

Comparison Chart

Please find below a comparison between the CrossVC shareware and CrossVC XXL Professional feature list.

CrossVC is continuously improved, individual topics are subject to change

CVS

<i>CVS-features</i>	<i>CrossVC</i>	<i>CrossVC XXL Professional</i>
Connect methods: local, pserver, ext(rsh, ssh, ssh-agent, proxy)	all supported	all supported + GServer, KServer + SServer, SSPI (cvsnt only)
Basic commands: add, annotate, checkout, commit, diff, edit, editors, export, history, import, init, log, login, logout, release, remove, status, tag, unedit, update, watch, watchers	all supported	all supported
Implicit login	supported	supported
Export workdir snapshot	supported	supported
Compare by revision/tag	supported	supported
Remote state auto sync	status, query update, update	status, query update, update
Project revision tree	shows all project files with all existing revisions in one view, allows to view any revision without checkout	shows all project files with all existing revisions in one view, allows to view any revision without checkout
ChangeSet viewer	-	View changesets, comments and affected files, show diff and log info
Browse repository projects	supported in dependence of the cvs-server configuration	supported in dependence of the cvs-server configuration, extended cvs-1.12.x support
Browse repository project directories	-	supported in dependence of the cvs-server configuration, extended cvs-1.12.x support
Browse repository tags	-	supported in dependence of the cvs-server configuration, extended cvs-1.12.x support
Import vendor branch(es)	-	supported, including single- click import tag lookup
Lock/unlock	-	single-click supported

<i>CVS-features</i>	<i>CrossVC</i>	<i>CrossVC XXL Professional</i>
Conditional edit	-	single-click supported
Set/Change keyword substitution	-	fully dialog supported
Customizable ignore defaults	-	fully dialog supported
Customizable binary defaults	-	fully dialog supported
Customizable ignores	manual via console command	fully dialog supported
Change commit messages	-	supported
Change file state	-	supported
Notification extension (NCVS)	-	<p>show repository actions (edit, unedit, commit, release) and the invoking username in balloon or popup message</p> <p>show the latest actions invoker (login name) inside the file view</p> <p>requires ncvs server-side extension</p> <p>(contact support@crossvc.com for additional information)</p>

SVN

<i>SVN features</i>	<i>CrossVC</i>	<i>CrossVC XXL Professional</i>
Connect methods: local, WebDAV (http://and https://),svnserve (svn://and svn+ssh://)	all supported	all supported
Basic commands: import, checkout, copy, status, update, log, commit, merge, switch, resolved, revert, cleanup, add, remove	all supported	all supported
Compare by revision	to console	to console

CVS & SVN

<i>Graphical features</i>	<i>CrossVC</i>	<i>CrossVC XXL Professional</i>
Non-modal dialogs	almost all	almost all
Colorized command output	supported	supported
Round robin command logging	-	supported
Drag and drop	intern/extern supported	intern/extern supported
Tabbed file view	controlled / ignored (only CVS yet) / unknown files; columns can be re-ordered	controlled / ignored (only CVS yet) / unknown files; columns can be re-ordered
File view sorting	per tab and column	per tab and column
Disable/enable trees/directories	supported	supported
Open file-browser	per directory; browser is fully customizable	per directory; browser is fully customizable
Open shell	per directory; shell is fully customizable	per directory; shell is fully customizable
Flat file view	-	all tabs
Internal diff viewer	including colorized in-line changes	including colorized in-line changes
Internal conflict resolver	including manual in-change-block reordering of lines	including manual in-change-block reordering of lines
Annotations	per directory/per file; with multiple filter options	per directory/per file; with multiple filter options
Merge preview	-	colorized detailed view about what would become merged from where
Internal extended merge	-	fine-grained internal merge tool, showing all changes (not just the conflicts), and the merged result Individual lines can be combined, reordered or a merge can be skipped, the file state will be updated in dependence of the result.
Compare different files	Requires external diff-viewer, note 'External diff/merge tool mapping'.	supported
Commit message template	supported	supported
Ssh key setup	supported	supported

<i>State tracking</i>	<i>CrossVC</i>	<i>CrossVC XXL Professional</i>
Directory state tracking	customizable: per directory/project/all projects	customizable: per directory/project/all projects
File state tracking	All files (including ignored and non-controlled files)	All files (including ignored and non-controlled files)
Scan directories on the fly	reduce startup time: won't scan all directories on startup, but when first entered	reduce startup time: won't scan all directories on startup, but when first entered
Extra large project support	-	can be used with thousands of files and directories, provides minimum response time for the price of more memory consumption

<i>External tool support</i>	<i>CrossVC</i>	<i>CrossVC XXL Professional</i>
External editor mapping	unlimited, per pattern and regular expression	unlimited, per pattern and regular expression
External viewer mapping	unlimited, per pattern and regular expression	unlimited, per pattern and regular expression
External diff/merge tool mapping	only one can be specified	unlimited, per pattern and regular expression

<i>CrossVC specials</i>	<i>CrossVC</i>	<i>CrossVC XXL Professional</i>
Keyboard support	fully supported, all dialogs can be exclusively keyboard operated	fully supported, all dialogs can be exclusively keyboard operated
Customizable menus	context menus separate per SCM	context menus separate per SCM
Customizable shortcuts	supported	supported
Customizable per-project settings	supported	supported
User/repository profile maintenance	supported	supported
File renaming	supported	supported
Work with multiple (sub-) projects at a time	limited to 3	unlimited
Sub-project support	top-level tree with several independent SCM- projects; intermediate non-controlled directories possible	top-level tree with several independent SCM- projects; intermediate non-controlled directories possible
Special file support (CVS)	-	supports symlinks (currently unix only), others will follow