

COMPUTER CORNER

INDEX TO ARTICLES

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Each of the articles was written for the Computer Corner column in the ORC Newsletter, published by the Ozaukee Radio Club (SSC), Inc. Shortly after the column was started, the articles were solicited by Badger State Smoke Signals (BSSS), and soon the articles were being published almost simultaneously in both publications (with permission of the ORC Newsletter). During 2001, the articles began to be published exclusively in BSSS. The first 12 articles were untitled. Below are the publication dates in BSSS and the title or topic or both.

The numbering system and dates were consistent between the ORC Newsletter and BSSS through No. 94, but broke down with No. 95. The October 2001 paper version of BSSS presented GET THAT FIREWALL NOW as No. 95, while the web edition showed IS THE FLOPPY DEAD? as No. 95. Furthermore, BSSS publishing was spotty after the untimely death of its editor, Jim Romelfanger, K9ZZ. Accordingly, the numbers and dates from No. 95 to 100 are my own, as originally intended for publication in the paper version of BSSS, had it consistently been published each month. After No. 100, the dates actually represent the dates it appeared in BSSS, up until No. 150.

Beginning with No. 150, the articles were published exclusively in the ORC Newsletter. In November 2010, BSSS officially announced cessation of that publication.

No.	DATE	TITLE/TOPIC
1	Jul 93	NASA "Data Egg", CONFIG.SAF, AUTOEXEC.SAF.
2	Aug 93	Floppy disk sizes.
3	Sep 93	Floppy disk compatibility, formatting.
4	Oct 93	Floppy disk formats.
5	Nov 93	File number limitations in directories.
6	Dec 93	Diskcopy.
7	Jan 94	Virtual disks (VDISK, RAMDRIVE).
8	Feb 94	Floppy disk surgery: how to fix a bound disk.
9	Mar 94	Computer books.
10	Apr 94	Hard drive purchase.
11	May 94	Don't be afraid to repair your computer.
12	Jun 94	The \$5 computer; swapfest shopping.
13	Jul 94	VIRUSES, AND HOW TO FIGHT THEM (McAfee SCAN, VSCAN).
14	Sep 94	A GOOD ONE IS NOT HARD TO FIND (how hard drives work).
15	Oct 94	HOW TO NOT USE A COMPUTER (use of dumb terminals for packet radio).
16	Dec 94	WORRYING ABOUT MEMORY (RAM versus hard drive space).
17	Jan 95	VIRUSES REVISITED (account of a virus attack at UWM).
18	Feb 95	CONVERSATIONS IN A COMPUTER (word processor-operating system/hard drive interactions).
19	Mar 95	XCOPY IS XCELLENT.
20	May 95	VIRUSES, A REQUEST AND REDIRECTION.
21	Jun 95	SERIAL AND PARALLEL.
22	Jul 95	PORTS, CABLES, SEX AND THE MEDUSA.
23	Aug 95	HARD DRIVE TYPES.
24	Oct 95	MODEMS.
25	Nov 95	WHERE DO YOU BUY, STAN?
26	Dec 95	MONITORS AND VIDEO BOARDS.
27	Jan 96	SURGE PROTECTORS.
28	Feb 96	SECTORS, CLUSTERS, AND LARGE HARD DRIVES (504 Mb partition limit).
29	Mar 96	OVERHANG (cluster overhang and partitioning large hard drives).
30	Apr 96	ANY PORT IN A STORM (IRQs and ports).
31	May 96	KEYBOARD KINDNESS (how to disassemble and clean a keyboard).
32	Jun 96	MAINTENANCE: TEAR IT DOWN AND BUILD IT UP.
33	Jul 96	TURN OFF THAT FILTER (modem downloads and 8th bit).
34	Aug 96	THE BOOT PROCESS (flow diagram left out of BSSS article).
	Sep 96	THE BOOT PROCESS (entire article reprinted including flow diagram).
35	Oct 96	JUST AMAZING (abilities of computers).
36	Nov 96	SPEED #1: THE DATA BUS (the concept of data bus width).
37	Dec 96	SPEED #2: THE ADDRESS BUS (address bus width).
38	Jan 97	SPEED #3: THE MOTHERBOARD AND PROCESSOR.
39	Feb 97	HOW TO OPEN AND SHUT THE WINDOWS IN 95.

