

370 bugs found.

ID	Changed	Summary	Software	Version	Fixed in
4896	2011-06-14	Inconsistent bug id error messages, edit/commit should accept comma	CVSNT	2.5.03	2.8.01, 2.5.05, NEWAGB
4948	2015-09-23	cvs status -q against CVS 1.11/1.12 gives "invalid option -- q"	CVSNT	2.5.03	2.8.01, 5737
4979	2012-07-16	Mail integration with users file can cause segfault	CVSNT	2.5.03	2.8.01, 4588
4980	2016-07-22	Email integration mentions users as CVSROOT/users, but no other info in eBook	eBook	2.5.03	2.8.01, 6094
5021	2011-04-24	Add support for mysql port and socket to MySql Database driver	CVSNT	2.5.04	2.8.01, 4218
5022	2011-04-24	Add support for mysql host, port and protocol to Bugzilla Database driver	Bugzilla / Make	2.5.04	2.8.01, 4218
5320	2017-05-31	prefix TCVS overlay icon names with several spaces (" TortoiseCVS*")	TortoiseCVS	2.5.03	2.8.01, 6332
5459	2016-10-11	Documentation: e-mail trigger does not describe [to_user]	CVSNT	2.5.04	2.5.03, 6145, 3279
5486	2010-03-03	Audit upgrade form v1 to 2008 fails at v2 (does not go to v3)	CVSNT	2.5.03	2.8.01, 4218
5501	2016-12-03	Change pam.d/cvsnt for RHEL5+ installer	CVSNT	2.5.03	2.8.01, 6332
5525	2011-07-29	WinMerge: right click menu does not work with suite installer	WinMerge	2.5.03	2.8.01, 4218
5603	2012-02-19	eBook: solaris 'upgrade' documentation should use pkgm	eBook	2.5.03	2.8.01, 4588
5648	2010-03-15	enh: setup wizard (start automatically after install?)	CVSNT	2.5.03	2.8.01, 4218
5660	2016-11-16	crash handler in WinCVS	WinCVS	2.5.03	2.8.01, 6145
5672	2011-09-16	WM: some errors do not result in an error dialog	Workspace Manage	2.5.03	2.8.01, 4287
5704	2010-08-30	TCVS: promote/add contents dialog(s) - imagelist error	TortoiseCVS	2.5.03	2.8.01, 2.5.03, 4218,
5719	2010-03-12	New Look installer for CVS Suite 2009	CVSNT	2.5.03	2.8.01, 4218
5720	2010-03-12	cvs suite 2009 is 2.8.01 codename Soolin	CVSNT	2.5.03	2.8.01, 4218
5721	2010-03-12	high performance server	CVSNT	2.5.03	2.8.01, 4218
5724	2010-01-03	Client: Cannot add Chinese filenames to CVSNT in 'unicode server' mode	CVSNT	2.5.03	2.8.01, 2.5.05, NEWAGB
5733	2016-07-22	eBook: document hosts.allow, can cause 'Error reading from server'	eBook	2.5.03	2.8.01, 6094
5746	2010-03-12	bugzilla: attachment added on 'cvs add' should be in patch format	Bugzilla / Make	2.5.03	2.8.01, 4218
5754	2010-03-12	audit: oracle delayload oci.dll so one audit trigger for all DB is OK	CVSNT	2.5.03	2.8.01, 4218
5755	2009-12-27	WinCVS: add ability to 'tag' from graph view	WinCVS	2.5.03	2.8.01, 4218
5756	2010-03-12	WinCVS: P_LastCvsroot and P_LastModuleName should be stored ASCII	WinCVS	2.5.03	2.8.01, 4218
5760	2016-07-22	eBook: how to switch from reserved to unreserved	eBook	2.5.03	2.8.01, 6094
5764	2009-12-27	SCCI: the 'scci is disabled' dialog should not halt startup of vs6	SCCI	2.5.03	2.8.01, 4218
5765	2010-01-02	compile fails: ./libtool: line 463: CDPATH: command not found	CVSNT	2.5.03	2.8.01, 4218
5767	2010-01-02	cannot build cvsproxy on linux	CVSNT	2.5.03	2.8.01, 4218
5768	2010-01-02	Build is 'Invalid license key' on linux	CVSNT	2.5.03	2.8.01, 4218
5769	2010-03-12	scci: should call CheckLicense	SCCI	2.5.03	2.8.01, 4218
5770	2010-03-12	CVSPROXY should have resources (icon etc) [Crash in smartloader]	CVSPROXY	2.5.03	2.8.01, 4218
5772	2010-03-23	wincvs: no settings directory	WinCVS	2.5.03	2.8.01, 4218
5774	2010-03-03	GetGlobalValue can reduce performance (eg: in findnode_fn) esp on unix	CVSNT	2.5.03	2.8.01, 4218
5778	2010-02-11	during registration program name sent corrupt as OS name	CVSNT	2.5.05	2.8.01, 2.5.05, NEWAGB
5788	2010-03-18	cvsdiag: show protocol options, eg: sspi is ntlm / kerberos enabled	CVSNT	2.5.03	2.8.01, 4218
5791	2010-03-12	client should advertise KERBEROS if server is >= 2.0.58	CVSNT	2.5.03	2.8.01, 4218
5792	2010-01-25	register SPN should take into account current user	CVSNT	2.5.03	2.8.01, 4218

5796	2010-03-24	server/client: improve handing of connection timeouts (also improve IPv6)	CVSNT	2.5.03	2.8.01, 4218
5797	2010-01-25	lock service should follow 'do not reverse dns' rules	CVSNT	2.5.03	2.8.01, 4218
5798	2015-03-18	move mdns broadcasting from cvslockd to cvsmanager	CVSMANAGER	2.5.03	2.8.01, 4218
5799	2010-01-25	CVSNT: on windows reduce large blocks below 100Mb to improve performance	CVSNT	2.5.03	2.8.01, 4218
5800	2010-03-12	track merge of 2.5.03.2506 (and later) fixes into 2.8.01	CVSNT	2.5.03	2.8.01, 4218
5804	2011-04-29	Ensure CVSNT Server only binds to a particular NIC (or IP addresses)	CVSNT	2.5.03	2.8.01, 4218
5811	2010-03-12	when license will expire < 7 days warn using commit message	CVSNT	2.8.01	2.8.01, 4218
5813	2010-02-06	backport 2.5.05 acl debugging and memory optimisation	CVSNT	2.8.01	2.8.01, 4218
5814	2010-03-16	"[update aborted]: writing %s: Invalid argument" with large file	CVSNT	2.5.03	2.8.01, 2.5.03, 4218,
