manishearth@earth:/home/manishearth

```
 Rust development discussion | https://botbot.me/mozilla/rust-internals |   http://buildbot.rust-lang.org/homu/queue
02:01 <&Manishearth> eg the match/loop statements there
02:01 <&Manishearth> because error messages that point it out are cryptic
02:02 <@nrc> They should all have spans which still give useful error messages, we should be able to tweek things
          to make them less cryptic
02:02 <&Manishearth> and we currently *do* have compiler error messages that (used to) mention a closure desugaring
02:02 <@nrc> do you have examples?
02:02 <&Manishearth> nrc: no, they should be bugs
02:02 <&Manishearth> hm
02:02 <&Manishearth> thinking
02:02 <@nrc> the clsoure desugaring was a bug I fixed a few weeks back
02:02 <&Manishearth> ah
02:02 <@nrc> there is no closure desugaring :-)
02:03 <@nrc> we used to do expansion stacks for desugarings, but it was annoying
02:03 <&Manishearth> nrc: bug: you don't set the match source correctly here
02:03 <&Manishearth> https://github.com/nrc/rust/commit/20083c1e1f6916eb79e3d967c1c9ab63342c71ae#diff-645fefb36415d1
b63ac301829ab54fc8R975
02:04 <@nrc> whoops
02:07 <@nrc> testing a fix
02:19 <&Manishearth> nrc: wasn't able to fix it
02:19 <&Manishearth> https://github.com/rust-lang/rust/issues/28971
02:21 <@nrc> :-(
02:28 <&Manishearth> GRAARGH
02:28 <&Manishearth> I hate it when clippy points out my mistakes
02:29 <&Manishearth> especially when said mistakes were made whilst working on clippy
02:34 <&Manishearth> nrc: are two gensym'd Names equal?
  02:42   &Manishearth( Rirx)   5:mozilla/#rust-internals( Rfjnrst 5:3   Act: 4 6 10 11 14 15 17 18 19 20 21 22 23
[#rust-internals]
```

: ~/Mozilla/Wall/clippy2

```
   Compiling clippy v0.0.19 (file:///home/manishearth/Mozilla/Wall/clippy2)
   Compiling clippy v0.0.19 (file:///home/manishearth/Mozilla/Wall/clippy2)
[02:41:40] manishearth@tevatron ~/Mozilla/Wall/clippy2 ^_^
$ cargo test
   Compiling regex-syntax v0.2.1
   Compiling compiletest_rs v0.0.8
   Compiling lazy_static v0.1.14
   Compiling libc v0.1.10
   Compiling clippy v0.0.19 (file:///home/manishearth/Mozilla/Wall/clippy2)
   Compiling memchr v0.1.5
   Compiling aho-corasick v0.3.0
   Compiling regex v0.1.41
```

: ~/Mozilla/Wall/clippy2

```
[02:41:46] manishearth@tevatron ~/Mozilla/Wall/clippy2 ^_^
$ bash util/
dogfood.sh       update_lints.py
[02:41:46] manishearth@tevatron ~/Mozilla/Wall/clippy2 ^_^
$ bash util/update_lints.py
```

: ~/sand/doc

```
rm 'test/struct.TestDesc.html'
rm 'test/struct.TestDescAndFn.html'
rm 'test/struct.TestOpts.html'
rm 'test/test/index.html'
rm 'test/test/sidebar-items.js'
rm 'test/trait.TDynBenchFn.html'
rm 'test/type.MonitorMsg.html'
rm 'test/type.OptRes.html'
rm 'tutorial.html'
rm 'version_info.html'
[01:14:29] manishearth@tevatron ~/sand/doc ^_^
$ git add ./*
git commit
[01:17:52] manishearth@tevatron ~/sand/doc ^_^
$ git commit
[gh-pages 17ab489] Compiler docs for 603582776ae05b8ed2ec2df01e4403db4b8efaef (Sun Oct 11 16:20:13 2015 +0000)
 373 files changed, 1160 insertions(+), 1085 deletions(-)
[01:18:07] manishearth@tevatron ~/sand/doc ^_^
$ git push origin gh-pages
Counting objects: 535, done.
Delta compression using up to 8 threads.
Compressing objects: 100% (532/532), done.
Writing objects: 100% (535/535), 209.29 KiB | 0 bytes/s, done.
Total 535 (delta 499), reused 0 (delta 0)
To git@github.com:Manishearth/rust-internals-docs
   e5129b4..17ab489  gh-pages -> gh-pages
[01:18:17] manishearth@tevatron ~/sand/doc ^_^
$
```

: ~/Mozilla/rust/src/test/compile-fail

```
where-for-self-2.rs
where-for-self.rs
while-let.rs
while-type-error.rs
writing-to-immutable-vec.rs
wrong-mul-method-signature.rs
wrong-ret-type.rs
xc-private-method2.rs
xc-private-method.rs
xcrate-private-by-default.rs
xcrate-unit-struct.rs
[02:06:02] manishearth@tevatron ~/Mozilla/rust/src/test/compile-fail ^_^
$ subl draft.md ^C
```

: ~/Mozilla/rust/src/librustc_typeck/check

```
 2 files changed, 31 insertions(+)
 create mode 100644 src/test/compile-fail/issue-28971.rs
[02:14:55] manishearth@tevatron ~/Mozilla/rust/src/librustc_typeck/check ^_^
$ git push Manishearth ice-itembody
Counting objects: 1284, done.
Delta compression using up to 8 threads.
Compressing objects: 100% (519/519), done.
Writing objects: 100% (1284/1284), 256.37 KiB | 0 bytes/s, done.
Total 1284 (delta 1057), reused 952 (delta 759)
To git@github.com:Manishearth/rust.git
 * [new branch]      ice-itembody -> ice-itembody
[02:15:05] manishearth@tevatron ~/Mozilla/rust/src/librustc_typeck/check ^_^
$
```