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40	Mar 97	PRINTERS.
41	Apr 97	DIVIDE AND CONQUER (overhang, partitioning of hard drives).
42	May 97	MORE WINDOWS 95 FRUSTRATIONS! (memory hoarding by Win 95).
43	Jun 97	A LEASH FOR WINDOWS 95 (Partition Magic).
44	Jul 97	A FORMULA FOR DEALING WITH VIRUSES.
45	Aug 97	ANOTHER APPROACH TO WINDOWS 95 DUAL BOOT. (by W9DMK).
46	Sep 97	DOS's INTERNAL AND EXTERNAL COMMANDS.
47	Oct 97	A UNIQUE TOOL FOR BACKUPS (IDE to Parallel Port drive).
48	Nov 97	PACKET RADIO REVISITED.
49	Dec 97	CRITICAL FILE BACKUPS FOR WIN95, PART 1 (myregbak.bat).
50	Jan 98	CRITICAL FILE BACKUPS FOR WIN95, PART 2 (mybasbak.bat).
51	Feb 98	CRITICAL FILE BACKUPS FOR WIN95, PART 3 (mywinbak.bat).
52	Mar 98	IS WINDOWS 95 A VIRUS?
53	Apr 98	CLEAN UP THAT POWER SUPPLY.
54	May 98	THE NUMBERS GAME.
55	Jun 98	HOW TO RECYCLE A COMPUTER (AND LEARN SOMETHING IN THE PROCESS)
56	Jul 98	A TWEAK FOR WINDOWS 95 (adjusting cache and swap file)
57	Aug 98	HOW KEYBOARDS WORK
58	Sep 98	THE Y2K (YEAR 2000) PROBLEM
59	Oct 98	TIME WARPING CONSUMER ELECTRONICS PRODUCTS (Y2K steps by KB9QQE)
60	Nov 98	HOW TO ADD A SECOND HARD DRIVE
61	Dec 98	PARITY: ODD BUT NECESSARY (an explanation of parity)
62	Jan 98	DATES CAN DRIVE YOU NUTS (ISO 8601 standard for writing dates/times)
63	Feb 98	CACHE AS CACHE CAN (memory caching)
64	Mar 98	AN UPGRADE NEED NOT BE EXPENSIVE
65	Apr 98	MEMORY I: ROM AND RAM
66	May 99	MEMORY II: THE "STICKS" (a description of SIMMs and DIMMs)
67	Jun 99	MEMORY III: THE "RAMs" (DRAM, FPM DRAM, EDO DRAM, SDRAM, RIMM, SRAM)
68	Jul 99	COOKIES
69	Aug 99	HOW MUCH COMPUTER DO YOU NEED?
70	Sep 99	MOVING FILES BETWEEN COMPUTERS
71	Oct 99	NOW IS THE TIME (setting Windows for Y2K compliance)
72	Nov 99	BACK UP THAT REGISTRY! (using Norton System Works 2000)
73	Dec 99	THE BEST AVAILABLE CURE-ALL FOR WINDOWS (Norton System Works 2000)
74	Jan 00	THE LOWLY FLOPPY (how to format a floppy).
75	Feb 00	SURGE PROTECTORS (REVISITED) (protecting the computer and modem)
76	Mar 00	PERIODIC REINSTALLATION OF WINDOWS
77	Apr 00	A SEPARATE PROTECTOR FOR THAT MODEM
78	May 00	FIXDATE – A FREE UTILITY (a Y2K utility)
79	Jun 00	PRIVACY AND A PERSONAL FIREWALL (Zone Alarm)
80	Jul 00	A VIRUS PRIMER
81	Aug 00	MODEMS
82	Sep 00	NETSCAPE AND PRIVACY
83	Oct 00	REAL AND PROTECTED MODES – MALE AND FEMALE?
84	Nov 00	A MAP OF THE PLANET MEMORY
85	Dec 00	FILE EXTENSIONS
86	Jan 01	CD-ROMs: SMOKE AND MIRRORS
87	Feb 01	BITS, BYTES, SECTORS AND CLUSTERS
88	Mar 01	BOOTABLE CD-ROMs
89	Apr 01	THE WINDOWS 98 STARTUP DISK
90	May 01	MADDENING MICROSOFT DOES IT AGAIN! (WinXP security)
91	Jun 01	SECURITY AND YOUR CPU (Intel CPU serial number controversy)
92	Jul 01	HOW TO AVOID CLOGGED COMPUTER SYNDROME (deleting unneeded files)
93	Aug 01	SOMETIMES MICROSOFT DOES IT RIGHT! (Windows 98 update procedure)
94	Sep 01	TO BUY OR TO BUILD? (purchasing versus building your own computer)
95	Oct 01	GET THAT FIREWALL NOW! (Zone Alarm and the need for a firewall.)
96	Nov 01	IS THE FLOPPY DEAD?
97	Dec 01	WIN 98's BUILT-IN SYSTEM INFORMATION
98	Jan 02	MANAGING YOUR HARD DRIVE – PARTITION MAGIC