5815	2010-02-26	permissions error due to directory tag not passed to recursion	CVSNT	2.8.01	2.8.01, 4218
5816	2010-02-09	Unknown command: `Files\CVS'	CVSPROXY	2.8.01	2.8.01, 4218
5819	2011-06-09	win/server: Provide more information when file operations fail	CVSNT	2.8.01	2.8.01, 4218
5820	2010-02-17	cvsnt audit: sql server (win): crash when file/path < 25 chars	CVSNT	2.5.03	2.8.01, 4218
5823	2010-03-12	extnt.ini is not installed	CVSNT	2.8.01	2.8.01, 4218
5826	2010-02-22	control panel fork has wrong formatted name	CVSNT	2.8.01	2.8.01, 4218
5827	2010-03-16	cvsnt server control panel crash when go to sspi settings	CVSNT	2.8.01	2.8.01, 2.5.03, 4218,
5830	2010-05-05	crash in bug trigger	Bugzilla / Make	2.8.01	2.8.01, 2.5.03, 4218,
5831	2010-02-22	WM: cannot checkout if specify domain name	Workspace Manage	2.8.01	2.8.01, 4218
5832	2010-05-05	attachment not added on 'add' from eclipse / bugzilla 3.4.5	Bugzilla / Make	2.8.01	2.8.01, 2.5.03, 4218,
5835	2010-02-25	uninitialised vars/small memory leak in perms (CVSROOT/admin)	CVSNT	2.5.03	2.8.01, 4218
5836	2010-12-08	'cvs checkout -d' and 'cvs co -p' fails in sandbox	CVSNT	2.5.05	2.8.01, 2.5.05, NEWAGB
5838	2010-03-01	bug number from message with >1 file sends many bugs to trigger	CVSNT	2.5.03	2.8.01, 4218
5839	2010-03-01	Move start menu TCVS, WinCVS and WinMerge to 'expert tools'	CVSNT	2.5.03	2.8.01, 4218
5841	2010-03-02	audit fixes for CVS Suite 2009	CVSNT	2.8.01	2.8.01, 4218
5842	2010-03-04	promote and edit gives 'couldn't chdir to' message	CVSNT	2.8.01	2.8.01, 4218
5844	2010-03-03	WM: crash when using logwindow, then close logwindow	Workspace Manage	2.8.01	2.8.01, 4218
5847	2010-03-05	WM: default should include view of files, revisions and branches	Workspace Manage	2.8.01	2.8.01, 4218
5848	2010-03-12	client cannot generate server tracing with -ttd	CVSNT	2.8.01	2.8.01, 4218
5850	2010-03-12	enh: improve audit test connection information	CVSNT	2.5.03	2.8.01, 4218
5854	2010-03-15	relmgr/scci/wizard Browser Dialog does not work with 'automatic'	CVSNT	2.5.03	2.8.01, 4218
5855	2010-03-15	Memory Heap corruption in CServerInfo	CVSNT	2.5.03	2.8.01, 4218
5861	2010-03-19	do not use user temp paths	CVSNT	2.5.03	2.8.01, 4218
5864	2010-03-30	Wincvs: cannot load python31.dll - no explanatory message	WinCVS	2.5.03	2.8.01, 4218
5866	2012-09-21	Win: server installer should create firewall exceptions (VSITA/2008 only)	CVSNT	2.8.01	2.8.01, 4218
5867	2010-03-31	wincvs: preferences - unsupported operation	WinCVS	2.5.03	2.8.01, 4218
5870	2010-04-01	enh: client: clienttracefile setting - to work just like servertracefile	CVSNT	2.5.03	2.8.01, 4218
5871	2010-04-15	security note (CVE-2010-1326)	CVSNT	2.0.58a (unsupported)	2.8.01, 2.5.03, 4218,
5873	2010-04-14	Wizard: Did not successfully checkout CVSROOT	Wizard and Wizcf	2.5.03	2.8.01, 4218
5874	2010-04-14	Invalid license when install trial as non-Admin user on Vista	Installer MSI	2.8.01	2.8.01, 4218
5875	2010-04-14	Control Panel: CVSMANAGER Server entries cannot be opened	Installer MSI	2.8.01	2.8.01, 4218
5876	2010-04-14	control panel should handle CPL_STARTWPARMS message	CVSNT	2.8.01	2.8.01, 4218

5877	2010-04-14 win: sserver key is not generated if installed as non-Admin user	Installer MSI	2.8.01	2.8.01, 4218
5880	2010-04-29 if oci.dll fails to load - no error message in logfile	CVSNT	2.5.03	2.8.01, 4218
5881	2010-06-09 audit test connection - does not give helpful errors for oracle	CVSNT	2.5.03	2.8.01, 4218
5882	2010-04-23 windows: supply cvsapi for oracle 8 and cvsapi for oracle 10	CVSNT	2.5.03	2.8.01, 4218
5883	2010-04-30 CSqlConnection should have API for compiled db version	CVSNT	2.5.03	2.8.01, 4218
5885	2010-04-29 commit existing file - listed as added	CVSNT	2.8.01	2.8.01, 4218
5886	2010-04-23 bugzilla integration crash if no CVSROOT/users file	CVSNT	2.8.01	2.8.01, 4218
5887	2010-04-23 crash dump handler crashes on windows 2008 sp2 x86	CVSNT	2.8.01	2.8.01, 4218
5889	2010-04-30 Invalid license error after install of trial - should include more diagnostics	CVSNT	2.8.01	2.8.01, 4218
5891	2010-04-29 Win/Server: Crash in serve_expand_modules	CVSNT	2.5.03	2.8.01, 2.5.03, 4218,
5892	2010-05-19 add cvsapi to get processid from child	CVSNT	2.5.03	2.8.01, 2.5.03, 4218,
5893	2010-04-30 include sqlite3.dll in suite 2009 installer	CVSNT	2.8.01	2.8.01, 4218
5894	2010-04-29 Win/Server Control Panel: ServerTraceFile should log control panel activity	CVSNT	2.8.01	2.8.01, 4218
5899	2010-05-03 Trend Micro virus scanner names should be detected by cvsdiag	CVSNT	2.5.03	2.8.01, 4218
5900	2011-03-07 unable to rename file ... to ... for 10 seconds, giving up...	CVSNT	2.5.03	2.8.01, 4218
5903	2010-05-06 MSI: An error occurred while applying security settings . Users is not a valid user or group.	Installer MSI	2.8.01	2.8.01, 4218
