

# GNU Guile 2.9.5 (beta) released

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We are delighted to announce GNU Guile 2.9.5, the fifth beta release in preparation for the upcoming 3.0 stable series. See the release announcement for full details and a download link.

Besides the usual set of optimizations, this release adds an `--r6rs` option for better R6RS support out of the box, and also adds a new `--r7rs` corresponding to R&RS. Guile's core exception handling has also been rebased onto the `raise-exception` and `with-exception-handler` primitives, enabling better compatibility going forward with structured exception objects, which are more common in the broader Scheme community than Guile's old `throw` and `catch`.

GNU Guile 2.9.5 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.

[3]

[Development GNU](#)

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## Links:

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

[2] <http://www.tuxmachines.org/taxonomy/term/144>

[3] <https://www.gnu.org/software/guile/news/gnu-guile-295-beta-released.html>