcrew.com/	Download Crew
http://scsc-online.com/	Technical and Productivity Software For Your Macintosh System
https://macmost.com	Lots of video tutorials and How To's for Mac
https://www.pinterest.com/explore/computers/	DIY
https://www.instructables.com/howto/computer/	DIY
https://www.userbenchmark.com/	Speed test your PC in less than a minute.
https://www.pinterest.com/aaronsandeen/cyber-security/	Cybersecurity
https://www.pinterest.com/brianwilson17/structured-wiring/	Structured wiring
https://www.pinterest.com/remicernel/cable-management/	Cable management
https://www.ntlite.com/	Windows configuration tool
https://downloadcenter.intel.com/product/1145/Intel-Chipset-Software-Installation-Utility	Intel inf, Intel chipset software
https://adaptive-support.com/training	Training software from SPCUG member
https://www.fireeye.com/services/freeware.html	Free Security Software
https://forum.xda-developers.com/t/windows-tool-fire-toolbox-v25-0.3889604/	Kindle Fire Toolbox
https://edu.gcfglobal.org/en/	Free Online Learning
http://www.techisky.com/software	TechiSky – Tech Tips
https://www.duckware.com/tech/wifi-in-the-us.html	Wi-Fi 4/5/6/6E (802.11 n/ac/ax)
https://www.thewindowsclub.com/component-store-corruption-repair-windows-image	Run DISM to repair Windows System Image and Windows Component Store in Windows 11/10
https://www.thewindowsclub.com/fixwin-for-windows-10	FixWin for Windows 10
https://en.uptodown.com/windows	Large selection of PC software
https://en.wikichip.org/wiki/WikiChip	Resource for computer architectures and semiconductor logic
https://www.freewarefiles.com/	For free programs. (Note: as of 11-1-21 this site has not been updated and is now shut down)

https://dotnet.microsoft.com/en-us/download/dotnet/6.0/runtime	NET 6.0 Runtime for other programs
https://www.digi77.com/linux-kodachi/	Kodachi The Secure OS
https://www.askvg.com/	Tips & Tricks, Windows, Smartphones
https://www.howtoforge.com/how-to-use-wireshark-for-capturing-and-analysing-packets/	How to use Wireshark