



ABUSING GITLAB CI TO TEST KERNEL PATCHES

FOSDEM 2020



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KONDRASHOV**

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Electronics/embedded enthusiast
DIGImend maintainer**

 **spbnick**



**MICHAEL
HOFMANN**

**Sr. Software Engineer @ Red Hat
Debugging all the things**



"cookie"

Continuous Kernel Integration

A team from Red Hat's
Base Operating Systems
and Global QE

China
Czechia
Finland
Norway
USA

WHY KERNEL CI?

Red Hat Enterprise Linux 7

Release	General Availability Date	redhat-release Errata Date*	Kernel Version
RHEL 7.7	2019-08-06	2019-08-06 RHBA-2019:2351	3.10.0-1062
RHEL 7.6	2018-10-30	2018-10-30 RHBA-2018:3014	3.10.0-957
RHEL 7.5	2018-04-10	2018-04-10 RHEA-2018:0700	3.10.0-862
RHEL 7.4	2017-07-31	2017-07-31 RHBA-2017:1850	3.10.0-693
RHEL 7.3	2016-11-03	2016-11-03 RHEA-2016-2544	3.10.0-514
RHEL 7.2	2015-11-19	2015-11-19 RHEA-2015:2461	3.10.0-327
RHEL 7.1	2015-03-05	2015-03-05 RHEA-2015:0524	3.10.0-229
RHEL 7.0 GA	2014-06-09	-	3.10.0-123
RHEL 7.0 Beta	2013-12-11	-	3.10.0-54.0.1

Codename: Maipo (based on a mix of Fedora 19, Fedora 20, and several modifications)

Red Hat Enterprise Linux 6

Release	General Availability Date	redhat-release Errata Date*	Kernel Version
RHEL 6.10	2018-06-19	2018-06-19 RHBA-2018:1856	2.6.32-754
RHEL 6.9	2017-03-21	2017-03-21 RHSA-2017:0817	2.6.32-696
RHEL 6.8	2016-05-10	2016-05-10 RHSA-2016:0855-1	2.6.32-642
RHEL 6.7	2015-07-22	2015-07-22 RHEA-2015:1423	2.6.32-573
RHEL 6.6	2014-10-14	2014-10-13 RHEA-2014:1608	2.6.32-504
RHEL 6.5	2013-11-21	2013-11-20 RHSA-2013:1645-2	2.6.32-431
RHEL 6.4	2013-02-21	2013-02-21 RHSA-2013-0496	2.6.32-358
RHEL 6.3	2012-06-20	2012-06-19 RHSA-2012-0862	2.6.32-279
RHEL 6.2	2011-12-06	2011-12-06 RHEA-2011:1743	2.6.32-220
RHEL 6.1	2011-05-19	2011-05-19 RHEA-2011:0540	2.6.32-131.0.15
RHEL 6.0	2010-11-09	-	2.6.32-71

Codename: Santiago (based on a mix of Fedora 12, Fedora 13, and several modifications)

Red Hat Enterprise Linux 5

Release	General Availability Date	redhat-release Errata Date*	Kernel Version
RHEL 5.11	2014-09-16	2014-09-16 RHEA-2014-1238	2.6.18-398
RHEL 5.10	2013-10-01	2013-09-30 RHEA-2013-1311	2.6.18-371
RHEL 5.9	2013-01-07	2013-01-07 RHEA-2013-0021	2.6.18-348
RHEL 5.8	2012-02-20	2012-02-20 RHEA-2012:0315	2.6.18-308
RHEL 5.7	2011-07-21	2011-07-20 RHEA-2011:0977	2.6.18-274
RHEL 5.6	2011-01-13	2011-01-12 RHEA-2011:0020	2.6.18-238
RHEL 5.5	2010-03-30	2010-03-30 RHEA-2010:0207	2.6.18-194
RHEL 5.4	2009-09-02	2009-09-02 RHEA-2009:1400	2.6.18-164
RHEL 5.3	2009-01-20	2009-01-20 RHEA-2009:0133	2.6.18-128
RHEL 5.2	2008-05-21	2008-05-20 RHEA-2008:0436	2.6.18-92
RHEL 5.1	2007-11-07	2007-11-07 RHEA-2007:0854	2.6.18-53
RHEL 5.0	2007-03-15	-	2.6.18-8

Codename: Tikanga (based on Fedora Core 6)

Red Hat Enterprise Linux 4

Release/Update	General Availability Date	redhat-release Errata Date*	Kernel Version
RHEL 4 Update 9	2011-02-16	2011-02-16 RHEA-2011:0251	2.6.9-100
RHEL 4 Update 8	2009-05-19	2009-05-18 RHEA-2009:1002	2.6.9-89
RHEL 4 Update 7	2008-07-29	2008-07-24 RHEA-2008:0769	2.6.9-78
RHEL 4 Update 6	2007-11-15	2007-11-15 RHBA-2007:0897	2.6.9-67
RHEL 4 Update 5	2007-05-01	2007-04-27 RHBA-2007:0196	2.6.9-55
RHEL 4 Update 4	2006-08-10	2006-08-10 RHBA-2006:0601	2.6.9-42
RHEL 4 Update 3	2006-03-12	2006-03-07 RHBA-2006:0149	2.6.9-34
RHEL 4 Update 2	2005-10-05	2005-10-05 RHEA-2005:786	2.6.9-22
RHEL 4 Update 1	2005-06-08	2005-06-08 RHEA-2005:318	2.6.9-11
RHEL 4 GA	2005-02-15	-	2.6.9-5

Codename: Nahant (based on Fedora Core 3)

Red Hat Enterprise Linux 3

Release/Update	General Availability Date	Kernel Version
RHEL 3 Update 9	2007-06-20	2.4.21-50
RHEL 3 Update 8	2006-07-20	2.4.21-47
RHEL 3 Update 7	2006-03-17	2.4.21-40
RHEL 3 Update 6	2005-09-28	2.4.21-37
RHEL 3 Update 5	2005-05-18	2.4.21-32
RHEL 3 Update 4	2004-12-12	2.4.21-27
RHEL 3 Update 3	2004-09-03	2.4.21-20
RHEL 3 Update 2	2004-05-12	2.4.21-15
RHEL 3 Update 1	2004-01-16	2.4.21-9
RHEL 3 GA	2003-10-22	2.4.21-4

Codename: Taroon (based on Red Hat Linux 9)

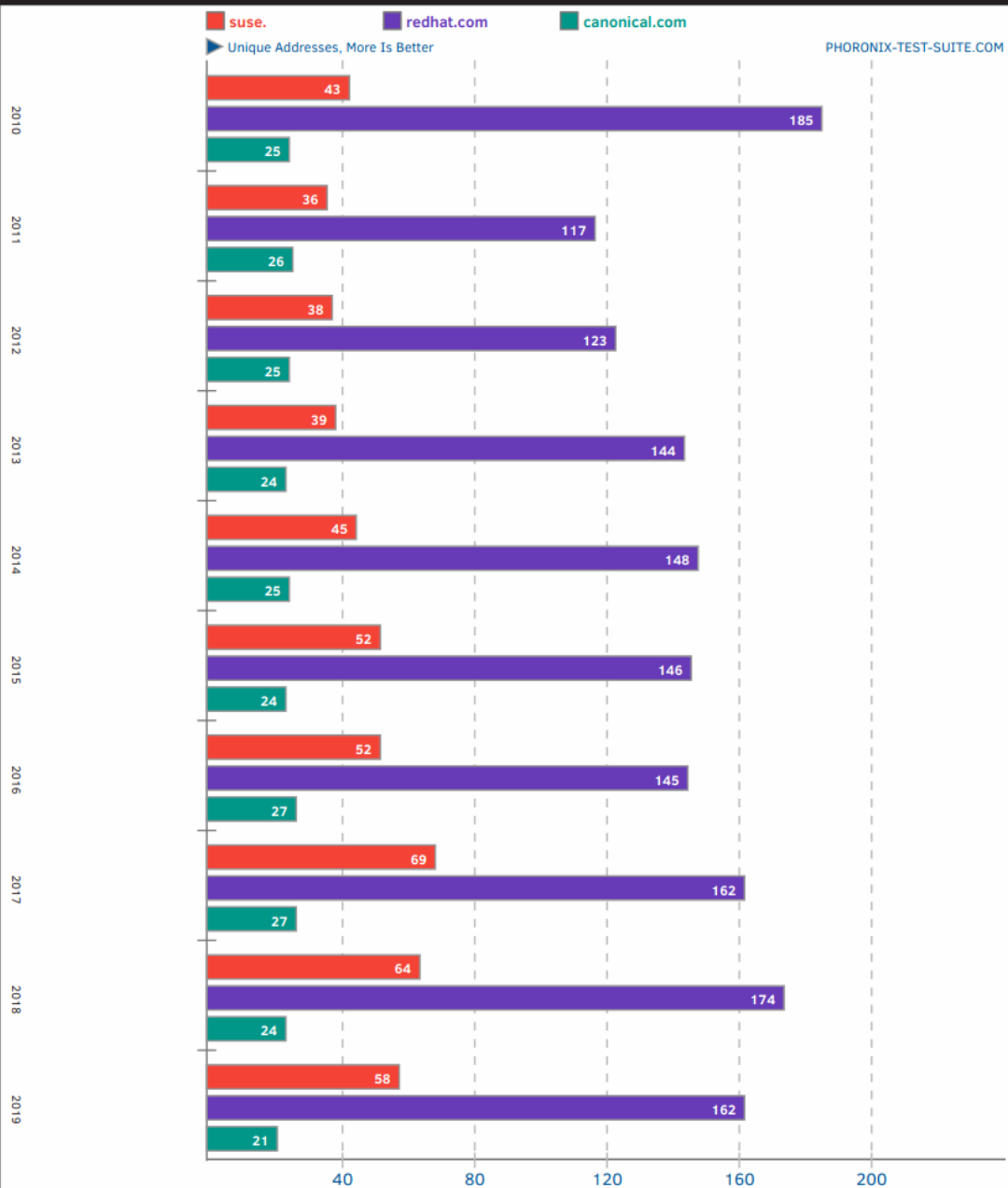
Red Hat Enterprise Linux 2.1

Release/Update	General Availability Date	Kernel Version
RHEL 2.1 Update 7	2005-04-28	-
RHEL 2.1 Update 6	2004-12-13	2.4.9-e.57
RHEL 2.1 Update 5	2004-08-18	2.4.9-e.49
RHEL 2.1 Update 4	2004-04-21	2.4.9-e.40
RHEL 2.1 Update 3	2004-12-19	2.4.9-e.34
RHEL 2.1 Update 2	2003-03-29	2.4.9-e.24
RHEL 2.1 Update 1	2003-02-14	2.4.9-e.12
RHEL 2.1 GA	2002-03-23	2.4.9-e.3

Codename: Pensacola (AS) / Panama (ES) (based on Red Hat Linux 7.2)

Unique Email Addresses Per Year

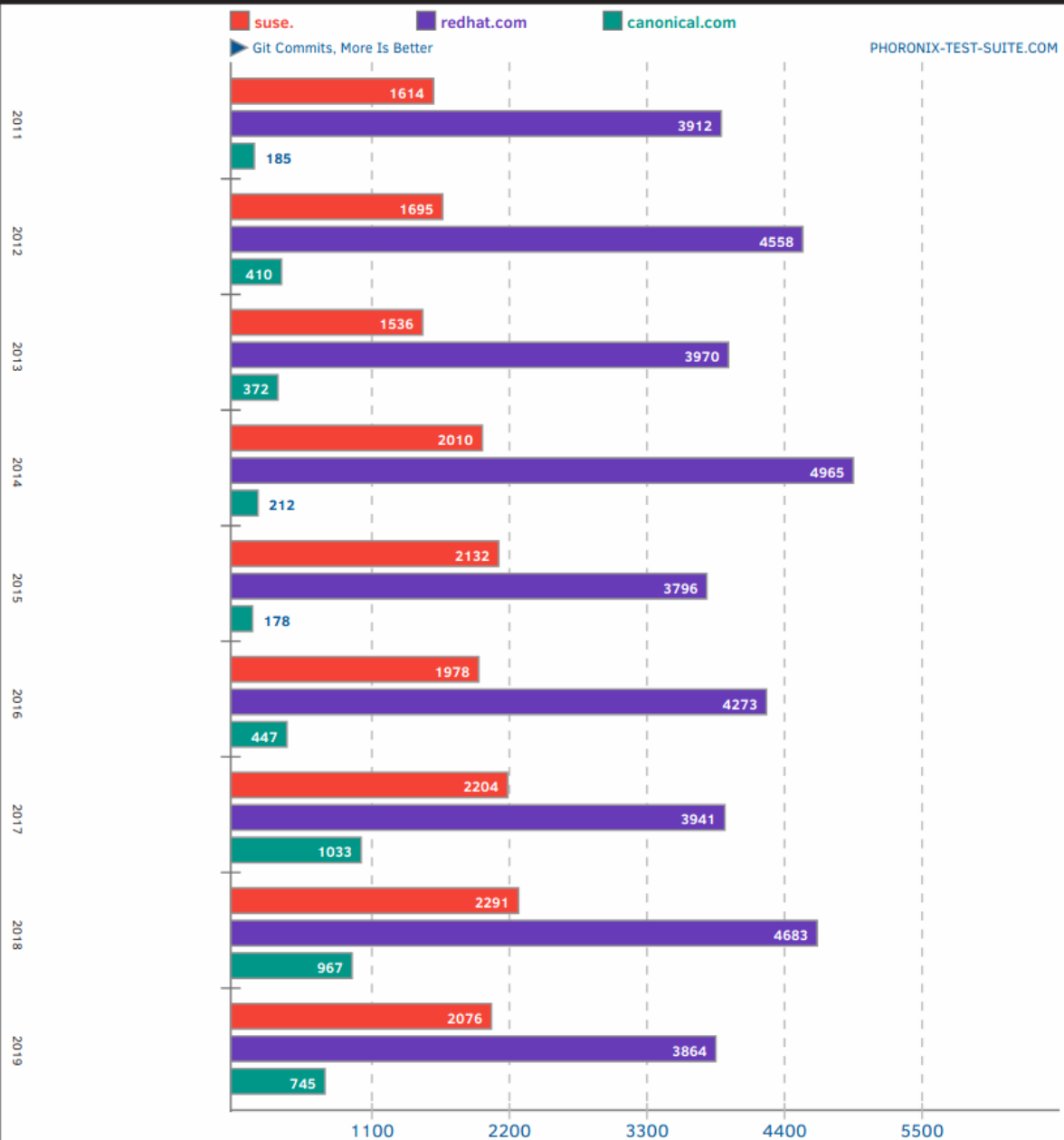
Corporate Domains



Source:
Phoronix

Total Commits Per Year

Based On Corporate Domains



It starts with Red Hat Enterprise Linux

Every technology within your IT stack needs to work well together. Because those connections rely on the OS, it has to be consistent, reliable, and flexible. Red Hat Enterprise Linux is all of these and more—the common link connecting modern IT.

[See what's possible](#)

It starts with Red Hat Enterprise Linux

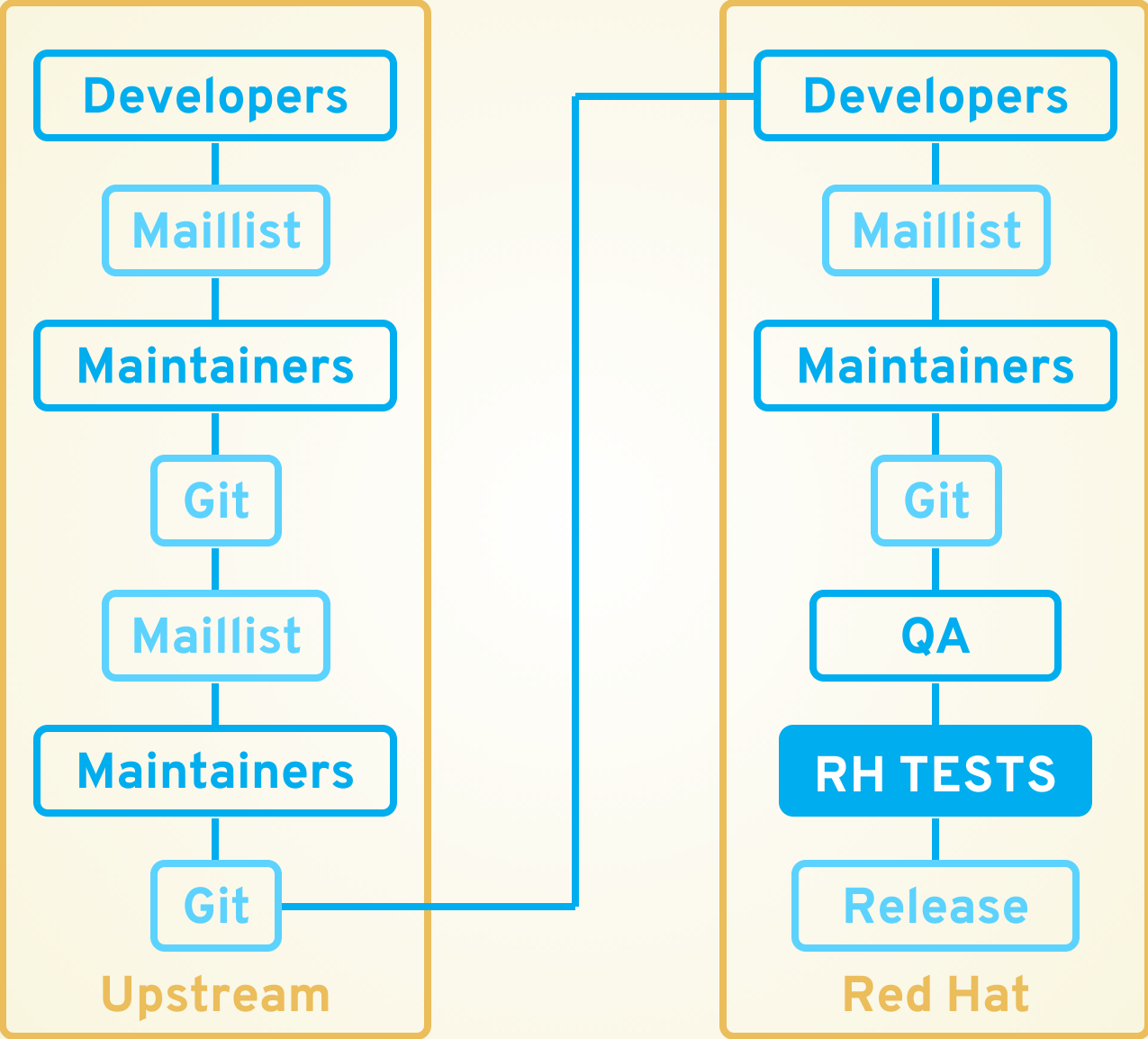
Every technology within your IT stack needs to work well together. Because those connections rely on the OS, it has to be consistent, reliable, and flexible. Red Hat Enterprise Linux is all of these and more—the common link connecting modern IT.

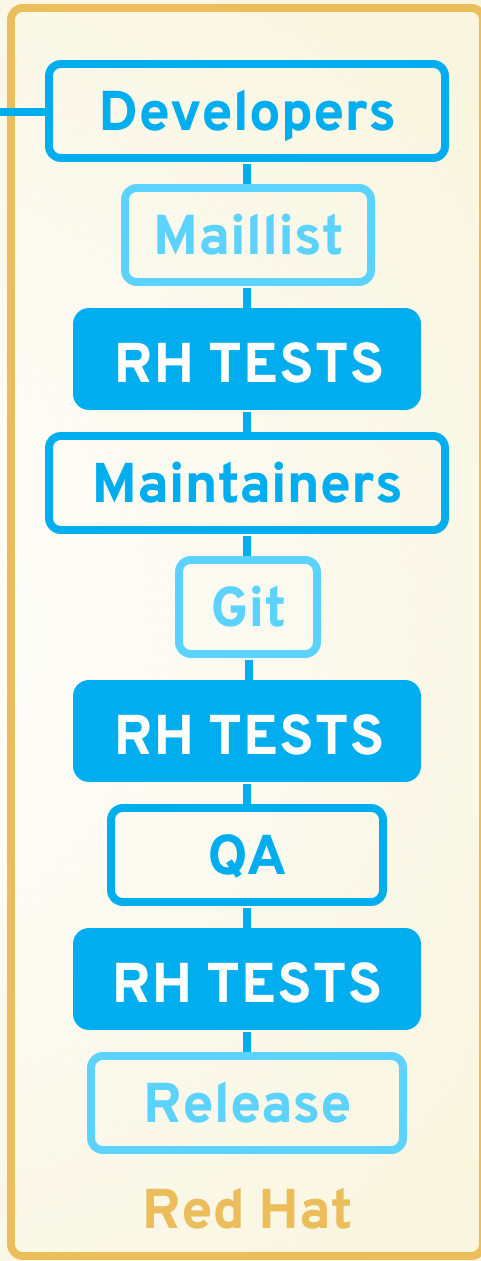
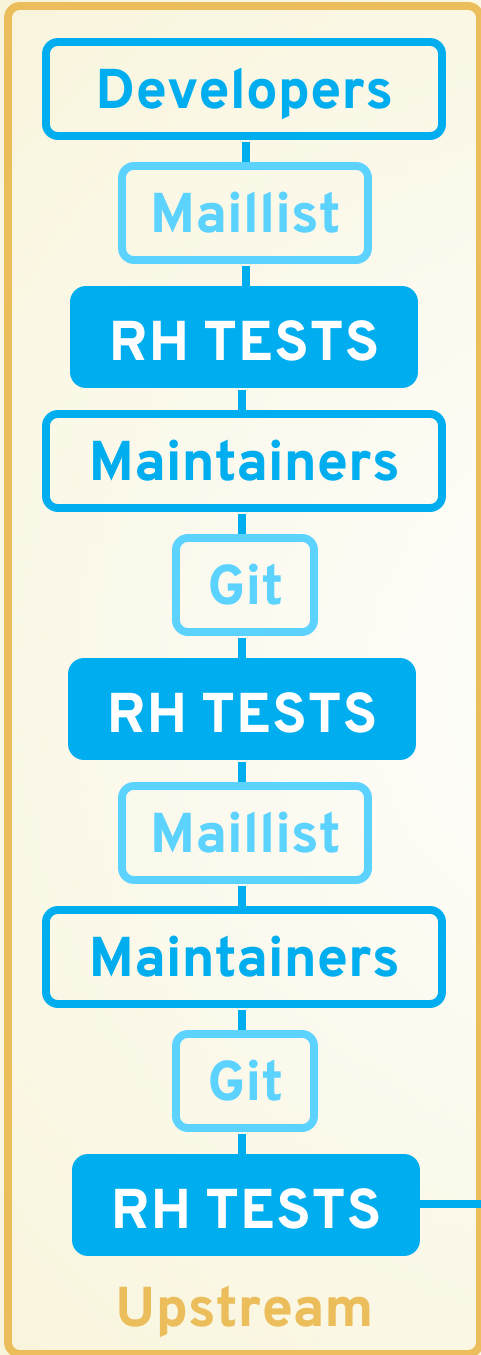
[See what's possible](#)

It starts with Red Hat Enterprise Linux

Every technology within your IT stack needs to work well together. Because those connections rely on the OS, it has to be consistent, **reliable**, and flexible. Red Hat Enterprise Linux is all of these and more—the common link connecting modern IT.

[See what's possible](#)





WHAT'S SO HARD?









Date

Sat, 01 Feb 2020 17:24:25 +0800

From

Chengguang Xu <>

Subject

Re: [PATCH 4.19 062/114] f2fs: choose hardlimit
is larger than hardlimit in f2fs_statfs_project

----- 在 星期六, 2020-01-04 19:53:08 Greg Kroah-Hartman <gregkh@linuxfounda

> On Sat, Jan 04, 2020 at 09:50:43AM +0800, Chengguang Xu wrote:

> > ----- 在 星期六, 2020-01-04 01:12:13 Pavel Machek <pavel@denx.de> 撰写

> > > Hi!

> > >

> > > > From: Chengguang Xu <cgxu519@mykernel.net>

> > > >

> > > > [Upstream commit 909110c060f22e65756659ec6fa957ae75777e00]

> > > >

> > > > Setting softlimit larger than hardlimit seems meaningless

> > > > for disk quota but currently it is allowed. In this case,

> > > > there may be a bit of confusion for users when they run

> > > > df comamnd to directory which has project quota.

> > > >

Date Sat, 01 Feb 2020 17:24:25 +0800
From Chengguang Xu <>
Subject Re: [PATCH 4.19 [062/114](#)] f2fs: choose hardlimit
is larger than hardlimit in f2fs_statfs_project

```
----- 在 星期六, 2020-01-04 19:53:08 Greg Kroah-Hartman <gregkh@linuxfounda
> On Sat, Jan 04, 2020 at 09:50:43AM +0800, Chengguang Xu wrote:
> > ----- 在 星期六, 2020-01-04 01:12:13 Pavel Machek <pavel@denx.de> 撰写
> > > Hi!
> > >
> > > > From: Chengguang Xu <cgxu519@mykernel.net>
> > > >
> > > > [ Upstream commit 909110c060f22e65756659ec6fa957ae75777e00 ]
> > > >
> > > > Setting softlimit larger than hardlimit seems meaningless
> > > > for disk quota but currently it is allowed. In this case,
> > > > there may be a bit of confusion for users when they run
> > > > df comamnd to directory which has project quota.
> > > >
```

Reflections on kernel

development process, quality and testing

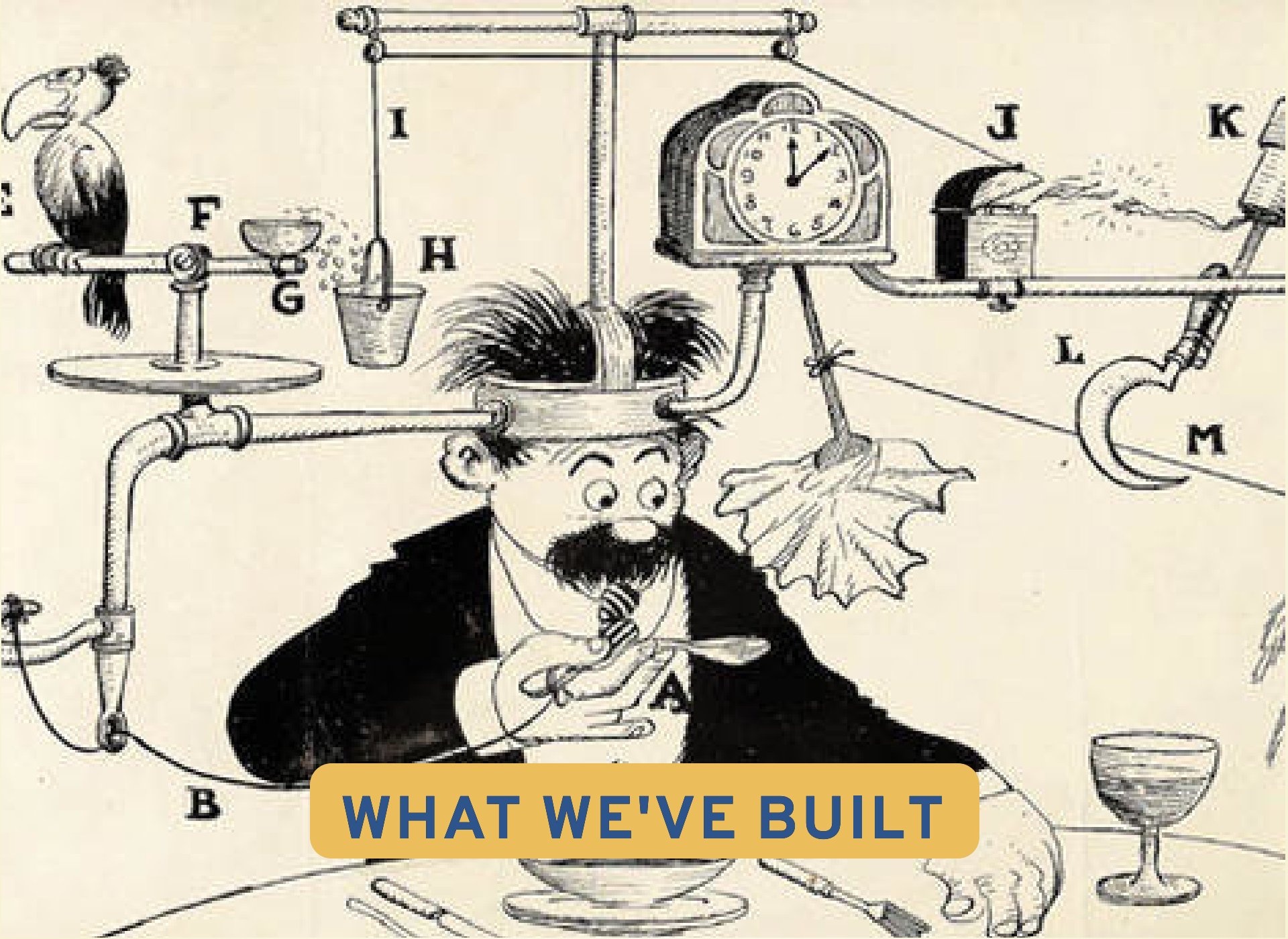
Dmitry Vyukov, dvyukov@
Linux Kernel Summit, Sep 9, 2019

