91.8.9 -A flag

You can "post-edit" the Configure variables using the Configure -A switch. The editing happens immediately after the platform specific hints files have been processed but before the actual configuration process starts. Run Configure -h to find out the full -A syntax.

91.8.10 Enhanced Installation Directories

The installation structure has been enriched to improve the support for maintaining multiple versions of perl, to provide locations for vendor-supplied modules, scripts, and manpages, and to ease maintenance of locally-added modules, scripts, and manpages. See the section on Installation Directories in the INSTALL file for complete details. For most users building and installing from source, the defaults should be fine.

If you previously used Configure -Dsitelib or -Dsitearch to set special values for library directories, you might wish to consider using the new -Dsiteprefix setting instead. Also, if you wish to re-use a config.sh file from an earlier version of perl, you should be sure to check that Configure makes sensible choices for the new directories. See INSTALL for complete details.

91.8.11 gcc automatically tried if 'cc' does not seem to be working

In many platforms the vendor-supplied 'cc' is too stripped-down to build Perl (basically, the 'cc' doesn't do ANSI C). If this seems to be the case and the 'cc' does not seem to be the GNU C compiler 'gcc', an automatic attempt is made to find and use 'gcc' instead.

91.9 Platform specific changes

91.9.1 Supported platforms

- The Mach CThreads (NEXTSTEP, OPENSTEP) are now supported by the Thread extension.
- GNU/Hurd is now supported.
- Rhapsody/Darwin is now supported.
- EPOC is now supported (on Psion 5).
- The cygwin port (formerly cygwin32) has been greatly improved.

91.9.2 DOS

- Perl now works with digpp 2.02 (and 2.03 alpha).
- Environment variable names are not converted to uppercase any more.
- Incorrect exit codes from backticks have been fixed.
- This port continues to use its own builtin globbing (not File::Glob).

91.9.3 OS390 (OpenEdition MVS)

Support for this EBCDIC platform has not been renewed in this release. There are difficulties in reconciling Perl's standardization on UTF-8 as its internal representation for characters with the EBCDIC character set, because the two are incompatible.

It is unclear whether future versions will renew support for this platform, but the possibility exists.