5904	2010-05-06 cvsnt does not parse any ACL without an explicit username	CVSNT	2.5.03	2.8.01, 2.5.03, 4218,
5905	2010-05-06 cvsdiag: show repository: read-only/publish status	CVSNT	2.8.01	2.8.01, 4218
5906	2010-05-06 cvsdiag: repository: read CVSROOT/config file and show AclMode/SystemAuth	CVSNT	2.8.01	2.8.01, 4218
5908	2010-05-05 Win: Improve performance by loading 'valid groups' on demand	CVSNT	2.8.01	2.8.01, 4218
5909	2010-05-06 WM: takes a long time to start - provide more feedback	Workspace Manage	2.8.01	2.8.01, 4218
5910	2010-05-06 WM: reports 'Server does not support permissions' when it does	Workspace Manage	2.8.01	2.8.01, 4218
5911	2010-05-06 enh: Win: Server: Control Panel: add option to restrict clients to 2.8.0x	CVSNT	2.8.01	2.8.01, 4218
5913	2010-05-10 SCCI: message reports that Suite 2009 server is unsupported	SCCI	2.8.01	2.8.01, 4218
5914	2010-05-10 Allow %p in CVS_CLIENT_LOG filename	CVSNT	2.8.01	2.8.01, 4218
5916	2010-05-07 TCVS: explorer crash in TrtseShl.dll: g_Locale->GetString("Non-CVS Folder");	TortoiseCVS	2.8.01	2.8.01, 4218
5918	2010-05-25 server: RCS deadlock fails - 'cannot rename file'	CVSNT	2.5.03	2.8.01, 2.5.03, 4218,
5919	2010-05-14 Pool size - setting below 10 should issue warning / list in cvsdiag	CVSNT	2.8.01	2.8.01, 4218
5921	2010-05-16 trace should show client version number at same point as windows version	CVSNT	2.5.03	2.8.01, 4218
5922	2010-05-16 client should show windows username in trace at same point as windows ver	CVSNT	2.5.03	2.8.01, 4218
5923	2015-09-04 If client initial connection fails, try again. Gracefully close Win client sockets.	CVSNT	2.5.03	2.8.01, 4218
5924	2010-05-17 wm: load log/logfile settings from registry and ClientLogFile	Workspace Manage	2.5.03	2.8.01, 4218
5925	2010-05-14 license updater to 'extend' licenses for people evaluating CVS Suite	Wizard and Wizcf	2.8.01	2.8.01, 4218
5926	2010-05-16 WM: eval dialog should dismiss after 6 seconds	Workspace Manage	2.8.01	2.8.01, 4218
5927	2011-02-16 compile the cvsapi with support for windows 2000	CVSNT	2.8.01	2.8.01, 4218
5928	2010-05-19 SCCI: suite 2009 should use cvsnt.exe not cvs.exe	SCCI	2.8.01	2.8.01, 4218

5929	2012-05-15	mkdir errors on windows and windows 7	CVSNT	2.8.01	2.8.02, 2.8.01, 4218
5932	2012-02-19	users file needs to be added to checkoutlist	eBook	2.5.03	2.8.01, 4588
5936	2010-12-10	issue warning: support for 2.0.x client is deprecated (for 2.0.41 or earlier)	CVSNT	2.8.01	2.8.01, 4218
5937	2011-07-29	issue warning: please upgrade your client (for 2.5.03.2382 or earlier)	CVSNT	2.8.01	2.8.01, 4218
5939	2010-05-25	crash in 'cvs add' with client tracing enabled	CVSNT	2.8.01	2.8.01, 4218
5942	2011-09-01	WM: Better description of browse errors (fix _@@_)	Workspace Manage	2.8.01	2.8.01, 4269
5943	2010-06-02	warn if disable enum protocol or change server port	CVSNT	2.8.01	2.8.01, 4218
5944	2010-06-02	WM: use server port number when enumerating	Workspace Manage	2.5.03	2.8.01, 4218
5945	2010-06-02	info remote enumerate should allow port, eg: cvs info -r host:port	CVSNT	2.5.03	2.8.01, 4218
5946	2010-06-06	cvs editors -v does not list bugid's	CVSNT	2.5.03	2.8.01, 4218
5949	2010-06-06	Couldn't copy file xxx.vcproj to CVS/Base/xxx.vcproj	CVSNT	2.8.02	2.8.01, 4218
5950	2010-06-06	cvst [server aborted]: setgid failed: Operation not permitted	CVSNT	2.8.01	2.8.01, 4218
5959	2010-06-17	Win/Server Service: ServerTraceFile should log service activity	CVSMANAGER	2.8.01	2.8.01, 4218
5963	2010-06-29	WinMerge: crash on preferences	WinMerge	2.5.03	2.8.01, 4218
5964	2010-07-01	shortcut to simcvs.cpl should call rundll32	CVSNT	2.8.01	2.8.01, 4218
5965	2010-07-17	sccl: switch off flight mode, remains in flight mode until vs restart	SCCI	2.5.03	2.8.01, 4218
5967	2010-07-15	sccl: can attempt to rls when that option is not available	SCCI	2.5.03	2.8.01, 4218
5968	2010-07-17	sccl: status commands may give incorrect result	SCCI	2.5.03	2.8.01, 4218
5970	2010-08-26	cvstdiag: Generic.Malware.P!g.08347FCA	CVSNT	2.5.03	2.8.01, 4218
5973	2010-08-11	extension: automatic checkout (shadow): will not run if command not set.	CVSNT	2.5.03	2.8.01, 4218
5980	2011-07-25	cvs [update aborted]: reading from server after 'waiting'	CVSMANAGER	2.8.01	2.8.01, 4218
5981	2010-08-26	Hardcoded expiry date should affect 'days remaining'	CVSNT	2.8.01	2.8.01, 4218
5982	2010-08-26	crash: in commit on server (do_bug_msg)	CVSNT	2.8.01	2.8.01, 4218
5983	2010-08-30	W7: TortoiseCVS/Add Contents missing "Format" menu entries	TortoiseCVS	unspecified	2.8.01, 4218
5984	2010-08-30	TCVS: can't start because MSVCP71.dll is missing	TortoiseCVS	2.8.01	2.8.01, 4218
5985	2010-09-03	rhel: /etc/init.d/cvsmanager stop does not 'killall'	CVSNT	2.8.01	2.8.01, 4218
5986	2010-09-28	client: extnt 2009 does not work with Suite 2008 or 2009 server	CVSNT	2.8.01	2.8.01, 4218
5989	2010-09-08	Server Pool size reset to 10 after upgrade of Suite 2009	CVSNT	2.8.01	2.8.01, 4218