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99	Feb 02	WIN 98's BUILT-IN SYSTEM INFORMATION – PART II
100	Mar 02	A BETTER WAY TO INSTALL WINDOWS (Installing from a W98FLAT subdirectory.)
101	May 02	WINDOWS 98 IS WATCHING YOU (Aplog and sorting orders for Defrag activities.)
102	Jul 02	THE SYSTEM FILE CHECKER
103	Jul 02	HOW DO YOU GET THE LABELS OFF? (102 and 103 both published Jul 02)
104	Sep 02	WINDOW WASHER
105	Nov 02	THE NUMBERS GAME, REVISITED (Kilo, mega, giga, etc.)
106	Dec 02	FREE PROGRAMS THAT MAKE YOUR LIFE EASIER
107	Feb 03	TWEAKUI
108	Apr 03	THE DEAD BATTERY (The title was omitted from the printed version in BSSS.)
109	Jun 03	BITS AND PIECES (Windows Update, data baubles, networking, CD-ROM mirrors.)
110	Aug 03	MORE FREEBIES (TurboCAD, Celestia, Sky Chart, Smith Charts, and more)
111	Oct 03	WIRELESS NETWORKING (by guest writer Richard Polivka, N6NKO)
112	Oct 03	A (FREE!) COMPUTER CART (recycled Weber grill cart) 111/112 both in Oct 03
113	Dec 03	THE VIRTUES OF SPEED DISK (also printed again in Feb 04 issue of BSSS)
114	Apr 04	A POWERSTRIP SOLUTION
115	Jun 04	UNINSTALL THOSE PROGRAMS CORRECTLY
116	Jun 04	INSTALL THOSE PROGRAMS CORRECTLY (both 115 and 116 in same issue)
117	Aug 04	HOW TO ORGANIZE YOUR DATA FOR BACKUP PURPOSES
118	Oct 04	LETS TAKE A BUS (frontside bus, CPU)
119	Oct 04	ALTERNATIVES (pdf creating software, Linux, OpenOffice)
120	Dec 04	WIN 98 VERSUS XP
121	Feb 05	SOUNDS (how to associate sounds with events)
122	Apr 05	CLEANING THE CLOSET (Also SIDEBAR: HARV'S HAMSHACK HACK)
123	Jun 05	MORE GOODIES (Zone Alarm, Metapad, SIW, BA, Disk Checkup)
124	Jun 05	ROOTKIT: MALNEWS (Rootkit techniques; both 123 and 124 in same issue)
125	Oct 05	ODDS AND ENDS (Ad Aware, Spybot, Norton memory graphs, Firefox, Thunderbird)
126	Dec 05	SPYWARE (Different types and suggestions for prevention)