1

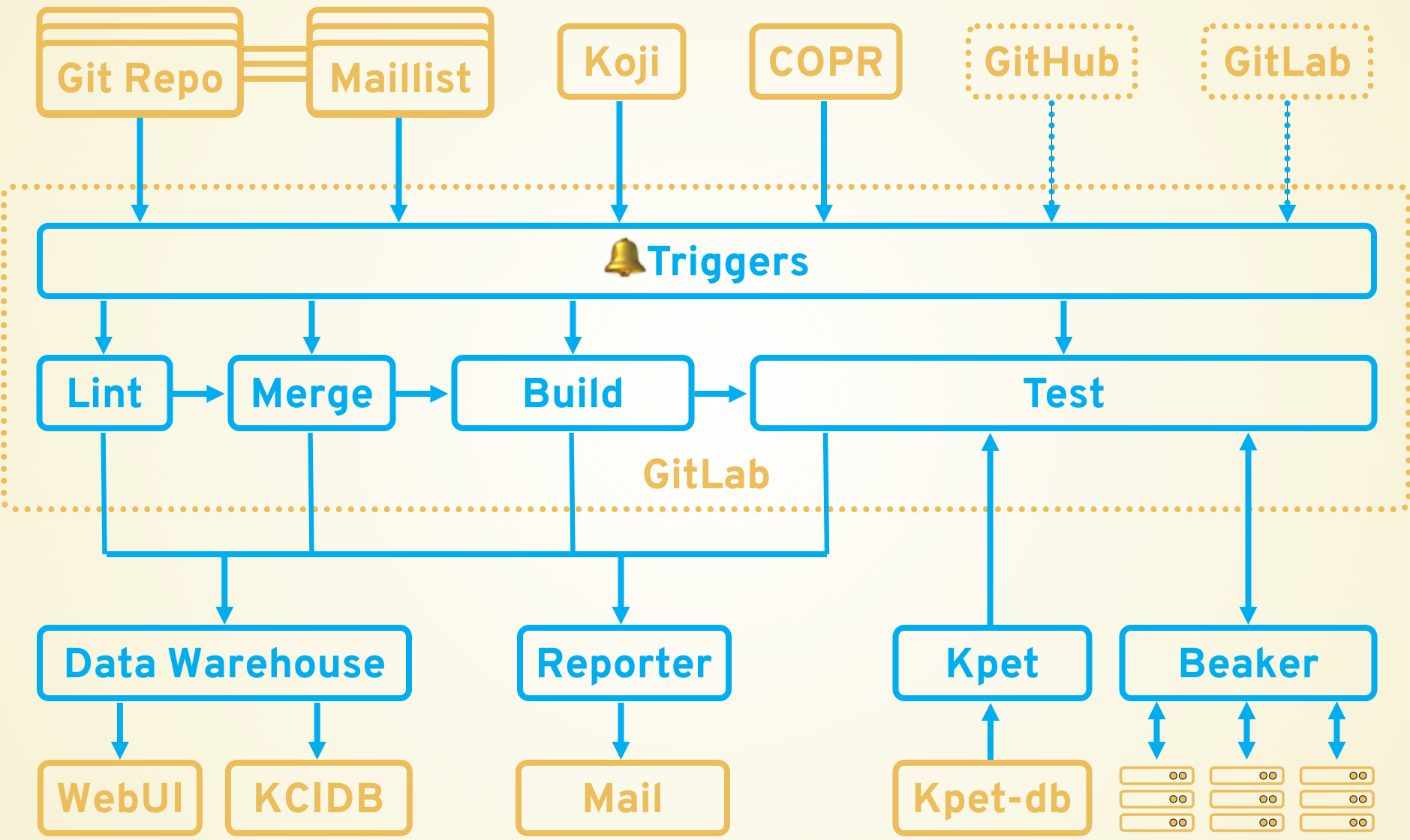


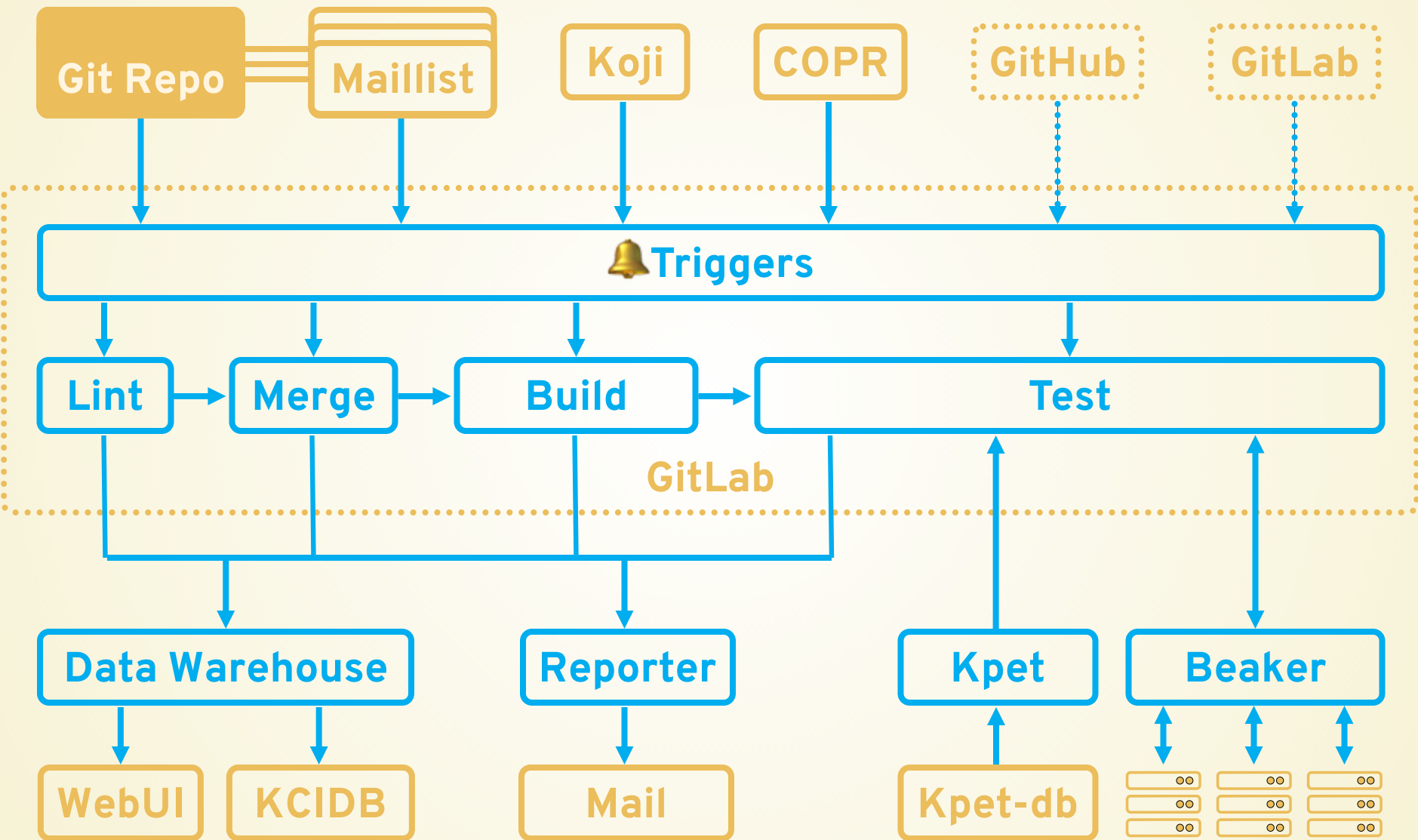
Dmitry Vyukov

Reflections on kernel quality, development process and testing

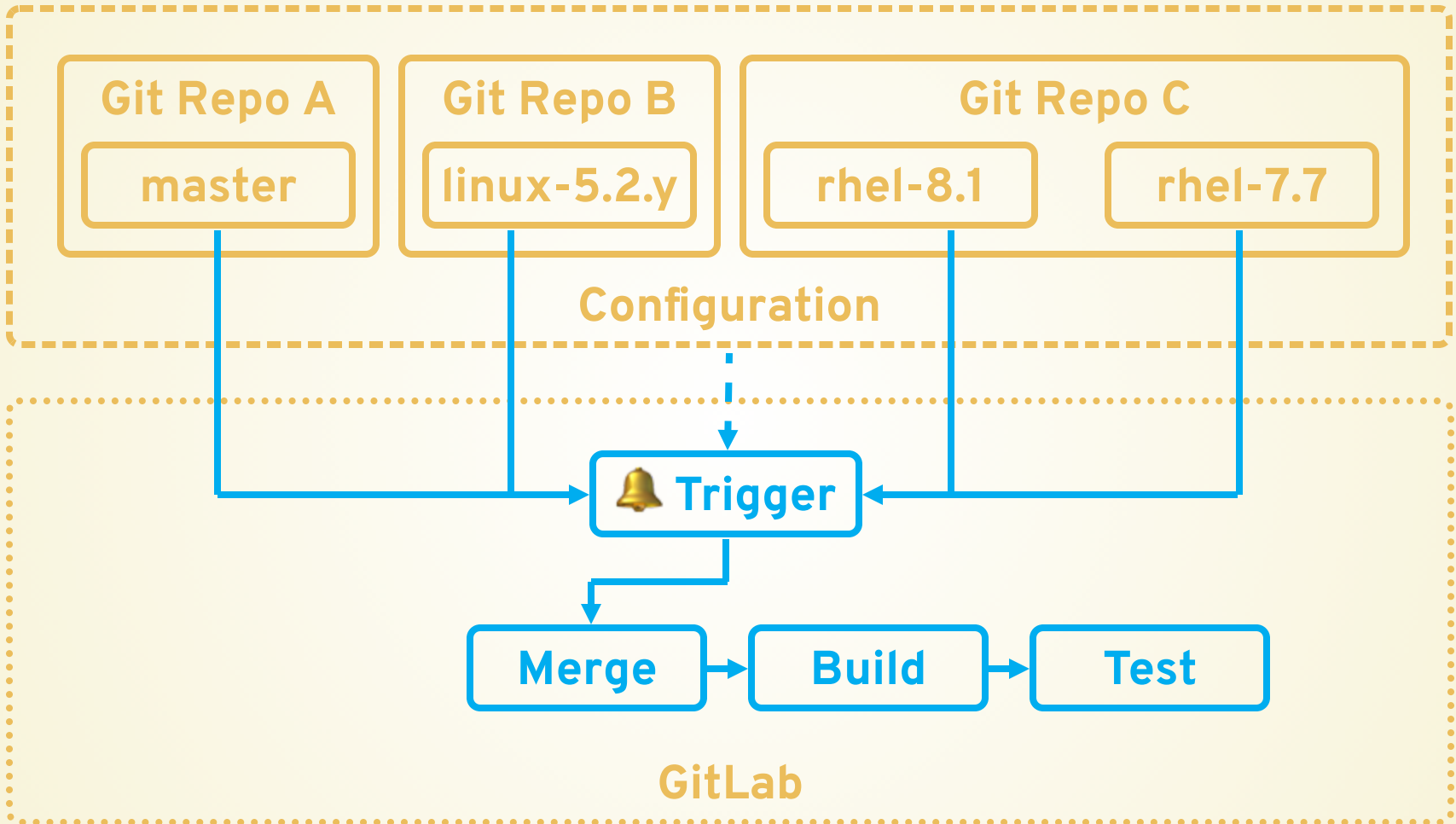


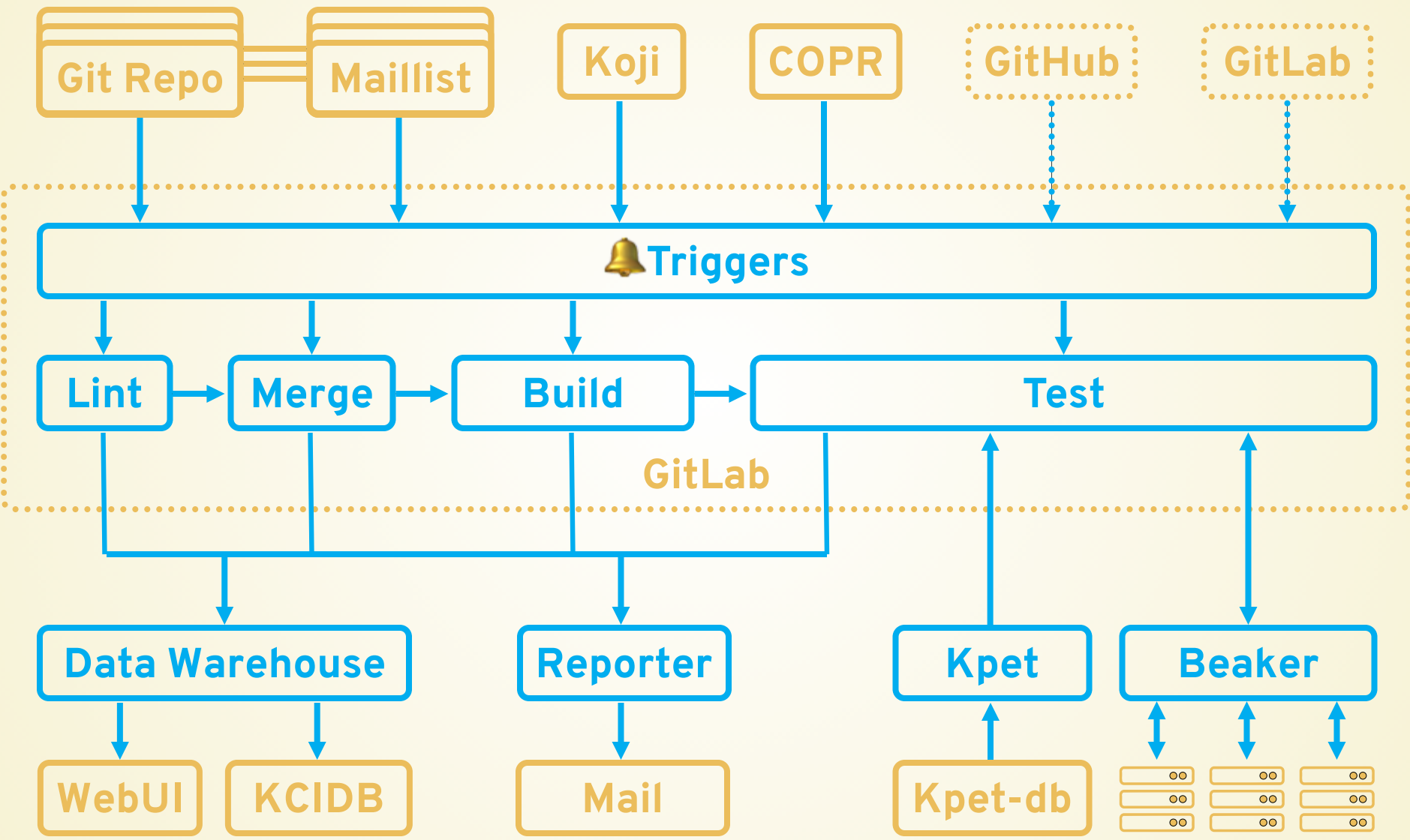
WHAT WE'VE BUILT

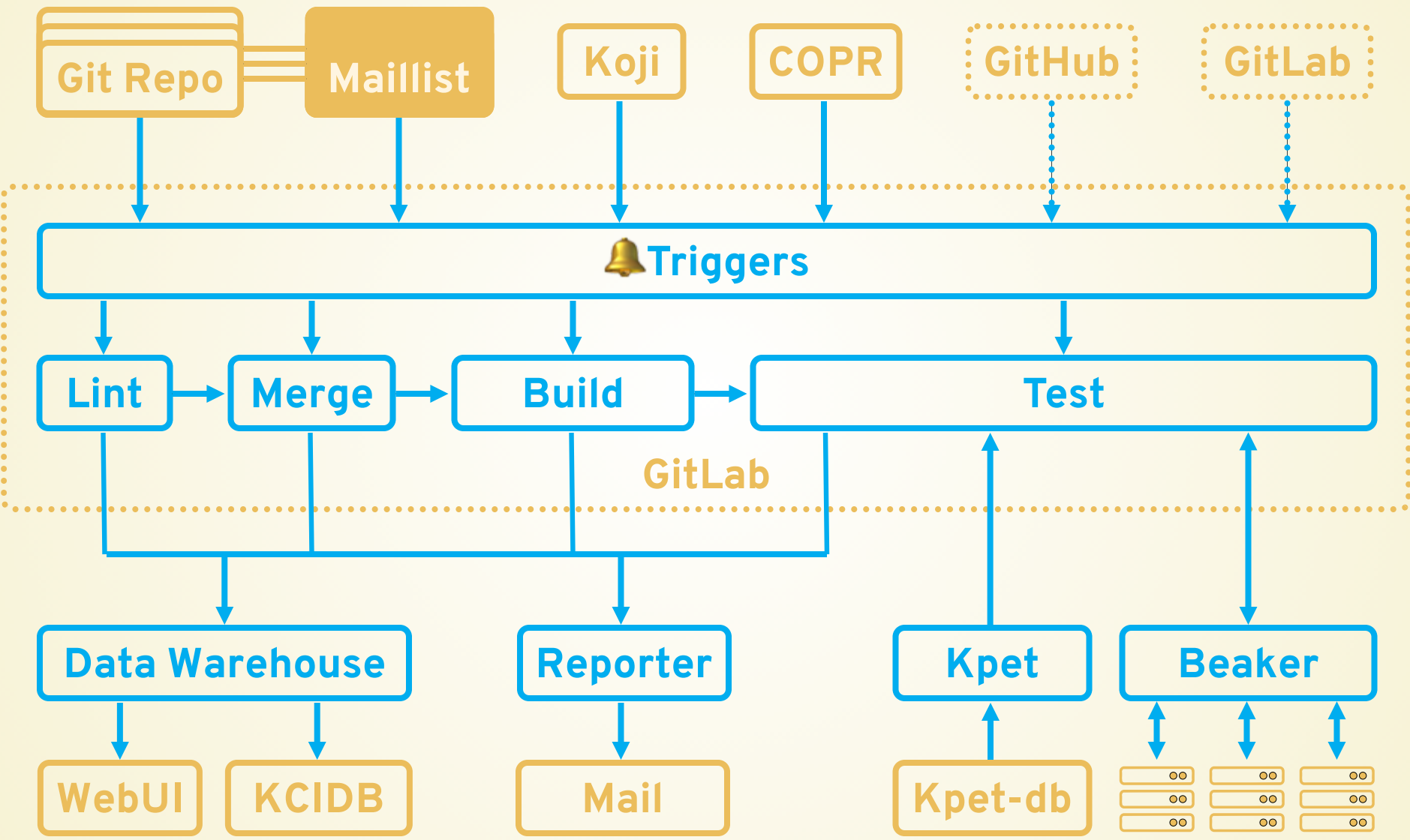




BASELINE TRIGGER







[linux-usb](#)

 [2020-01-01 - 2020-02-01 \(1014 messages\)](#)

 [2019-12-01 - 2020-01-01 \(1052 messages\)](#)

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- | | | | | | |
|-----|------------|-----|-----------------------------------------------------------------------|---------------------------|---------------|
| 1. | 2020-01-24 | [1] | [PATCH v3 2/2] usb: dwc2: add support for STM32MP15 S | linux-usb | Amelie Delaun |
| 2. | 2020-01-24 | [1] | [PATCH v3 1/2] dt-bindings: usb: dwc2: add support fo | linux-usb | Amelie Delaun |
| 3. | 2020-01-24 | [1] | [PATCH v3 0/2] USB DWC2 support for STM32MP15 SoCs US | linux-usb | Amelie Delaun |
| 4. | 2020-01-24 | [2] | [PATCH v4 1/2] usb: phy: show USB charger type for us | linux-usb | Greg KH |
| 5. | 2020-01-24 | [3] | [PATCH] usb: cdns3: fix spelling mistake and rework g | linux-usb | Greg Kroah-Ha |
| 6. | 2020-01-24 | [4] | [PATCH] usb: misc: usb3503: Use gpio descriptor inter | linux-usb | Marek Szypro |
| 7. | 2020-01-24 | [4] | [RFC][PATCH 1/2] usb: dwc3: gadget: Check for IOC/LST | linux-usb | Felipe Balbi |
| 8. | 2020-01-24 | [1] | Re: [PATCH v3 2/2] Embedded USB Debugger (EUD) driver | linux-usb | Greg KH |
| 9. | 2020-01-24 | [1] | [PATCH v3] usb: host: ehci-platform: add a quirk to a | linux-usb | Yoshihiro Shi |
| 10. | 2020-01-24 | [4] | [PATCH v2] usb: host: ehci-platform: add a quirk to a | linux-usb | Yoshihiro Shi |
| 11. | 2020-01-24 | [1] | [PATCH AUTOSEL 4.4] usb-storage: Disable UAS on JMicr | linux-usb | Sasha Levin |
| 12. | 2020-01-24 | [1] | [PATCH AUTOSEL 4.9 2/2] usb-storage: Disable UAS on J | linux-usb | Sasha Levin |
| 13. | 2020-01-24 | [1] | [PATCH AUTOSEL 4.14 4/5] usb-storage: Disable UAS on | linux-usb | Sasha Levin |
| 14. | 2020-01-24 | [1] | [PATCH AUTOSEL 4.19 07/11] usb-storage: Disable UAS o | linux-usb | Sasha Levin |
| 15. | 2020-01-24 | [1] | [PATCH AUTOSEL 5.4 25/33] usb-storage: Disable UAS on | linux-usb | Sasha Levin |
| 16. | 2020-01-23 | [1] | Re: [PATCH v3 2/2] Embedded USB Debugger (EUD) driver | linux-usb | avani |
| 17. | 2020-01-23 | [9] | [RFC][PATCH 0/2] Avoiding DWC3 transfer stalls/hangs | linux-usb | John Stultz |
| 18. | 2020-01-23 | [3] | [PATCH 1/2] usb: typec: ucsi: register DP only for NV | linux-usb | Ajay Gupta |
| 19. | 2020-01-23 | [3] | [PATCH v2] usb: uas: fix a plug & unplug racing | linux-usb | Greg KH |
| 20. | 2020-01-23 | [3] | [RFC][PATCH 2/2] usb: dwc3: gadget: Correct the logic | linux-usb | Anurag Kumar |
| 21. | 2020-01-23 | [1] | [PATCH v3] usb: phy: phy-gpio-vbus-usb: Convert to GP | linux-usb | Linus Walleij |
| 22. | 2020-01-23 | [7] | [REGRESSION][BISECTED] 5.5-rc suspend/resume failure | linux-usb | Alan Stern |
| 23. | 2020-01-23 | [4] | [PATCH AUTOSEL 4.19 592/671] USB: usb-skeleton: fix u | linux-usb | Greg Kroah-Ha |
| 24. | 2020-01-23 | [2] | Re: WARNING in uvc_scan_chain_forward | linux-usb | Andrey Konova |
| 25. | 2020-01-23 | [1] | Re: KASAN: slab-out-of-bounds Read in build_audio_pro | linux-usb | Andrey Konova |
| 26. | 2020-01-23 | [1] | BUG: corrupted list in em28xx_init_extension | linux-usb | syzbot |
| 27. | 2020-01-23 | [3] | KASAN: use-after-free Read in v4l2_release (3) | linux-usb | Laurent Pinch |
| 28. | 2020-01-23 | [6] | [PATCH 1/2] dt-bindings: usb: generic-ehci: add a qui | linux-usb | Yoshihiro Shi |
| 29. | 2020-01-23 | [9] | [PATCH 2/2] usb: host: ehci-platform: add a quirk to | linux-usb | Yoshihiro Shi |

linux-usb

 [2020-01-01 - 2020-02-01 \(1014 messages\)](#)

 [2019-12-01 - 2020-01-01 \(1052 messages\)](#)

[Next](#)  [Last](#) 

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List: [linux-usb](#)
Subject: [\[PATCH v3 1/2\] dt-bindings: usb: dwc2: add support for STM32MP15 SoCs USB OTG HS and](#)
From: [Amelie Delaunay <amelie.delaunay \(\) st ! com>](#)
Date: [2020-01-24 8:41:30](#)
Message-ID: [20200124084131.23749-2-amelie.delaunay \(\) st ! com](#)
[\[Download RAW message or body\]](#)

Add the specific compatible string for the DWC2 IP found in the STM32MP15 SoCs.

STM32MP15 SoCs uses sensing comparators to detect Vbus valid levels and ID pin state. usb33d-supply described the regulator supplying Vbus and ID sensing comparators.

Signed-off-by: Amelie Delaunay <amelie.delaunay@st.com>

Documentation/devicetree/bindings/usb/dwc2.yaml | 6 ++++++
1 file changed, 6 insertions(+)

```
diff --git a/Documentation/devicetree/bindings/usb/dwc2.yaml \
b/Documentation/devicetree/bindings/usb/dwc2.yaml index 71cf7ba32237..e95ba9373023 \
100644
```

```
--- a/Documentation/devicetree/bindings/usb/dwc2.yaml
```

```
+++ b/Documentation/devicetree/bindings/usb/dwc2.yaml
```

```
@@ -58,6 +58,8 @@ properties:
```

```
    - const: st,stm32f4x9-fsotg
    - const: st,stm32f4x9-hsotg
    - const: st,stm32f7-hsotg
+   - const: st,stm32mp15-fsotg
+   - const: st,stm32mp15-hsotg
    - const: samsung,s3c6400-hsotg
```

```
reg:
```

```
@@ -103,6 +105,10 @@ properties:
```

```
usb_a-supply:
```

```
    description: phandle to voltage regulator of analog section.
```

```
+ usb33d-supply:
```

patchwork

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Patchwork is a web-based patch tracking system designed to facilitate the contribution and management of contributions to an open-source project.

Patches that have been sent to a mailing list are 'caught' by the system, and appear on a web page. Any comments posted that reference the patch are appended to the patch page too.

The project's maintainer can then scan through the list of patches, marking each with a certain state, such as Accepted, Rejected or Under Review. Old patches can be sent to the archive or deleted.

ALSA development

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ath10k

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<http://lists.infradead.org/mailman/listinfo/ath10k>

ath11k

[View patches](#)

<http://lists.infradead.org/mailman/listinfo/ath11k>

Linux Backports

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CEPH development

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CIFS (Samba) Client

[View patches](#)

CIP Project Development

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<https://www.cip-project.org/>

[https://git.kernel.org/pub/scm/linux/kernel
/git/cip/linux-cip.git](https://git.kernel.org/pub/scm/linux/kernel/git/cip/linux-cip.git)

DASH shell

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<http://vger.kernel.org/vger-lists.html#dash>

Device Mapper Development

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Rockchip SoC list

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Linux Samsung SOC mailing list

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Discussions and development of Linux SCSI subsystem

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<http://vger.kernel.org/vger-lists.html#linux-scsi>

Security modules development

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Linux SuperH Architecture mailing list

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Linux SoC

[View patches](#)

Linux Sparse mailing list

[View patches](#)

Linux-Trace Development

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Linux USB

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Linux Watchdog Development

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Show patches with: State = **Action Required** | Archived = **No** | 678 patches

« 1 2 3 4 ... 6 7 »

Patch	Series	A/R/T S/W/F	Date	Submitter	Delegate	State
[v3,2/2] usb: dwc2: add support for STM32MP15 SoCs USB OTG HS and FS	USB DWC2 support for STM32MP15 SoCs USB OTG	1 - - 0 0 0	2020-01-24	Amelie Delaunay		New
[v3,1/2] dt-bindings: usb: dwc2: add support for STM32MP15 SoCs USB OTG HS and FS	USB DWC2 support for STM32MP15 SoCs USB OTG	- - - 0 0 0	2020-01-24	Amelie Delaunay		New
[v3] usb: host: ehci-platform: add a quirk to avoid stuck	[v3] usb: host: ehci-platform: add a quirk to avoid stuck	- - - 0 0 0	2020-01-24	Yoshihiro Shimoda		New
usb: misc: usb3503: Use gpio descriptor interface	usb: misc: usb3503: Use gpio descriptor interface	- - - 0 0 0	2020-01-23	Pavel Löbl		New
[1/1] usb: chipidea: udc: using structure ci_hdrc device for runtime PM	[1/1] usb: chipidea: udc: using structure ci_hdrc device for runtime PM	- 1 - 0 0 0	2020-01-23	Peter Chen		New
[v2,2/2] usb: ucsi: ccg: disable runtime pm during fw flashing	[v2,1/2] usb: typec: ucsi: register DP only for NVIDIA DP VDO	- - - 0 0 0	2020-01-23	Ajay Gupta		New
[v2,1/2] usb: typec: ucsi: register DP only for NVIDIA DP VDO	[v2,1/2] usb: typec: ucsi: register DP only for NVIDIA DP VDO	- - - 0 0 0	2020-01-23	Ajay Gupta		New
usb: cdns3: fix spelling mistake and rework grammar in text	usb: cdns3: fix spelling mistake and rework grammar in text	1 - - 0 0 0	2020-01-22	Colin Ian King		New
USB: serial: cyberjack: fix spelling mistake "To" -> "Too"	USB: serial: cyberjack: fix spelling mistake "To" -> "Too"	- - - 0 0 0	2020-01-22	Colin Ian King		New
[RFC,2/2] usb: dwc3: gadget: Correct the logic for finding last SG entry	Avoiding DWC3 transfer stalls/hangs when using adb over f_fs	- - - 0 0 0	2020-01-22	John Stultz		New
[RFC,1/2] usb: dwc3: gadget: Check for IOC/LST bit in both event->status and TRB->ctrl fields	Avoiding DWC3 transfer stalls/hangs when using adb over f_fs	- 1 1 0 0 0	2020-01-22	John Stultz		New
[v3,19/19] arm64: dts: qcom: qcs404-evb: Enable primary USB controller	Enable Qualcomm QCS 404 HS/SS USB	- - - 0 0 0	2020-01-22	Bryan O'Donoghue		New
[v3,18/19] arm64: dts: qcom: qcs404-evb: Enable USB controller	Enable Qualcomm QCS 404 HS/SS USB	- - - 0 0 0	2020-01-22	Bryan O'Donoghue		New

Show patches with: State = **Action Required** | Archived = **No** | 678 patches

« 1 2 3 4 ... 6 7 »

Patch	Series	A/R/T S/W/F	Date	Submitter	Delegate	State	
[v3,2/2] usb: dwc2: add support for STM32MP15 SoCs USB OTG HS and FS	USB DWC2 support for STM32MP15 SoCs USB OTG	1 - -	0 0 0	2020-01-24	Amelie Delaunay		New
[v3,1/2] dt-bindings: usb: dwc2: add support for STM32MP15 SoCs USB OTG HS and FS	USB DWC2 support for STM32MP15 SoCs USB OTG	- - -	0 0 0	2020-01-24	Amelie Delaunay		New
[v3] usb: host: ehci-platform: add a quirk to avoid stuck	[v3] usb: host: ehci-platform: add a quirk to avoid stuck	- - -	0 0 0	2020-01-24	Yoshihiro Shimoda		New
usb: misc: usb3503: Use gpio descriptor interface	usb: misc: usb3503: Use gpio descriptor interface	- - -	0 0 0	2020-01-23	Pavel Löbl		New
[1/1] usb: chipidea: udc: using structure ci_hdrc device for runtime PM	[1/1] usb: chipidea: udc: using structure ci_hdrc device for runtime PM	- 1 -	0 0 0	2020-01-23	Peter Chen		New
[v2,2/2] usb: ucsi: ccg: disable runtime pm during fw flashing	[v2,1/2] usb: typec: ucsi: register DP only for NVIDIA DP VDO	- - -	0 0 0	2020-01-23	Ajay Gupta		New
[v2,1/2] usb: typec: ucsi: register DP only for NVIDIA DP VDO	[v2,1/2] usb: typec: ucsi: register DP only for NVIDIA DP VDO	- - -	0 0 0	2020-01-23	Ajay Gupta		New
usb: cdns3: fix spelling mistake and rework grammar in text	usb: cdns3: fix spelling mistake and rework grammar in text	1 - -	0 0 0	2020-01-22	Colin Ian King		New
USB: serial: cyberjack: fix spelling mistake "To" -> "Too"	USB: serial: cyberjack: fix spelling mistake "To" -> "Too"	- - -	0 0 0	2020-01-22	Colin Ian King		New
[RFC,2/2] usb: dwc3: gadget: Correct the logic for finding last SG entry	Avoiding DWC3 transfer stalls/hangs when using adb over f_fs	- - -	0 0 0	2020-01-22	John Stultz		New
[RFC,1/2] usb: dwc3: gadget: Check for IOC/LST bit in both event->status and TRB->ctrl fields	Avoiding DWC3 transfer stalls/hangs when using adb over f_fs	- 1 1	0 0 0	2020-01-22	John Stultz		New
[v3,19/19] arm64: dts: qcom: qcs404-evb: Enable primary USB controller	Enable Qualcomm QCS 404 HS/SS USB	- - -	0 0 0	2020-01-22	Bryan O'Donoghue		New
[v3,18/19] arm64: dts: qcom: qcs404-evb: Enable USB controller	Enable Qualcomm QCS 404 HS/SS USB	- - -	0 0 0	2020-01-22	Bryan O'Donoghue		New

Show patches with: Series = USB DWC2 support for STM32MP15 SoCs USB OTG | State = Action Required | Archived = No | 2 patches

Patch	Series	A/R/T	S/W/F	Date	Submitter	Delegate	State
[v3,2/2] usb: dwc2: add support for STM32MP15 SoCs USB OTG HS and FS	USB DWC2 support for STM32MP15 SoCs USB OTG	1 - -	0 0 0	2020-01-24	Amelie Delaunay		New
[v3,1/2] dt-bindings: usb: dwc2: add support for STM32MP15 SoCs USB OTG HS and FS	USB DWC2 support for STM32MP15 SoCs USB OTG	- - -	0 0 0	2020-01-24	Amelie Delaunay		New

Show patches with: Series = USB DWC2 support for STM32MP15 SoCs USB OTG | State = Action Required | Archived = No | 2 patches

Patch	Series	A/R/T S/W/F	Date	Submitter	Delegate	State
[v3,2/2] usb: dwc2: add support for STM32MP15 SoCs USB OTG HS and FS	USB DWC2 support for STM32MP15 SoCs USB OTG	1 - - 0 0 0	2020-01-24	Amelie Delaunay		New
[v3,1/2] dt-bindings: usb: dwc2: add support for STM32MP15 SoCs USB OTG HS and FS	USB DWC2 support for STM32MP15 SoCs USB OTG	- - - 0 0 0	2020-01-24	Amelie Delaunay		New

[v3,1/2] dt-bindings: usb: dwc2: add support for STM32MP15 SoCs USB OTG HS and FS

11349845	diff	mbox	series
----------	------	------	--------

Message ID 20200124084131.23749-2-amelie.delaunay@st.com
State New
Headers [show](#)
Series USB DWC2 support for STM32MP15 SoCs USB OTG
Related [show](#)

Commit Message

Amelie Delaunay

Jan. 24, 2020, 8:41 a.m. UTC

Add the specific compatible string for the DWC2 IP found in the STM32MP15 SoCs.
 STM32MP15 SoCs uses sensing comparators to detect Vbus valid levels and ID pin state. usb33d-supply described the regulator supplying Vbus and ID sensing comparators.

Signed-off-by: Amelie Delaunay <amelie.delaunay@st.com>

```
---
Documentation/devicetree/bindings/usb/dwc2.yaml | 6 ++++++
1 file changed, 6 insertions(+)
```

Patch

11349845	diff	mbox	series
----------	------	------	--------

```
diff --git a/Documentation/devicetree/bindings/usb/dwc2.yaml b/Documentation/devicetree/bindings/usb/dwc2.yaml
index 71cf7ba32237..e95ba9373023 100644
--- a/Documentation/devicetree/bindings/usb/dwc2.yaml
+++ b/Documentation/devicetree/bindings/usb/dwc2.yaml
@@ -58,6 +58,8 @@ properties:
- const: st,stm32f4x9-fsotg
- const: st,stm32f4x9-hsotg
- const: st,stm32f7-hsotg
+ - const: st,stm32mp15-fsotg
+ - const: st,stm32mp15-hsotg
```

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Patch Detail

OPTIONS

GET



Show a patch.

GET /api/1.1/patches/11349845/

HTTP 200 OK

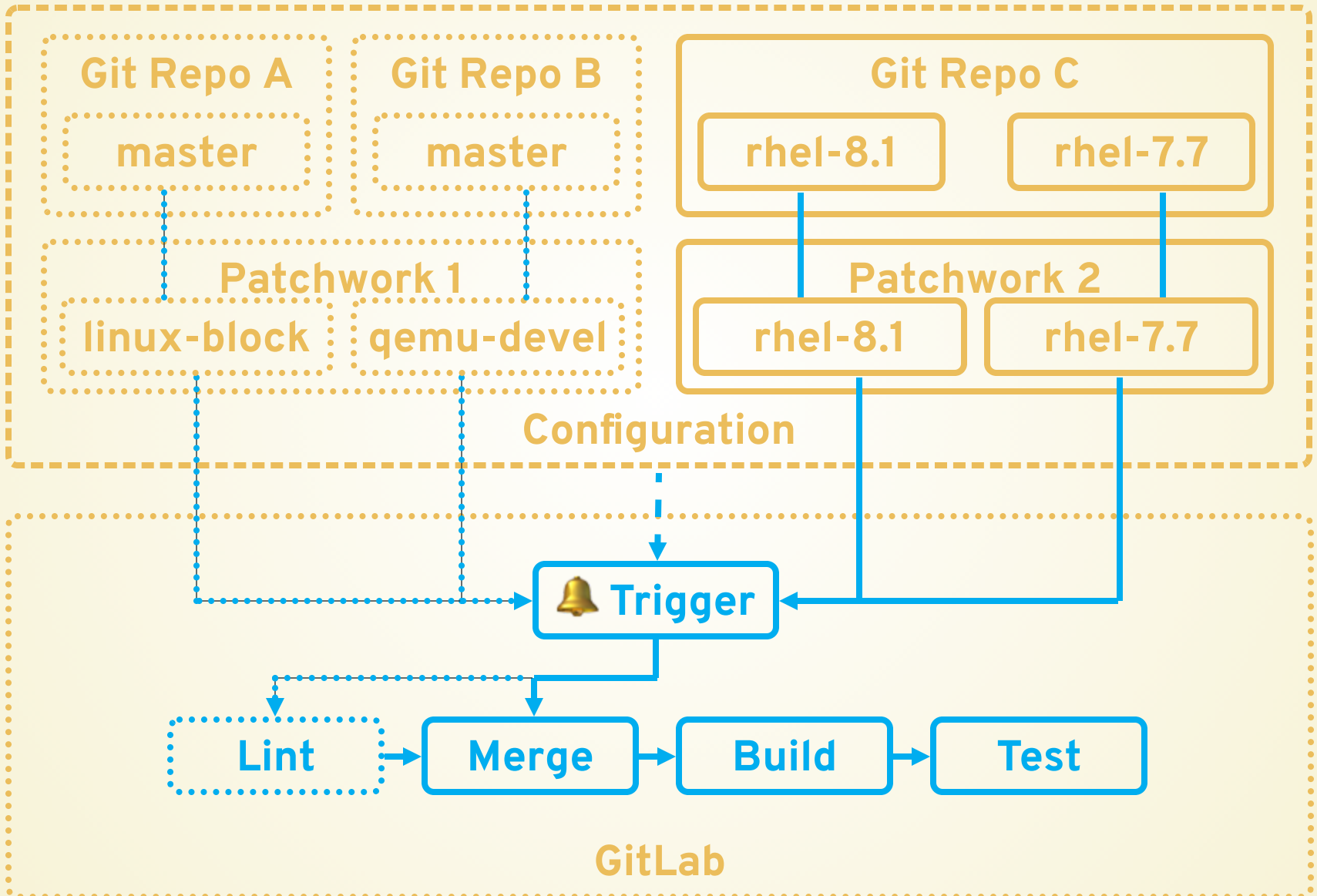
Allow: GET, PUT, PATCH, HEAD, OPTIONS

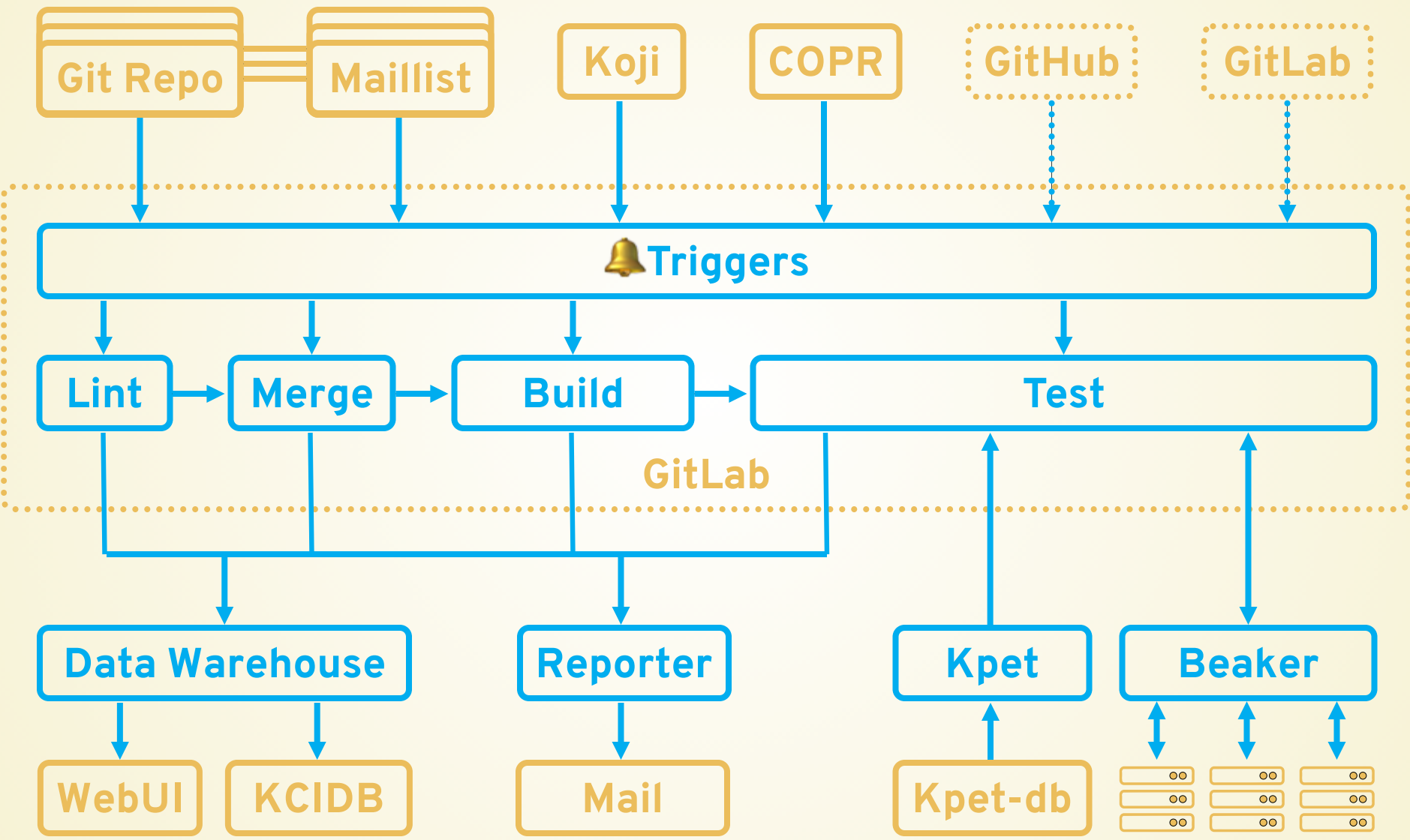
Content-Type: application/json

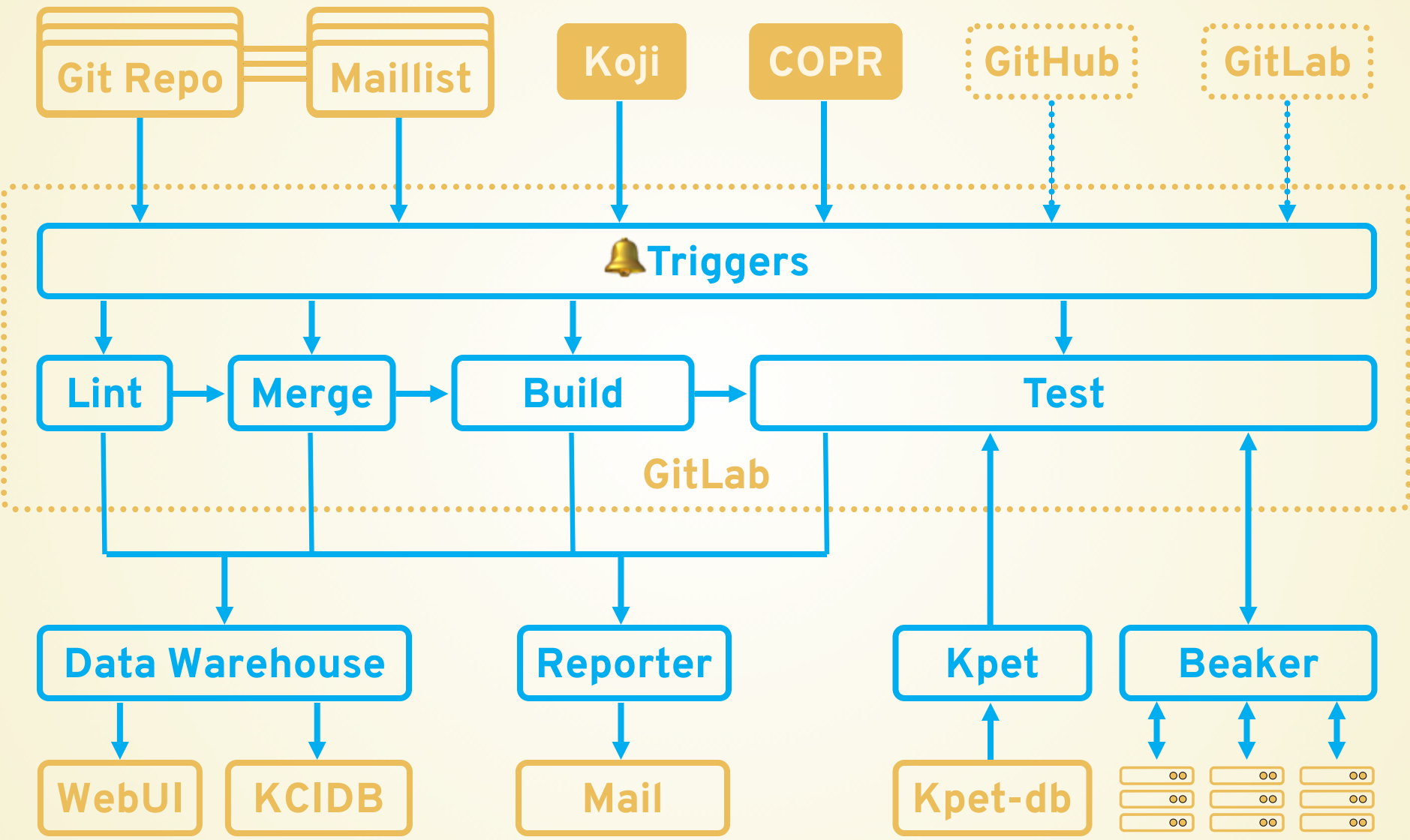
Vary: Accept

```
{
  "id": 11349845,
  "url": "https://patchwork.kernel.org/api/1.1/patches/11349845/",
  "web_url": "https://patchwork.kernel.org/patch/11349845/",
  "project": {
    "id": 363,
    "url": "https://patchwork.kernel.org/api/1.1/projects/363/",
    "name": "Linux USB",
    "link_name": "linux-usb",
    "list_id": "linux-usb.vger.kernel.org",
    "list_email": "linux-usb@vger.kernel.org",
    "web_url": "",
    "scm_url": "",
    "webscm_url": ""
  },
  "msgid": "<20200124084131.23749-2-amelie.delaunay@st.com>",
  "date": "2020-01-24T08:41:30",
  "name": "[v3,1/2] dt-bindings: usb: dwc2: add support for STM32MP15 SoCs USB OTG HS and FS",
  "commit_ref": null,
  "pull_url": null,
  "state": "new",
  "archived": false,
  "hash": "0102f3aba5dfbb6d3b99a8812df3ef23c069965d",
  "submitter": {
    "id": 171500
  }
}
```

