

NAME

perl5210delta - what is new for perl v5.21.0

DESCRIPTION

This document describes differences between the 5.21.0 release and the 5.20.0 release.

Modules and Pragmata

Updated Modules and Pragmata

- *feature* has been upgraded from version 1.36 to 1.37.
- *Module::CoreList* has been upgraded from version 3.10 to 5.021001.

Removed Modules and Pragmata

- *CGI* has been removed from the core. It is still available on the CPAN.
- *Module::Build* has been removed from the core. It is still available on the CPAN.
- *Package::Constants* has been removed from the core. It is still available on the CPAN.

Acknowledgements

Perl 5.21.0 represents approximately 12 hours of development since Perl 5.20.0 and contains approximately 44,000 lines of changes across 190 files from 1 author.

Excluding auto-generated files, documentation and release tools, there were approximately 33,000 lines of changes to 140 .pm, .t, .c and .h files.

Perl continues to flourish into its third decade thanks to a vibrant community of users and developers. The following people are known to have contributed the improvements that became Perl 5.21.0:

Nicholas Clark, Ricardo Signes.

For a more complete list of all of Perl's historical contributors, please see the *AUTHORS* file in the Perl source distribution.

Reporting Bugs

If you find what you think is a bug, you might check the articles recently posted to the comp.lang.perl.misc newsgroup and the perl bug database at <https://rt.perl.org/>. There may also be information at <http://www.perl.org/>, the Perl Home Page.

If you believe you have an unreported bug, please run the *perlbug* program included with your release. Be sure to trim your bug down to a tiny but sufficient test case. Your bug report, along with the output of `perl -V`, will be sent off to perlbug@perl.org to be analysed by the Perl porting team.

If the bug you are reporting has security implications, which make it inappropriate to send to a publicly archived mailing list, then please send it to perl5-security-report@perl.org. This points to a closed subscription unarchived mailing list, which includes all the core committers, who will be able to help assess the impact of issues, figure out a resolution, and help co-ordinate the release of patches to mitigate or fix the problem across all platforms on which Perl is supported. Please only use this address for security issues in the Perl core, not for modules independently distributed on CPAN.

SEE ALSO

The *Changes* file for an explanation of how to view exhaustive details on what changed.

The *INSTALL* file for how to build Perl.

The *README* file for general stuff.

The *Artistic* and *Copying* files for copyright information.