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GNU Guile 2.9.4 (beta) released

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Created 26/08/2019 - 3:54am

Submitted by Rianne Schestowitz on Monday 26th of August 2019 03:54:30 AM Filed under [Development](#) [1] [GNU](#) [2]

We are delighted to announce GNU Guile 2.9.4, the fourth beta release in preparation for the upcoming 3.0 stable series. See the release announcement for full details and a download link.

This release enables inlining of references to top-level definitions within a compilation unit, speeding up some programs by impressive amounts. It also improves compilation of floating-point routines like `sin`, implements the Ghuloum/Dybvig "Fixing Letrec (reloaded)" algorithm, and allows mixed definitions and expressions within lexical contours, as is the case at the top level. Try it out, it's good times!

GNU Guile 2.9.4 is a beta release, and as such offers no API or ABI stability guarantees. Users needing a stable Guile are advised to stay on the stable 2.2 series.

Experience reports with GNU Guile 2.9.4, good or bad, are very welcome; send them to guile-devel@gnu.org. If you know you found a bug, please do send a note to bug-guile@gnu.org. Happy hacking!

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[Development GNU](#)

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[1] <http://www.tuxmachines.org/taxonomy/term/145>

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[3] <https://www.gnu.org/software/guile/news/gnu-guile-294-beta-released.html>