5992	2010-09-06	Diagnostic messages appear when using sserver (Format=)	CVSNT	2.8.01	2.8.01, 4218
5993	2014-02-28	cvstdiag should list enabled protocols (along with installed)	CVSNT	2.8.01	2.8.01, 4218
5994	2010-09-07	crash if no triggers directory	CVSNT	2.8.01	2.8.01, 4218
5995	2010-09-09	Win 7/Vista: Control Panel or CVSDIAG may use VirtualStore	CVSNT	2.8.01	2.8.01, 4218
5997	2010-12-09	windows cvst server - register correct port number/detect bad no.	CVSNT	2.8.01	NEWAGB3, 2.8.01, 2.5.0
6001	2015-03-19	docx, pptx, xlsx should default to binary	CVSNT	unspecified	2.8.01, 4218
6007	2012-05-18	WinCVS Admin>Command line crashes	WinCVS	2.5.03	2.8.01, 4588
6017	2011-02-24	compatibility option: ignore properties	CVSNT	2.5.03	NEWAGB3, 2.8.02, 2.8.0
6021	2011-02-22	client: commit named file in child directory causes invalid entries	TortoiseCVS	2.8.01	2.8.01, 4218
6025	2010-11-26	RCS incorrectly assume key values do not contain semi-colon	CVSNT	2.5.03	NEWAGB3, 2.8.02, 2.8.0
6031	2010-12-07	cvs update -e gives [update aborted]: cannot open CVS/Base/... for writing	CVSNT	2.8.01	NEWAGB3, 2.8.02, 2.8.0
6032	2010-12-10	trial installer hangs if previous trial expired - z order of dialogs	Installer MSI	2.8.01	2.8.01, 4218

6037	2010-12-13 server: SystemAuth=no, cvs [login aborted]: user: no such user	CVSNT	2.8.01	2.8.01, 4218
6038	2011-03-04 server: windows 2008 r2 x64, Switch to user failed ...	CVSNT	2.8.01	2.8.01, 4218
6039	2010-12-14 tcvs:registry options needed for where to find cvs.exe	TortoiseCVS	2.8.01	2.8.01, 4218
6040	2010-12-14 improve support for x64 compiles with vc71/vs2003 and setuid	CVSNT	2.8.01	2.8.01, 4218
6042	2016-07-13 server: Isa helper cannot be found on windows server 2008 r2 x64	CVSNT	2.8.01	2.8.01, 5590
6044	2011-02-16 win 2000: GetProcessID cannot be located in KERNEL32.DLL	Workspace Manage	2.5.03	NEWAGB3, 2.8.01, 2.5.0
6050	2011-01-29 eBook: write a very simple introduction to Suite	eBook	2.8.01	2.8.01, 4218
6061	2017-03-24 client: some pc's are "slow when using signed .exe's"	CVSNT	2.5.03	2.8.01, 4218
6062	2012-06-11 TCVS: spawned cvs.exe slow to 'start' from 'checkout' dialog	TortoiseCVS	2.5.03	2.8.01, 4218
6063	2011-04-16 TCVS: cvs.exe finished but TCVS progress dialog 'hangs'	CVSNT	2.5.03	2.8.01, 4218
6073	2012-07-19 WinMerge ShellExtensionU.dll - require 64 bit solution	WinMerge	2.5.03	NEWAGB8, 2.8.02, 2.8.0
6074	2011-02-16 CVSDIAG should detect Manufacturer/Product name	CVSNT	2.8.01	2.8.01, 4218
6077	2011-02-18 enh: client: reduce I/O on 'cvs version'	CVSNT	2.8.01	2.8.01, 4218
6080	2011-02-22 TCVS Checkout Module dialog tab order wrong	TortoiseCVS	2.8.01	2.8.01, 4218
6081	2011-02-22 Clear cache doesn't clear server versions	TortoiseCVS	2.8.01	2.8.01, 4218
6082	2011-02-22 New repo, TCVS reports module list not available	TortoiseCVS	2.8.01	2.8.01, 4218
6083	2011-02-22 client: if server requests authentication client encrypts always	CVSNT	2.8.01	2.8.01, 4218
6086	2011-09-21 WM: Studio locks up on right pane empty space right click	Workspace Manage	2.8.01	2.8.01, 4287
6088	2011-02-25 cvs::wstring does not initialise w_str	CVSNT	2.8.01	2.8.01, 4218
6091	2011-03-04 Adobe Indesign, Illustrator etc docs should be binary	CVSNT	2.8.01	2.8.01, 4218
6093	2011-03-09 Trace abruptly stops after checking for deprecated client	CVSNT	2.8.01	2.8.01, 4218
6095	2011-03-09 W7 Install: Automatic configuration of firewall failed.	Installer MSI	2.8.01	2.8.01, 4218
6098	2011-03-03 simcpl is signed but there is no version block	CVSNT	2.8.01	2.8.01, 4218
6099	2011-03-04 RM: trial version shows trial message once every 60 seconds	Release Manager	2.8.01	2.8.01, 4218
6105	2011-03-09 SCCI: fails to work with branches	SCCI	2.8.01	2.8.01, 4218
6106	2016-08-02 Winmerge should support diff on docx, xlsx, pptx	WinMerge	2.8.01	2.8.01, 4218
6107	2011-03-10 TCVS trying to merge files that are NOT in the current sandbox	TortoiseCVS	2.8.01	2.8.01, 4218
6109	2011-03-11 Server returned unexpected error 1601 attempting to install package	Installer MSI	2.5.03	2.8.01, 4218
6110	2011-03-09 show server process id in client trace	CVSNT	2.8.01	2.8.01, 4218
6111	2011-03-10 APPSEARCH can take a long time with 'hidden MSI'	Installer MSI	2.5.03	2.8.01, 4218
6114	2011-03-11 win: WinMerge VB plugins should be compiled in VS.NET	WinMerge	2.8.01	2.8.01, 4218
6120	2011-04-23 2.8.01 build 4112 says use 'cvsntsrv commit...' instead of 'cvs commit...'	CVSNT	development build - speci	2.8.01, 4218
6123	2011-04-16 win: installer - if testing build, warn not to install in production	Installer MSI	2.8.01	2.8.01, 4218
6127	2011-04-23 win: lockserver: if crash - produce mini dump	CVSNT	2.8.01	2.8.01, 4218
6128	2011-04-24 enh: support two side-by-side bugzilla installations	Bugzilla / Make	2.8.01	2.8.01, 4218