PATCHWORK TRIGGER







Welcome to Koji Web

Recent Builds

ID ▼	NVR	Built by	Finished	State
1455251	libbytesize-2.2-1.fc30	vtrefny		
1455250	libbytesize-2.2-1.fc31	vtrefny	2020-01-31 14:06:34	
1455249	libbytesize-2.2-1.fc32	vtrefny	2020-01-31 14:03:15	
1455248	fwupd-1.3.7-1.fc32	rhughes	2020-01-31 14:05:36	
1455247	pythran-0.9.5-1.fc32	churchyard		
1455246	mc-4.8.24-4.fc32	jnovy	2020-01-31 13:43:05	
1455245	perl-Alien-Build-1.98-1.fc32	ppisar	2020-01-31 13:38:39	
1455244	annobin-9.05-1.fc32	nickc	2020-01-31 13:39:55	
1455243	enlightenment-0.23.1-3.fc32	spot	2020-01-31 13:44:52	
1455242	cmake-3.16.3-1.fc30	besser82		

Recent Tasks

ID ▼	Type	Owner	Arch	Finished	State
41298331	newRepo (f32-build-side-14233)	kojira	noarch		
41298330	newRepo (f32-build-side-18081)	kojira	noarch		
41298329	newRepo (f32-boost)	kojira	noarch		
41298303	newRepo (f32-build)	kojira	noarch		
41298302	newRepo (f32-build-side-18095)	kojira	noarch		
41298301	newRepo (f32-build-side-18079)	kojira	noarch		
41298300	newRepo (f32-infra-build)	kojira	noarch		
41298297	build (rawhide, /rpms/perl-Image-ExifTool.git:091bf5a51bb3fe5a9d4cdf50aafffa4508ced580)	spot	noarch		
41298290	newRepo (f32-build-side-18049)	kojira	noarch		
41298286	tagBuild (noarch)	bodhi	noarch	2020-01-31 14:06:16	

Welcome to Koji Web

Recent Builds

ID ▼	NVR	Built by	Finished	State
1455251	libbytesize-2.2-1.fc30	vtrefny		
1455250	libbytesize-2.2-1.fc31	vtrefny	2020-01-31 14:06:34	
1455249	libbytesize-2.2-1.fc32	vtrefny	2020-01-31 14:03:15	
1455248	fwupd-1.3.7-1.fc32	rhughes	2020-01-31 14:05:36	
1455247	pythran-0.9.5-1.fc32	churchyard		
1455246	mc-4.8.24-4.fc32	jnovy	2020-01-31 13:43:05	
1455245	perl-Alien-Build-1.98-1.fc32	ppisar	2020-01-31 13:38:39	
1455244	annobin-9.05-1.fc32	nickc	2020-01-31 13:39:55	
1455243	enlightenment-0.23.1-3.fc32	spot	2020-01-31 13:44:52	
1455242	cmake-3.16.3-1.fc30	besser82		

Recent Tasks

ID ▼	Type	Owner	Arch	Finished	State
41298331	newRepo (f32-build-side-14233)	kojira	noarch		
41298330	newRepo (f32-build-side-18081)	kojira	noarch		
41298329	newRepo (f32-boost)	kojira	noarch		
41298303	newRepo (f32-build)	kojira	noarch		
41298302	newRepo (f32-build-side-18095)	kojira	noarch		
41298301	newRepo (f32-build-side-18079)	kojira	noarch		
41298300	newRepo (f32-infra-build)	kojira	noarch		
41298297	build (rawhide, /rpms/perl-Image-ExifTool.git:091bf5a51bb3fe5a9d4cdf50aafffa4508ced580)	spot	noarch		
41298290	newRepo (f32-build-side-18049)	kojira	noarch		
41298286	tagBuild (noarch)	bodhi	noarch	2020-01-31 14:06:16	

Information for package **kernel**

Name kernel

ID 8

Builds

1 through 50 of 5610 >>>

 Page: 1 ▼

NVR	Built by	Finished ▼	State
kernel-5.4.16-100.fc30	jcline	2020-01-30 14:17:38	✓
kernel-5.4.16-200.fc31	jcline	2020-01-30 13:26:48	✓
kernel-5.6.0-0.rc0.git1.1.fc32	jcline	2020-01-30 10:51:35	✓
kernel-5.4.15-200.fc31	pbrobinson	2020-01-28 11:40:35	✓
kernel-5.5.0-1.fc32	jforbes	2020-01-27 23:55:45	✓
kernel-5.4.15-100.fc30	jcline	2020-01-27 12:35:47	✓
kernel-5.5.0-0.rc7.git2.1.fc32	jforbes	2020-01-25 03:23:19	■
kernel-5.5.0-0.rc7.git1.1.fc32	jforbes	2020-01-23 20:54:17	■
kernel-5.4.14-100.fc30	jcline	2020-01-23 15:58:20	✓
kernel-5.4.14-200.fc31	jcline	2020-01-23 15:15:43	✓
kernel-5.4.13-100.fc30	jcline	2020-01-21 22:12:40	✓
kernel-5.4.13-201.fc31	jcline	2020-01-21 19:50:17	✓
kernel-5.5.0-0.rc7.git0.1.fc32	jforbes	2020-01-21 16:03:10	■
kernel-5.4.13-200.fc31	jcline	2020-01-20 18:28:00	✓
kernel-5.5.0-0.rc6.git3.1.fc32	jforbes	2020-01-17 20:59:29	✓
kernel-5.5.0-0.rc6.git2.1.fc32	jforbes	2020-01-15 22:42:53	✓
kernel-5.4.12-100.fc30	jcline	2020-01-15 03:16:39	✓
kernel-5.5.0-0.rc6.git1.1.fc32	jforbes	2020-01-15 01:49:48	✓
kernel-5.4.12-200.fc31	jcline	2020-01-14 22:17:09	✓
kernel-5.4.11-102.fc30	jcline	2020-01-14 03:57:28	✓
kernel-5.4.11-202.fc31	jforbes	2020-01-14 02:49:37	✓
kernel-5.5.0-0.rc6.git0.1.fc32	jforbes	2020-01-13 23:12:03	✓
kernel-5.4.10-102.fc30	jcline	2020-01-13 22:17:29	✗

Information for package **kernel**

Name kernel

ID 8

Builds

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Page: 1

NVR	Built by	Finished ▾	State
kernel-5.4.16-100.fc30	jcline	2020-01-30 14:17:38	✓
kernel-5.4.16-200.fc31	jcline	2020-01-30 13:26:48	✓
kernel-5.6.0-0.rc0.git1.1.fc32	jcline	2020-01-30 10:51:35	✓
kernel-5.4.15-200.fc31	pbrobinson	2020-01-28 11:40:35	✓
kernel-5.5.0-1.fc32	jforbes	2020-01-27 23:55:45	✓
kernel-5.4.15-100.fc30	jcline	2020-01-27 12:35:47	✓
kernel-5.5.0-0.rc7.git2.1.fc32	jforbes	2020-01-25 03:23:19	✗
kernel-5.5.0-0.rc7.git1.1.fc32	jforbes	2020-01-23 20:54:17	✗
kernel-5.4.14-100.fc30	jcline	2020-01-23 15:58:20	✓
kernel-5.4.14-200.fc31	jcline	2020-01-23 15:15:43	✓
kernel-5.4.13-100.fc30	jcline	2020-01-21 22:12:40	✓
kernel-5.4.13-201.fc31	jcline	2020-01-21 19:50:17	✓
kernel-5.5.0-0.rc7.git0.1.fc32	jforbes	2020-01-21 16:03:10	✗
kernel-5.4.13-200.fc31	jcline	2020-01-20 18:28:00	✓
kernel-5.5.0-0.rc6.git3.1.fc32	jforbes	2020-01-17 20:59:29	✓
kernel-5.5.0-0.rc6.git2.1.fc32	jforbes	2020-01-15 22:42:53	✓
kernel-5.4.12-100.fc30	jcline	2020-01-15 03:16:39	✓
kernel-5.5.0-0.rc6.git1.1.fc32	jforbes	2020-01-15 01:49:48	✓
kernel-5.4.12-200.fc31	jcline	2020-01-14 22:17:09	✓
kernel-5.4.11-102.fc30	jcline	2020-01-14 03:57:28	✓
kernel-5.4.11-202.fc31	jforbes	2020-01-14 02:49:37	✓
kernel-5.5.0-0.rc6.git0.1.fc32	jforbes	2020-01-13 23:12:03	✓
kernel-5.4.10-102.fc30	jcline	2020-01-13 22:17:29	✗

Information for build [kernel-5.4.16-100.fc30](#)

ID	1449084
Package Name	kernel
Version	5.4.16
Release	100.fc30
Epoch	
Source	git+https://src.fedoraproject.org/rpms/kernel.git#773bf624f647b9c6d4530fd2c1501150eab81ec6
Summary	The Linux kernel
Description	The kernel meta package
Built by	jcline
State	complete
Volume	DEFAULT
Started	Thu, 30 Jan 2020 10:55:23 UTC
Completed	Thu, 30 Jan 2020 14:17:38 UTC
Task	build (f30-candidate, /rpms/kernel.git:773bf624f647b9c6d4530fd2c1501150eab81ec6)
Extra	{'source': {'original_url': 'git+https://src.fedoraproject.org/rpms/kernel.git#773bf624f647b9c6d4530fd2c1501150eab81ec6'}}
Tags	f30-updates-candidate
RPMS	src
	kernel-5.4.16-100.fc30.src.rpm (info) (download)
	aarch64
	kernel-5.4.16-100.fc30.aarch64.rpm (info) (download)
	kernel-core-5.4.16-100.fc30.aarch64.rpm (info) (download)
	kernel-devel-5.4.16-100.fc30.aarch64.rpm (info) (download)
	kernel-modules-5.4.16-100.fc30.aarch64.rpm (info) (download)
	kernel-modules-extra-5.4.16-100.fc30.aarch64.rpm (info) (download)
	kernel-debuginfo-5.4.16-100.fc30.aarch64.rpm (info) (download)
	kernel-debuginfo-common-aarch64-5.4.16-100.fc30.aarch64.rpm (info) (download)
	armv7hl
	kernel-5.4.16-100.fc30.armv7hl.rpm (info) (download)

armv7hl

kernel-5.4.16-100.fc30.armv7hl.rpm ([info](#)) ([download](#))
kernel-core-5.4.16-100.fc30.armv7hl.rpm ([info](#)) ([download](#))
kernel-devel-5.4.16-100.fc30.armv7hl.rpm ([info](#)) ([download](#))
kernel-lpae-5.4.16-100.fc30.armv7hl.rpm ([info](#)) ([download](#))
kernel-lpae-core-5.4.16-100.fc30.armv7hl.rpm ([info](#)) ([download](#))
kernel-lpae-devel-5.4.16-100.fc30.armv7hl.rpm ([info](#)) ([download](#))
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kernel-lpae-modules-extra-5.4.16-100.fc30.armv7hl.rpm ([info](#)) ([download](#))
kernel-modules-5.4.16-100.fc30.armv7hl.rpm ([info](#)) ([download](#))
kernel-modules-extra-5.4.16-100.fc30.armv7hl.rpm ([info](#)) ([download](#))
kernel-debuginfo-5.4.16-100.fc30.armv7hl.rpm ([info](#)) ([download](#))
kernel-debuginfo-common-armv7hl-5.4.16-100.fc30.armv7hl.rpm ([info](#)) ([download](#))
kernel-lpae-debuginfo-5.4.16-100.fc30.armv7hl.rpm ([info](#)) ([download](#))

i686

kernel-5.4.16-100.fc30.i686.rpm ([info](#)) ([download](#))
kernel-core-5.4.16-100.fc30.i686.rpm ([info](#)) ([download](#))
kernel-debug-5.4.16-100.fc30.i686.rpm ([info](#)) ([download](#))
kernel-debug-core-5.4.16-100.fc30.i686.rpm ([info](#)) ([download](#))
kernel-debug-devel-5.4.16-100.fc30.i686.rpm ([info](#)) ([download](#))
kernel-debug-modules-5.4.16-100.fc30.i686.rpm ([info](#)) ([download](#))
kernel-debug-modules-extra-5.4.16-100.fc30.i686.rpm ([info](#)) ([download](#))
kernel-devel-5.4.16-100.fc30.i686.rpm ([info](#)) ([download](#))
kernel-modules-5.4.16-100.fc30.i686.rpm ([info](#)) ([download](#))
kernel-modules-extra-5.4.16-100.fc30.i686.rpm ([info](#)) ([download](#))
kernel-debug-debuginfo-5.4.16-100.fc30.i686.rpm ([info](#)) ([download](#))
kernel-debuginfo-5.4.16-100.fc30.i686.rpm ([info](#)) ([download](#))
kernel-debuginfo-common-i686-5.4.16-100.fc30.i686.rpm ([info](#)) ([download](#))

ppc64le

kernel-5.4.16-100.fc30.ppc64le.rpm ([info](#)) ([download](#))
kernel-core-5.4.16-100.fc30.ppc64le.rpm ([info](#)) ([download](#))
kernel-devel-5.4.16-100.fc30.ppc64le.rpm ([info](#)) ([download](#))
kernel-modules-5.4.16-100.fc30.ppc64le.rpm ([info](#)) ([download](#))
kernel-modules-extra-5.4.16-100.fc30.ppc64le.rpm ([info](#)) ([download](#))
kernel-debuginfo-5.4.16-100.fc30.ppc64le.rpm ([info](#)) ([download](#))

kernel-modules-extra-5.4.16-100.fc30.ppc64le.rpm ([info](#)) ([download](#))

kernel-debuginfo-5.4.16-100.fc30.ppc64le.rpm ([info](#)) ([download](#))

kernel-debuginfo-common-ppc64le-5.4.16-100.fc30.ppc64le.rpm ([info](#)) ([download](#))

s390x

kernel-5.4.16-100.fc30.s390x.rpm ([info](#)) ([download](#))

kernel-core-5.4.16-100.fc30.s390x.rpm ([info](#)) ([download](#))

kernel-devel-5.4.16-100.fc30.s390x.rpm ([info](#)) ([download](#))

kernel-modules-5.4.16-100.fc30.s390x.rpm ([info](#)) ([download](#))

kernel-modules-extra-5.4.16-100.fc30.s390x.rpm ([info](#)) ([download](#))

kernel-debuginfo-5.4.16-100.fc30.s390x.rpm ([info](#)) ([download](#))

kernel-debuginfo-common-s390x-5.4.16-100.fc30.s390x.rpm ([info](#)) ([download](#))

x86_64

kernel-5.4.16-100.fc30.x86_64.rpm ([info](#)) ([download](#))

kernel-core-5.4.16-100.fc30.x86_64.rpm ([info](#)) ([download](#))

kernel-debug-5.4.16-100.fc30.x86_64.rpm ([info](#)) ([download](#))

kernel-debug-core-5.4.16-100.fc30.x86_64.rpm ([info](#)) ([download](#))

kernel-debug-devel-5.4.16-100.fc30.x86_64.rpm ([info](#)) ([download](#))

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kernel-modules-extra-5.4.16-100.fc30.x86_64.rpm ([info](#)) ([download](#))

kernel-debug-debuginfo-5.4.16-100.fc30.x86_64.rpm ([info](#)) ([download](#))

kernel-debuginfo-5.4.16-100.fc30.x86_64.rpm ([info](#)) ([download](#))

kernel-debuginfo-common-x86_64-5.4.16-100.fc30.x86_64.rpm ([info](#)) ([download](#))

Logs x86_64

[state.log](#)

[build.log](#)

[hw_info.log](#)

[root.log](#)

[mock_output.log](#)

ppc64le

[hw_info.log](#)

[state.log](#)

[root.log](#)

state.log
root.log
build.log
mock_output.log

aarch64

state.log
hw_info.log
root.log
build.log
mock_output.log

i686

state.log
build.log
hw_info.log
root.log
mock_output.log

s390x

root.log
state.log
build.log
hw_info.log
mock_output.log

armv7hl

build.log
root.log
hw_info.log
state.log
mock_output.log

Changelog * Thu Jan 30 2020 Jeremy Cline <jcline@redhat.com> - 5.4.16-100
- Linux v5.4.16

* Wed Jan 29 2020 Justin Forbes <jforbes@fedoraproject.org>
- Add support for Comet Lake (rhbz 1794369)

* Mon Jan 27 2020 Jeremy Cline <jcline@redhat.com> - 5.4.15-100
- Linux v5.4.15

Copr is an easy-to-use automatic build system providing a package repository as its output.

Start with making your own repository in these three steps:

1. choose a system and architecture you want to build for
2. provide Copr with src.rpm packages
3. let Copr do all the work and wait for your new repo

NOTE: Copr is not yet officially supported by Fedora Infrastructure.

Projects

luchs/opensmtpd

Description not filled in by author. Very likely personal repository for testing purpose, which you should not use.

Fedora 31 : x86_64

rpmsoftwaremanagement/rpm-gitoverlay-1580460220.883174

Description not filled in by author. Very likely personal repository for testing purpose, which you should not use.

Fedora 30 : x86_64

abbr/opensnsec

Description not filled in by author. Very likely personal repository for testing purpose, which you should not use.

Fedora 30 : x86_64 Fedora 31 : x86_64 Fedora rawhide : x86_64

leonkyneur/lustre-2-12 (temporary project, will be deleted after 1 days)

Description not filled in by author. Very likely personal repository for testing purpose, which you should not use.

Epel for CentOS 7 : x86_64

cyberpear/pip

Description not filled in by author. Very likely personal repository for testing purpose, which you should not use.

Epel for CentOS 7 : x86_64 Epel for CentOS 8 : x86_64 Fedora 31 : x86_64

quix/minic

News - [Read All](#)

4 cool new projects to try in COPR for January

Published: 29 Jan 2020

Author: Dominik Tureček

Task Queue

Importing 0

Pending 1066

Running 40

Running tasks during last 24 hours:



Recent Builds - [View All](#)

python-plyvel

Project: @python/python3.9

Build: 1211188

State: succeeded

Finished: 53 seconds ago

freeipa

Project: @freeipa/freeipa-

master-nightly

Build: 1213404

State: failed

Finished: a minute ago



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quix/minic

News - Read All

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Project: @python/python3.9
 Build: 1211188
 State: **succeeded**
 Finished: 53 seconds ago

freeipa

Project: @freeipa/freeipa-master-nightly
 Build: 1213404
 State: **failed**
 Finished: a minute ago





Search Results /kernel

jborque/kernel-rawhide

This is just the rawhide fedora kernel release plus or minus patches that I need.

Fedora rawhide : x86_64

jborque/kernel-testing

This is just the testing fedora release kernel plus or minus patches that I need.

Fedora 31 : x86_64

jborque/kernel

This is just the stable fedora kernel release plus or minus patches that I need.

Fedora 31 : x86_64

luya/kernel-amdsfh

Compiled kernel with AMD Sensor Fusion HUB driver patches

Fedora 31 : ppc64le, x86_64 Fedora rawhide : ppc64le, x86_64

kenya888/fedora-surface-kernel

My custom kernel for Surface Go (Other model is not taken care of) and using for Fedora Silverblue Only

Fedora 31 : x86_64

gipawu/kernel-bmq

Description not filled in by author. Very likely personal repository for testing purpose, which you should not use.

Fedora 31 : x86_64

youcai/kernel.odroidxu4

kernel.fc31 applied with various patches, to support odroid xu4 better

Fedora 31 : armhfp

djdatte/kernel-acspatch-flrpatch

News - [Read All](#)

4 cool new projects to try in COPR for January

Published: 29 Jan 2020

Author: Dominik Tureček

Task Queue

Importing 0

Pending 1072

Running 44

Running tasks during last 24 hours:



Recent Builds - [View All](#)





Search Results /kernel

jborque/kernel-rawhide

This is just the rawhide fedora kernel release plus or minus patches that I need.

Fedora rawhide : x86_64

jborque/kernel-testing

This is just the testing fedora release kernel plus or minus patches that I need.

Fedora 31 : x86_64

jborque/kernel

This is just the stable fedora kernel release plus or minus patches that I need.

Fedora 31 : x86_64

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djdatte/kernel-acspatch-flrpatch**News - Read All****4 cool new projects to try in COPR for January**

Published: 29 Jan 2020

Author: Dominik Tureček

Task Queue

Importing **0**

Pending **1072**

Running **44**

Running tasks during last 24 hours:

**Recent Builds - View All**


jborque / **kernel** (forked from jborque / kernel-fixes)

Project ID: 28853

[Overview](#) [Packages](#) [Builds](#) [Modules](#) [Monitor](#)

Build 1171516

General Information

Status:  succeeded - Successfully built.

Submitted: 2020-01-21 17:15 UTC (9 days ago)

Started: 2020-01-21 17:19 UTC (9 days ago)

Finished: 2020-01-21 22:38 UTC (9 days ago)

Build time: 5 hours

Networking enabled: True

Directory: [kernel](#)

Resubmitted from: [1152320](#)

Built by: [jborque](#)

Source

Package: [kernel](#)

Version: 5.4.12-201.jborque.fc31

Source Type: Build from an SCM repository

SCM type: git

Clone URL: <https://src.fedoraproject.org/forks/jborque/rpms/kernel.git>

Committish: f31-stable



Build SRPM with: rpkg



SCM type: git
Clone URL: <https://src.fedoraproject.org/forks/jborque/rpms/kernel.git>
Committish: f31-stable
Build SRPM with: rpkg

Results

SRPM build log: [builder-live.log.gz](#)
Built Packages: kernel 5.4.12
kernel-core 5.4.12
kernel-debug 5.4.12
kernel-debug-core 5.4.12
kernel-debug-debuginfo 5.4.12
kernel-debug-devel 5.4.12
kernel-debuginfo 5.4.12
kernel-debuginfo-common-x86_64 5.4.12
kernel-debug-modules 5.4.12
kernel-debug-modules-extra 5.4.12
kernel-debug-modules-internal 5.4.12
kernel-devel 5.4.12
kernel-modules 5.4.12
kernel-modules-extra 5.4.12
kernel-modules-internal 5.4.12

Chroot Name	Dist Git Source	Build Time	State
 fedora-31-x86_64	973fe7e	5 hours	 succeeded

Contact us

[#fedora-buildsys](#)

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[Database Dump](#)

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[PatternFly](#)
[Dist Git](#)





SCM type: git
Clone URL: <https://src.fedoraproject.org/forks/jborque/rpms/kernel.git>
Committish: f31-stable
Build SRPM with: rpkg

Results

SRPM build log: [builder-live.log.gz](#)

Built Packages: kernel 5.4.12
kernel-core 5.4.12
kernel-debug 5.4.12
kernel-debug-core 5.4.12
kernel-debug-debuginfo 5.4.12
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kernel-debug-modules-internal 5.4.12
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kernel-modules 5.4.12
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Site Navigation

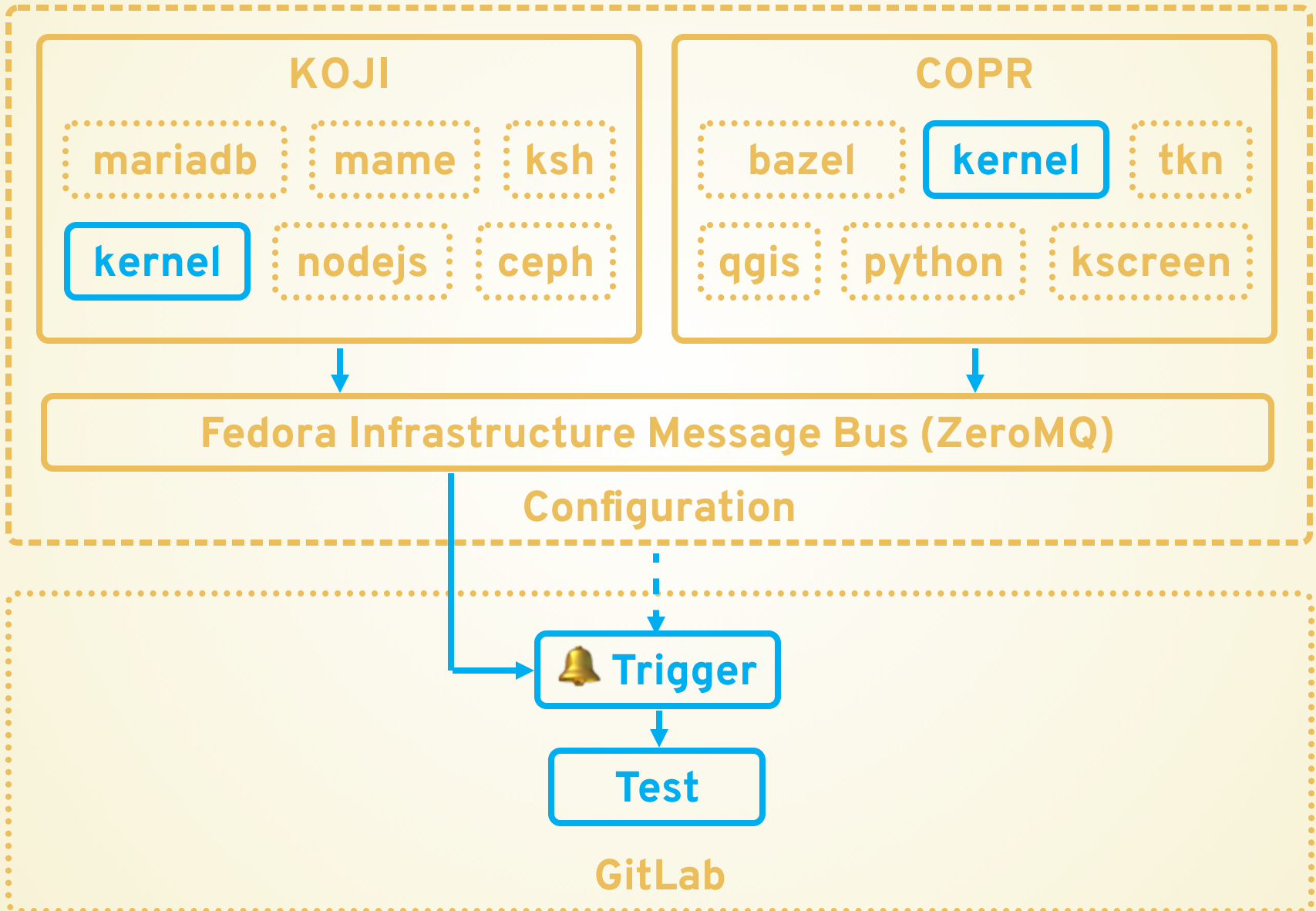
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[Task Queue](#)
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[GDPR](#)
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[Python](#)
[OpenStack](#)
[PatternFly](#)
[Dist Git](#)



KOJI/COPR 🛎️ TRIGGER



KOJI/COPR TRIGGER

```
DEBUG 35813275: A build completed!
INFO 35813275: Build openmeeg-2.4.1-4.fc31.src.rpm found!
INFO 35813275: Pipeline for openmeeg-2.4.1-4.fc31.src.rpm not configured!
DEBUG COPR build for libetonyek-0.1.9-1.fc29 not successful
DEBUG COPR build for libosmium-2.14.2-1.fc29 not successful
DEBUG COPR build for libosmium-2.14.2-1.fc29 not successful
DEBUG 35807657: A build completed!
INFO 35807657: Build from dist-git found!
INFO 35807657: Build kernel-5.1.14-300.fc30 found!
INFO 35807657: Found possible trigger
INFO Pipeline 1/1 for fedora triggered
DEBUG 35813445: A build completed!
INFO 35813445: Build seafile-client-6.2.11-1.fc31.src.rpm found!
INFO 35813445: Pipeline for seafile-client-6.2.11-1.fc31.src.rpm not configured!
DEBUG 35813487: A build completed!
INFO 35813487: Build a2ps-4.14-40.fc30.src.rpm found!
INFO 35813487: Pipeline for a2ps-4.14-40.fc30.src.rpm not configured!
INFO COPR build for libxml2-2.9.8-5.fc29 found
DEBUG COPR: Pipeline for libxml2-2.9.8-5.fc29 not configured
INFO COPR build for libxml2-2.9.8-5.fc29 found
DEBUG COPR: Pipeline for libxml2-2.9.8-5.fc29 not configured
DEBUG 35813510: A build completed!
INFO 35813510: Build deepin-metacity-3.22.24-2.fc31.src.rpm found!
INFO 35813510: Pipeline for deepin-metacity-3.22.24-2.fc31.src.rpm not configured!
```

KOJI/COPR TRIGGER

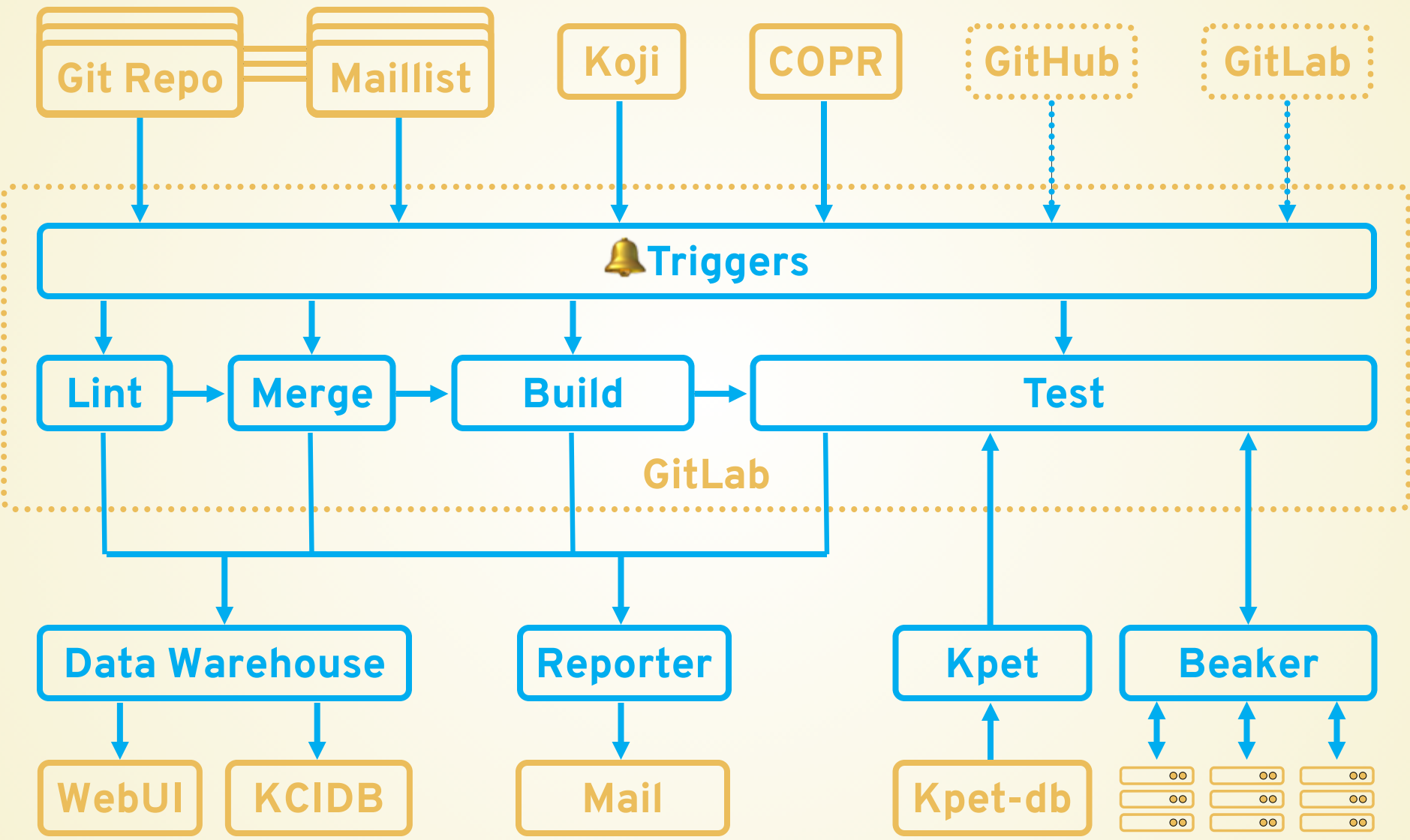
```
DEBUG 35813275: A build completed!  
INFO 35813275: Build openmeeg-2.4.1-4.fc31.src.rpm found!  
INFO 35813275: Pipeline for openmeeg-2.4.1-4.fc31.src.rpm not configured!  
DEBUG COPR build for libetonyek-0.1.9-1.fc29 not successful  
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DEBUG 35807657: A build completed!  
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INFO 35813510: Build deepin-metacity-3.22.24-2.fc31.src.rpm found!  
INFO 35813510: Pipeline for deepin-metacity-3.22.24-2.fc31.src.rpm not configured!
```

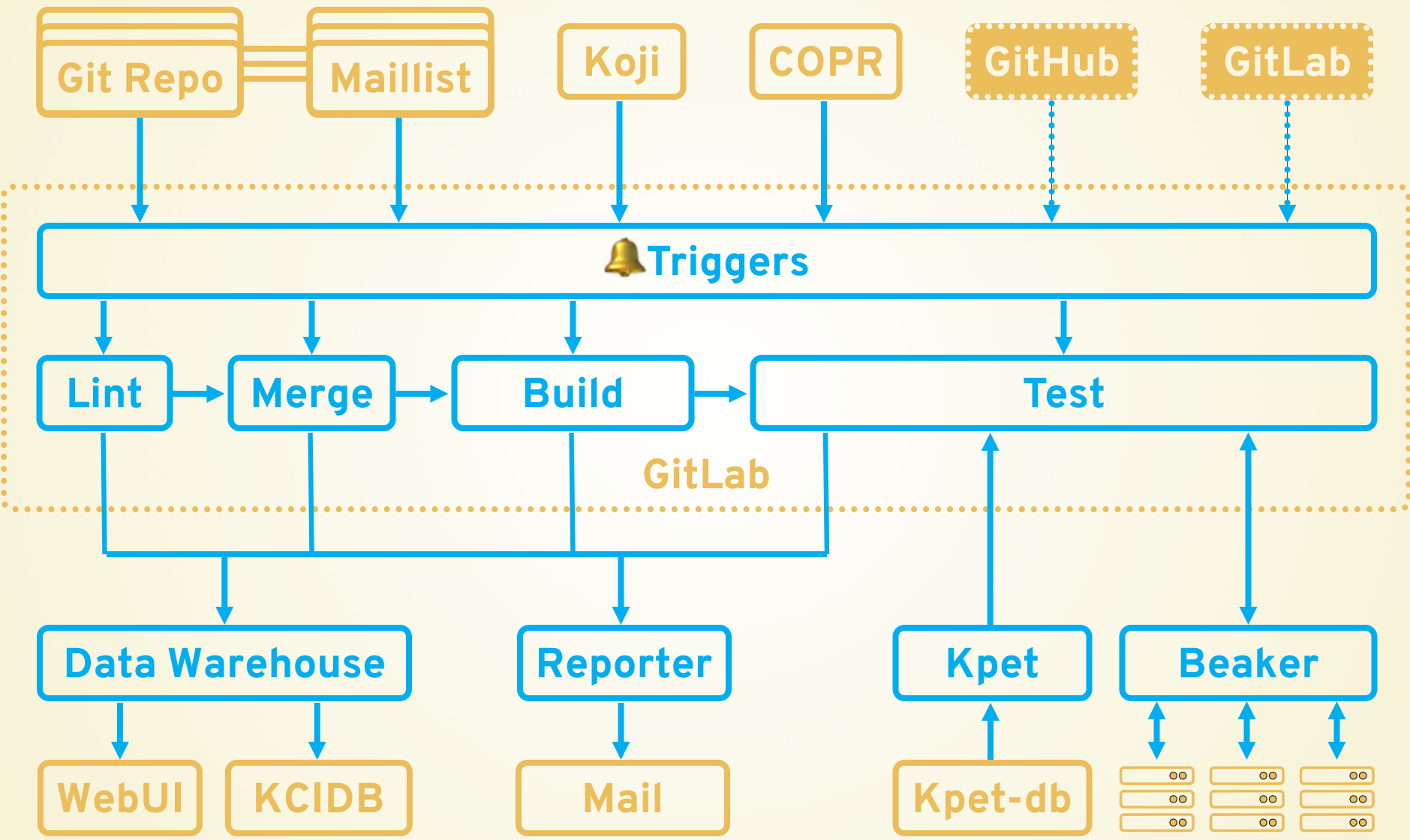
KOJI/COPR TRIGGER

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```





GITHUB/GITLAB BOT TRIGGER

PR/MR



fix foo

GitHub/GitLab repo

GITHUB/GITLAB BOT 🔔 TRIGGER

PR/MR

 fix foo

 ask me to test!

