2024-10-27

FROM: Thomas M. Browder, Jr. (aka @tbrowder)
SUBJ: Nomination for the Rainbow Butterfly Award
TO: Raku Steering Council

I hereby nominate David Warring (@dwarring) for the Raku Rainbow Butterfly Award.

Although David has not been active on IRC (I think it's because he lives in Australia), he has been active on the Perl6 mailing lists since the beginning (and coming to Raku as a very active Perl contributor).

This morning I went through my Gmail stash and created a label for PDF and David. My first contact with him was in 2015, and my most recent was October 15, 2024. Checking my email labels with David as the main respondent or PR submitter or bug reporter I get a total of well over 20 sets of conversations since April 2015.

He is a leading Raku module publisher, and his work is huge—mostly covering Raku APIs for the 1000+ pages of the PDF ISO standard as well as the HarfBuzz and FreeFont C/C++ libraries. But he also contributed significant PRs and bug reports to Rakudo in its early, formative years.

'Raku.land' currently credits David with 47 published modules. He has module sources on GitHub under several root repositories:

    github.com/pdf-raku (the primary source of his PDF modules)
    github.com/dwarring (other module sources

I did a fairly rigorous analysis using 'zef info' data on 46 of his modules and found the following:

    Major releases: 1
    Minor releases: 106
    Point releases: 336
    ==============
    Total releases: 443

David is always quick to respond to my questions, and is obviously patient and kind. His depth of knowledge of Raku is readily seen after only a brief survey of his libraries. To boot, he uses Debian as his primary OS, and he is running the latest version!

There are many Raku contributors who qualify for this award, but none more so than David.

Sincerely yours