6132	2011-06-10 Customer reports cvslock crashes on windows	CVSNT	2.8.01	2.8.01, 4218
6136	2011-06-17 make: if runas is set, 'checkout' fails due to no privs	Bugzilla / Make	2.8.01	2.8.01, 4218
6148	2011-05-16 merge with bug, adds new files without bug	CVSNT	2.8.01	2.8.01, 4218
6158	2011-05-16 linux cvsmanager restart script should try harder to stop cvsnt	CVSMANAGER	2.8.01	2.8.01, 4218
6160	2011-06-17 Make: enh: build trigger may need to add/commit files	Bugzilla / Make	2.8.01	2.8.01, 4218
6163	2011-12-16 enh: bugtrig: patch att. should include branch name	Bugzilla / Make	2.8.01	2.8.01, 4377, 4218
6169	2011-06-20 WM: Typo "New Permsions Entry"	Workspace Manage	2.8.01	2.8.01, 4218

6181	2011-07-20	If WM fails to branch due to ACL - no error reported	Workspace Manage	2.8.01	2.8.01, 4218
6187	2011-06-15	cvs [update aborted]: cannot open CVS/Base/EXAMENTRY-data-sources.xml for writing	CVSNT	2.8.01	2.8.01, 4218
6189	2011-06-09	cvsproxy returns 259 when it should not	CVSNT	2.8.01	2.8.01, 4218
6190	2011-12-30	cannot rename file CVS/Entries.Backup to CVS/Entries: Bad Address	CVSNT	2.8.01	2.8.01, 4377
6192	2011-06-09	cvsproxy should give process number of child	CVSPROXY	2.8.01	2.8.01, 4218
6193	2011-06-09	Open Semaphore failed in event log	CVSPROXY	2.8.01	2.8.01, 4218
6194	2011-07-22	win: server should count licenses and users	CVSNT	2.8.01	2.8.01, 4218
6195	2011-06-20	TCVS: crash in GetString (language?)	TortoiseCVS	2.8.01	2.8.01, 4218
6196	2011-06-15	Cannot Merge or Commit multiple Bug ID's at once	TortoiseCVS	unspecified	2.8.01, 4218
6198	2011-06-17	Make: Linux: environment variables are not passed	Bugzilla / Make	2.8.01	2.8.01, 4218
6203	2011-07-08	.uir; .fp; .cdmz and .cdd files should be binary by default	CVSNT	2.8.01	2.8.01, 4218
6204	2011-07-10	win: Pool server should exit after max time	CVSNT	2.8.01	2.8.01, 4218
6205	2011-07-20	Wizard: check 'import directory' is legal, show progress	Wizard and Wizcf	2.8.01	2.8.01, 4218
6207	2011-07-11	MySQL connections time out if left idle	CVSNT	2.8.01	2.8.01, 4218
6208	2011-07-22	enh: unload audit trigger less often	CVSNT	2.8.01	2.8.01, 4218
6209	2011-07-22	WM: every time I create a branch - unexpected error	Workspace Manage	2.8.01	2.8.01, 4218
6213	2011-08-01	server, crash in commit.cpp	CVSNT	2.8.01	2.8.01, 4269
6214	2016-02-22	TortoiseCVS conflict with iTunes	TortoiseCVS	2.8.01	2.8.02, 2.8.01, 4269
6220	2011-08-03	client: wizard: crash during debugging, deallocate srvcnxinfo()	Wizard and Wizcf	2.8.02	2.8.02, 2.8.01, 4269
6234	2011-08-17	linux: uninstall (rpm -e) fails	CVSNT	2.8.01	2.8.01, 4269
6241	2011-08-26	client: win: cannot flush 0 bytes of view to temp file	CVSNT	2.8.02	2.8.01, 4269
6243	2011-08-26	enh: remove custom install from trial	CVSNT	2.8.01	2.8.01, 4269
6246	2011-08-26	server: if abort due to low mem, issue event log in windows	CVSNT	2.8.01	2.8.01, 4269
6248	2011-08-31	WM: import fails due to bad filename, no message	Workspace Manage	2.8.01	2.8.01, 4269
6251	2011-12-21	tcl catch exec calls cvsnt - can see command window	CVSNT	2.8.01	2.8.01, 4269
6254	2016-10-11	client: import option to ignore/fix bad filenames	CVSNT	2.8.01	2.8.01, 6145, 4269
6256	2011-09-02	Installer: Proceed screen should note: apps will be upgraded	Installer MSI	2.8.01	2.8.01, 4269
6269	2011-09-01	all: infinite timeout on network connections set incorrectly (-1000)	CVSNT	2.8.01	2.8.01, 4269
6270	2011-09-02	improve WSAECONNRESET/WSAECONNABORTED error message	CVSNT	2.8.01	2.8.01, 4269
6271	2011-09-02	WM: import fails - WSACONNRESET/WSAECONNABORTED - due to large file ?	Workspace Manage	2.8.01	2.8.01, 4269
6272	2011-09-02	control panel gives spurious messages in event log	CVSNT	2.8.01	2.8.01, 4269
6274	2011-09-06	WM: tutorial video should be updated	Workspace Manage	2.8.01	2.8.01, 4269
6276	2012-06-04	mac powerpc build	CVSNT	2.8.01	2.8.01, 4377
6277	2014-01-21	powerpc - needs license generator/licenses for trial etc	CVSNT	2.8.01	NEWAGB8, 2.8.02, 2.8.0
6278	2011-09-16	WM: add crash handler to CVS Suite Studio	Workspace Manage	2.8.01	2.8.01, 4287
6279	2011-09-16	server/client: rls should return specific 'zero' result	CVSNT	2.8.01	2.8.01, 4287
6280	2011-09-16	WM: show user name in log window/trace file	Workspace Manage	2.8.01	2.8.01, 4287
6282	2011-09-19	wizard: server: if domain/runasuser set - warn	Wizard and Wizcf	2.8.01	2.8.01, 4287
6288	2011-09-19	scci: unipaas will not add files	SCCI	2.8.01	2.8.01, 4287
6289	2011-09-16	backport cvsdiag changes (unicode)	CVSNT	2.8.01	2.8.01, 4287
6291	2011-09-23	enh: update docbook documents web sites, other referecens	CVSNT	2.8.01	2.8.01, 4287

6292 2011-09-21 enh: youtube link in documentation menu
6297 2012-02-19 eBook mentions deprecated "multisite" contract
6298 2011-10-04 crashdump message should include file location
6299 2011-10-04 win: server: crash if using 'windows native memory'.