GitHub/GitLab repo

GITHUB/GITLAB BOT 🔔 TRIGGER

PR/MR

 fix foo

 ask me to test!

 test please, !

GitHub/GitLab repo

GITHUB/GITLAB BOT TRIGGER

PR/MR

 fix foo

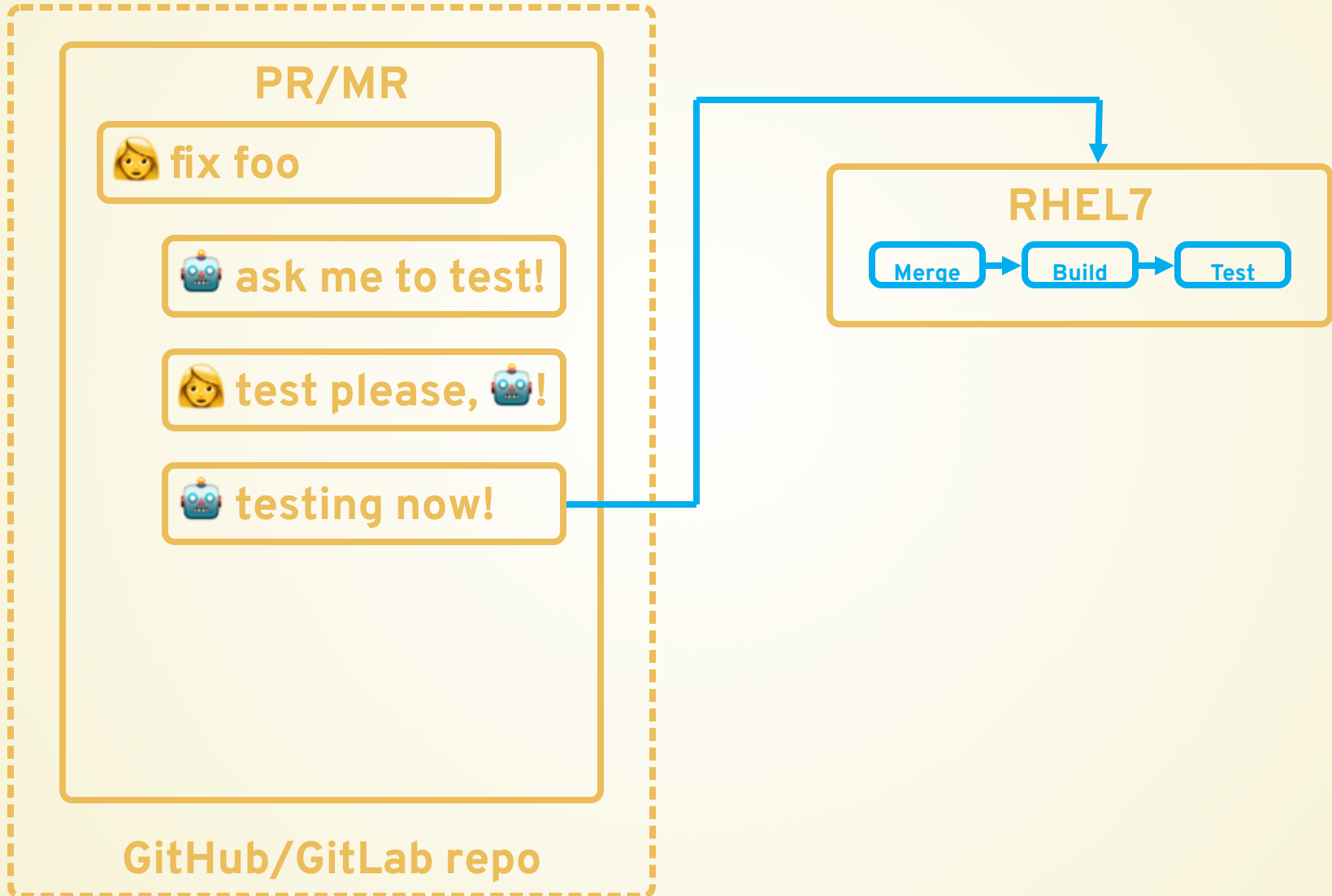
 ask me to test!

 test please, !

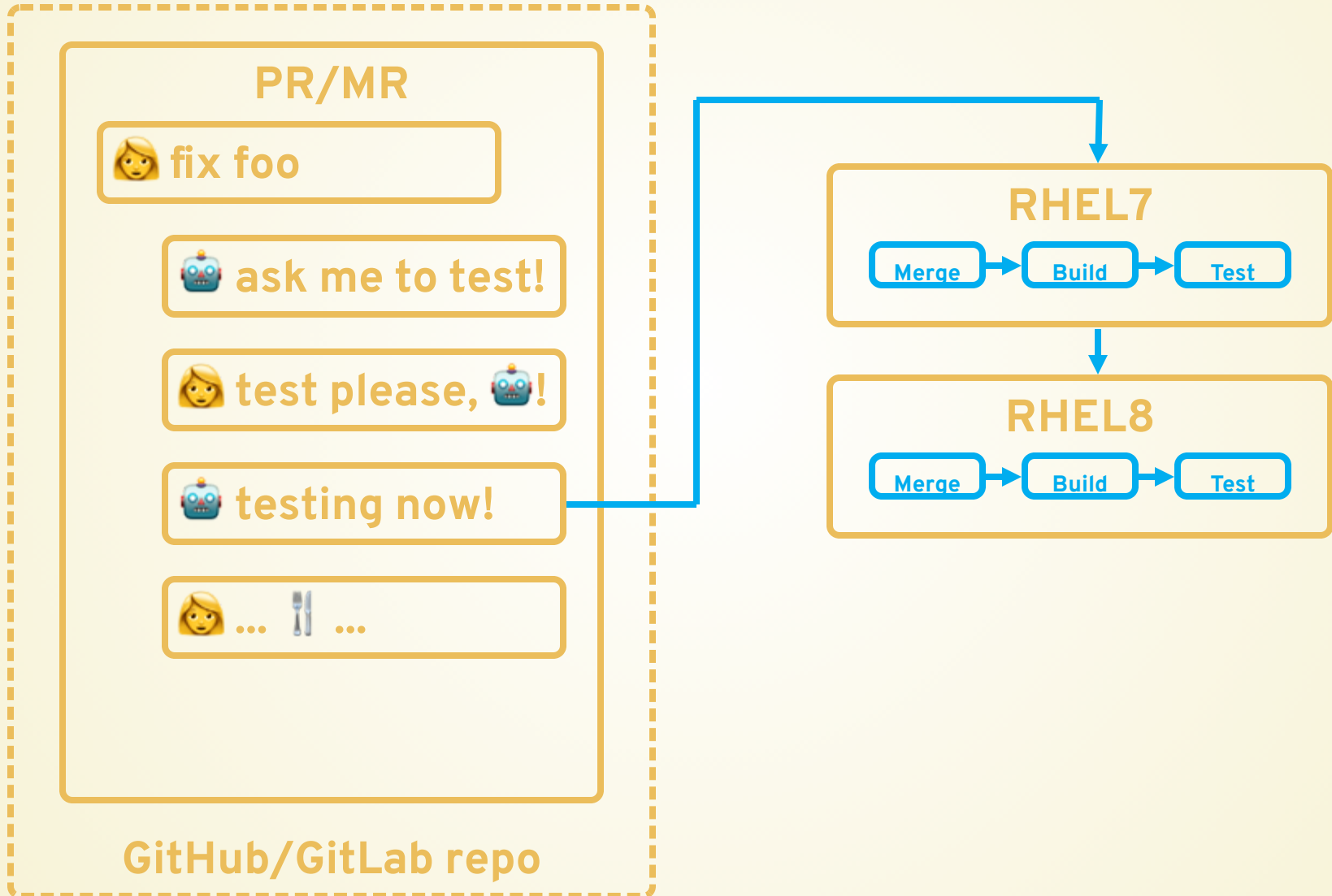
 testing now!

GitHub/GitLab repo

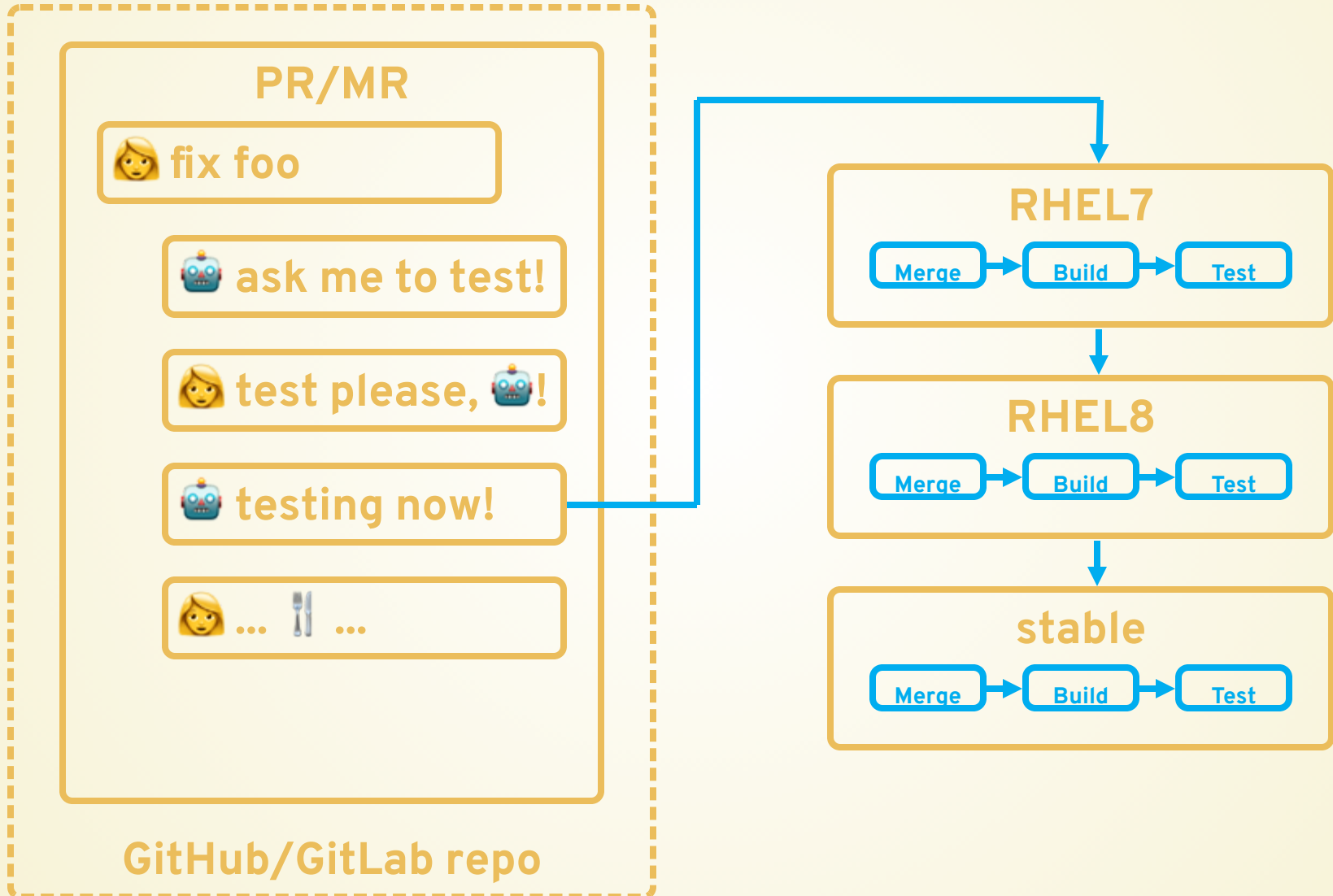
GITHUB/GITLAB BOT 🛎️ TRIGGER



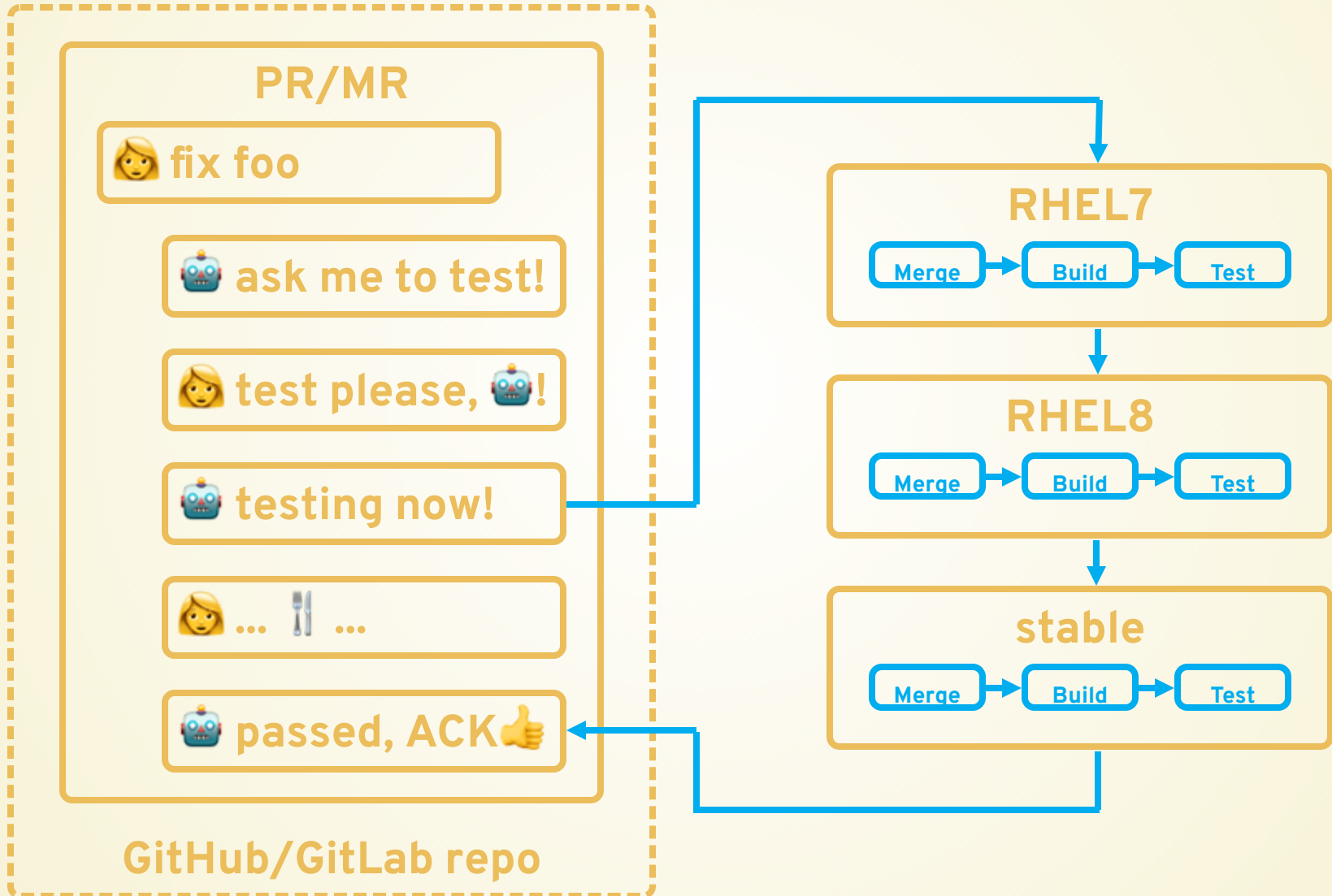
GITHUB/GITLAB BOT 🛎️ TRIGGER



GITHUB/GITLAB BOT 🛎️ TRIGGER



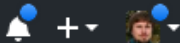
GITHUB/GITLAB BOT 🛎️ TRIGGER





Search or jump to...

Pull requests Issues Marketplace Explore



CKI-project / kpet

Unwatch 6

Star 5

Fork 10

Code

Issues 6

Pull requests 1

Actions

Projects 0

Wiki

Security

Insights

Settings

Misc fixes #134

Edit

Merged spbnick merged 6 commits into `CKI-project:master` from `spbnick:misc_fixes2` 1 hour ago

Conversation 20

Commits 6

Checks 1

Files changed 7

+86 -283



spbnick commented 21 hours ago

Member + 😊 ...

This is a bunch of miscellaneous fixes leading to switching from suite/case exporting to just exporting a flat list of "tests".

Supersedes #133 due to CI issues.



cki-bot commented 21 hours ago

Member + 😊 ...

Hi! This is the friendly CKI test bot. The maintainers can mention me in a comment together with the word "test" and I will test this PR and post the results. Please note that the only tests that will be tested by the bot are those that are enabled in kpet-db or are already in use within CKI pipelines. If your test is new and has not been enabled for use in pipelines, the bot cannot test it here.



spbnick commented 21 hours ago

Author Member + 😊 ...

@cki-bot, please test!

Reviewers

emanchado

cki-bot

Assignees

No one—assign yourself

Labels

None yet

Projects

None yet

Milestone

No milestone

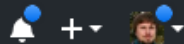
Notifications

Customize



Search or jump to...

Pull requests Issues Marketplace Explore



CKI-project / kpet

Unwatch 6

Star 5

Fork 10

Code

Issues 6

Pull requests 1

Actions

Projects 0

Wiki

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Insights

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Misc fixes #134

Edit

Merged spbnick merged 6 commits into CKI-project:master from spbnick:misc_fixes2 1 hour ago

Conversation 20

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Supersedes #133 due to CI issues.



cki-bot commented 21 hours ago

Member + 😊 ...

Hi! This is the friendly CKI test bot. The maintainers can mention me in a comment together with the word "test" and I will test this PR and post the results. Please note that the only tests that will be tested by the bot are those that are enabled in kpet-db or are already in use within CKI pipelines. If your test is new and has not been enabled for use in pipelines, the bot cannot test it here.



spbnick commented 21 hours ago

Author Member + 😊 ...

@cki-bot, please test!

Reviewers

emanchado

cki-bot

Assignees

No one—assign yourself

Labels

None yet

Projects

None yet

Milestone

No milestone

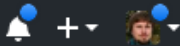
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CKI-project / kpet

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Misc fixes #134

Edit

Merged spbnick merged 6 commits into CKI-project:master from spbnick:misc_fixes2 1 hour ago

Conversation 20

Commits 6

Checks 1

Files changed 7

+86 -283



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Customize

Merged

Misc fixes #134

spbnick merged 6 commits into [CKI-project:master](#) from [spbnick:misc_fixes2](#) 1 hour ago



cki-bot commented 21 hours ago

Member



CKI pipeline triggered



spbnick commented 19 hours ago

Author

Member



@emanchado, do you think you could review this?



cki-bot requested changes 10 hours ago

[View changes](#)

cki-bot left a comment

Member



🔊🙄 CKI pipeline failed #134 ([comment](#))

[https://xci32.lab.eng.rdu2.redhat.com/cki-pipeline/pipelines/411940](https://xci32.lab.eng.rdu2.redhat.com/cki-project/cki-pipeline/pipelines/411940)

[https://xci32.lab.eng.rdu2.redhat.com/cki-pipeline/pipelines/411939](https://xci32.lab.eng.rdu2.redhat.com/cki-project/cki-pipeline/pipelines/411939)

[https://xci32.lab.eng.rdu2.redhat.com/cki-pipeline/pipelines/411938](https://xci32.lab.eng.rdu2.redhat.com/cki-project/cki-pipeline/pipelines/411938)



emanchado reviewed 5 hours ago

[View changes](#)

emanchado left a comment

Member



LGTM generally, but see comments (mostly smaller things and questions).

```
kpet/run.py
```

You're receiving notifications because you're watching this repository.

4 participants



Lock conversation

Allow edits from maintainers.

[Learn more](#)

Merged

Misc fixes #134

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cki-bot commented 21 hours ago

Member + 😊 ...

CKI pipeline triggered

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[View changes](#)

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Member + 😊 ...

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<https://xci32.lab.eng.rdu2.redhat.com/cki-project/cki-pipeline/pipelines/411939>

<https://xci32.lab.eng.rdu2.redhat.com/cki-project/cki-pipeline/pipelines/411938>



emanchado reviewed 5 hours ago

[View changes](#)

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emanchado reviewed 5 hours ago

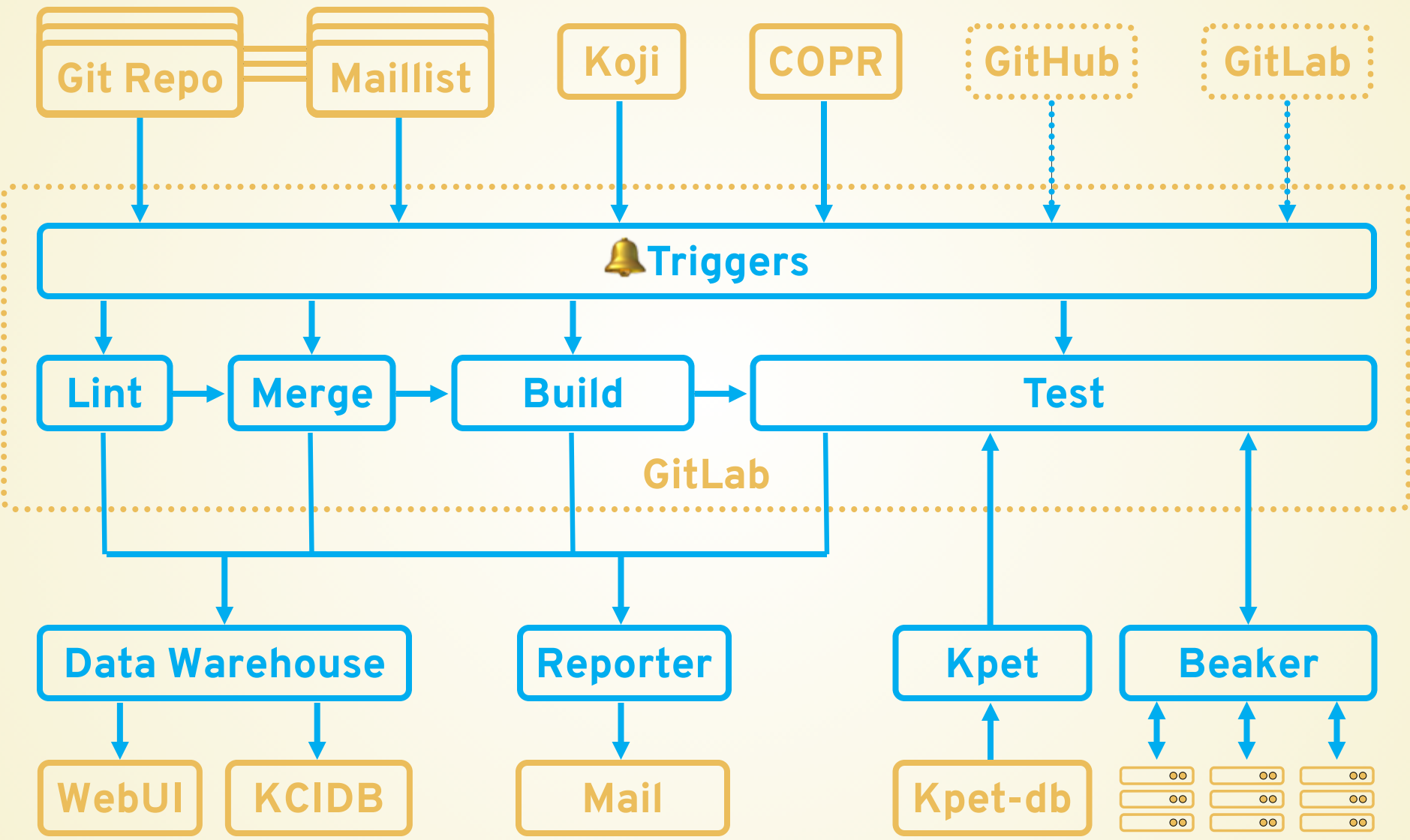
[View changes](#)

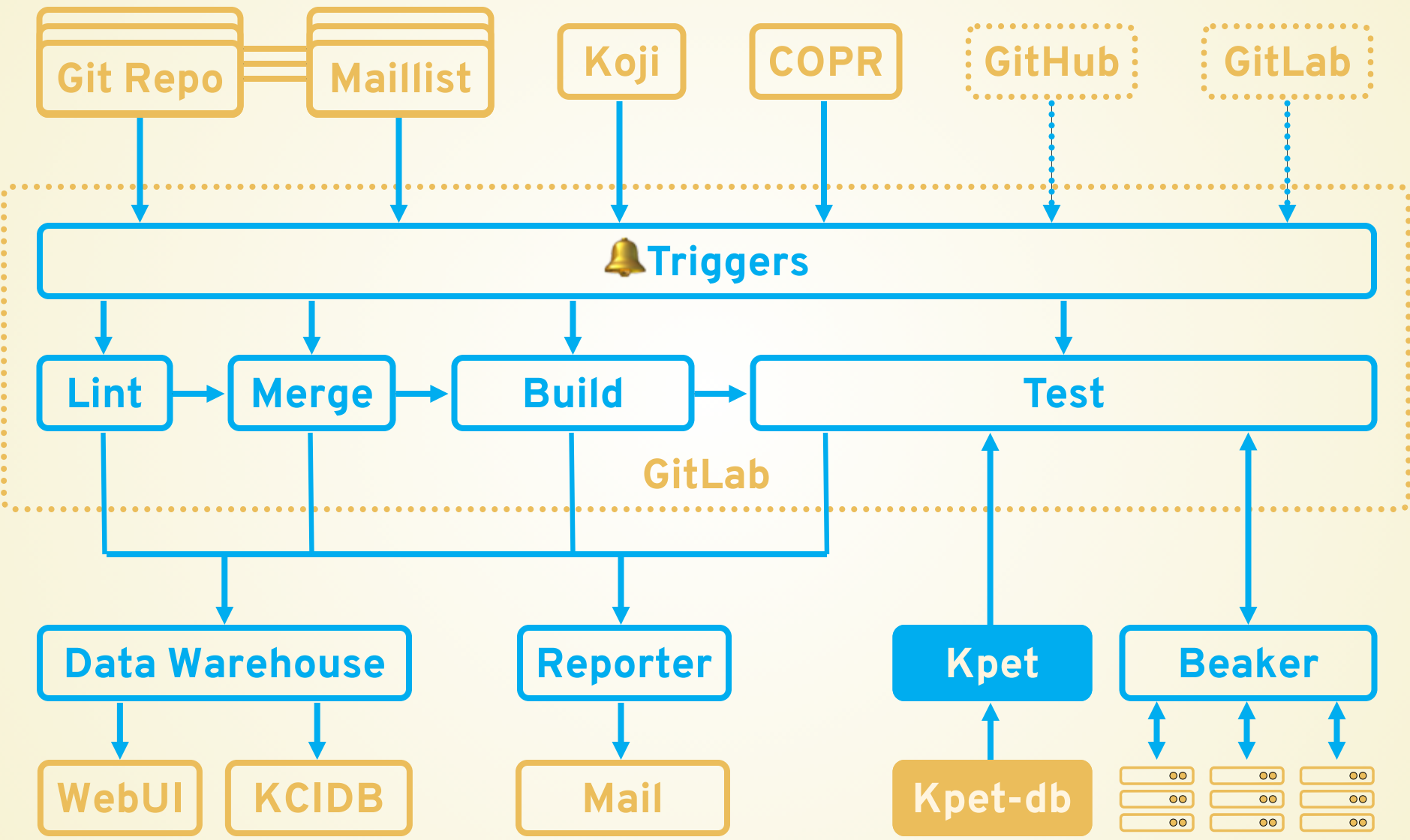
emanchado left a comment

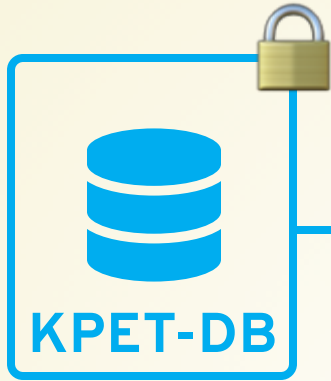
Member + 😊 ...

LGTM generally, but see comments (mostly smaller things and questions).

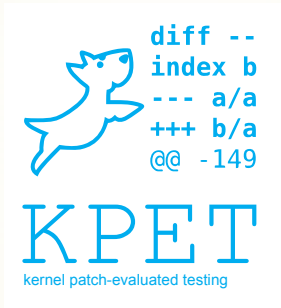
```
kpet/run.py
```







YAML




XML

Beaker



YAML

```
diff --  
index b  
--- a/a  
+++ b/a  
@@ -149
```



KPET
kernel patch-evaluated testing

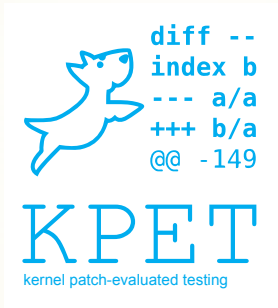
The code block shows a diff command and its output. To the left of the code is a small blue outline of a dog jumping. Below the code is the KPET logo, which consists of the text "KPET" in a large, bold, sans-serif font, with "kernel patch-evaluated testing" in a smaller font underneath.

XML

Beaker



YAML

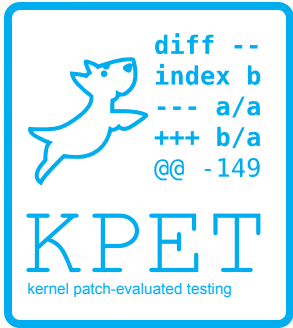


XML





YAML

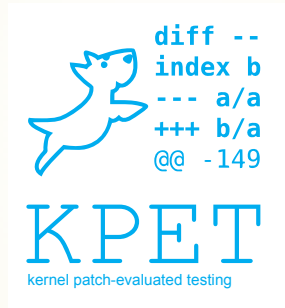


XML

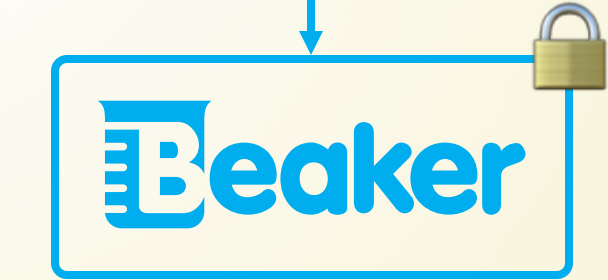




YAML



XML



KPET-DB

Arches

x86_64

aarch64

ppc64le

+2

KPET-DB

Arches

x86_64

aarch64

ppc64le

+2

Host Types

bare_metal

megaraid

rdma

+...

KPET-DB

Arches

x86_64

aarch64

ppc64le

+2

Host Types

bare_metal

megaraid

rdma

+...

Trees

rhel7

rhel8

stable

+16

KPET-DB

Arches

x86_64

aarch64

ppc64le

+2

Host Types

bare_metal

megaraid

rdma

+...

Trees

rhel7

rhel8

stable

+16

Comps

headers

devel

debug

+3

KPET-DB

Arches

x86_64

aarch64

ppc64le

+2

Host Types

bare_metal

megaraid

rdma

+...

Trees

rhel7

rhel8

stable

+16

Comps

headers

devel

debug

+3

Sets

net

fs

mem

+9

KPET-DB

Arches

x86_64

aarch64

ppc64le

+2

Host Types

bare_metal

megaraid

rdma

+...

