

FreeWrap 6.76 vs 7.0

There are significant differences between freeWrap 6.76 and freeWrap 7.0. Here is a short comparison of the two.

	Feature	Version 6.76	Version 7.0
1	TCL/TK version used.	8.6.16	9.0.1
2	Virtual file system used.	ZIP Virtual File System (ZVFS) originally developed by D. Richard Hipp.	Provided by TCL 9 core.
3	Virtual file system list, mount, etc. capability provided by:	the zvfs namespace and commands included with freeWrap.	the zipfs TCL command.
4	ZIP archive production capability provided by:	::freewrap::makeZIP command.	zipfs TCL command.
5	Virtual file system mount point.	/zvfs	//zipfs:/app
6	Amount of time required to wrap an application.	<p>A few seconds. This version simply adds the user's application files without touching the existing parts of the virtual file system.</p> <p>There is no wrapping status displayed during wrapping.</p>	<p>Several seconds. Sorry. All TCL/TK files must be extracted from freeWrap, then combined with the user's application files.</p> <p>A percentage completed indication is now displayed when wrapping TK scripts.</p>
7	argv0 and argv parameter values	<p>Inconsistent values between running as a standalone shell and a wrapped application.</p> <p>The name of the script being run by the standalone shell would appear as the value of argv0 and not as part of argv.</p>	<p>argv0 is always the name of the binary executing program. That is, the name of the freeWrap program when running as a standalone shell and the name of the wrapped executable when running the wrapped program.</p> <p>argv will contain all the items on the command line.</p>