6300 2011-10-05 SCCI Provider Version is not compatible with the selector
6302 2011-11-04 win: server: x64: postcommit wont run cmd.exe
6303 2011-10-07 enh: tcvs: provide diff command for comparing word docs in word
6304 2011-10-08 win: server x64: hide CVSMANAGER_USER
6307 2016-12-03 linux: create rhel5, rhel4 and rh9 rpm
6308 2011-10-12 disable trace buffering if ServerTraceFile/ClientTraceFile
6309 2011-10-13 server: more gserver tracing needed
6314 2011-10-14 win: crash if BigMemory=3 (use windows native memory)
6317 2011-12-22 win: server: out of memory; can not reallocate
6318 2012-02-19 cvswebnt mentioned in book without note on ACL bypass
6320 2011-10-28 win: if trial license fails to install, inform user
6321 2011-10-28 win: server: rcs memory allocation may be slow
6324 2011-11-18 use of 'cvsnt' in licenses is unclear
6329 2011-12-10 uniPaaS cannot "open from server" properly
6340 2011-11-18 enh: large file network optimisations should be selectable
6341 2011-12-02 win: client: prefer ipv4 addresses when connecting to server
6349 2012-07-19 server: linux: memory leak, causes 'killed' 2.8.02.4332
6350 2011-12-03 client: linux: SSPI connections fail - (got 'Ntlm')
6351 2011-12-03 client: crash during read from server
6352 2011-12-04 scci: add to vc - fails if trailing slash (eg: unipaas)
6354 2011-12-23 enh: edit -A should always add CVS Administrators group
6362 2011-12-19 server: Bad line in /etc/cvsnt/PServer causes segfaults
6363 2011-12-16 OCX no binary by default
6370 2011-12-21 client: status should have -S option
6376 2012-01-06 rename a file Address.java to ADDRESS.java
6389 2012-02-26 Add problem "slow performance" to Eclipse whitepaper
6392 2012-01-20 enh: tortoise cvs graph does not debug trace
6398 2016-12-03 redhat: red hat linux v6 is incompatible with openssl from ES4
6410 2012-04-02 audit: EndTime wrong (or is it StartTime?)
6412 2012-02-26 WM: when an ACL is changed, it should be deleted/added
6421 2012-05-20 use synonym for 'bug' (if exists), add 'bug nicknames' (bugmap)
6423 2012-02-26 bug number 'require on commit' enables 'require on edit'
6424 2012-02-26 enh: eclipse tested/supported incl 3.6 helios + 3.7 indigo
6427 2012-02-26 crashes in debugger due to string allocations cvs::string
6430 2012-04-02 win; client; cannot update file that is open
6438 2012-03-30 WM: Crash handler for WM should only intercept crashes in WM
6439 2012-03-29 TCVS: Crash handler for TortoiseShell should be x64
6440 2012-03-30 crashes when ServerTraceFile set

Installer MSI	2.8.01	2.8.01, 4287
eBook	2.8.01	2.8.01, 4588
CVSNT	2.8.01	2.8.01, 4377
CVSNT	2.8.01	2.8.01, 4377
SCCI	2.8.01	2.8.01, 4377
CVSNT	2.8.01	2.8.01, 4377
TortoiseCVS	2.8.01	2.8.01, 4377
CVSNT	2.8.01	2.8.01, 4377
CVSNT	2.8.01	NEWAGB8, 2.8.02, 2.8.0
CVSNT	2.8.01	2.8.01, 4377
CVSNT	2.8.01	2.8.01, 4377
CVSNT	2.8.01	2.8.01, 4377
CVSNT	2.8.01	2.8.01, 4377
CVSNT	2.8.01	2.8.01, 4377
Installer MSI	2.8.01	2.8.01, 4377
CVSNT	2.8.01	2.8.01, 4377
CVSNT	2.8.01	2.8.01, 4377
SCCI	unspecified	2.8.01, 4377
CVSNT	2.8.01	2.8.01, 4377
CVSNT	2.8.01	2.8.01, 4377
CVSNT	2.8.01	NEWAGB8, 2.8.02, 2.8.0
CVSNT	2.8.01	2.8.01, 4377
CVSNT	2.8.01	2.8.01, 4377
SCCI	2.8.01	2.8.01, 4377
CVSNT	2.8.01	2.8.01, 4588
CVSMANAGER	2.8.01	2.8.01, 4377
CVSNT	2.8.01	2.8.01, 4377
CVSNT	2.8.01	2.8.01, 4588
CVSNT	2.8.01	2.8.01, 4588
eBook	2.8.01	2.8.01, 4588
TortoiseCVS	2.8.01	2.8.01, 4588
CVSNT	2.8.01	NEWAGB8, 2.8.01, 4588
CVSNT	2.8.01	2.8.01, 4588
Workspace Manage	2.8.01	2.8.01, 4588
Bugzilla / Make	2.8.01	2.8.01, 4588
CVSNT	2.8.01	2.8.01, 4588
eBook	2.8.01	2.8.01, 4588
CVSNT	2.8.01	2.8.01, 4588
CVSNT	2.8.01	2.8.01, 4588
Workspace Manage	2.8.01	2.8.01, 4588
TortoiseCVS	2.8.01	2.8.01, 4588
CVSNT	2.8.01	2.8.01, 4588

6442	2012-04-03	install: set icon, make error dialog larger, with help contact	Installer MSI	2.8.01	2.8.01, 4588
6444	2016-10-11	doc: online help still says rename experimental	CVSNT	2.8.01	2.8.01, 6145, 4588
6445	2012-04-16	Error in xml_read: junk after document element	CVSNT	2.8.01	2.8.01, 4588
6446	2012-04-16	rename/move silently fails to move file	CVSNT	2.8.01	2.8.01, 4588
6451	2012-05-21	win: x64: server: New install TEMP dir permissions not set	Installer MSI	2.8.01	2.8.01, 4588
6455	2012-07-19	win: cvsdiag does not detect virusscan enterprise 8.7.0i	CVSNT	2.8.01	2.8.01, 4588
6456	2014-02-26	win: if cvsmanager cannot create semaphore, abort	CVSNT	2.8.01	2.8.01, 4588