Trees

rhel7

rhel8

stable

+16

Comps

headers

devel

debug

+3

Sets

net

fs

mem

+9

Suites

LTPLite

USEX

blocktests

xfstests

realtime

KVM

kdump

stress-ng

firewall

+89

KPET-DB

SUITE DATA

```
description: 'KVM Unit Tests'
url_suffix: 'vm/kvm-unit-tests'
host_type_regex: bare_metal
hostRequires: suites/vm/kvm/unit/hostrequires.xml.j2
maintainers:
  - Marcelo Condotta <mbandeir@redhat.com>
pattern:
  sets:
    or:
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      - virt
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    or:
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      - arch/arm64/include/asm/(cpufeature.h|arch_timer.h)
      - arch/arm64/kernel/cpufeature.c
      - arch/arm64/kernel/asm-kvm.h
      - drivers/clocksource/arm_arch_timer.c
      - drivers/irqchip/*.c
  arches:
    or:
      - x86_64
      - aarch64
      - ppc64le
      - s390x
  trees:
    or:
      - rhel8
      - ark
cases:
  - name: 'KVM Unit Tests'
    max_duration_seconds: 1200
```

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SUITE DATA

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description: 'KVM Unit Tests'  
url_suffix: 'vm/kvm-unit-tests'
```

CKI-project / tests-beaker

Code

Issues 0

Pull requests 2

Projects 0

Branch: master

tests-beaker / vm / kvm-unit-tests /



mcondotta and veruu vm/kvm-unit-tests: Increase the timeout for the sieve t... (r.h)

..

Makefile

Add nmap-ncat for KVM unit tests

```
- aarch64  
- ppc64le  
- s390x  
trees:  
  or:  
    - rhel8  
    - ark  
cases:  
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      - arch/arm64/include/asm/(cpufeature.h|arch_timer.h)
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      - arch/arm64/kernel/cpufeature.c
      - arch/arm64/kernel/asm-kvm.h
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```

```
{% if ARCH == "aarch64" %}  
  <not>  
    <or>  
      <hostname op="like" value="mustang%"/>  
      <hostname op="like" value="hp%moonshot-%"/>  
    </or>  
  </not>  
{% endif %}
```

```
- arch/arm64/include/asm/cputeature.h(arch_timer.h)  
- arch/arm64/kernel/cputeature.c  
- arch/arm64/lib/cputeature.c  
- drivers/clocksource/arm_arch_timer.c  
- drivers/irqchip/.*
```

arches:

or:

```
- x86_64  
- aarch64  
- ppc64le  
- s390x
```

trees:

or:

```
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      - arch/arm64/include/asm/(cpufeature.h|arch_timer.h)
      - arch/arm64/kernel/cpufeature.c
      - arch/arm64/kernel/irqchip/.*
      - drivers/clocksource/arm_arch_timer.c
      - drivers/irqchip/.*
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    or:
      - rhel8
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cases:
  - name: 'KVM Unit Tests'
    max_duration_seconds: 1200
```



```
$ kpet run generate
```

```
$ kpet run generate -k kernel.tar.gz
```

```
$ kpet run generate -k kernel.tar.gz -t upstream
```

```
$ kpet run generate -k kernel.tar.gz -t upstream -a aarch64
```

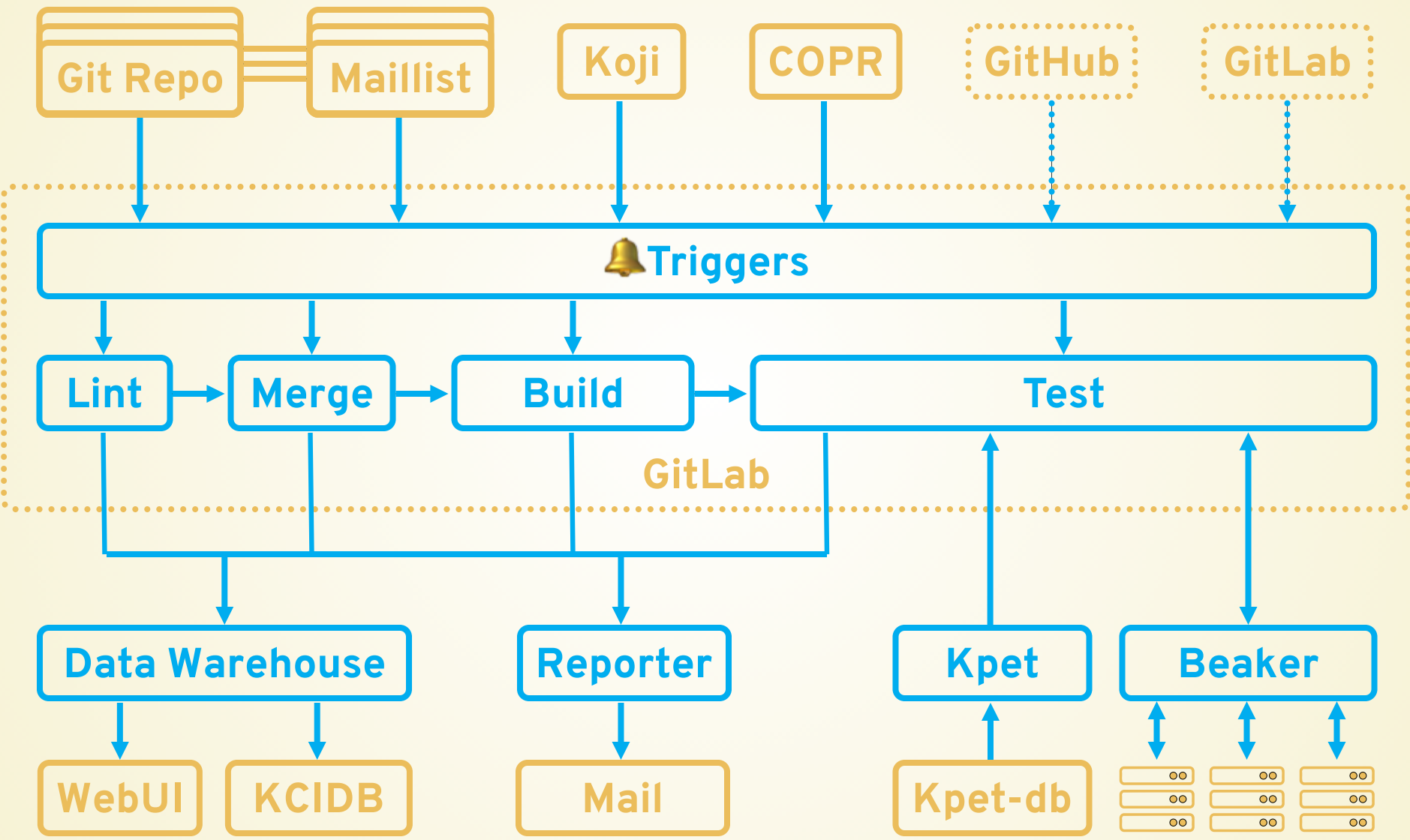
```
$ kpet run generate -k kernel.tar.gz -t upstream -a aarch64 0001-mm-devm_memremap  
_pages-fix-final-page-put-race.patch
```

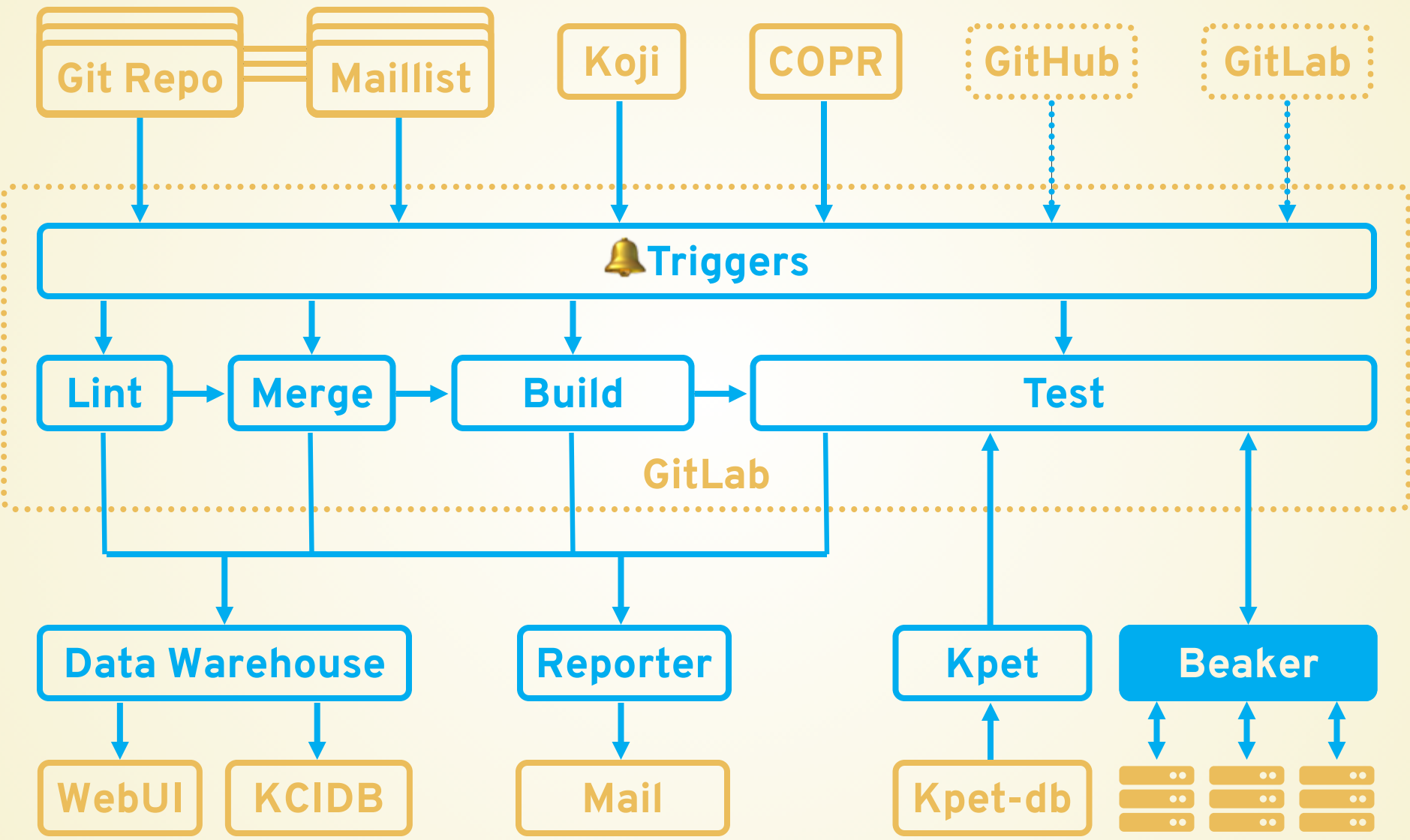
```
$ kpet run generate -k kernel.tar.gz -t upstream -a aarch64 0001-mm-devm_memremap  
_pages-fix-final-page-put-race.patch | source-highlight -s xml -f esc
```

```
$ kpet run generate -k kernel.tar.gz -t upstream -a aarch64 0001-mm-devm_memremap  
_pages-fix-final-page-put-race.patch | source-highlight -s xml -f esc | head -n20
```

```
$ kpet run generate -k kernel.tar.gz -t upstream -a aarch64 0001-mm-devm_memremap
_pages-fix-final-page-put-race.patch | source-highlight -s xml -f esc | head -n20
<?xml version='1.0' encoding='utf-8'?>
<job retention_tag="60days" group="cki">
  <whiteboard/>
  <recipeSet>
    <recipe ks_meta="harness='restraint-rhts beakerlib-redhat' selinux=--permissiv
e no_updates_repos" kernel_options="inst.updates=https://jkonecny.fedorapeople.org
/redhat/bugs/1734567/updates.img arm-smmu.disable_bypass=n iommu.passthrough=1" ke
rnel_options_post="arm-smmu.disable_bypass=n iommu.passthrough=1">
      <distroRequires>
        <distro_arch op="=" value="aarch64"/>
        <distro_family op="=" value="Fedora30"/>
        <distro_variant op="=" value="Server"/>
        <distro_name op="=" value="Fedora-30"/>
      </distroRequires>
      <hostRequires>
        <arch op="=" value="aarch64"/>
        <not>
          <or>
            <hostname op="like" value="hpe-comanche%"/>
            <hostname op="like" value="dell-venom%"/>
          </or>
        </not>
      </hostRequires>
    </recipe>
  </recipeSet>
</job>
</whiteboard>
</?xml>
```

```
$ █
```



Systems

[Hide Search Options](#)

Table	Operation	Value	
System/Arch ▾	contains ▾	ia64	<input type="button" value="✕ Remove"/>
System/Memory ▾	greater than ▾	8192	<input type="button" value="✕ Remove"/>

[Toggle Result Columns](#)

Items found: 9

Name	Arch	Vendor	Model	LoanedTo	Status	Type	User
test-host-example1.redhat.com	ia64	HP	Integrity rx4640	btherrie	Broken	Machine	
test-host-example2.redhat.com	ia64	HP	Integrity BL860c	jakaderk	Automated	Machine	
test-host-example3.redhat.com	ia64	HP	Integrity BL860c		Automated	Machine	
test-host-example4.redhat.com	ia64	HP	Integrity BL870c	btherrie	Broken	Machine	
test-host-example5.redhat.com	ia64	HP	Integrity rx3600		Automated	Machine	
test-host-example6.redhat.com	ia64	NEC	NX7700i	abitaraf	Broken	Machine	
test-host-example7.redhat.com	ia64	Fujitsu	PRIMEQUEST 580		Broken	Machine	
test-host-example8.redhat.com	ia64	HP	rx4640		Manual	Machine	brhatiga
test-host-example9.redhat.com	ia64	Intel	MP Server S6E42SYENN4PB		Broken	Machine	

Items found: 9



Systems

[Hide Search Options](#)

Table	Operation	Value	
System/Arch ▾	contains ▾	ia64	<input type="button" value="✕ Remove"/>
System/Memory ▾	greater than ▾	8192	<input type="button" value="✕ Remove"/>

[Toggle Result Columns](#)

Items found: 9

Name	Arch	Vendor	Model	LoanedTo	Status	Type	User
test-host-example1.redhat.com	ia64	HP	Integrity rx4640	btherrie	Broken	Machine	
test-host-example2.redhat.com	ia64	HP	Integrity BL860c	jakaderk	Automated	Machine	
test-host-example3.redhat.com	ia64	HP	Integrity BL860c		Automated	Machine	
test-host-example4.redhat.com	ia64	HP	Integrity BL870c	btherrie	Broken	Machine	
test-host-example5.redhat.com	ia64	HP	Integrity rx3600		Automated	Machine	
test-host-example6.redhat.com	ia64	NEC	NX7700i	abitaraf	Broken	Machine	
test-host-example7.redhat.com	ia64	Fujitsu	PRIMEQUEST 580		Broken	Machine	
test-host-example8.redhat.com	ia64	HP	rx4640		Manual	Machine	brhatiga
test-host-example9.redhat.com	ia64	Intel	MP Server S6E42SYENN4PB		Broken	Machine	

Items found: 9



test-host-example2.redhat.com

HP Integrity BL860c
itanium 2
24365 MB memory, 73 GB disk space

✓ Remote power control available

Owned by [admin](#).

Loaned to [jakaderk](#).

Idle since [4 months ago](#).

Schedule Reservation

Operational since [6 years ago](#).

Report problem

HARDWARE

Essentials

Details

Key/Values

CONTROL

Power

Provision

ACCESS

Owner

Pools

Loan

Access Policy

CONFIGURATION

Power Settings

Scheduler Settings

Excluded Families

Install Options

Hardware scan was last run [7 years ago](#).

System

Host Hypervisor	(not virtualized)
Vendor	HP
Model	Integrity BL860c
Serial Number	USE7244SS5
MAC Address	
Memory	24365 MB
NUMA Nodes	1

CPU

[Excluded Families](#)[Install Options](#)[Notes](#)[HISTORY](#)[Activity](#)[Executed Tasks](#)

CPU

Vendor	genuineintel
Model Name	itanium 2
Family	7
Model	0
Stepping	0
Speed	1594.0
Processors	4
Cores	2
Sockets	2
Hyper	True
Flags	branchlong 16-byte atomic ops
Arch(s)	ia64

Disks

Model	Size	Logical sector size	Physical sector size
HP DG036A9BB6	36.42 GB / 33.92 GiB	512 bytes	512 bytes
HP DG036A9BB6	36.42 GB / 33.92 GiB	512 bytes	512 bytes

Devices

Description	Type	Bus	Driver	Vendor ID	Device ID	Subsys Vendor ID	Subsys Device ID	Firmware Version
USB Raw Device Access	NONE	usb_device	Unknown	0000	0000	0000	0000	
SCSI Host Adapter	NONE	scsi_host	Unknown	0000	0000	0000	0000	
Networking Interface	NETWORK	net	Unknown	0000	0000	0000	0000	
Platform Device (bluetooth)	NONE	platform	Unknown	0000	0000	0000	0000	
SCSI Generic Interface	NONE	scsi_generic	Unknown	0000	0000	0000	0000	
SCSI Device	NONE	scsi	sd	0000	0000	0000	0000	
16550A-compatible COM port	NONE	pnP	serial	0000	0000	0000	0000	
16550A-compatible COM port	NONE	tty	Unknown	0000	0000	0000	0000	
Platform Device (serial8250)	NONE	platform	serial8250	0000	0000	0000	0000	
USB	USB	pci	ohci_hcd	1033	0035	03f0	0226	
PCIe Root Port	OTHER	pci	pcieport-driver	103c	403b	0000	0000	
RMP-3 Shared Memory Driver	OTHER	pci	Unknown	103c	1302	103c	1302	
RMP-3 (Remote Management Processor)	OTHER	pci	Unknown	103c	1303	103c	1303	
HP Virtual Management Device	NONE	input	Unknown	0000	0000	0000	0000	

PCIe Root Port	OTHER	pci	pcieport-driver	103c	403b	0000	0000
RMP-3 Shared Memory Driver	OTHER	pci	Unknown	103c	1302	103c	1302
RMP-3 (Remote Management Processor)	OTHER	pci	Unknown	103c	1303	103c	1303
HP Virtual Management Device	NONE	input	Unknown	0000	0000	0000	0000
USB HID Interface	OTHER	usb	usbhid	03f0	1126	0000	0000
ES1000	VIDEO	pci	Unknown	1002	515e	103c	1304
USB 2.0	USB	pci	ehci_hcd	1033	00e0	03f0	0326
Diva Serial [GSP] Multiport UART	OTHER	pci	serial	103c	1048	103c	1301
Diva Serial [GSP] Multiport UART	NONE	tty	Unknown	0000	0000	0000	0000
ISP2432-based 4Gb Fibre Channel to PCI Express HBA	OTHER	pci	qla2xxx	1077	2432	103c	1705
NetXtreme BCM5704S Gigabit Ethernet	NETWORK	pci	tg3	14e4	16a8	103c	1701
SAS1068 PCI-X Fusion-MPT SAS	SCSI	pci	mptsas	1000	0054	103c	170d



Jobs

Hide Search Options

Table	Operation	Value	
Group ▾	contains ▾	cki	<input type="button" value="✕ Remove"/>
Whiteboard ▾	contains ▾	x86_64	<input type="button" value="✕ Remove"/>
Whiteboard ▾	contains ▾	stable	<input type="button" value="✕ Remove"/>
<input type="button" value="+ Add"/>			

Items found: 175

1 2 3 4

ID	Whiteboard	Group	Owner	Progress	Status	Result	Action
J:4045016	cki@gitlab:411940 5.4.16-rc1-c4e8eba.cki@upstream-stable x86_64	cki	beaker/cki-team-automation	91% <div style="width: 91%;"><div style="width: 91%;"></div></div>	Running	Warn	<input type="button" value="Clone"/> <input type="button" value="Cancel"/> <input type="button" value="Export"/>
J:4044564	cki@gitlab:411940 5.4.16-rc1-c4e8eba.cki@upstream-stable x86_64 [RS:6407928]	cki	beaker/cki-team-automation	100% <div style="width: 100%;"><div style="width: 100%;"></div></div>	Completed	Pass	<input type="button" value="Clone"/> <input type="button" value="Delete"/> <input type="button" value="Export"/>
J:4044189	cki@gitlab:412031 5.4.17-rc1-1bde1c5.cki@upstream-stable x86_64	cki	beaker/cki-team-automation	100% <div style="width: 100%;"><div style="width: 100%;"></div></div>	Aborted	Warn	<input type="button" value="Clone"/> <input type="button" value="Delete"/> <input type="button" value="Export"/>
J:4043259	cki@gitlab:411308 5.4.16-rc1-c4e8eba.cki@upstream-stable x86_64 [RS:6406282]	cki	beaker/cki-team-automation	100% <div style="width: 100%;"><div style="width: 100%;"></div></div>	Completed	Pass	<input type="button" value="Clone"/> <input type="button" value="Delete"/> <input type="button" value="Export"/>
J:4043172	cki@gitlab:411460 5.5.0-6c511cc.cki@upstream-stable x86_64	cki	beaker/cki-team-automation	100% <div style="width: 100%;"><div style="width: 100%;"></div></div>	Completed	Pass	<input type="button" value="Clone"/> <input type="button" value="Delete"/> <input type="button" value="Export"/>
J:4043010	cki@gitlab:411316 5.4.16-60b6aa2.cki@upstream-stable x86_64	cki	beaker/cki-team-automation	100% <div style="width: 100%;"><div style="width: 100%;"></div></div>	Completed	Pass	<input type="button" value="Clone"/> <input type="button" value="Delete"/> <input type="button" value="Export"/>
J:4042998	cki@gitlab:411308 5.4.16-rc1-c4e8eba.cki@upstream-stable x86_64	cki	beaker/cki-team-automation	100% <div style="width: 100%;"><div style="width: 100%;"></div></div>	Aborted	Warn	<input type="button" value="Clone"/> <input type="button" value="Delete"/> <input type="button" value="Export"/>
J:4042869	cki@gitlab:411183 5.4.16-rc1-c4e8eba.cki@upstream-	cki	beaker/cki-team-	100% <div style="width: 100%;"><div style="width: 100%;"></div></div>	Completed	Pass	<input type="button" value="Clone"/> <input type="button" value="Delete"/> <input type="button" value="Export"/>

Jobs

Hide Search Options

Table	Operation	Value	
Group ▾	contains ▾	cki	<input type="button" value="✕ Remove"/>
Whiteboard ▾	contains ▾	x86_64	<input type="button" value="✕ Remove"/>
Whiteboard ▾	contains ▾	stable	<input type="button" value="✕ Remove"/>

Items found: 175

1 2 3 4

ID	Whiteboard	Group	Owner	Progress	Status	Result	Action
J:4045016	cki@gitlab:411940 5.4.16-rc1-c4e8eba.cki@upstream-stable x86_64	cki	beaker/cki-team-automation	91% <div style="width: 91%;"><div style="width: 91%;"></div></div>	Running	Warn	<input type="button" value="Clone"/> <input type="button" value="Cancel"/> <input type="button" value="Export"/>
J:4044564	cki@gitlab:411940 5.4.16-rc1-c4e8eba.cki@upstream-stable x86_64 [RS:6407928]	cki	beaker/cki-team-automation	100% <div style="width: 100%;"><div style="width: 100%;"></div></div>	Completed	Pass	<input type="button" value="Clone"/> <input type="button" value="Delete"/> <input type="button" value="Export"/>
J:4044189	cki@gitlab:412031 5.4.17-rc1-1bde1c5.cki@upstream-stable x86_64	cki	beaker/cki-team-automation	100% <div style="width: 100%;"><div style="width: 100%;"></div></div>	Aborted	Warn	<input type="button" value="Clone"/> <input type="button" value="Delete"/> <input type="button" value="Export"/>
J:4043259	cki@gitlab:411308 5.4.16-rc1-c4e8eba.cki@upstream-stable x86_64 [RS:6406282]	cki	beaker/cki-team-automation	100% <div style="width: 100%;"><div style="width: 100%;"></div></div>	Completed	Pass	<input type="button" value="Clone"/> <input type="button" value="Delete"/> <input type="button" value="Export"/>
J:4043172	cki@gitlab:411460 5.5.0-6c511cc.cki@upstream-stable x86_64	cki	beaker/cki-team-automation	100% <div style="width: 100%;"><div style="width: 100%;"></div></div>	Completed	Pass	<input type="button" value="Clone"/> <input type="button" value="Delete"/> <input type="button" value="Export"/>
J:4043010	cki@gitlab:411316 5.4.16-60b6aa2.cki@upstream-stable x86_64	cki	beaker/cki-team-automation	100% <div style="width: 100%;"><div style="width: 100%;"></div></div>	Completed	Pass	<input type="button" value="Clone"/> <input type="button" value="Delete"/> <input type="button" value="Export"/>
J:4042998	cki@gitlab:411308 5.4.16-rc1-c4e8eba.cki@upstream-stable x86_64	cki	beaker/cki-team-automation	100% <div style="width: 100%;"><div style="width: 100%;"></div></div>	Aborted	Warn	<input type="button" value="Clone"/> <input type="button" value="Delete"/> <input type="button" value="Export"/>
J:4042869	cki@gitlab:411183 5.4.16-rc1-c4e8eba.cki@upstream-	cki	beaker/cki-team-	100% <div style="width: 100%;"><div style="width: 100%;"></div></div>	Completed	Pass	<input type="button" value="Clone"/> <input type="button" value="Delete"/> <input type="button" value="Export"/>

J:4043172

 owned by [beaker/cki-team-automation](#) for [cki](#)

View as: [Beaker results XML](#) · [JUnit XML](#)

- Edit
- Clone
- Delete

Submitted [a day ago](#). ([Job activity](#))

Pass with 4 out of 4 recipes finished.

WHITEBOARD

cki@gitlab:411460 5.5.0-6c511cc.cki@upstream-stable x86_64

Recipe ID	OS	Architecture	Host	Progress	Actions
RS:6406502					Clone Priority Waive
<input type="checkbox"/> R:7850256	Fedora-31 Server	x86_64	test-host-example.redhat.com	100% <div style="width: 100%; height: 10px; background-color: green;"></div>	
RS:6406503					Clone Priority Waive
<input type="checkbox"/> R:7850257	Fedora-31 Server	x86_64	test-host-example.redhat.com	100% <div style="width: 100%; height: 10px; background-color: green;"></div>	
RS:6406504					Clone Priority Waive
<input type="checkbox"/> R:7850258	Fedora-31 Server	x86_64	test-host-example.redhat.com	100% <div style="width: 100%; height: 10px; background-color: green;"></div>	
RS:6406505					Clone Priority Waive
<input type="checkbox"/> R:7850259	Fedora-31 Server	x86_64	test-host-example.redhat.com	100% <div style="width: 100%; height: 10px; background-color: green;"></div>	

J:4043172

 owned by [beaker/cki-team-automation](#) for [cki](#)View as: [Beaker results XML](#) · [JUnit XML](#)[Edit](#)[Clone](#)[Delete](#)Submitted [a day ago](#). ([Job activity](#))**Pass** with 4 out of 4 recipes finished.**WHITEBOARD**

cki@gitlab:411460 5.5.0-6c511cc.cki@upstream-stable x86_64

RS:6406502

[Clone](#)[Priority](#)[Waive](#)[R:7850256](#)

Fedora-31 Server x86_64 test-host-example.redhat.com

100%



RS:6406503

[Clone](#)[Priority](#)[Waive](#)[R:7850257](#)

Fedora-31 Server x86_64 test-host-example.redhat.com

100%



RS:6406504

[Clone](#)[Priority](#)[Waive](#)[R:7850258](#)

Fedora-31 Server x86_64 test-host-example.redhat.com

100%



RS:6406505

[Clone](#)[Priority](#)[Waive](#)[R:7850259](#)

Fedora-31 Server x86_64 test-host-example.redhat.com

100%



R:7850256

 1 of 4 recipes in [J:4043172](#)[✎ Edit](#)[📄 Clone](#)View as: [Beaker results XML](#) · [JUnit XML](#)Started [a day ago](#) and finished in 07:44:23.

WHITEBOARD

[> Console output](#)Using [Fedora-31 Server x86_64](#)*(empty)*on [Installation](#)[Tasks](#)[Reservation](#)**Pass** with 44 out of 44 tasks finished.

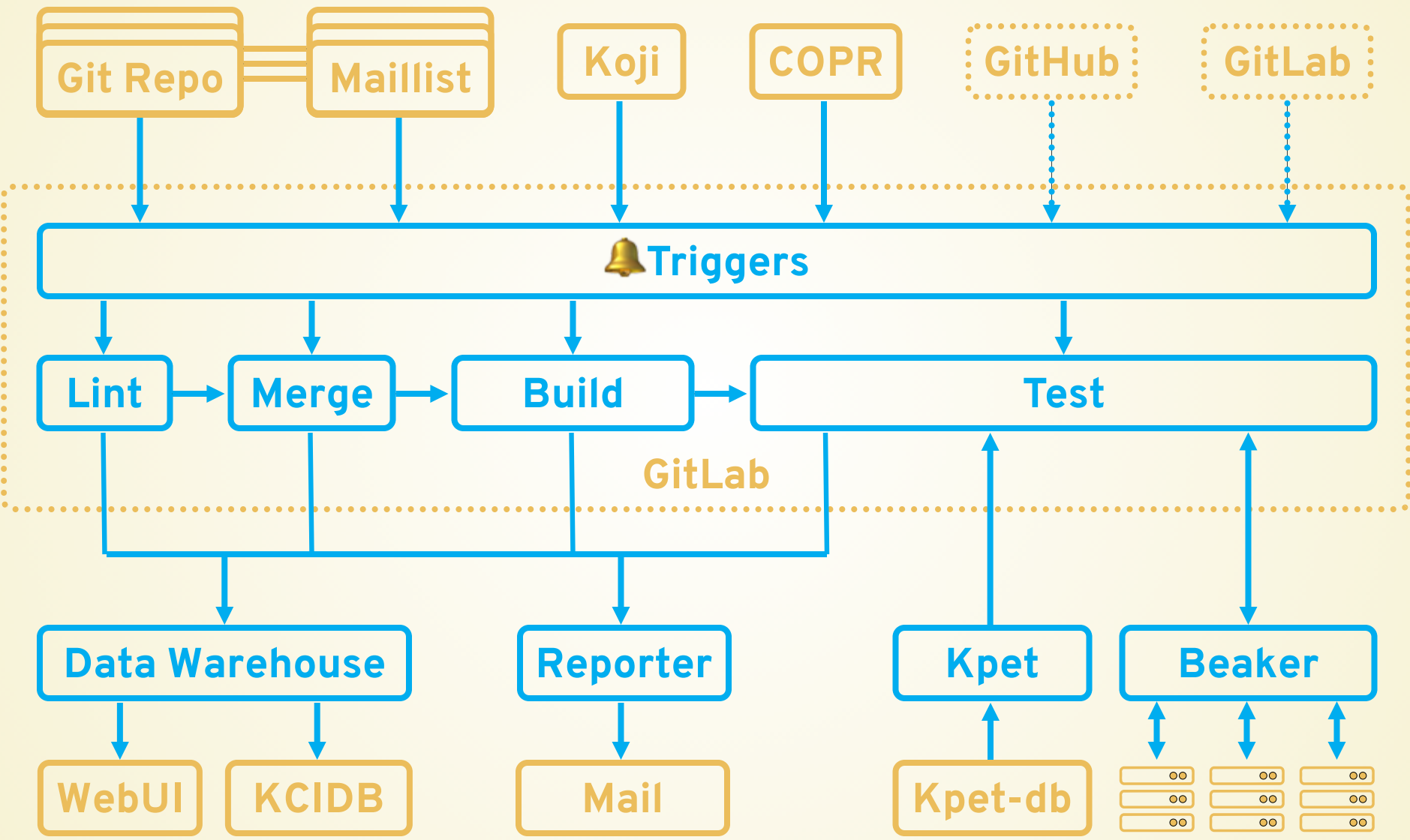
100%

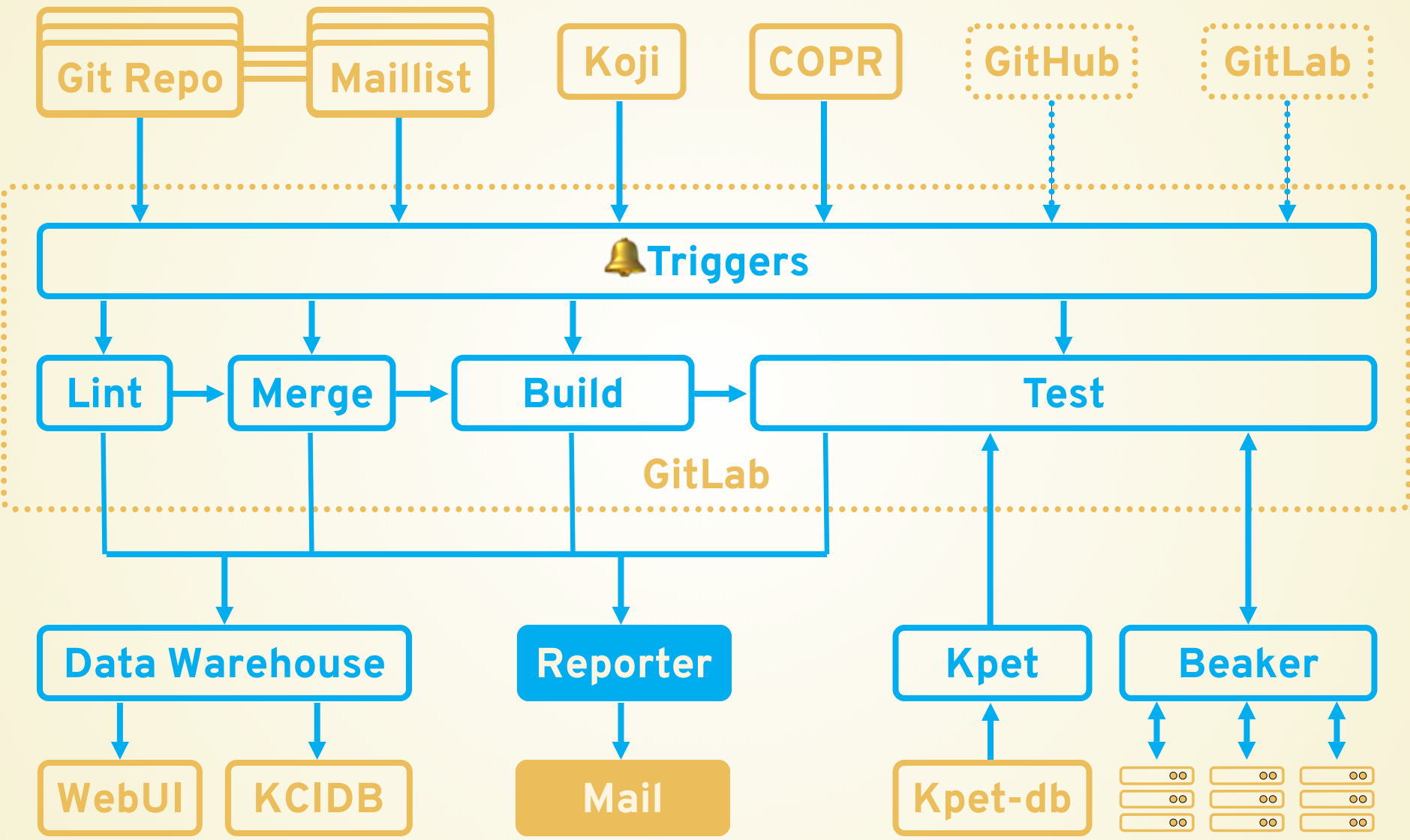
▶ T:105462933	+00:10:27	/distribution/check-install	1.0-2	taskout.log + 1 📄	💬	Pass
▶ T:105462935	+00:10:49	/distribution/command	1.1-5	taskout.log + 1 📄	💬	Pass
▶ T:105462936	+00:11:16	/test/misc/machineinfo		taskout.log + 3 📄	💬	Pass
▶ T:105462937	+00:11:37	Boot test		taskout.log + 1 📄	💬	Pass
▶ T:105462938	+00:14:54	Podman system integration test (as root)		taskout.log + 1 📄	💬	Pass
▶ T:105462939	+00:18:31	Podman system integration test (as user)		taskout.log + 1 📄	💬	Pass
▶ T:105462940	+00:22:28	LTP		taskout.log + 17 📄	💬	Pass
▶ T:105462941	+02:17:16	Loopdev Sanity		taskout.log + 1 📄	💬	Pass
▶ T:105462942	+02:21:40	Memory function: memfd_create		taskout.log + 2 📄	💬	Pass
▶ T:105462943	+02:23:49	AMTU (Abstract Machine Test Utility)		taskout.log + 1 📄	💬	Pass
▶ T:105462944	+02:27:54	Networking bridge: sanity		taskout.log + 2 📄	💬	Pass

▶ T:105462944	<u>+02:27:54</u>	Networking bridge: sanity	taskout.log + 2		Pass
▶ T:105462945	<u>+03:00:28</u>	Ethernet drivers sanity	taskout.log + 1		Pass
▶ T:105462947	<u>+03:02:09</u>	Networking MACsec: sanity	taskout.log + 2		Pass
▶ T:105462949	<u>+03:22:40</u>	Networking socket: fuzz	taskout.log + 1		Pass
▶ T:105462950	<u>+03:40:07</u>	Networking sctp-auth: sockopts test	taskout.log + 3		Pass
▶ T:105462951	<u>+03:41:36</u>	Networking: igmp conformance test	taskout.log + 2		Pass
▶ T:105462953	<u>+03:56:56</u>	Networking route: pmtu	taskout.log + 2		Pass
▶ T:105462955	<u>+04:03:15</u>	Networking route_func: local	taskout.log + 2		Pass
▶ T:105462957	<u>+04:11:05</u>	Networking route_func: forward	taskout.log + 2		Pass
▶ T:105462959	<u>+04:16:07</u>	Networking TCP: keepalive test	taskout.log + 2		Pass
▶ T:105462972	<u>+04:18:16</u>	Networking UDP: socket	taskout.log + 3		Pass
▶ T:105462974	<u>+04:19:47</u>	Networking tunnel: geneve basic test	taskout.log + 2		Pass
▶ T:105462976	<u>+04:23:44</u>	Networking tunnel: gre basic	taskout.log + 2		Pass
▶ T:105462978	<u>+04:29:32</u>	L2TP basic test	taskout.log + 2		Pass
▶ T:105462981	<u>+04:32:52</u>	Networking tunnel: vxlan basic	taskout.log + 2		Pass
▶ T:105462983	<u>+04:38:19</u>	Networking ipsec: basic netns transport	taskout.log + 4		Pass
▶ T:105462984	<u>+04:41:33</u>	Networking ipsec: basic netns tunnel	taskout.log + 4		Pass
▶ T:105462985	<u>+04:45:52</u>	audit: audit testsuite test	taskout.log + 3		Pass
▶ T:105462986	<u>+05:08:08</u>	httpd: mod_ssl smoke sanity	taskout.log + 2		Pass
▶ T:105462987	<u>+05:14:03</u>	tuned: tune-processes-through-perf	taskout.log + 2		Pass