127	Feb 06	NETWORKING (Touts advantages of home network)
128	Feb 06	A BRIEF HISTORY OF WINDOWS (Shows only 2 Windows OS exist)
129	Apr 06	ANOTHER NEW ONE (Building of P4, 3.2GHz, 800 MHz FSB)
130	Jun 06	A TIP, CERT AND FOXIT (ordering of files, CERT and the new .pdf reader)
131	Aug 06	USB (Universal Serial Bus)
132	Oct 06	DEFRAG AND CCLEANER
133	Dec 06	MY FAVORITES (Stan's favorite sites, programs)
134	Feb 07	COOKIES REVISITED (What they are; advantages and disadvantages, how to control.)
135	Apr 07	PHYSICAL MAINTENANCE (Get the dust bunnies out)
136	Apr 07	PROTECTING YOUR COMPUTER (Updates, malware scanners)
137	Jun 07	DEFRAGGING (Auslogics Disk Defrag, JkDefrag)
138	Aug 07	FIND MY CREDIT CARD, DEVICE DRIVERS, AND DRIVER MAGICIAN
139	Oct 07	FREEWARE (What it is, advantages and disadvantages)
140	Dec 07	YET MORE GOODIES (IOBit Smart Defrag, JkDefrag, WinDirStat)
141	Feb 08	URLS AND THE HOSTS FILE (URLs, IP addresses and the Hosts file_
142	Apr 08	WHEN DISASTER STRIKES (reinstallation of Windows)
143	Jun 08	IS YOUR HARD DRIVE SMART? (Self Monitoring, Analysis and Reporting Technology)
144	Aug 08	HOW TO RECYCLE A HARD DRIVE
145	Oct-Dec08	DIAGNOSING A COMPUTER'S ILLS (isolating hardware problems)
146	Oct-Dec08	MICROSOFT .NET FRAMWORK (what it is and what it does)
147	Feb 09	THE BOOT PROCESS (a revisit of #34, Aug 1996)
148	Apr 09	GOODSYNC (synchronization software for backups)
149	Jun 09	REMOTE CONTROL PRO
150	Jul 10	TOO MANY ICONS? CONSOLIDATE!
151	Aug 10	TEAMVIEWER, MICROSOFT SECURITY ESSENTIALS AND GLARY UTILITIES
152	Oct 10	A NEW COMPUTER, SLEEP AND HIBERNATION
153	Nov 10	A NEW PHENOMENON AND SOME ADVICE
154	Dec 10	AN APPROACH TO REBUILDING A COMPUTER
155	Jan 11	HOW TO FORMAT AND REINSTALL WINDOWS (guest article by majorgeeks)
156	Feb 11	HOME NETWORKING (general approach to a home network)
157	Mar 11	PURAN DEFRAG, A BOOK ON WINDOWS 7, AND SLIM DRIVERS

