Mike Rylander
2:14 PM

yes
having

Mike Rylander
2:17 PM

"if we can herd the cats..."

Stephanie Leary
2:17 PM

"assuming a friction coefficient of zero..."

Mike Rylander
2:17 PM

"posit an ideal spherical cow"

Jeff Godin
2:17 PM

right up there with a... yup.
Mike beat me to it.

Mike Rylander
2:18 PM

:high-five:

Jeff Godin
2:18 PM

I was distracted by Bill's lighting on Ruth's laptop flickering in time with the local lightning storm here.

Jane Sandberg
2:21 PM

Am I hearing that we should ideally merge Redis to main shortly after cutting the rel_3_12 release? To get lots of time for devs to set up a redis dev environment?

Mike Rylander
2:22 PM

if it's just a makefile change, ISTM that either ejabberd or redis could be used, no?

Mike Rylander
2:24 PM

and vice versa
so, new EG could live on old opensrf
we don't have a version-number-marketing problem, though

Mike Rylander
2:25 PM

we have a "one-click acq" marketing problem. if by marketing we're talking about getting "getting more folks on EG"
we lack "features"

Jeff Godin
2:26 PM

It sounds like yes, you could use OpenSRF/redis with Evergreen 3.x and OpenSRF/ejabberd with Evergreen >3 for a time, and it comes down to "when is OpenSRF/redis stable/reliable enough to recommend" and "when is OpenSRF/ejabberd officially dead"?

Jeff Godin
2:27 PM

"when is redis default" and "when is ejabberd unsupported"? and how much overlap do we want?

Mike Rylander
2:30 PM

to be clear, I'm FOR opensrf/redis. I just don't think merging opensrf and EG is beneficial until we're all the way to redis.

Jeff Godin
2:30 PM

do we want to merge redis Soon and make that OpenSRF 4, then have Evergreen 3.12 support both OpenSRF-now and OpenSRF 4, and get as many people running Evergreen with OpenSRF 4, with the goal of the next Evergreen release recommend OpenSRF 4 as default?

Mike Rylander
2:31 PM

Jeff: that is very sane, IMO

You
2:31 PM

+1 to Jeff

Jeff Godin
2:31 PM

nobody wants a long drawn out repeat of XUL, and it seems to me that this OpenSRF Redis / OpenSRF 4 has great potential to be a SHORT window/overlap. (year or less to "recommended default", all upgrade windows being concerned)

Mike Rylander
2:32 PM

I would amend that to be "evergreen 3.whatever" and not force an end version for EG

You
2:32 PM

+++ no long drawnout XUL

Evergreen Indiana
2:32 PM

++

Mike Rylander
2:32 PM

like, not force it NOW
because it's never been in production, so we don't know what we don't know

Jeff Godin
2:33 PM

Mike: make it the recommended default ASAP, but not force-declare ejabberd-based-OpenSRF dead until it's a natural thing?

Mike Rylander
2:33 PM

"hey!"
;)
there's not much to opensrf tarball building

Jeff Godin
2:34 PM

(and to be clear, "recommended default ASAP" implies the previously-declared-sane step of "at least one Evergreen release where brave folk can find the sharp edges and we can file them down / fix things")

Jeff Godin
2:36 PM

(that was a reply to Mike's "not force it NOW" / "we don't know what we don't know")

Jane Sandberg
2:37 PM

Do we still want this commit in 3.12?
https://git.evergreen-ils.org/?p=working/Evergreen.git;a=commitdiff;h=0c3d86102bad49db7fee0541a0399e3b6dcbe3fb

Mike Rylander
2:37 PM

what's the oldest debian it could run on?
that's for Bill -^

Jane Sandberg
2:37 PM

changing the default port in the config

Jeff Godin
2:38 PM

Jane: I think what's being proposed as far as Evergreen 3.12 is a modified version of that commit, not that commit as-is.

Mike Rylander
2:39 PM

how about oldest redis version?

Jeff Godin
2:40 PM

Debian 10 (LTS until next summer) has packages for redis 5.5.
er, no, sorry, 5.0.14.
(sorry, i misread "redis (5:5.0.14-1+deb10u5)")

Mike Rylander
2:42 PM

if redis solves the "big params" problem with ejabberd (aka "we need chunked params") then there's nothing left to "fix"
re "swan song" opensrf release

Jeff Godin
2:43 PM

👆

Stephanie Leary
2:44 PM

Andrea has taken the "swan song" rather literally

Mike Rylander
2:44 PM

I don't think we can say "next EG is new-opensrf"
yet

Jeff Godin
2:45 PM

It would be great if someone could recap what Bill said, and what Jason added.
I will say that nothing we decide today rules out future releases of ejabberd-based OpenSRF >4, especially if needed to keep Evergreen systems running.

Mike Rylander
2:46 PM

that's why you use mod_auth_pam! ;)

Mike Rylander
2:48 PM

jeff: right, indeed. I'm really only concerned with saying "you can't use EG with old-opensrf after ONE VERSION"
replacing memcache is transparent modulo another port number, no concern there, fwiw

Jeff Godin
2:51 PM

Agreed, Mike. I think "when we recommend you stop using old-OpenSRF" isn't something we can set a firm timeline / release on today, only a rough goal.