▶ T:105462984	<u>+04:41:33</u>	Networking ipsec: basic netns tunnel	taskout.log + 4	🗨	🗨	Pass
▶ T:105462985	<u>+04:45:52</u>	audit: audit testsuite test	taskout.log + 3	🗨	🗨	Pass
▶ T:105462986	<u>+05:08:08</u>	httpd: mod_ssl smoke sanity	taskout.log + 2	🗨	🗨	Pass
▶ T:105462987	<u>+05:14:03</u>	tuned: tune-processes-through-perf	taskout.log + 2	🗨	🗨	Pass
▶ T:105462988	<u>+05:17:49</u>	pciutils: sanity smoke test	taskout.log + 2	🗨	🗨	Pass
▶ T:105462989	<u>+05:20:03</u>	ALSA PCM loopback test	taskout.log + 2	🗨	🗨	Pass
▶ T:105462990	<u>+05:30:17</u>	ALSA Control (mixer) Userspace Element test	taskout.log + 2	🗨	🗨	Pass
▶ T:105462991	<u>+05:35:19</u>	storage: SCSI VPD	taskout.log + 1	🗨	🗨	Pass
▶ T:105462992	<u>+05:41:18</u>	trace: ftrace/tracer	taskout.log + 1	🗨	🗨	Pass
▶ T:105462993	<u>+05:43:11</u>	CIFS Connectathon	taskout.log + 2	🗨	🗨	Pass
▶ T:105462994	<u>+05:50:11</u>	POSIX pjd-fstest suites	taskout.log + 50	🗨	🗨	Pass
▶ T:105462995	<u>+06:27:49</u>	jvm test suite	taskout.log + 2	🗨	🗨	Pass
▶ T:105462996	<u>+06:55:01</u>	Memory function: kaslr	taskout.log + 2	🗨	🗨	Pass
▶ T:105462997	<u>+07:00:23</u>	LTP: openposix test suite	taskout.log + 2	🗨	🗨	Pass
▶ T:105462998	<u>+07:21:31</u>	Networking vnic: ipvlan/basic	taskout.log + 2	🗨	🗨	Pass
▶ T:105462999	<u>+07:23:57</u>	iotop: sanity	taskout.log + 2	🗨	🗨	Pass
▶ T:105463000	<u>+07:24:26</u>	Usex - version 1.9-29	taskout.log + 1	🗨	🗨	Pass
▶ T:105463001	<u>+07:40:25</u>	storage: dm/common	taskout.log + 2	🗨	🗨	Pass







✓ PASS: Test report for kernel 5.4.14-rc1-58262df.cki (stable)

[\[Date Prev\]](#)[\[Date Next\]](#)[\[Thread Prev\]](#)[\[Thread Next\]](#)[\[Date Index\]](#)[\[Thread Index\]](#)

- *Subject:* ✓ PASS: Test report for kernel 5.4.14-rc1-58262df.cki (stable)
 - *From:* CKI Project <cki-project@xxxxxxxxxxx>
 - *Date:* Wed, 22 Jan 2020 02:32:41 -0000
-

Hello,

We ran automated tests on a recent commit from this kernel tree:

```
Kernel repo: git://git.kernel.org/pub/scm/linux/kernel/git/stable/linux-stable-rc.git
Commit: 58262dfd5845 - Linux 5.4.14-rc1
```

The results of these automated tests are provided below.

```
Overall result: PASSED
Merge: OK
Compile: OK
Tests: OK
```

All kernel binaries, config files, and logs are available for download here:

<https://artifacts.cki-project.org/pipelines/396359>

Please reply to this email if you have any questions about the tests that we ran or if you have any suggestions on how to make future tests more effective.

```
( C ) ( K ) Continuous
  \   / Kernel
   ( I ) Integration
```

Compile testing

We compiled the kernel for 3 architectures:

```
aarch64:
  make options: -j30 INSTALL_MOD_STRIP=1 targz-pkg
```

```
ppc64le:
  make options: -j30 INSTALL_MOD_STRIP=1 targz-pkg
```

```
x86_64:
  make options: -j30 INSTALL_MOD_STRIP=1 targz-pkg
```

Hardware testing

We booted each kernel and ran the following tests:

Hardware testing

We booted each kernel and ran the following tests:

aarch64:

Host 1:

- ✓ Boot test
- ✓ Podman system integration test (as root)
- ✓ Podman system integration test (as user)
- ✓ LTP
- ✓ Loopdev Sanity
- ✓ Memory function: memfd_create
- ✓ AMTU (Abstract Machine Test Utility)
- ✓ Networking bridge: sanity
- ✓ Ethernet drivers sanity
- ✓ Networking MACsec: sanity
- ✓ Networking socket: fuzz
- ✓ Networking sctp-auth: sockopts test
- ✓ Networking: igmp conformance test
- ✓ Networking route: pmtu
- ✓ Networking route_func: local
- ✓ Networking route_func: forward
- ✓ Networking TCP: keepalive test
- ✓ Networking UDP: socket
- ✓ Networking tunnel: geneve basic test
- ✓ Networking tunnel: gre basic
- ✓ L2TP basic test
- ✓ Networking tunnel: vxlan basic
- ✓ Networking ipsec: basic netns transport
- ✓ Networking ipsec: basic netns tunnel
- ✓ audit: audit testsuite test
- ✓ httpd: mod_ssl smoke sanity
- ✓ tuned: tune-processes-through-perf
- ✓ ALCA_RCM loopback test

- ✓ ALSA PCM loopback test
- ✓ ALSA Control (mixer) Userspace Element test
- ✓ storage: SCSI VPD
- ✓ trace: ftrace/tracer
- ⚠ ✓ CIFS Connectathon
- ⚠ ✓ POSIX pjd-fstest suites
- ⚠ ✓ jvm test suite
- ⚠ ✓ Memory function: kaslr
- ⚠ ✓ LTP: openposix test suite
- ⚠ ✓ Networking vnic: ipvlan/basic
- ⚠ ✓ iotop: sanity
- ⚠ ✓ Usex - version 1.9-29
- ⚠ ✓ storage: dm/common

Host 2:

- ✓ Boot test
- ✓ xfstests: ext4
- ✓ xfstests: xfs
- ✓ selinux-policy: serge-testsuite
- ✓ lvm thinp sanity
- ✓ storage: software RAID testing
- ✓ stress: stress-ng
- ⚠ ✓ IPMI driver test
- ⚠ ✓ IPMItool loop stress test
- ⚠ ✓ Storage blktests

ppc64le:

Host 1:

- ✓ Boot test
- ✓ Podman system integration test (as root)
- ✓ Podman system integration test (as user)
- ✓ LTP
- ✓ Loopdev Sanity
- ✓ Memory function: memfd_create

- ✓ Memory function: memfd_create
- ✓ AMTU (Abstract Machine Test Utility)
- ✓ Networking bridge: sanity
- ✓ Ethernet drivers sanity
- ✓ Networking MACsec: sanity
- ✓ Networking socket: fuzz
- ✓ Networking sctp-auth: sockopts test
- ✓ Networking route: pmtu
- ✓ Networking route_func: local
- ✓ Networking route_func: forward
- ✓ Networking TCP: keepalive test
- ✓ Networking UDP: socket
- ✓ Networking tunnel: geneve basic test
- ✓ Networking tunnel: gre basic
- ✓ L2TP basic test
- ✓ Networking tunnel: vxlan basic
- ✓ Networking ipsec: basic netns tunnel
- ✓ audit: audit testsuite test
- ✓ httpd: mod_ssl smoke sanity
- ✓ tuned: tune-processes-through-perf
- ✓ ALSA PCM loopback test
- ✓ ALSA Control (mixer) Userspace Element test
- ✓ trace: ftrace/tracer
- ⚠ ✓ CIFS Connectathon
- ⚠ ✓ POSIX pjd-fstest suites
- ⚠ ✓ jvm test suite
- ⚠ ✓ Memory function: kaslr
- ⚠ ✓ LTP: openposix test suite
- ⚠ ✓ Networking vnic: ipvlan/basic
- ⚠ ✓ iotop: sanity
- ⚠ ✓ Usex - version 1.9-29
- ⚠ ✓ storage: dm/common

Host 2:

- ✓ Boot test
- ✓ xfstests: ext4
- ✓ xfstests: xfs
- ✓ selinux-policy: serge-testsuite
- ✓ lvm thinp sanity
- ✓ storage: software RAID testing
- 🚧 ✓ IPMI driver test
- 🚧 ✓ IPMItool loop stress test
- 🚧 ✓ Storage blktests

x86_64:

Host 1:

- ✓ Boot test
- ✓ Podman system integration test (as root)
- ✓ Podman system integration test (as user)
- ✓ LTP
- ✓ Loopdev Sanity
- ✓ Memory function: memfd_create
- ✓ AMTU (Abstract Machine Test Utility)
- ✓ Networking bridge: sanity
- ✓ Ethernet drivers sanity
- ✓ Networking MACsec: sanity
- ✓ Networking socket: fuzz
- ✓ Networking sctp-auth: sockopts test
- ✓ Networking: igmp conformance test
- ✓ Networking route: pmtu
- ✓ Networking route_func: local
- ✓ Networking route_func: forward
- ✓ Networking TCP: keepalive test
- ✓ Networking UDP: socket
- ✓ Networking tunnel: geneve basic test
- ✓ Networking tunnel: gre basic
- ✓ L2TP basic test

- ✓ L2TP basic test
- ✓ Networking tunnel: vxlan basic
- ✓ Networking ipsec: basic netns transport
- ✓ Networking ipsec: basic netns tunnel
- ✓ audit: audit testsuite test
- ✓ httpd: mod_ssl smoke sanity
- ✓ tuned: tune-processes-through-perf
- ✓ pciutils: sanity smoke test
- ✓ ALSA PCM loopback test
- ✓ ALSA Control (mixer) Userspace Element test
- ✓ storage: SCSI VPD
- ✓ trace: ftrace/tracer
- ⚠ ✓ CIFS Connectathon
- ⚠ ✓ POSIX pjd-fstest suites
- ⚠ ✓ jvm test suite
- ⚠ ✓ Memory function: kaslr
- ⚠ ✓ LTP: openposix test suite
- ⚠ ✓ Networking vnic: ipvlan/basic
- ⚠ ✓ iotop: sanity
- ⚠ ✓ Usex - version 1.9-29
- ⚠ ✓ storage: dm/common

Host 2:

- ✓ Boot test
- ✓ Storage SAN device stress - mpt3sas driver

Host 3:

- ✓ Boot test
- ✓ Storage SAN device stress - megaraid_sas

Host 4:

- ✓ Boot test
- ✓ xfstests: ext4
- ✓ xfstests: xfs

- ✓ xfstests: xfs
- ✓ selinux-policy: serge-testsuite
- ✓ lvm thinp sanity
- ✓ storage: software RAID testing
- ✓ stress: stress-ng
- 🚧 ✓ IOMMU boot test
- 🚧 ✓ IPMI driver test
- 🚧 ✓ IPMItool loop stress test
- 🚧 ✓ Storage blktests

Test sources: <https://github.com/CKI-project/tests-beaker>

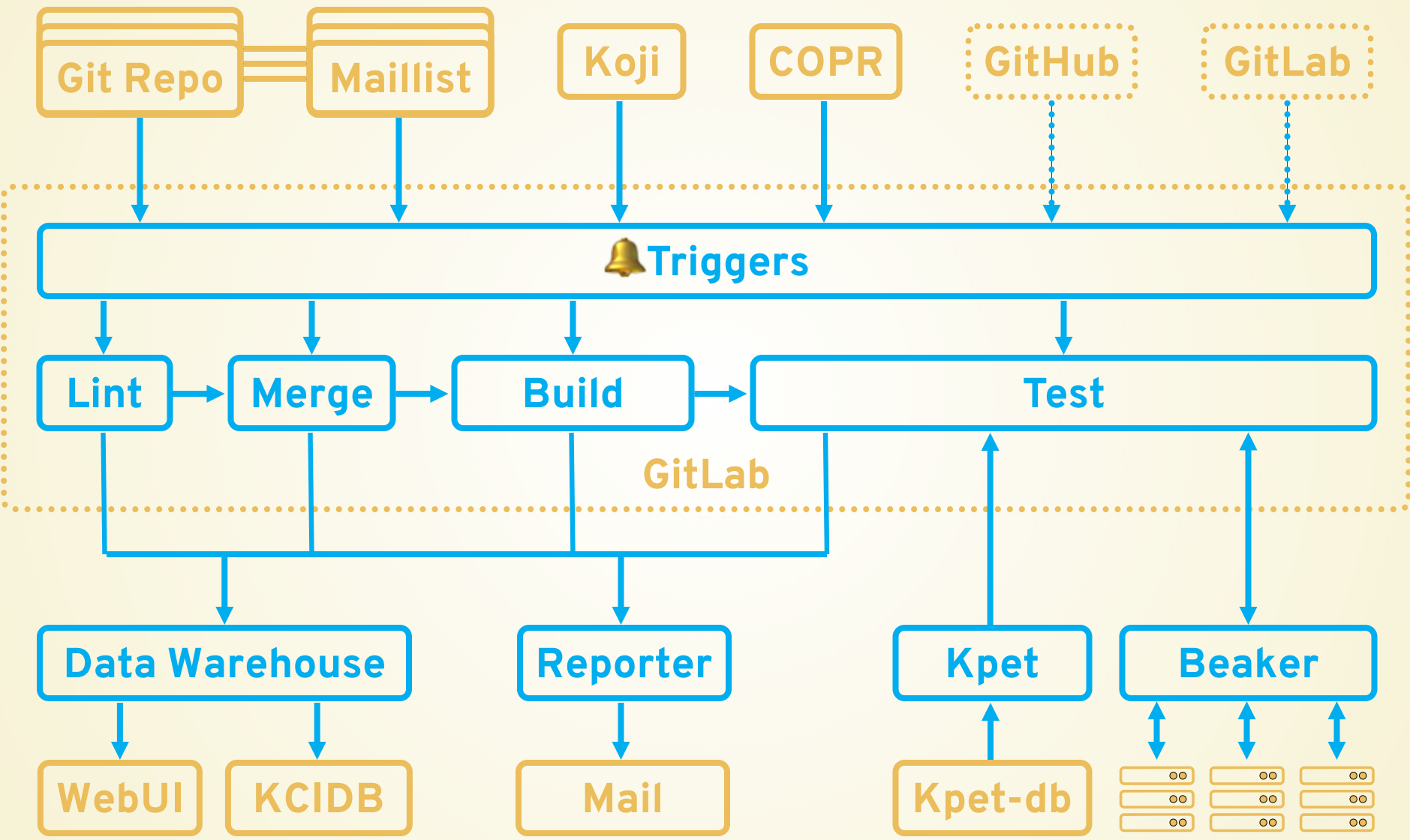
♥ Pull requests are welcome for new tests or improvements to existing tests!

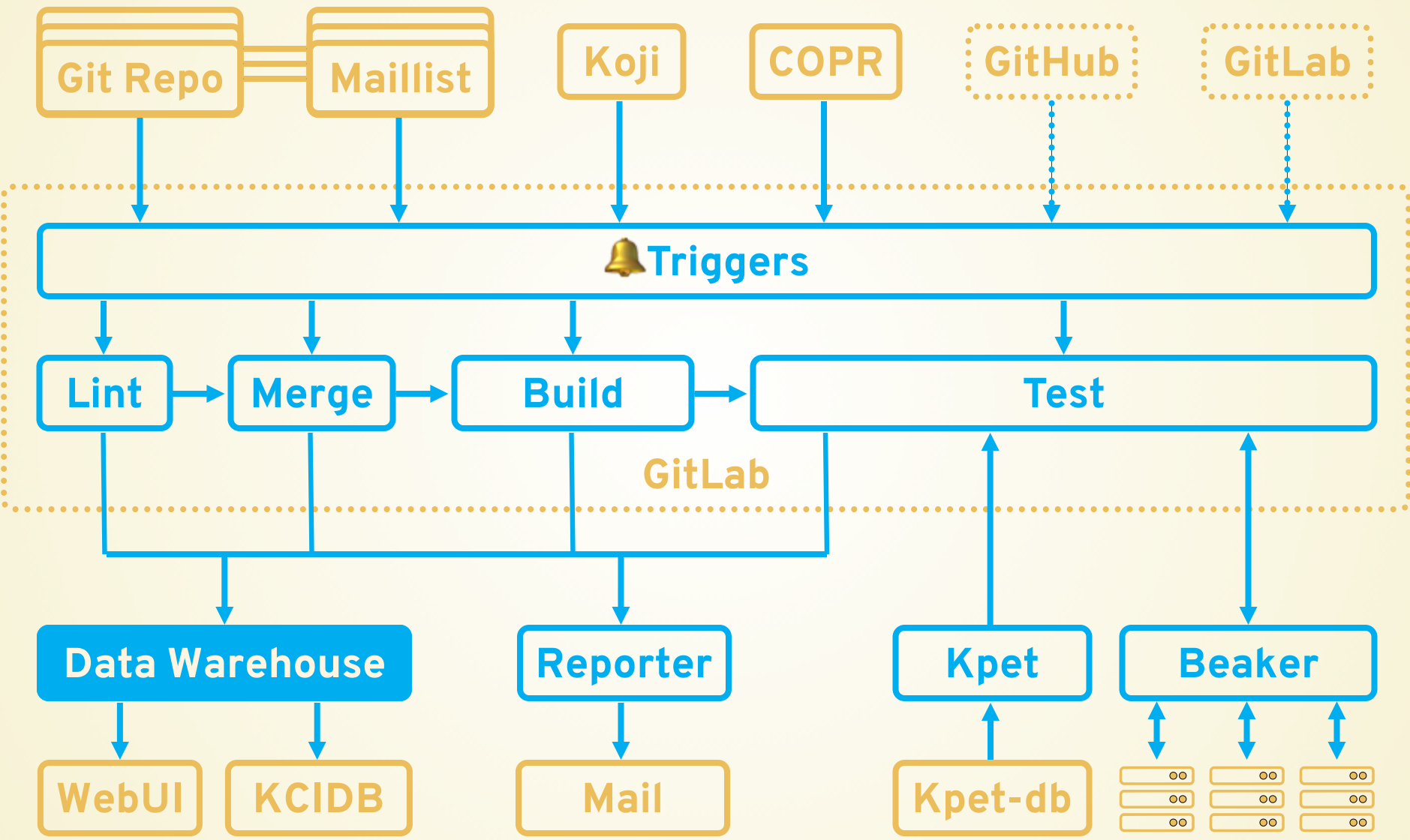
Waived tests

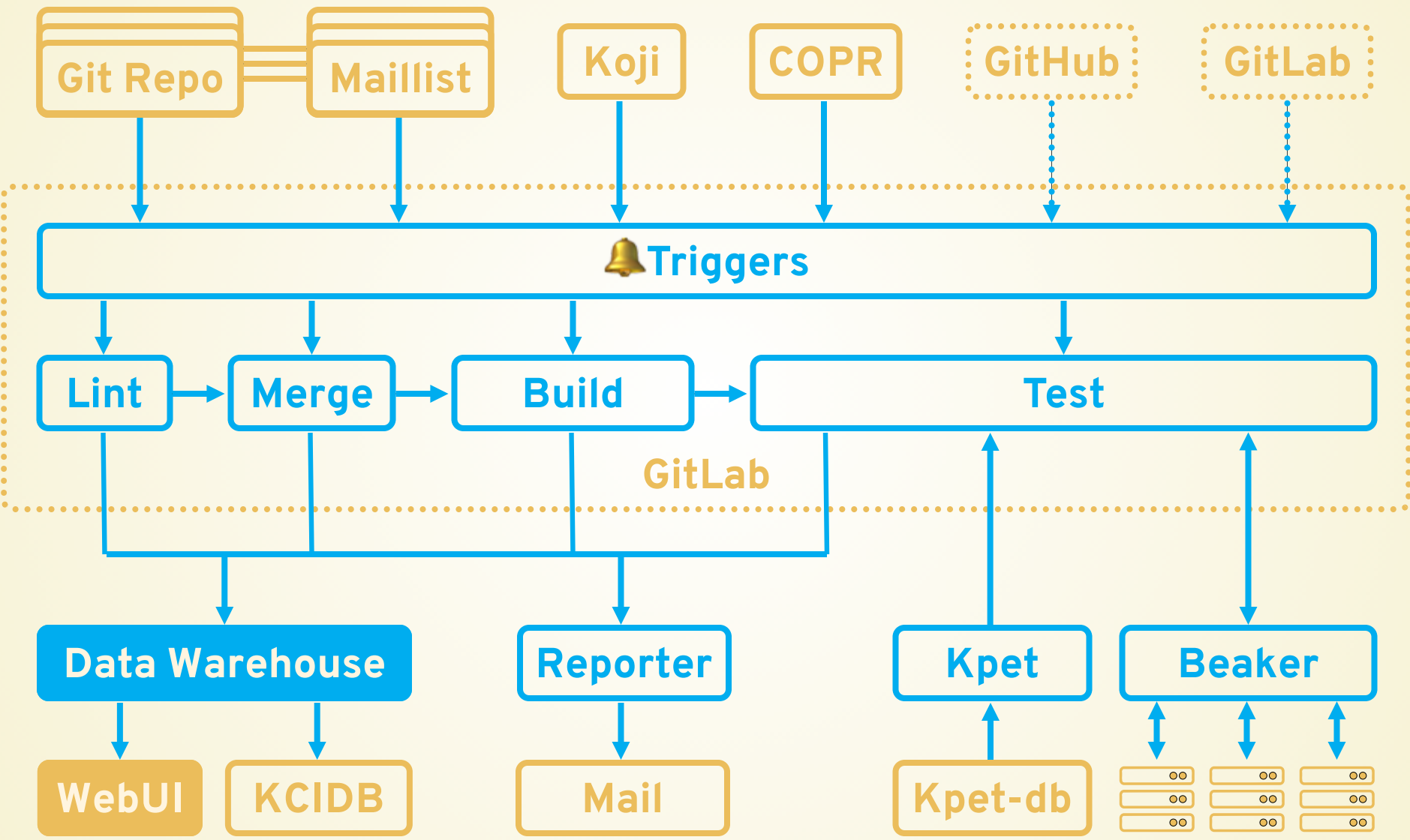
If the test run included waived tests, they are marked with 🚧. Such tests are executed but their results are not taken into account. Tests are waived when their results are not reliable enough, e.g. when they're just introduced or are being fixed.

-
- Prev by Date: [stable-rc/linux-4.14.y build: 196 builds: 0 failed, 196 passed, 98 warnings \(v4.14.166-56-g49153e6f7d26\)](#)
 - Next by Date: [Re: \[for-linus\]\[PATCH 3/5\] tracing: trigger: Replace unneeded RCU-list traversals](#)
 - Previous by thread: [stable-rc/linux-4.14.y build: 196 builds: 0 failed, 196 passed, 98 warnings \(v4.14.166-56-g49153e6f7d26\)](#)
 - Next by thread: [stable-rc/linux-4.4.y boot: 37 boots: 1 failed, 36 passed \(v4.4.210-70-ga43a787c971a\)](#)
 - Index(es):

• Date









Go to pipeline # ..



Dashboard

PIPELINES RUN ^{24 HS}

23



BUILDS RUN ^{24 HS}

48

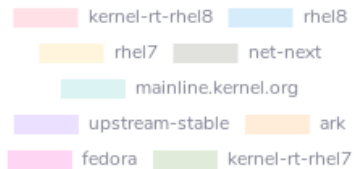


TESTS RUN ^{24 HS}

1324



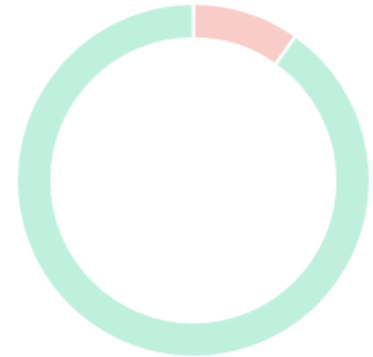
Trees Built ^{24 HS}



Build Status ^{24 HS}



Test Status ^{24 HS}



Latest Pipelines

ID	Git Tree	Commit	Version	Lint	Merge	Build	Test
400958	rhel8	b964c05	4.XX.0-XXX.el8.cki				⌘

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Latest Pipelines

ID	Git Tree	Commit	Version	Lint	Merge	Build	Test
400958	rhel8	b964c05	4.XX.0-XXX.el8.cki	⌛			
400928	kernel-rt-rhel8	b29efe7	4.XX.0-XXX.XXXX.XX.el8.cki	✓	✓	✓	—
400921	rhel8	c7cd7a9	4.XX.0-XXX.el8.cki	⌛			
400830	upstream-stable	2d5e6a7	5.4.15-rc1-28d0c8c.cki	⌛			
400794	kernel-rt-rhel8	353a34a	4.XX.0-XXX.X.XXXX.XX.el8.cki	✓	✓	✓	—
400787	rhel8	dcc473f	4.XX.0-XXX.X.X.el8.cki	✓	✓	✓	✓
400732	rhel7	d55155d	3.XX.0-XXXX.XX.X.el7.cki	⌛			
400479	kernel-rt-rhel7	61fd21e	3.XX.0-XXXX.XXXX.XXXX.el7	—	—	—	✓
400298	kernel-rt-rhel7	c7a0f43	3.XX.0-XXX.XX.XXXX.XXX.el7	—	—	—	🔥
400027	rhel8	0840fa2	4.XX.0-XXX.XXX.test.cki.src.rpm	—	—	—	✓
399996	rhel7	e27c075	3.XX.0-XXXX.XX.X.el7	—	—	—	✓
399905	net-next	1ff5d70	5.5.0-rc6-9bbc8be.cki	—	✓	✓	✓
399880	net-next	04d0bd5	5.5.0-rc6-790e011.cki	—	✓	✓	✓
399849 🏠	mainline.kernel.org	03794f0	5.5.0-rc7-4703d91.cki Infra	—	✓	✓	🔥
399812	mainline.kernel.org	39b089d	5.5.0-rc7-34597c8.cki	—	✓	✓	🔥
399737 🏠	upstream-stable	f3672e0	5.4.15-rc1-bd13be2.cki Infra	—	✓	✓	🔥
399725	kernel-rt-rhel7	85001c8	3.XX.0-XXXX.X.XXXX.XXXX.el7	—	—	—	🔥
399639	rhel8	ce673b3	4.XX.0-XXX.el8.cki	🔥	✓	✓	✓
399632	kernel-rt-rhel8	0677aaa	4.XX.0-XXX.XXXX.XX.el8.cki	✓	✓	✓	—



Go to pipeline # ..



Pipeline P399905

cki-project/cki-pipeline

23 Jan 2020

net-next @ 5.5.0-rc6-9bbc8be.cki

20:52:47

24 Jan 2020

01:18:05

Actions ▾

GENERAL STATUS

PASS



LINT STATUS

SKIP



MERGE STATUS

PASS



BUILD STATUS

PASS





TEST STATUS

PASS



▾ Build Jobs (3)

	Arch	Make Opts	Gitlab Job
✓	ppc64le	-j30 INSTALL_MOD_STRIP=1 targz-pkg	 J583753
✓	aarch64	-j30 INSTALL_MOD_STRIP=1 targz-pkg	 J583752
✓	x86_64	-j30 INSTALL_MOD_STRIP=1 targz-pkg	 J583751

▾ Test Jobs (52)

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▼ Test Jobs (52)

Result	Test	Arch	Host	Duration	Beaker Task	Gitlab Job	Logs
✓	Boot test	aarch64	example-test-host.redhat.com	00:02:10	T10523	J583761	
✓	Networking bridge: sanity	aarch64	example-test-host.redhat.com	00:15:17	T10523	J583761	
✓	Ethernet drivers sanity	aarch64	example-test-host.redhat.com	00:00:46	T10523	J583761	
✓	Networking MACsec: sanity	aarch64	example-test-host.redhat.com	00:11:27	T10523	J583761	
✓	Networking socket: fuzz	aarch64	example-test-host.redhat.com	00:17:12	T10523	J583761	
✓	Networking sctp-auth: sockopts test	aarch64	example-test-host.redhat.com	00:01:22	T10523	J583761	
✓	Networking: igmp conformance test	aarch64	example-test-host.redhat.com	00:14:49	T10523	J583761	
✓	Networking route: pmtu	aarch64	example-test-host.redhat.com	00:05:22	T10523	J583761	
✓	Networking route_func: local	aarch64	example-test-host.redhat.com	00:14:14	T10523	J583761	
✓	Networking route_func: forward	aarch64	example-test-host.redhat.com	00:05:33	T10523	J583761	
✓	Networking TCP: keepalive test	aarch64	example-test-host.redhat.com	00:02:27	T10523	J583761	
✓	Networking UDP: socket	aarch64	example-test-host.redhat.com	00:01:11	T10523	J583761	
✓	Networking tunnel: geneve basic test	aarch64	example-test-host.redhat.com	00:04:10	T10523	J583761	
✓	Networking tunnel: gre basic	aarch64	example-test-host.redhat.com	00:06:11	T10523	J583761	
✓	Networking tunnel: vxlan basic	aarch64	example-test-host.redhat.com	00:05:56	T10523	J583761	
✓	Networking ipsec: basic netns transport	aarch64	example-test-host.redhat.com	00:02:05	T10523	J583761	
✓	Networking ipsec: basic netns tunnel	aarch64	example-test-host.redhat.com	00:01:52	T10523	J583761	
✓	Networking vnic: ipvlan/basic	aarch64	example-test-host.redhat.com	00:02:37	T10523	J583761	





Go to pipeline # ..



Tests Stats

Filter



🕒 Since 7 days ago ([Since ever](#) [7 days](#) [1 day](#))

perf: perftool-testsuite

Results Confidence: 0.280 | 25 jobs



Test eBPF tracing by using kernel selftest

Results Confidence: 0.455 | 11 jobs



CPU: Idle Test

Results Confidence: 0.567 | 30 jobs



storage: iSCSI parameters

Results Confidence: 0.780 | 41 jobs



IOMMU boot test

Results Confidence: 0.793 | 58 jobs



IPMI driver test

Results Confidence: 0.794 | 68 jobs



IPMItool loop stress test

Results Confidence: 0.821 | 67 jobs



CPU: Frequency Driver Test

Results Confidence: 0.840 | 25 jobs



stress: stress-ng

Results Confidence: 0.841 | 258 jobs



kernel networking selftests: tc

Usex - version 1.9-29

LTP

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Hosts Stats

Filter



🕒 Since 7 days ago ([Since ever](#) [7 days](#) [1 day](#))

example-test-host.redhat.com

Results Confidence: 0.250 | 12 jobs



example-test-host.redhat.com

Results Confidence: 0.414 | 29 jobs



example-test-host.redhat.com

Results Confidence: 0.500 | 2 jobs



example-test-host.redhat.com

Results Confidence: 0.600 | 5 jobs



example-test-host.redhat.com

Results Confidence: 0.600 | 5 jobs



example-test-host.redhat.com

Results Confidence: 0.636 | 11 jobs



example-test-host.redhat.com

Results Confidence: 0.667 | 3 jobs



example-test-host.redhat.com

Results Confidence: 0.667 | 3 jobs



example-test-host.redhat.com

Results Confidence: 0.667 | 3 jobs



example-test-host.redhat.com

Results Confidence: 0.667 | 3 jobs

example-test-host.redhat.com

Results Confidence: 0.667 | 3 jobs

example-test-host.redhat.com

Results Confidence: 0.667 | 3 jobs

Dashboard

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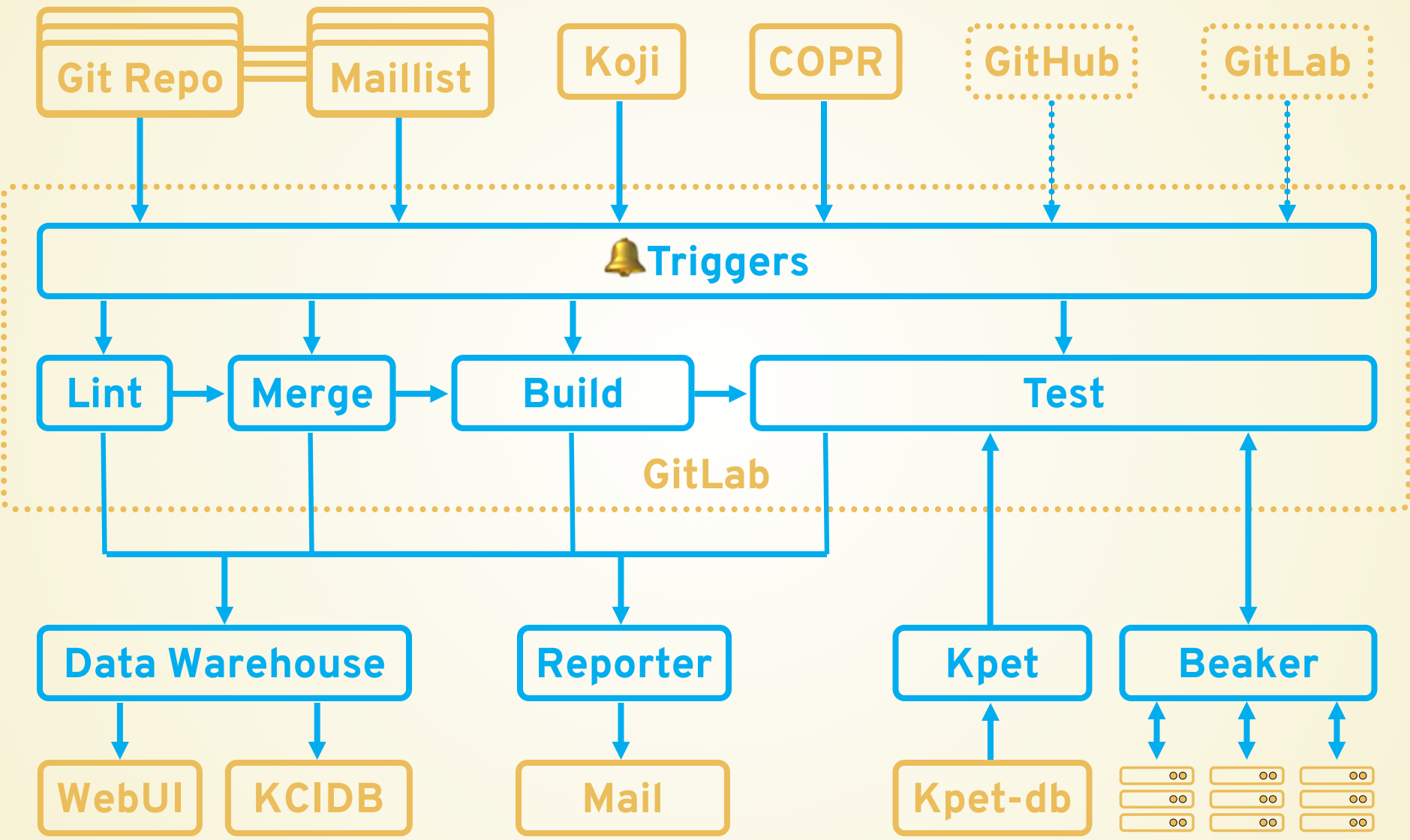
Submitter