6458	2012-05-25	Revision graph doesn't show merges from recent CVS Suite servers	WinCVS	2.8.01	2.8.01, 4588
6459	2012-05-10	cvsagent: password dialog should be top most window	CVSNT	2.8.01	2.8.01, 4588
6462	2012-05-15	Expired license provides unhelpful "failed to start service, are you admin?" prompt	Installer MSI	2.8.01	2.8.01, 4588
6466	2012-05-15	Relative path cannot be used in Suite 2009, but worked in 2008	CVSNT	2.8.01	2.8.01, 4588
6472	2012-05-21	Bug field shows "readzero: 1"	TortoiseCVS	2.8.01	2.8.01, 4588
6473	2012-05-18	wincvs: crash on global preferences (eg: login dialog)	WinCVS	2.8.01	2.8.01, 4588
6474	2012-05-18	wincvs: Failed to create the setting folder "	WinCVS	2.8.01	2.8.01, 4588
6507	2012-06-26	WinMerge Explorer Integration should not require ATL.DLL	WinMerge	2.8.01	2.8.01, 4588
6513	2015-04-30	cvsdiag should have Email plugin information	CVSNT	2.8.01	2.8.01, 5590
6517	2016-07-22	Add kopt section to eBook	eBook	2.8.01	2.8.01, 6094
6549	2016-09-26	win: sign LSA DLL's with Microsoft certificate (extended validation certificate)	CVSNT	2.8.01	2.8.01, 6094
6596	2012-10-08	server: linux: memory leak, causes 'killed' 2.8.02.4667	CVSNT	2.8.01	NEWAGB8, 2.8.02, 2.8.0
6620	2016-06-20	use 'cvsntsrv commit' to add this file permanently	CVSNT	2.8.01	2.8.01, 6052
6624	2013-04-15	win: server: LSA Helper DLL setuid.dll - events log missing	CVSNT	2.8.01	2.8.01, 4747
6633	2016-07-22	ebook: section on audit of system settings (/etc or HKLM)	eBook	2.8.01	2.8.01, 6094
6658	2016-08-10	SHA-2 (sha256) Code Signing Certificate (deprecated sha1)	CVSNT	2.8.01	NEWAGB8, 2.8.02, 2.8.0
6686	2013-07-30	enh; magic xpa support (unipaas 2)	SCCI	2.8.01	2.8.01, 4959
6709	2014-05-06	wiztime - test directory list speed	Wizard and Wizcf	2.8.02	NEWAGB8, 2.8.02, 2.8.0
6739	2015-09-09	win: server: unable to create semaphore CVSNT_client_proxy_12345!:Access is denied.	CVSNT	2.8.01	NEWAGB8, 2.8.02, 2.8.0
6744	2014-05-06	server: internal error: bad % in error() when out of memory	CVSNT	2.8.01	2.8.01, 5237
6745	2016-07-22	Update eBook PAM information	eBook	unspecified	2.8.01, 6094
6746	2016-11-09	win: upgrade OpenSSL to 1.1.1.0b	CVSNT	2.8.01	NEWAGB8, 2.8.02, 2.8.0
6785	2016-07-22	eBook: CVSNT command line help hyperlinks broken	eBook	2.8.01	2.8.01, 6094
6803	2016-07-22	Typo "Authenticatio" p103	eBook	unspecified	2.8.01, 6094
6819	2016-10-26	enh: win: upgrade OpenSSL to 0.9.8ze (FREAK - CVE-2015-0204)	CVSNT	2.8.01	NEWAGB8, 2.8.02, 2.8.0
6820	2015-03-31	enh: sserver and sync protocols - user specified ciphers	CVSNT	2.8.01	NEWAGB8, 2.8.02, 2.8.0
6830	2016-07-22	Unison section references another section as if it is external	eBook	2.8.01	2.8.01, 6094
6847	2016-07-22	Updated IPTables file syntax	eBook	2.8.01	2.8.01, 6094
6849	2015-04-14	sign sqlite.dll and openssl dll's	CVSNT	2.8.01	2.8.01, 5590
6854	2015-04-30	Some firewalls (palo alto networks) may block CVS traffic (stateful inspection)	CVSNT	2.8.01	2.8.01, 5590
6855	2015-08-26	server: win: memory (x64) and handle (x32&x64) leaks in cvsmanager and cvslock	CVSMANAGER	2.8.01	NEWAGB8, 2.8.02, 2.8.0

6857	2015-08-02	cvsvdiag crash in build 5590 and 5613	CVSNT	2.8.01	NEWAGB8, 2.8.02, 2.8.0
6858	2015-08-25	Installer fails with "a program ran as part of the setup did not finish as expected"	Installer MSI	2.8.01	2.8.01, 5698
6859	2015-08-25	TCVS: 'fetch list' on checkout dialog does not work with cvs 1.11	TortoiseCVS	2.8.01	NEWAGB8, 2.8.02, 2.8.0
6861	2015-08-25	win: client: possible security vulnerability in ssh protocol	CVSNT	2.8.01	NEWAGB8, 2.8.02, 2.8.0
6862	2015-08-25	win: client: security issue: CVE-2015-2157 (putty/ssh)	CVSNT	2.8.01	NEWAGB8, 2.8.02, 2.8.0
6864	2015-09-08	sccli; fails when working with CVS 1.11 server	SCCI	3.1.01	2.8.01, 5737
6866	2015-09-23	SCCI: Visual Studio 2015 support	SCCI	3.1.01	NEWAGB8, 2.8.02, 2.8.0
6899	2015-09-23	server: win: handle leaks in cvsmanager and cvslock	CVSMANAGER	2.8.01	2.8.01, 5737
6901	2015-09-23	su.exe sets NULL DACL on Process Window Station and Desktop Thread	CVSNT	2.8.01	2.8.01, 5737
6905	2015-11-04	linux: installer should warn user that xinetd is no longer used	CVSNT	2.8.01	2.8.01, 5786, 5737
6907	2015-09-23	enh: win: cvsvdiag should show handles for cvslock and cvsmanager	CVSNT	2.8.01	2.8.01, 5737
6908	2015-09-18	win: new signing certificate	CVSNT	2.8.01	NEWAGB8, 2.8.02, 2.8.0
6913	2015-09-16	win: server: event id 1 from cvsmanager - no description	CVSMANAGER	2.8.01	NEWAGB8, 2.8.02, 2.8.0