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158	Apr 11	SOME TIPS (automatic logon, using CCleaner to see what is loaded on bootup)
159	May 11	WHY YOU ABSOLUTELY NEED A ROUTER
160	Jun 11	YOU'RE NOT LISTENING! (using more than just a C: partition)
161	Jul 11	REPARTITIONING
162	Aug 11	THE END USER'S MAINIFESTO FOR PROGRAMMERS (bad programming practices)
163	Sep 11	DEATH OF THE COMPUTER
164	Oct 11	WHY YOU CAN'T JUST DELETE PROGRAMS
165	Nov 11	HOW TO RECYCLE A COMPUTER AND LEARN SOMETHING IN THE PROCESS
166	Dec 11	WHERE DID THAT DAMN FILE GO?
167	Jan 12	A CONVERSATION IN A COMPUTER (how memory is used when typing a letter)
168	Mar 12	MICROSOFT SECURITY ESSENTIALS
169	Apr 12	WHAT I DO TO WIPE A DRIVE
170	May 12	MAJOR GEEKS – SIMPLY THE BEST THERE IS
171	Jun 12	SCRIPT ERROR, REBOOT TO CLEAR
172	Jul 12	RUN COMMANDS
173	Aug 12	DEFRAGMENTING THE REGISTRY
174	Sep 12	TOOLWIZ TIMEFREEZE
175	Oct 12	IF YOU THINK PASSWORDS ARE PROTECTING YOU, THINK AGAIN
176	Nov 12	ARES/RACES
177	Dec 12	THE CARE AND FEEDING OF LAPTOPS
178	Jan 13	THE CAR WON'T START. DEAD BATTERY! (battery problems and replacing)
179	Feb 13	SPINRITE (what it does and why you might consider paying for it)
180	Mar 13	MORE GOOD, FREE PROGRAMS (effective file search, Office replacements, etc.)
181	Apr 13	ANTIVIRUS PROGRAMS (which are good and which are good and free)
182	May 13	SEVERAL THINGS (no boot and fan error message; heat problems)
183	Jun 13	UPDATES (and how to keep up with them)
184	Jul 13	USB (what is it and how does it work)
185	Aug 13	FIXING A LAPTOP (approach to diagnosing problems with any computer)
186	Sep 13	MONITORS (VGA, DVI)
187	Oct 13	DEFRAGGLER (defragmenting software)
188	Nov 13	ExFAT AND YOUR FLASH DRIVES (Extended File Allocation Table)
189	Dec 13	WHAT'S ON THE HORIZON (1Tb RAM chip, flu shots, conductive pen, drone deliveries)
190	Jan 14	No. 14 REVISITED (1994 article on how hard drives work)
191	Feb 14	THE IMMINENT DEATH OF XP? (meaning of 8Apr14 "unsupport" by Microsoft)
192	Mar 14	BACKUP IN THE CLOUD (Backing up using Dropbox and similar cloud applications.)
193	Apr 14	A REMOTE SWITCH FOR YOUR POWERSTRIP (A previous article revisited.)
194	May 14	THE WHOLE TRUTH (More on end of XP support by Microsoft.)
195	May 14	STRANGE HAPPENINGS WITH XP (Purposeful slowdown of XP by Microsoft??)
196	Jun 14	EASING YOUR TRANSITION FROM XP TO WIN7
197	Jul 14	A NETWORK OF COMPUTERS AT FIELD DAY (setting up the ORC Field Day loggers)
198	Aug 14	A REMOTE SWITCH FOR YOUR DESK (Rewrite of #114, 2004; see also #193)
199	Sep 14	IS THE DESKTOP COMPUTER DEAD? (yes!)
200	Oct 14	DON'T LET <u>ANYTHING</u> GET BETWEEN YOU AND YOUR DATA! (Safe backups)
201	Nov 14	IF YOU DON'T HAVE IT, YOU SHOULD! (CCleaner)
202	Dec 14	A (FREE!) COMPUTER CART OR MOBILE WORKBENCH (rewritten #112)
203	Jan 15	KEEP THAT XP GOING A BIT LONGER (Making XP update properly to 2019)
204	Feb 15	WHEN YOU FINALLY DO UPGRADE TO 7 ... (OEM versions; 16-bit vs 32-bit)
205	Mar 15	STARTING THE WIN 7 INSTALLATION (Steps before doing a clean install)
206	Apr 15	MALWAREBYTES ANTI-MALWARE (Not a virus scanner but an important tool)
207	May 15	PREPARING THE ORC LAPTOPS FOR FIELD DAY (Essential FD logging tools)
208	Jun 15	A REALLY GOOD UNINSTALLER (the new Geek Uninstaller)
209	Jul 15	FIELD DAY IS OVER! (How the laptops performed this FD)
210	Aug 15	USB HUBS (What they are for and which ones to purchase)
211	Sep 15	LEAVE 'EM ON ALL THE TIME (Shut them down each day or leave them on?)
212	Oct 15	LET THE BUYER BEWARE (How to purchase stuff at a swapfest)
213	Nov 15	THE COMPUTER CORNER (Explanation of the CC Index, to all articles)
214	Dec 15	STAY AWAY FROM ADOBE (Why you should stay away from Adobe products)
215	Jan 16	IS WINDOWS 10 SPYWARE? (Yes, and how to avoid being spied upon)
216	Feb 16	HOW TO RECYCLE A DESKTOP COMPUTER AND MONITOR (Title explains it)