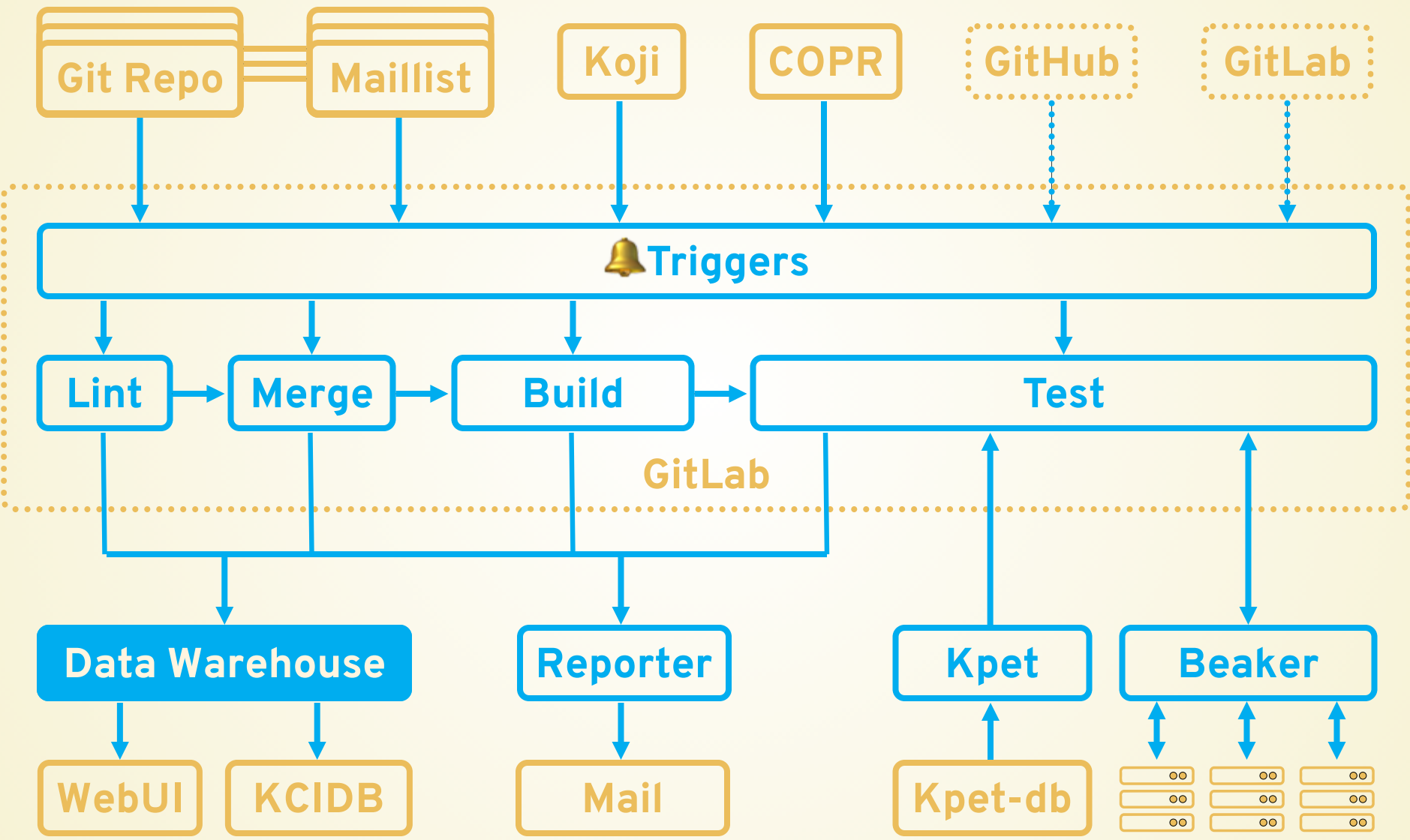
CONFIDENCE

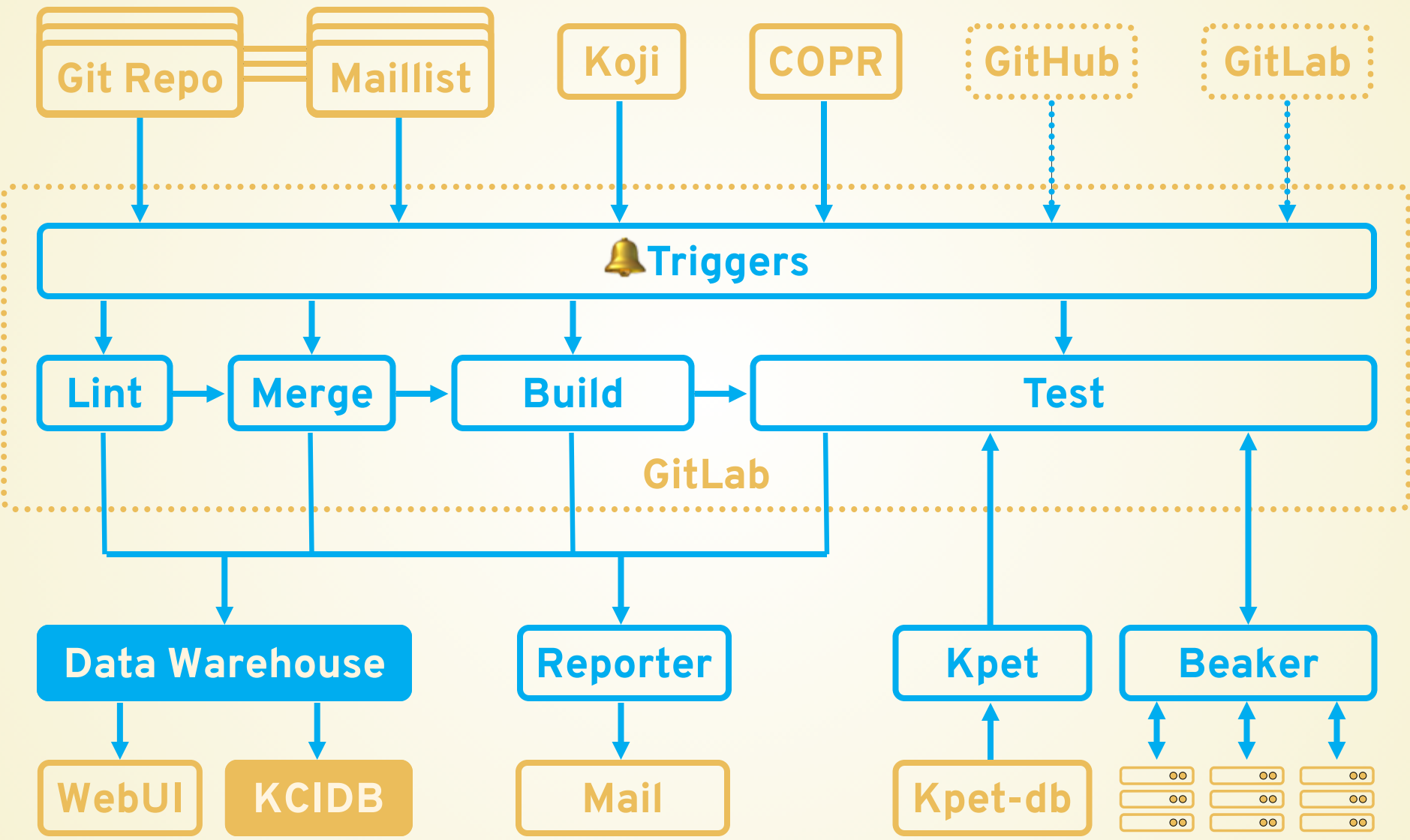
Tests

Hosts









 **KernelCI** is now a [Linux Foundation](#) project

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It is our mission to detect, bisect, report and fix regressions on upstream Kernel trees before they even reach «mainline».

For information on how to get your board into kernelci, or get involved with the project, please see the [FAQ](#).



View trees being built and their latest results

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View trees being built and their latest results

Available Jobs

The results shown here cover the last **14 days** of available data starting from **Fri, 31 Jan 2020** (time is [UTC](#) based).

25

jobs per page



Filter the results

Tree	Branch	Latest Build Status	Latest Boot Status	Date	Status
stable-rc	linux-4.14.y	159 159 0 0	29 29 0 0	2020-01-31	✓
stable-rc	linux-5.4.y	159 159 0 0	33 33 0 0	2020-01-31	⚠
stable-rc	linux-4.9.y	156 155 1 0	6 6 0 0	2020-01-31	✓
next	pending-fixes	182 181 1 0	62 56 2 4	2020-01-31	✓
stable-rc	linux-4.4.y	134 133 1 0	53 47 1 5	2020-01-31	✓
stable-rc	linux-4.19.y	176 176 0 0	93 85 2 6	2020-01-31	✓
mainline	master	189 188 1 0	107 89 8 10	2020-01-31	✓
clk	clk-next	184 183 1 0	86 85 0 1	2020-01-31	✓
next	master	198 196 2 0	118 108 6 4	2020-01-31	✓
broonie-regulator	for-next	206 206 0 0	103 100 1 2	2020-01-30	✓
stable	linux-5.4.y	42 42 0 0	32 31 1 0	2020-01-30	⚠
stable	linux-4.19.y	180 180 0 0	46 44 1 1	2020-01-30	⚠
android	android-4.9-o-release	181 132 49 0	4 4 0 0	2020-01-30	⚠
android	android-mainline	197 197 0 0	104 62 37 5	2020-01-30	✓
sashal	stable-next	185 185 0 0	49 44 5 0	2020-01-30	✓
android	android-4.14-p	198 198 0 0	70 64 6 0	2020-01-30	✓
android	android-3.18-o-release	159 113 46 0	27 21 6 0	2020-01-30	✓



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kernelci / kcidb

Unwatch 4

Star 2

Fork 3

Code

Issues 3

Pull requests 0

Actions

Projects 0

Wiki

Security

Insights

Kernelci.org DB tools

72 commits

12 branches

0 packages

1 release

4 contributors

GPL-2.0

Branch: master

New pull request

Create new file

Upload files

Find file

Clone or download

spbnick README.md: Document schema upgrade procedure	✓ Latest commit a1b8aa1 3 days ago
kcidb io_schema: Switch to version object	2 days ago
kernelci WIP: kernelci: example xfer from mongodb	5 months ago
lkft Add a runfile for reference	5 months ago
samples Replace sample.json with realistic CKI and KernelCI data	4 months ago
.gitignore Package for pip	5 months ago
.pylintrc Add flake8 and pylint to development install extras	5 months ago
.travis.yml Downgrade to Python 3.6 for Ubuntu compatibility	4 months ago
LICENSE Package for pip	5 months ago
README.md README.md: Document schema upgrade procedure	2 days ago
setup.py Add kcidb-validate	2 months ago

README.md



```
Jan 31 15:46:11 }
Jan 31 15:46:11 }
Jan 31 15:46:11 FETCHED BELOW FROM http://datawarehouse-webservice-ark.cloud.paas.psi.redhat.com/kcidb
Jan 31 15:46:11 {
Jan 31 15:46:11     "count": 0,
Jan 31 15:46:11     "next": null,
Jan 31 15:46:11     "previous": null,
Jan 31 15:46:11     "results": {
Jan 31 15:46:11         "data": {
Jan 31 15:46:11             "tests": [],
Jan 31 15:46:11             "version": "1"
Jan 31 15:46:11         },
Jan 31 15:46:11         "last_retrieved_id": 609119
Jan 31 15:46:11     }
Jan 31 15:46:11 }
Jan 31 15:46:11 SUBMITTING BELOW
Jan 31 15:46:11 {
Jan 31 15:46:11     "builds": [
Jan 31 15:46:11         {
Jan 31 15:46:11             "architecture": "x86_64",
Jan 31 15:46:11             "command": "make -j30 INSTALL_MOD_STRIP=1 targz-pkg",
Jan 31 15:46:11             "misc": {
Jan 31 15:46:11                 "job_id": 598206,
Jan 31 15:46:11                 "pipeline_id": 412178
Jan 31 15:46:11             },
Jan 31 15:46:11             "origin": "redhat",
Jan 31 15:46:11             "origin_id": "598206",
Jan 31 15:46:11             "output_files": [
Jan 31 15:46:11                 {
Jan 31 15:46:11                     "name": "kernel.tar.gz",
Jan 31 15:46:11                     "url": "https://artifacts.cki-project.org/pipelines/412178/kernel-
Jan 31 15:46:11                 }
Jan 31 15:46:11             ],
Jan 31 15:46:11             "revision_origin": "redhat",
Jan 31 15:46:11             "revision_origin_id": "git://git.kernel.org/pub/scm/linux/kernel/git/rdma/
:

```

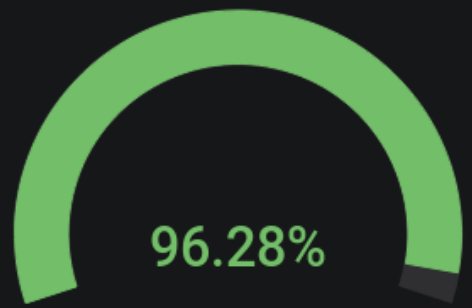


arch All origin All rev All

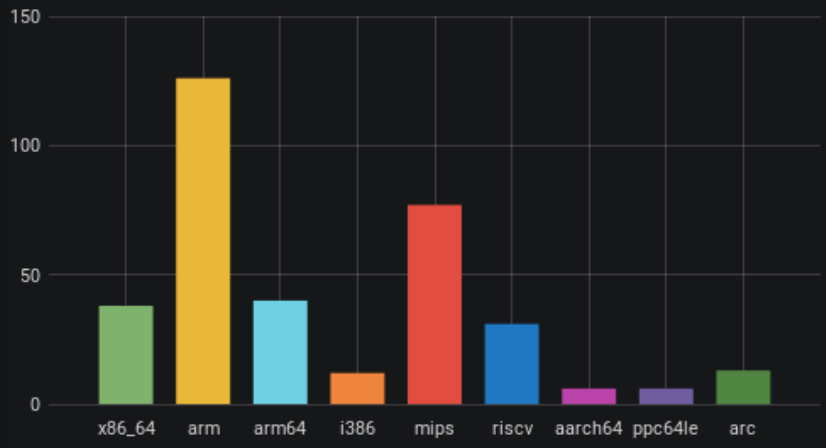
Builds

349

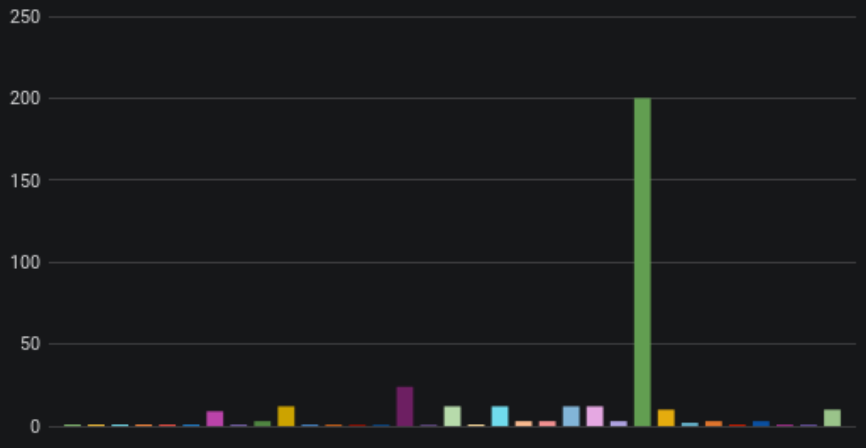
Success rate

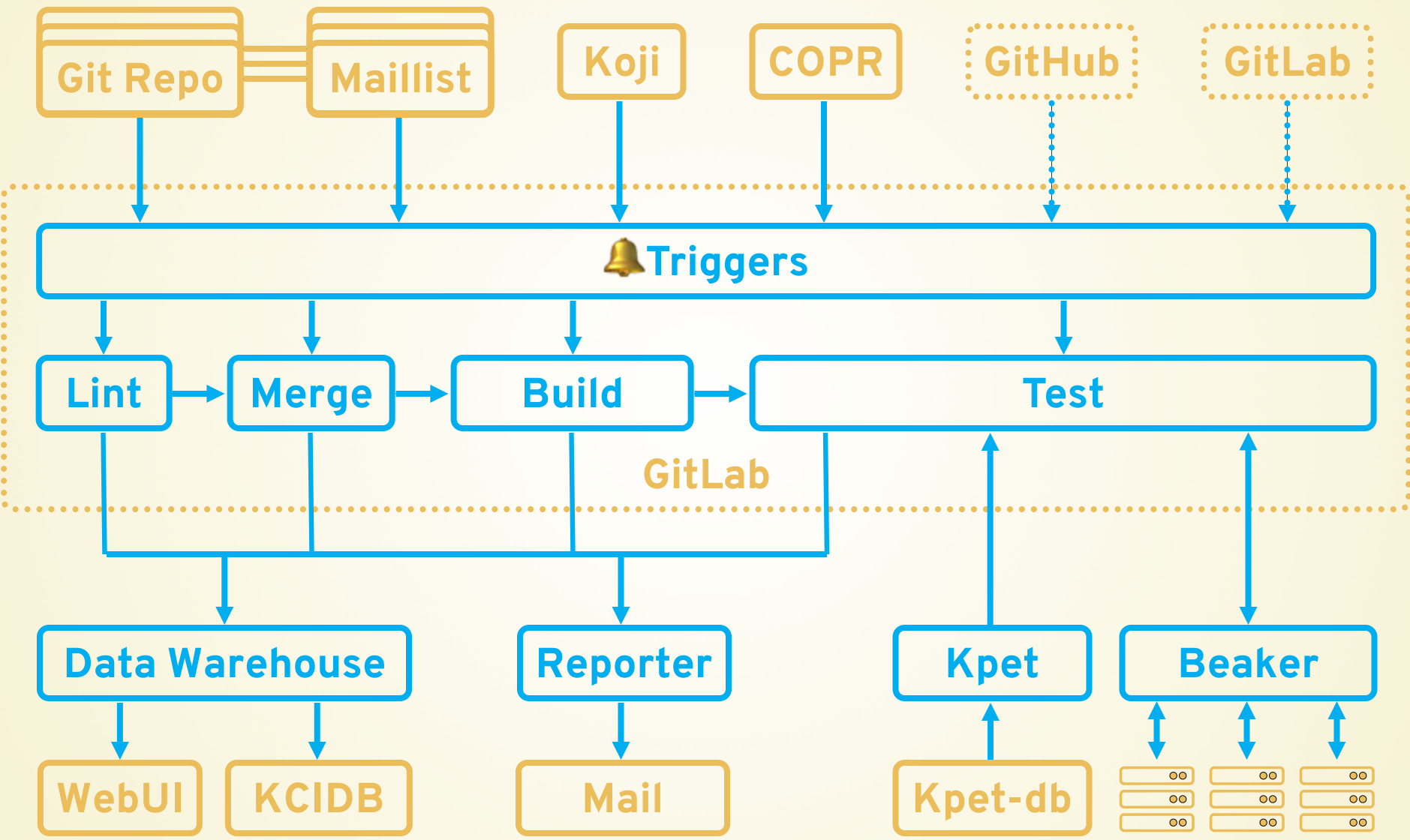


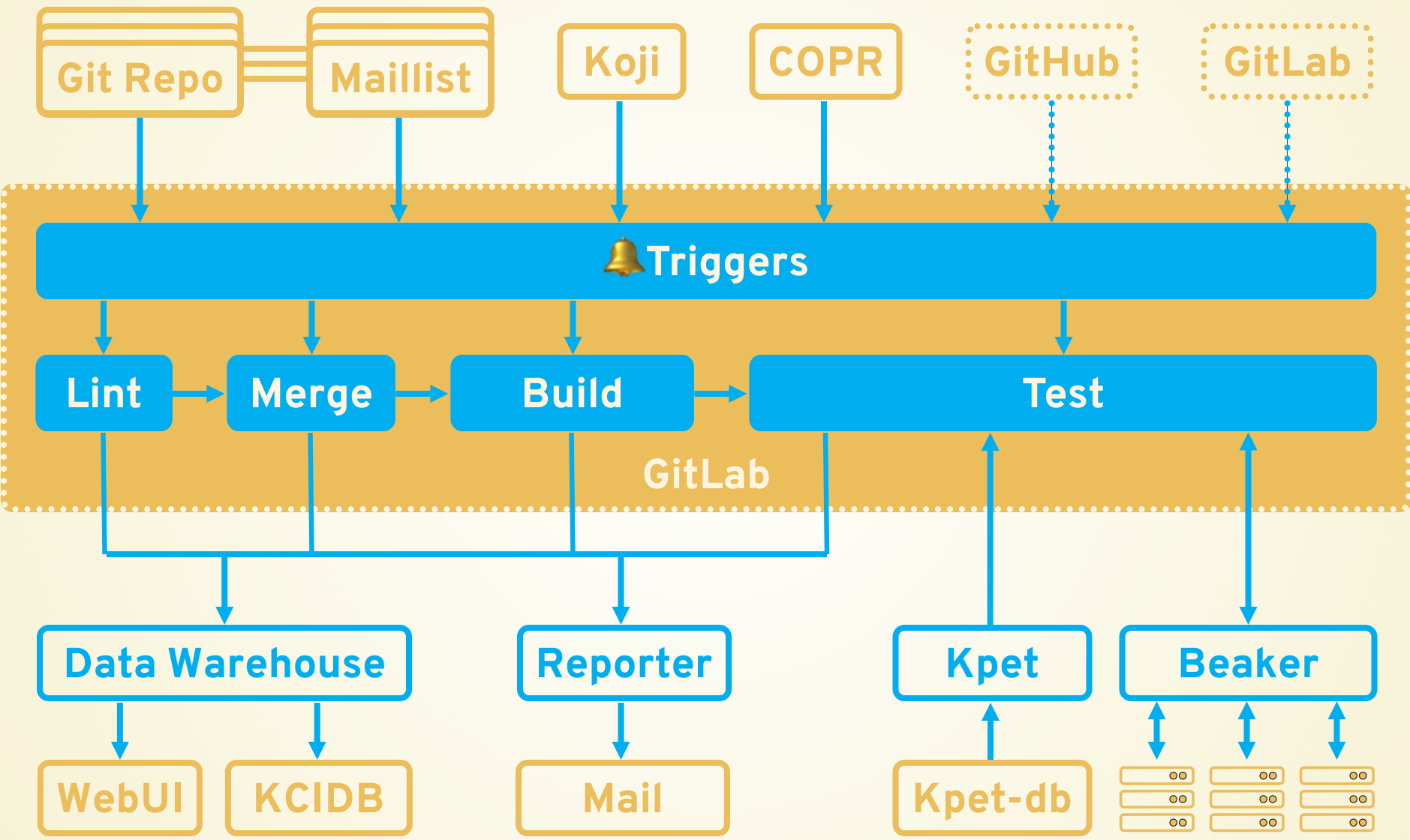
Builds per arch



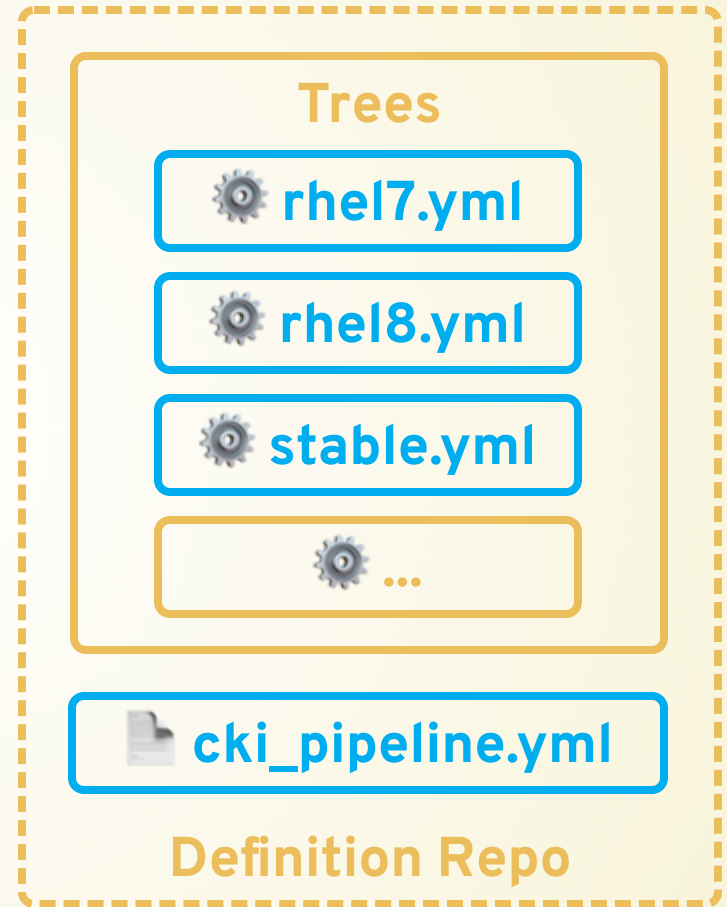
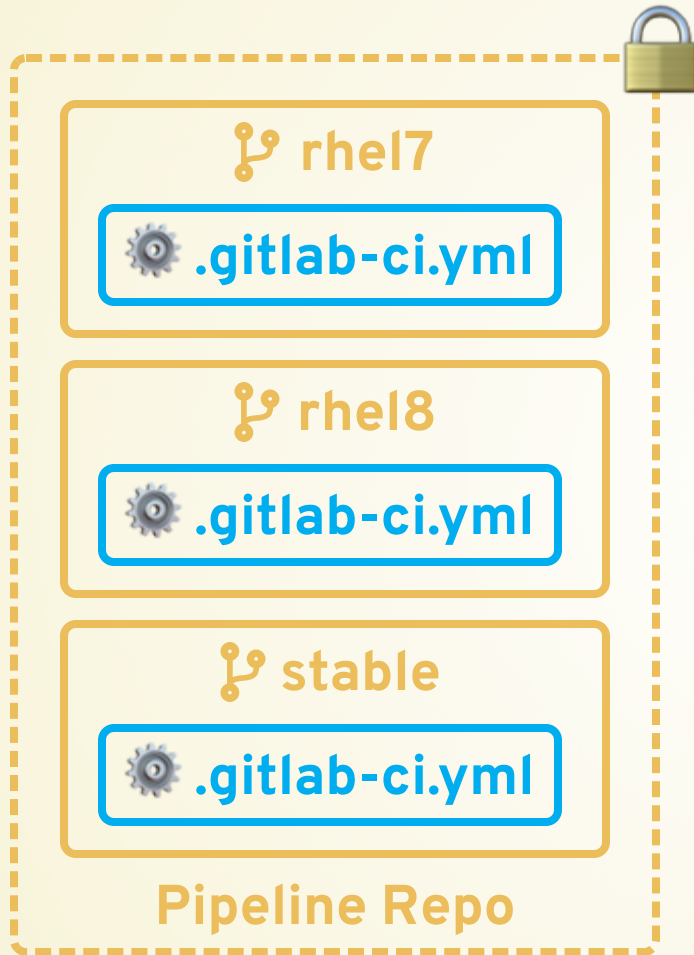
Builds per revisions