6914	2015-09-23	win: server: event id 1 from cvslock, cvsnt, cvsntsrv & simcpl - no description	CVSSERVICE	2.8.01	NEWAGB8, 2.8.02, 2.8.0
6915	2015-10-28	win: documentation on how to install Bugzilla/CVSWEBNT on needs update for Windows Server 2012	eBook	2.8.01	2.8.01, 5786
6925	2017-05-10	enh: win: native Visual Studio (2015?) plugin (not SCCI)	SCCI	2.8.01	2.8.01, 6332
6932	2015-10-02	document cvsweb and bugzilla installation on windows server 2012r2	eBook	2.8.01	2.8.01, 5786
6939	2016-01-16	win: server: oracle audit needs support for 8/9/10 as well as 10.2/11g	CVSNT	2.8.01	NEWAGB8, 2.8.02, 2.8.0
6958	2016-06-08	support for binary Opentext Streamserve files, eg: .dcproject	CVSNT	2.8.01	NEWAGB8, 2.8.02, 2.8.0
6967	2016-01-27	Wincvs: support for Python 2.7.11	WinCVS	3.1.01	NEWAGB8, 2.8.02, 2.8.0
6971	2016-01-26	client: cvs update should correctly handle directory separators	CVSNT	2.8.01	2.8.01, 5876
6972	2016-09-24	TCVS: client install fails with 'An error occurred during installation of assembly component...'	TortoiseCVS	2.8.01	NEWAGB8, 2.8.02, 2.8.0
6974	2016-05-31	win: sspi: Update -P produces "cvsntsrv server: cannot open directory . for empty check / exist error: No such file or directory"	CVSNT	2.8.01	NEWAGB8, 2.8.02, 2.8.0
6975	2016-06-08	repository with read only flag still allows repository changes to be made	CVSNT	2.8.01	NEWAGB8, 2.8.02, 2.8.0
6978	2016-07-29	TCVS: TortoiseCVS breaks file copy UAC dialog on Windows 10	TortoiseCVS	2.8.01	2.8.01, 6002
6986	2016-05-31	win: if AllowTrace enabled on server, client can ask server pid	CVSNT	2.8.01	NEWAGB8, 2.8.02, 2.8.0
6998	2016-05-31	win: server: control panel, config gserver/pserver dialog warns about "Enum"	CVSNT	unspecified	NEWAGB8, 2.8.02, 2.8.0
7006	2016-07-21	server: 'cvs add' returns: Directory sticky tag '?????' is not a branch	CVSNT	2.8.01	2.8.01, 6052
7007	2016-06-08	Win: installer says 'trial' on some dialog boxes	Installer MSI	2.8.01	NEWAGB8, 2.8.02, 2.8.0
7011	2016-05-31	tcvs: property sheet handlers crash on Windows 10 x64	TortoiseCVS	2.8.01	2.8.01, 6002
7030	2016-07-21	resolve memory leaks, especially in client checkout/update	CVSNT	2.8.01	NEWAGB8, 2.8.02, 2.8.0
7031	2016-07-21	server: crash with corrupt fileattr.xml (notify)	CVSNT	2.8.01	2.8.01, 6052
7040	2016-07-21	commitinfo/loginfo - output contains junk random characters	CVSNT	2.8.01	NEWAGB8, 2.8.02, 2.8.0
7066	2016-09-19	win: enh: server should trace when worker threads terminate	CVSMANAGER	2.8.01	NEWAGB8, 2.8.02, 2.8.0
7069	2016-11-09	TCVS history dialog: 'comments' column should auto-expand, deleted revisions in red	TortoiseCVS	2.8.01	2.8.02, 2.8.01, 6145
7070	2016-12-02	win: client: cvs update when using :ssh: can cause cvsnt crash	CVSNT	2.8.01	2.8.01, 6145
7075	2016-11-11	win: diagnostics should identify new windows versions	CVSNT	2.8.01	2.8.01, 6145

7078 2016-11-17 enh: a way to disable create service user during install
7089 2016-12-02 Win: installer does not install wincvs.exe and CJ609Lib.dll
7090 2016-12-03 win: automatically uninstall 'old' 2.5.05 cvsnt clients
7113 2017-03-01 win: cvsdiag: missing diagnostics for ReadOnlyServer
7114 2017-03-16 win: vsix: 'comment' (can include 'bug id')
7115 2017-03-16 win: vsix: optimise commit
7116 2017-03-16 win: vsix: checkout should only 'edit' if one file
7119 2017-03-16 win: vsix: implement rename
7123 2017-03-16 win: vsix: implement remove
7124 2017-03-16 win: vsix: control projects/files not in solution directory
7130 2017-03-24 win: vsix: use the 'normal' Visual Studio 'output window' sometimes
7131 2017-06-01 TCVS: perform 'diff' of renamed file using 'up' instead of 'co'
7144 2017-05-31 enh: sspi: if encryption fails put error in event log and debug trace
7145 2017-05-31 enh: cvsdiag: enumerate security packages
7146 2017-05-30 license issues (full to trial)

370 bugs found.

CVSMANAGER	2.8.01	2.8.01, 6145
Installer MSI	2.8.01	2.8.01, 6145
Installer MSI	2.8.01	2.8.01, 6332
CVSNT	2.8.01	2.8.01, 6332
Visual Studio In	2.8.01	2.8.01, 6332
Visual Studio In	2.8.01	2.8.01, 6332
Visual Studio In	2.8.01	2.8.01, 6332
Visual Studio In	2.8.01	2.8.01, 6332
Visual Studio In	2.8.01	2.8.01, 6332
Visual Studio In	2.8.01	2.8.01, 6332
Visual Studio In	unspecified	2.8.01, 6332
TortoiseCVS	2.8.01	2.8.01, 6332
CVSNT	2.8.01	2.8.01, 6332
CVSNT	2.8.01	2.8.01, 6332
Wizard and Wizcf	2.8.01	2.8.01, 6332