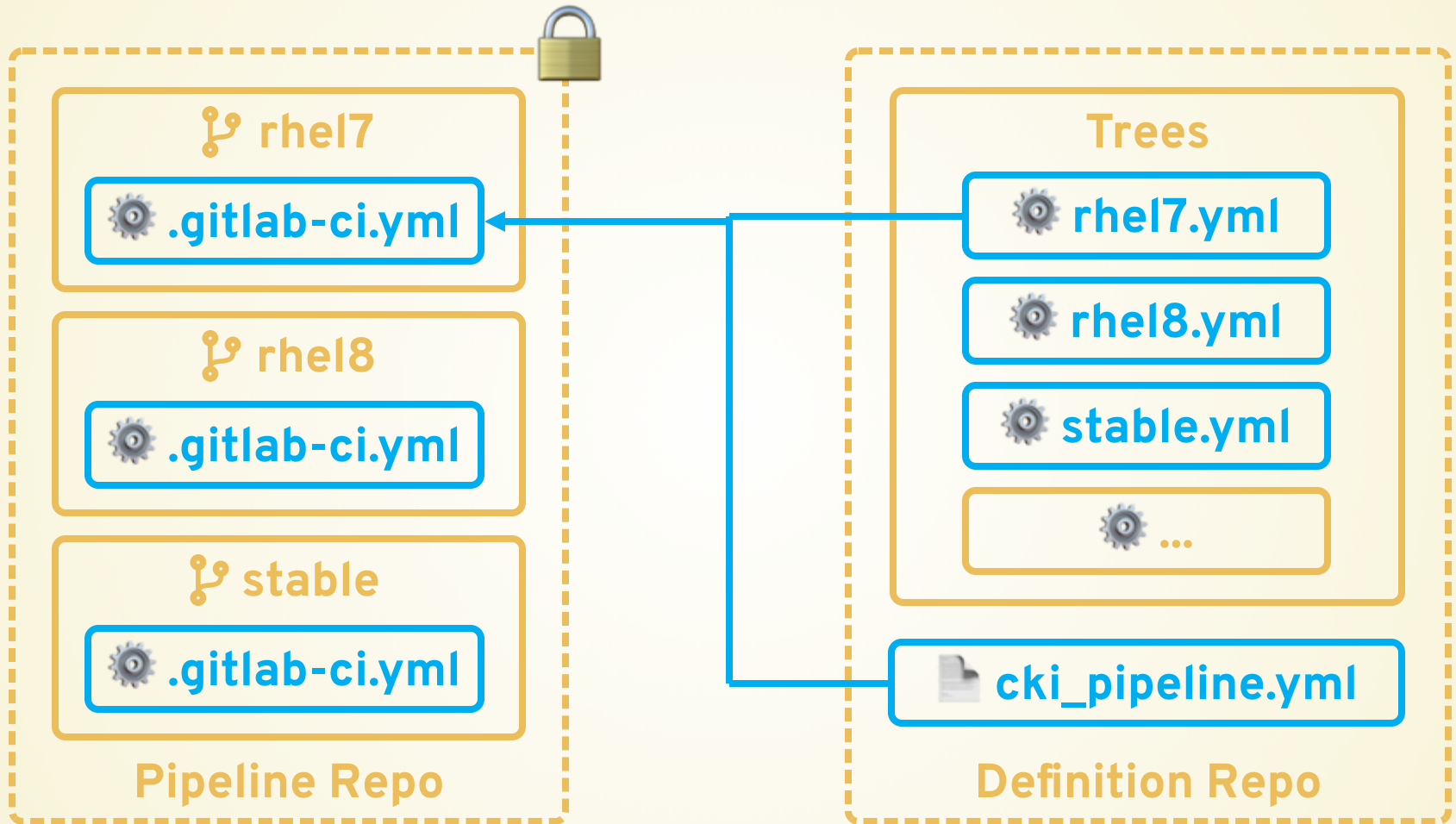




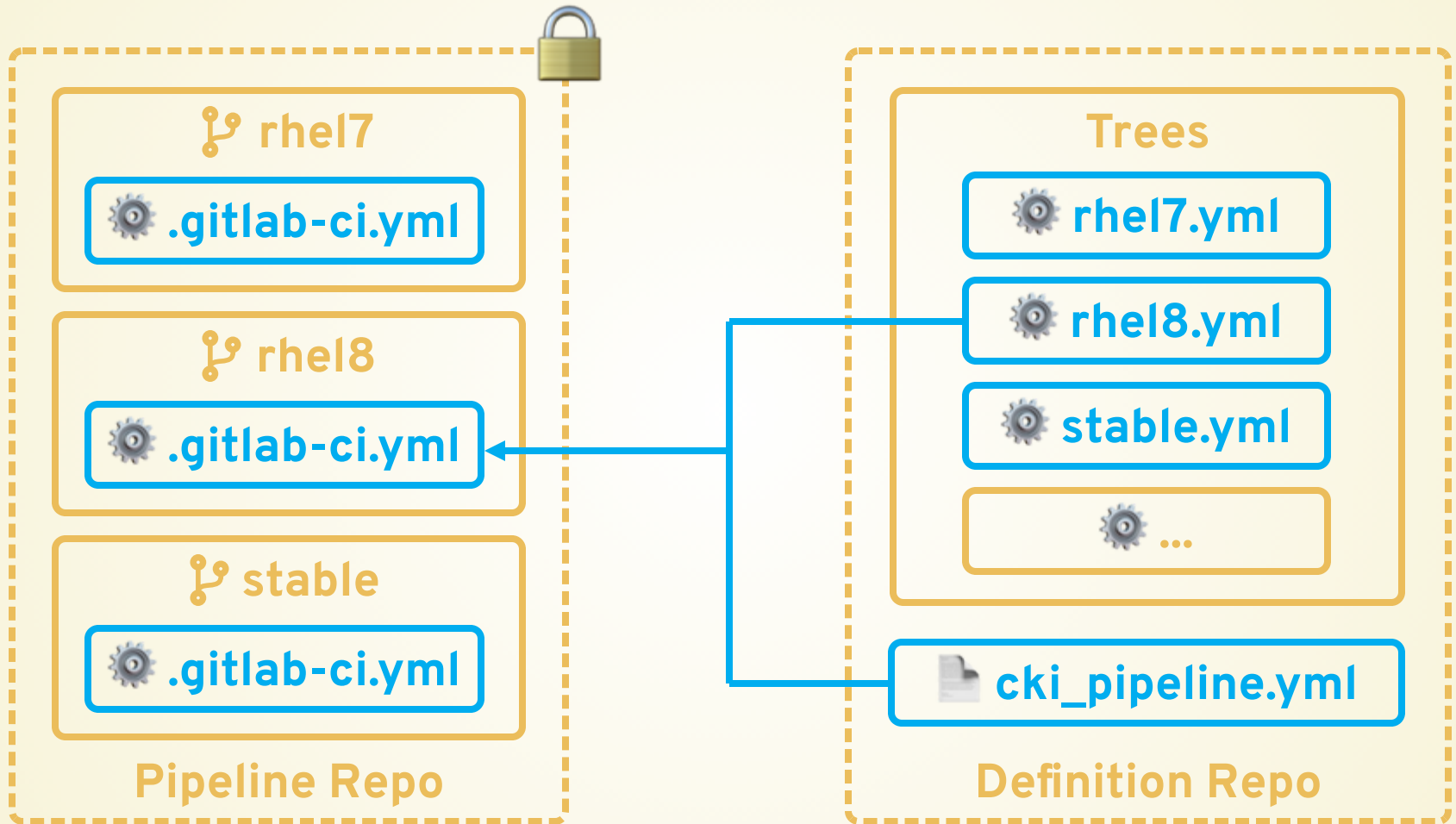
THE DOUBLE-REPO GAMBIT



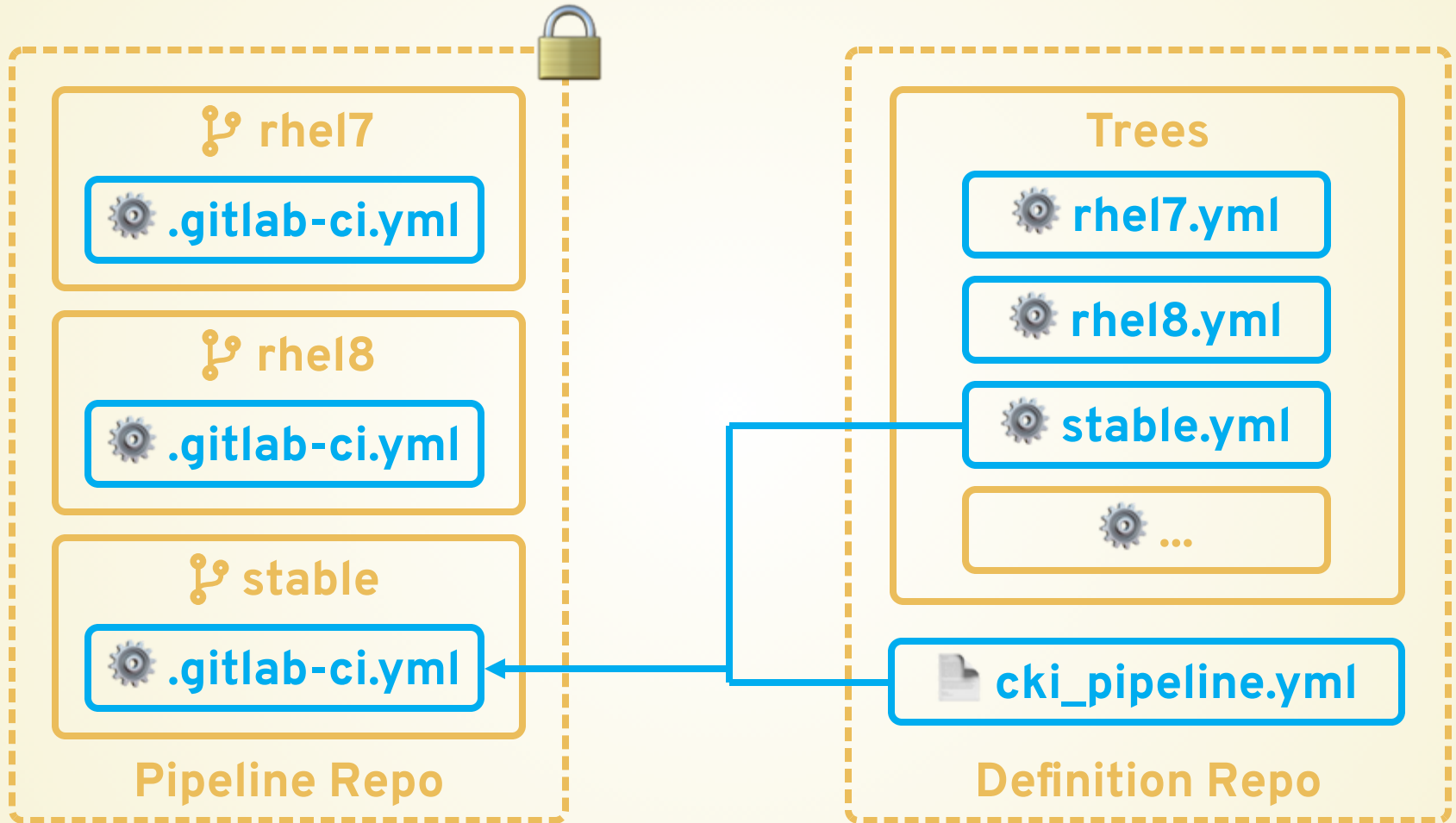
THE DOUBLE-REPO GAMBIT



THE DOUBLE-REPO GAMBIT



THE DOUBLE-REPO GAMBIT



TRIGGERING



 **Baseline Trigger**

 **Patchwork Trigger**

 **Stable Queue Trigger**

 **GitHub Bot Trigger**

 **stable**

 **rhel7**

Pipeline Repo


TRIGGERING

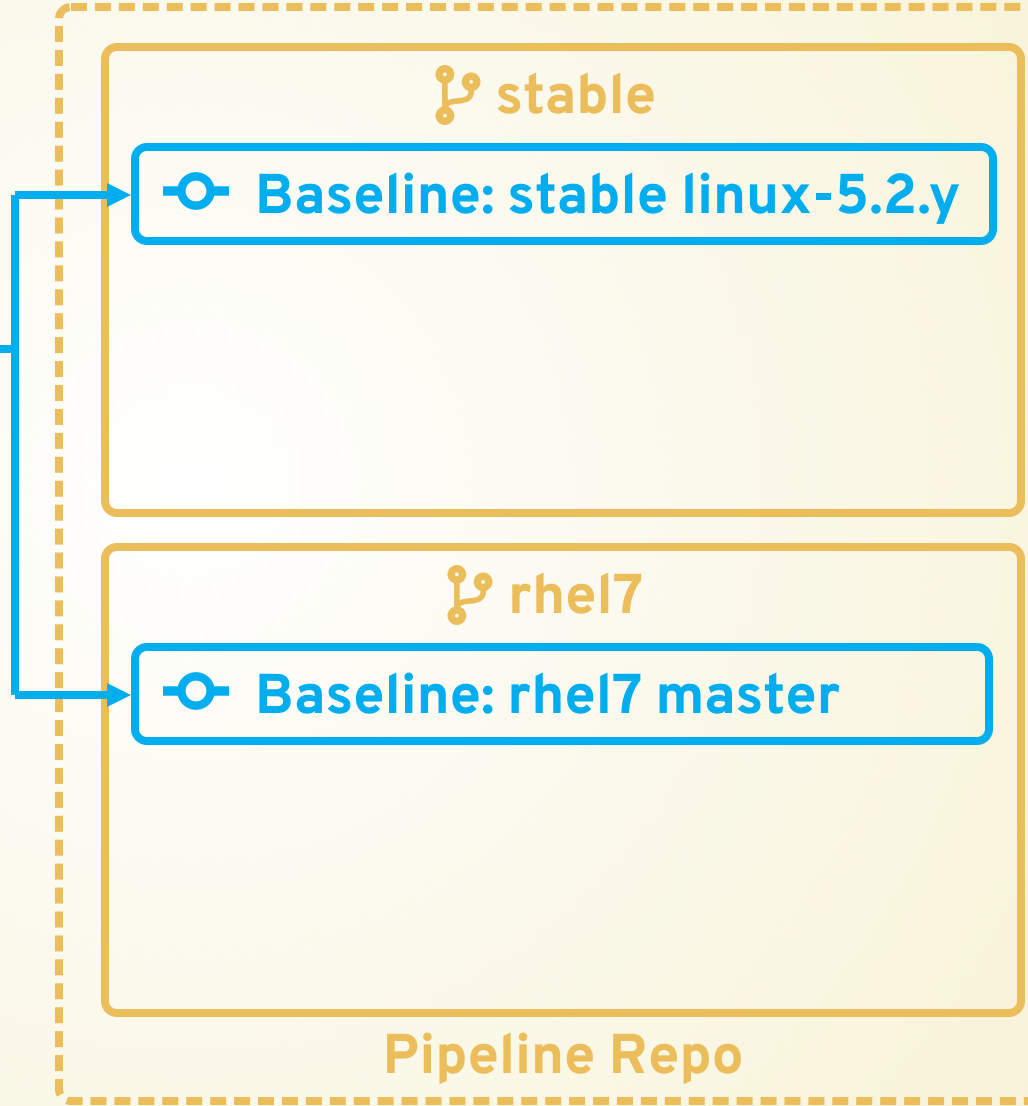


 **Baseline Trigger**

 **Patchwork Trigger**

 **Stable Queue Trigger**

 **GitHub Bot Trigger**




Pipeline Repo

TRIGGERING



 **Baseline Trigger**

 **Patchwork Trigger**

 **Stable Queue Trigger**

 **GitHub Bot Trigger**



 **stable**

 **Baseline: stable linux-5.2.y**

 **Stable queue: queue-5.2**

 **rhel7**

 **Baseline: rhel7 master**

Pipeline Repo

TRIGGERING



 **Baseline Trigger**

 **Patchwork Trigger**

 **Stable Queue Trigger**

 **GitHub Bot Trigger**

 **stable**

 **Baseline: stable linux-5.2.y**

 **Stable queue: queue-5.2**

 **rhel7**

 **Baseline: rhel7 master**


 **Patch: rhel77: Fix that ...**

Pipeline Repo

TRIGGERING



 **Baseline Trigger**

 **Patchwork Trigger**

 **Stable Queue Trigger**

 **GitHub Bot Trigger**

 **stable**

 **Baseline: stable linux-5.2.y**

 **Stable queue: queue-5.2**

 **Retrigger: test-kpet-c1c4f1**

 **rhel7**

 **Baseline: rhel7 master**

 **Patch: rhel77: Fix that ...**

 **Retrigger: test-kpet-c1c4f1**




Pipeline Repo






TRIGGERING



stable

-  Baseline: stable linux-5.2.y
-  Stable queue: queue-5.2
-  Retrigger: test-kpet-c1c4f1

rhel7

-  Baseline: rhel7 master
-  Patch: rhel77: Fix that ...
-  Retrigger: test-kpet-c1c4f1

Pipeline Repo



TRIGGERING



 stable

 Baseline: stable linux-5.2.y

 Stable queue: queue-5.2

 Retrigger: test-kpet-c1c4f1

 rhel7

 Baseline: rhel7 master

 Patch: rhel77: Fix that ...

 Retrigger: test-kpet-c1c4f1

Pipeline Repo



TRIGGERING



Red Hat Projects Groups More + Search or jump to... 1 ?

CKI Project > CKI Pipeline > Commits

upstream-stable cki-pipeline Create merge request Filter by commit message

30 Aug, 2019 4 commits

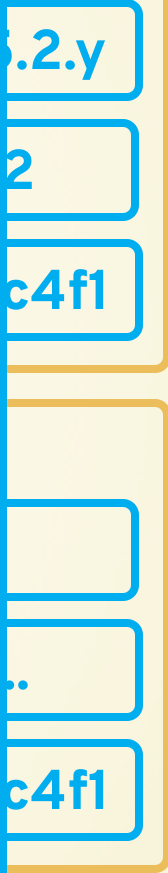
- Stable queue: queue-5.2** CKI Bot authored 2 days ago 666ec71b ✗
- Retrigger: test-kpet-db-367c0556** CKI Bot authored 2 days ago edddf5e4 ✓
- Stable queue: queue-5.2** CKI Bot authored 3 days ago a8e857e6 ✓

29 Aug, 2019 7 commits

- Retrigger: test-kpet-db-7602e199** CKI Bot authored 3 days ago 7b0da6d5 ✓
- Stable queue: queue-5.2** CKI Bot authored 4 days ago 53c31032 ✓

28 Aug, 2019 13 commits

- Retrigger test-tests-beaker@kpkginstall-install-debug-kernels: Baseline:...** CKI Bot authored 4 days ago 6b97765d ✓





TRIGGERING



 stable

 Baseline: stable linux-5.2.y

 Stable queue: queue-5.2

 Retrigger: test-kpet-c1c4f1

 rhel7

 Baseline: rhel7 master

 Patch: rhel77: Fix that ...

 Retrigger: test-kpet-c1c4f1

Pipeline Repo



TRIGGERING



Red Hat Projects Groups More + Search or jump to...

CKI Project > CKI Pipeline > Commits

rhel7 cki-pipeline [Create merge request](#) Filter by commit message

05 Sep, 2019 15 commits

	Patch: rhel77: [RHEL 7.7 PATCH BZ 123456 v5 6/6] Fix one thing ...	✓	869cedc5		
CKI Bot authored 11 hours ago					
	Retrigger: test-kpet-db-9d1de29b ...	🌙	e6a18628		
CKI Bot authored 11 hours ago					
	Patch: rhel77: [PATCH RHEL7 BZ3332211] Remove another thing ...	✓	e253f2cb		
CKI Bot authored 18 hours ago					
	Baseline: rhel7 master:8940242d9c96 ...	✓	0db89043		
CKI Bot authored 23 hours ago					
	Patch: rhel77: [RHEL7.7 BZ 1112233] Add something ...	✓	3fdb51d		
CKI Bot authored 1 day ago					
04 Sep, 2019 15 commits					
	Patch: rhel77: [RHEL7.7 PATCH 2/2] Redo everything ...	✓	a16ff900		
CKI Bot authored 1 day ago					

.2.y

2

c4f1

..

c4f1



TRIGGERING



stable

- 🔗 Baseline: stable linux-5.2.y
- 🔗 Stable queue: queue-5.2
- 🔗 Retrigger: test-kpet-c1c4f1

rhel7

- 🔗 Baseline: rhel7 master
- 🔗 Patch: rhel77: Fix that ...
- 🔗 Retrigger: test-kpet-c1c4f1

Pipeline Repo



TRIGGERING



 stable

-🔗 Baseline: stable linux-5.2.y

-🔗 Stable queue: queue-5.2

-🔗 Retrigger: test-kpet-c1c4f1

 rhel7

-🔗 Baseline: rhel7 master

-🔗 Patch: rhel77: Fix that ...

-🔗 Retrigger: test-kpet-c1c4f1

Pipeline Repo



TRIGGERING

Commit 01f32c7b  authored 1 day ago by  CKI Bot

Options ▾

Baseline: stable linux-5.2.y:9f631715ffe6

```
git_url = git://git.kernel.org/pub/scm/linux/kernel/git/stable/linux-stable-rc.git
cki_project = CKI-project/cki-pipeline
cki_pipeline_branch = upstream-stable
mail_to = Linux Stable maillist <stable@vger.kernel.org>
mail_from = CKI Project <cki-project@redhat.com>
mail_add_maintainers_to = cc
report_template = limited
require_manual_review = False
config_target = olddefconfig
publish_elsewhere = True
report_types = email
commit_hash = 9f631715ffe68666bbe4c5f7ad0dfc1ed387e1a1
cki_pipeline_id = 10c8e695bc0f25088541c1f3e108be29d4278a4d3063b0ebf6d95998ad376375
branch = linux-5.2.y
name = stable
cki_pipeline_type = baseline
make_target = targz-pkg
title = Baseline: stable linux-5.2.y:9f631715ffe6
mail_bcc = skt-results-redacted@redhat.com
```

5.2.y

2

c4f1

c4f1





TRIGGERING



 stable

 Baseline: stable linux-5.2.y

 Stable queue: queue-5.2

 Retrigger: test-kpet-c1c4f1

 rhel7

 Baseline: rhel7 master

 Patch: rhel77: Fix that ...

 Retrigger: test-kpet-c1c4f1

Pipeline Repo



TRIGGERING



 stable

Commit **c7060e6c**  authored 1 week ago by  **CKI Bot**

[Browse files](#)

Baseline: rhel7 master:e26d7b454cc2

```
git_url = http://redacted.redhat.com/git/rhel7.git
cki_project = CKI-project/cki-pipeline
cki_pipeline_branch = rhel7
mail_to = redacted-list@redhat.com
mail_bcc = skt-results-redacted@redhat.com
mail_from = CKI Project <cki-project@redhat.com>
mail_add_maintainers_to = cc
require_manual_review = True
send_report_on_success = False
make_target = rpm
report_types = email
commit_hash = e26d7b454cc2a87f99966a80e32d953b353e1fa7
cki_pipeline_id = 4ad8925d43db8b23b89bce90a75be5d26fc2479d43c2e526c83adcd344dc33c2
branch = master
name = rhel7
cki_pipeline_type = baseline
title = Baseline: rhel7 master:e26d7b454cc2
```

.2.y

2

c4f1

c4f1



TRIGGERING



 stable

 Baseline: stable linux-5.2.y

 Stable queue: queue-5.2

 Retrigger: test-kpet-c1c4f1

 rhel7

 Baseline: rhel7 master

 Patch: rhel77: Fix that ...

 Retrigger: test-kpet-c1c4f1

Pipeline Repo



TRIGGERING

Commit 0396c481 authored 7 hours ago by CKI Bot

Options ▾

Stable queue: queue-5.2

```
git_url = https://git.kernel.org/pub/scm/linux/kernel/git/stable/linux.git
cki_project = CKI-project/cki-pipeline
cki_pipeline_branch = upstream-stable
queue_url = https://git.kernel.org/pub/scm/linux/kernel/git/stable/stable-queue.git
mail_to = Linux Stable maillist <stable@vger.kernel.org>
mail_from = CKI Project <cki-project@redhat.com>
mail_bcc = skt-results-redacted@redhat.com
min_commit_age = 30
cki_pipeline_type = stable_queue
branch = linux-5.2.y
queue_dir = queue-5.2
name = stable_queue_5.2
queue_commit_hash = 54831dad38d2931bcf79f65539377730d838c81e
commit_hash = f7d5b3dc4792a5fe0a4d6b8106a8f3eb20c3c24c
patch_urls = https://git.kernel.org/pub/scm/linux/kernel/git/stable/stable-queue.git
cki_pipeline_id = 7d45d164480a5e1db2b69c2520cb0853d01ce389db4ff653df161277a5953448
make_target = targz-pkg
title = Stable queue: queue-5.2
subject = Stable queue: queue-5.2
mail bcc = skt-results-redacted@redhat.com
```

5.2.y

2

c4f1

..

c4f1





TRIGGERING



 stable

 Baseline: stable linux-5.2.y

 Stable queue: queue-5.2

 Retrigger: test-kpet-c1c4f1

 rhel7

 Baseline: rhel7 master

 Patch: rhel77: Fix that ...

 Retrigger: test-kpet-c1c4f1

Pipeline Repo



TRIGGERING



Commit 3440e7a9 authored 1 week ago by CKI Bot

Browse files

Opti

Patch: rhel77: [PATCH rhel7 5/5] Fix that thing

```
git_url = http://redacted.redhat.com/git/rhel7.git
branch = master
cki_project = CKI-project/cki-pipeline
cki_pipeline_branch = rhel7
mail_to = skt-results-redacted@redhat.com, dev1@redhat.com, dev2@redhat.com, qa1@redhat.com
mail_from = CKI Project <cki-project@redhat.com>
report_types = ...
patchwork_url = http://redacted.redhat.com
patchwork_project = rhel-77
cki_pipeline_type = patchwork
name = rhel77
commit_hash = 1fd9306e354e75524a35fd3fa5074826a2f03c44
skipped_series =
patch_urls = http://redacted.redhat.com/patch/1503902/mbox/
submitter = dev1@redhat.com
title = rhel77: [PATCH rhel7 5/5] Fix that thing
message_id = <86fef36e8772b0227253110c1b744dc8d65f4ed4.1566578011.git.dev1@redhat.com>
subject = Re: rhel77: [PATCH rhel7 5/5] Fix that thing
date = 2019-08-23T16:46:26
cover_letter = http://redacted.redhat.com/cover/1503898/mbox/
```

2.y

2

c4f1

c4f1



TRIGGERING



 stable

 Baseline: stable linux-5.2.y

 Stable queue: queue-5.2

 Retrigger: test-kpet-c1c4f1

 rhel7

 Baseline: rhel7 master

 Patch: rhel77: Fix that ...

 Retrigger: test-kpet-c1c4f1



Pipeline Repo



TRIGGERING



 stable

Commit 8a715b7e  authored 17 hours ago by  CKI Bot

Options ▾

Retrigger: test-kpet-db-c1c4f100

```
branch = linux-5.2.y
cki_pipeline_branch = upstream-stable
cki_pipeline_id = 05c52e8f8f1be02f1d49c62249...29b1cf6a42b82e6c330e49ab30b
require_manual_review = False
title = Retrigger: test-kpet-db-c1c4f100
kpet_db_targz_url = https://gitlab.cee.redhat.com/cki-project/kpet-db/-/archive/c1c4f100/kp
mail_cc =
send_report_to_upstream = false
skip_beaker = false
send_pre_test_notification = False
subject = Retrigger: Baseline: stable linux-5.2.y:f7d5b3dc4792
...
This GitLab server is powered by CKI and love 🍷
skip_build = true
skip_merge = true
skip_createrepo = true
ARTIFACT_URL_x86_64 = https://redacted.eng.rdu2.redhat.com/cki-project/cki-pipeline/-/jobs/
ARTIFACT_URL_aarch64 = https://redacted.eng.rdu2.redhat.com/cki-project/cki-pipeline/-/jobs
ARTIFACT_URL_ppc64le = https://redacted.eng.rdu2.redhat.com/cki-project/cki-pipeline/-/jobs
ARTIFACT_URL_s390x = https://redacted.eng.rdu2.redhat.com/cki-project/cki-pipeline/-/jobs/2
```

5.2.y

2

c4f1

..

c4f1



TRIGGERING



 stable

 Baseline: stable linux-5.2.y

 Stable queue: queue-5.2

 Retrigger: test-kpet-c1c4f1

 rhel7

 Baseline: rhel7 master

 Patch: rhel77: Fix that ...

 Retrigger: test-kpet-c1c4f1

Pipeline Repo



TRIGGERING



 stable

Commit 45eaf2e0  authored 18 hours ago by  CKI Bot

Options ▾

Retrigger: test-kpet-db-c1c4f100

```
branch = master
cki_pipeline_branch = rhel7
cki_pipeline_id = fe33bd258b450...429d38ad448...274f88ff59d...
title = Retrigger: test-kpet-db-c1c4f100
kpet_db_targz_url = https://gitlab.cee.redhat.com/cki-project/kpet-db/-/archive/c1c
mail_cc =
send_report_to_upstream = false
skip_beaker = false
send_pre_test_notification = False
subject = Retrigger: Baseline: rhel7 master:0e377d29627a
skip_rhcheckpatch = true
skip_build = true
skip_merge = true
skip_createrepo = true
ARTIFACT_URL_x86_64 = https://redacted.eng.rdu2.redhat.com/cki-project/cki-pipeline
ARTIFACT_URL_ppc64 = https://redacted.eng.rdu2.redhat.com/cki-project/cki-pipeline/
ARTIFACT_URL_ppc64le = https://redacted.eng.rdu2.redhat.com/cki-project/cki-pipelin
ARTIFACT_URL_s390x = https://redacted.eng.rdu2.redhat.com/cki-project/cki-pipeline/
```

2.y

2

c4f1

..

..

c4f1

trees/rhel8-rt_brew.yml

```
prepare:
  extends: .prepare

createrepo x86_64:
  extends: .createrepo_x86_64
  dependencies:
    - prepare

setup x86_64:
  extends: .setup_x86_64
  variables:
    TREE_NAME: rhel8-rt
  dependencies:
    - createrepo x86_64

test x86_64:
  extends: .test_x86_64
  variables:
    PRETEST_NOTIFY: 1
  dependencies:
    - setup x86_64
```

trees/rhel8-rt_brew.yml

```
prepare:  
  extends: .prepare  
  
createrepo x86_64:  
  extends: .createrepo_x86_64  
  dependencies:  
    - prepare  
  
setup x86_64:  
  extends: .setup_x86_64  
  variables:  
    TREE_NAME: rhel8-rt  
  dependencies:  
    - createrepo x86_64  
  
test x86_64:  
  extends: .test_x86_64  
  variables:  
    PRETEST_NOTIFY: 1  
  dependencies:  
    - setup x86_64
```

cki_pipeline.yml

```
#####  
#  
#   _____  
#  /  _  \  /  _  \  /  _  \  /  _  \  
# /  /  /  /  /  /  /  /  /  /  /  \  
# /  .  /  /  \  /  .  /  /  \  /  \  
# /  _  \  /  _  \  
#  
# These scripts prepare all of the software that the pipeline will use. No  
# software should be downloaded or installed via pip outside of this pipeline  
# step. This step is only present to ensure that it runs first before all  
# other jobs and that it only runs one time per pipeline.  
.prepare: &prepare  
  stage: prepare  
  image: registry.gitlab.com/cki-project/containers/python:20200106.1  
  script:  
    - ls -alR software  
  tags:  
    - low  
    - upshift-3.11  
  only:  
    - triggers  
  except:  
    variables:  
      - $result_pipe == 'True'  
  retry:  
    max: 2  
    when:  
      - runner_system_failure  
      - stuck_or_timeout_failure  
      - unknown_failure  
      - api_failure
```

cki_pipeline.yml

```
#####  
#  
#   _____  
#  /  _  \  /  _  \  /  _  \  /  _  \  
# /  /  \  /  /  \  /  /  \  /  /  \  
# /  .  \  \  /  \  \  /  \  \  /  \  
# /  _  \  /  _  \  
#  
# These scripts prepare all of the software that the pipeline will use. No  
# software should be downloaded or installed via pip outside of this pipeline  
# step. This step is only present to ensure that it runs first before all  
# other jobs and that it only runs one time per pipeline.  
.prepare: &prepare  
  stage: prepare  
  image: registry.gitlab.com/cki-project/containers/python:20200106.1  
  script:  
    - ls -alR software  
  tags:  
    - low  
    - upshift-3.11  
  only:  
    - triggers  
  except:  
    variables:  
      - $result_pipe == 'True'  
  retry:  
    max: 2  
    when:  
      - runner_system_failure  
      - stuck_or_timeout_failure  
      - unknown_failure  
      - api_failure
```

cki_pipeline.yml

```
#####  
#  
#   _____  
#  /  _  \  /  _  \  /  _  \  /  _  \  
# /  /  \  /  /  \  /  /  \  /  /  \  
# /  .  \  \  /  \  \  /  \  \  /  \  
# /  _  \  /  _  \  
#  
# These scripts prepare all of the software that the pipeline will use. No  
# software should be downloaded or installed via pip outside of this pipeline  
# step. This step is only present to ensure that it runs first before all  
# other jobs and that it only runs one time per pipeline.  
.prepare: &prepare  
stage: prepare  
image: registry.gitlab.com/cki-project/containers/python:20200106.1  
script:  
- ls -alR software  
tags:  
- low  
- upshift-3.11  
only:  
- triggers  
except:  
variables:  
- $result_pipe == 'True'  
retry:  
max: 2  
when:  
- runner_system_failure  
- stuck_or_timeout_failure  
- unknown_failure  
- api_failure
```

trees/rhel8-rt_brew.yml

```
prepare:
  extends: .prepare

createrepo x86_64:
  extends: .createrepo_x86_64
  dependencies:
    - prepare

setup x86_64:
  extends: .setup_x86_64
  variables:
    TREE_NAME: rhel8-rt
  dependencies:
    - createrepo x86_64

test x86_64:
  extends: .test_x86_64
  variables:
    PRETEST_NOTIFY: 1
  dependencies:
    - setup x86_64
```

trees/rhel8-rt_brew.yml

```
prepare:
  extends: .prepare

creatorepo x86_64:
  extends: .creatorepo_x86_64
  dependencies:
    - prepare

setup x86_64:
  extends: .setup_x86_64
  variables:
    TREE_NAME: rhel8-rt
  dependencies:
    - creatorepo x86_64

test x86_64:
  extends: .test_x86_64
  variables:
    PRETEST_NOTIFY: 1
  dependencies:
    - setup x86_64
```


cki_pipeline.yml

```
.creatorepo_x86_64: &creatorepo_x86_64
  <<: *creatorepo_template
  variables:
    <<: *x86_64_variables
    <<: *job_condition_x86_64
    <<: *creatorepo_condition

.createrepo_x86_64_debug: &creatorepo_x86_64_debug
  <<: *creatorepo_template
  variables:
    <<: *x86_64_variables
    <<: *job_condition_x86_64
    <<: *creatorepo_condition

.createrepo_ppc64le: &creatorepo_ppc64le
  <<: *creatorepo_template
  variables:
    <<: *ppc64le_variables
    <<: *job_condition_ppc64le
    <<: *creatorepo_condition

.createrepo_aarch64: &creatorepo_aarch64
  <<: *creatorepo_template
  variables:
    <<: *aarch64_variables
    <<: *job_condition_aarch64
    <<: *creatorepo_condition
```

cki_pipeline.yml

```
.createrepo_x86_64: &createrepo_x86_64
  <<: *createrepo_template
  variables:
    <<: *x86_64_variables
    <<: *job_condition_x86_64
    <<: *createrepo_condition
```

```
.createrepo_x86_64_debug: &createrepo_x86_64_debug
  <<: *createrepo_template
  variables:
    <<: *x86_64_variables
    <<: *job_condition_x86_64
    <<: *createrepo_condition
```

```
.createrepo_ppc64le: &createrepo_ppc64le
  <<: *createrepo_template
  variables:
    <<: *ppc64le_variables
    <<: *job_condition_ppc64le
    <<: *createrepo_condition
```

```
.createrepo_aarch64: &createrepo_aarch64
  <<: *createrepo_template
  variables:
    <<: *aarch64_variables
    <<: *job_condition_aarch64
    <<: *createrepo_condition
```

cki_pipeline.yml

```
.creatorepo_x86_64: &creatorepo_x86_64
  <<: *creatorepo_template
  variables:
    <<: *x86_64_variables
    <<: *job_condition_x86_64
    <<: *creatorepo_condition

.createrepo_x86_64_debug: &creatorepo_x86_64_debug
  <<: *creatorepo_template
  variables:
    <<: *x86_64_variables
    <<: *job_condition_x86_64
    <<: *creatorepo_condition

.createrepo_ppc64le: &creatorepo_ppc64le
  <<: *creatorepo_template
  variables:
    <<: *ppc64le_variables
    <<: *job_condition_ppc64le
    <<: *creatorepo_condition

.createrepo_aarch64: &creatorepo_aarch64
  <<: *creatorepo_template
  variables:
    <<: *aarch64_variables
    <<: *job_condition_aarch64
    <<: *creatorepo_condition
```

cki_pipeline.yml

```
.createrepo: &createrepo_template
  stage: createrepo
  image: registry.gitlab.com/cki-project/containers/createrepo:20200106.1
  script:
    - |
      # Create a virtual environment for the createrepo job.
      virtualenv --python=/usr/bin/python3 createrepo-venv --no-download
      # Install software from the prepare step.
      createrepo-venv/bin/pip install --quiet \
        --no-index \
        --find-links ${WHEELHOUSE_DIR} \
        ${REPO_DIR}/cki-lib.tar
    - kversion=${{inr//${package_name}-/ }}
    - |
      rc_state_set kernel_type upstream
      if [[ ${skip_copr_repo:-} != "true" ]]; then
        # Create a directory for downloading RPMs and a final repo with
        # only the RPMs we need (that will be artifacted).
        TEMP_REPO=${CI_PROJECT_DIR}/temp_repo/${kversion}.${ARCH_CONFIG}
        FINAL_REPO=${CI_PROJECT_DIR}/repo/${kversion}.${ARCH_CONFIG}
        mkdir -p $TEMP_REPO $FINAL_REPO
        # Change to the temporary repository directory.
        cd $TEMP_REPO

        if [ -z ${copr_build:-} ]; then
          # There are connection issues to Brew/Koji at times. Attempt the
```

cki_pipeline.yml

```
.createrepo: &createrepo_template
  stage: createrepo
  image: registry.gitlab.com/cki-project/containers/createrepo:20200106.1
  script:
    - |
      # Create a virtual environment for the createrepo job.
      virtualenv --python=/usr/bin/python3 createrepo-venv --no-download
      # Install software from the prepare step.
      createrepo-venv/bin/pip install --quiet \
        --no-index \
        --find-links ${WHEELHOUSE_DIR} \
        ${REPO_DIR}/cki-lib.tar
    - kversion=${{inr//${package_name}-/ }}
    - |
      rc_state_set kernel_type upstream
      if [[ ${skip_copr_repo:-} != "true" ]]; then
        # Create a directory for downloading RPMs and a final repo with
        # only the RPMs we need (that will be artifacted).
        TEMP_REPO=${CI_PROJECT_DIR}/temp_repo/${kversion}.${ARCH_CONFIG}
        FINAL_REPO=${CI_PROJECT_DIR}/repo/${kversion}.${ARCH_CONFIG}
        mkdir -p $TEMP_REPO $FINAL_REPO
        # Change to the temporary repository directory.
        cd $TEMP_REPO

        if [ -z ${copr_build:-} ]; then
          # There are connection issues to Brew/Koji at times. Attempt the
```

cki_pipeline.yml

```
.creatorepo: &creatorepo_template
  stage: createrepo
  image: registry.gitlab.com/cki-project/containers/creatorepo:20200106.1
  script:
    - |
      # Create a virtual environment for the createrepo job.
      virtualenv --python=/usr/bin/python3 createrepo-venv --no-download
      # Install software from the prepare step.
      createrepo-venv/bin/pip install --quiet \
        --no-index \
        --find-links ${WHEELHOUSE_DIR} \
        ${REPO_DIR}/cki-lib.tar
    - kversion=${{inr//${package_name}-/ }}
    - |
      rc_state_set kernel_type upstream
      if [[ ${skip_copr_repo:-} != "true" ]]; then
        # Create a directory for downloading RPMs and a final repo with
        # only the RPMs we need (that will be artifacted).
        TEMP_REPO=${CI_PROJECT_DIR}/temp_repo/${kversion}.${ARCH_CONFIG}
        FINAL_REPO=${CI_PROJECT_DIR}/repo/${kversion}.${ARCH_CONFIG}
        mkdir -p $TEMP_REPO $FINAL_REPO
        # Change to the temporary repository directory.
        cd $TEMP_REPO

        if [ -z ${copr_build:-} ]; then
          # There are connection issues to Brew/Koji at times. Attempt the
```

trees/rhel8-rt_brew.yml

```
prepare:
  extends: .prepare

createrepo x86_64:
  extends: .createrepo_x86_64
  dependencies:
    - prepare

setup x86_64:
  extends: .setup_x86_64
  variables:
    TREE_NAME: rhel8-rt
  dependencies:
    - createrepo x86_64

test x86_64:
  extends: .test_x86_64
  variables:
    PRETEST_NOTIFY: 1
  dependencies:
    - setup x86_64
```

trees/rhel8-rt_brew.yml

```
prepare:
  extends: .prepare

createrepo x86_64:
  extends: .createrepo_x86_64
  dependencies:
    - prepare

setup x86_64:
  extends: .setup_x86_64
  variables:
    TREE_NAME: rhel8-rt
  dependencies:
    - createrepo x86_64

test x86_64:
  extends: .test_x86_64
  variables:
    PRETEST_NOTIFY: 1
  dependencies:
    - setup x86_64
```


cki_pipeline.yml

```
# NOTE(mhayden): The `setup` stage allows us to potentially submit a job for
# testing in an external CI system while the normal CKI jobs run in the `test`
# stage.
.setup_template: &setup_template
  image: registry.gitlab.com/cki-project/containers/test:20200106.1
  stage: setup
  script:
    - *test-download-artifacts
    - *test-install-requirements
    - *setup-generate-beaker-xml
    - *setup-get-modified-files
    - *test-targeted-test
  artifacts:
    when: always
    paths:
      - ./rc
      - ".*/*.xml"
      - ${TARGETED_TESTS_FILENAME}
    expire_in: 7 days
  tags:
    - xci30-docker
  retry:
    max: 2
    when:
      - runner_system_failure
      - stuck_or_timeout_failure
      - unknown_failure
      - api_failure
```

cki_pipeline.yml

```
# NOTE(mhayden): The `setup` stage allows us to potentially submit a job for
# testing in an external CI system while the normal CKI jobs run in the `test`
# stage.
.setup_template: &setup_template
  image: registry.gitlab.com/cki-project/containers/test:20200106.1
  stage: setup
  script:
    - *test-download-artifacts
    - *test-install-requirements
    - *setup-generate-beaker-xml
    - *setup-get-modified-files
    - *test-targeted-test
  artifacts:
    when: always
    paths:
      - ./rc
      - ".*/*.xml"
      - ${TARGETED_TESTS_FILENAME}
    expire_in: 7 days
  tags:
    - xci30-docker
  retry:
    max: 2
    when:
      - runner_system_failure
      - stuck_or_timeout_failure
      - unknown_failure
      - api_failure
```

trees/rhel8-rt_brew.yml

```
prepare:
  extends: .prepare

createrepo x86_64:
  extends: .createrepo_x86_64
  dependencies:
    - prepare

setup x86_64:
  extends: .setup_x86_64
  variables:
    TREE_NAME: rhel8-rt
  dependencies:
    - createrepo x86_64

test x86_64:
  extends: .test_x86_64
  variables:
    PRETEST_NOTIFY: 1
  dependencies:
    - setup x86_64
```

trees/rhel8-rt_brew.yml

```
prepare:  
  extends: .prepare  
  
createrepo x86_64:  
  extends: .createrepo_x86_64  
  dependencies:  
    - prepare  
  
setup x86_64:  
  extends: .setup_x86_64  
  variables:  
    TREE_NAME: rhel8-rt  
  dependencies:  
    - createrepo x86_64  
  
test x86_64:  
  extends: .test_x86_64  
  variables:  
    PRETEST_NOTIFY: 1  
  dependencies:  
    - setup x86_64
```

cki_pipeline.yml

```
.test_x86_64: &test_x86_64
  <<: *test_template
  variables:
    <<: *x86_64_variables
    <<: *job_condition_x86_64

.test_x86_64_debug: &test_x86_64_debug
  <<: *test_template
  variables:
    <<: *x86_64_variables
    <<: *job_condition_x86_64

.test_ppc64le: &test_ppc64le
  <<: *test_template
  variables:
    <<: *ppc64le_variables
    <<: *job_condition_ppc64le

.test_aarch64: &test_aarch64
  <<: *test_template
  variables:
    <<: *aarch64_variables
    <<: *job_condition_aarch64
```

cki_pipeline.yml

```
.test_x86_64: &test_x86_64
  <<: *test_template
  variables:
    <<: *x86_64_variables
    <<: *job_condition_x86_64

.test_x86_64_debug: &test_x86_64_debug
  <<: *test_template
  variables:
    <<: *x86_64_variables
    <<: *job_condition_x86_64

.test_ppc64le: &test_ppc64le
  <<: *test_template
  variables:
    <<: *ppc64le_variables
    <<: *job_condition_ppc64le

.test_aarch64: &test_aarch64
  <<: *test_template
  variables:
    <<: *aarch64_variables
    <<: *job_condition_aarch64
```

WHY GITLAB FOR KERNEL CI?

WE STARTED OUT WITH JENKINS...



WHY NOT GITLAB?

LIMITED CI JOB STATES

Test System States

New

Waiting

Running

Pass

Canceled

Fail

Panic

Skip

GitLab Job States

Created

Pending

Running

Success

Canceled

Failed

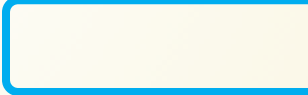
Skipped

LIMITED CI JOB STATES

Test System States

New
Waiting
Running
Pass
Canceled
Fail
Panic
Skip

GitLab Job States

Created
Pending
Running
Success
Canceled
Failed

Skipped

FIXED ARTIFACT STORAGE LOCATION

- Results of merge, build, publish jobs
- at the moment: ~20GB/day
- no per-project configuration (S3 etc)

```
# du -sch 2020/01/*  
...  
6.2G    2020/01/2020_01_19  
44G     2020/01/2020_01_20  
50G     2020/01/2020_01_21  
53G     2020/01/2020_01_22  
22G     2020/01/2020_01_23  
15G     2020/01/2020_01_24  
2.3G    2020/01/2020_01_25  
486G    total
```

FIXED ARTIFACT STORAGE LOCATION







- Results of merge, build, publish jobs
- at the moment: ~20GB/day
- no per-project configuration (S3 etc)

```
# du -sch 2020/01/*  
...  
6.2G    2020/01/2020_01_19  
44G     2020/01/2020_01_20  
50G     2020/01/2020_01_21  
53G     2020/01/2020_01_22  
22G     2020/01/2020_01_23  
15G     2020/01/2020_01_24  
2.3G    2020/01/2020_01_25  
486G   total
```

UPGRADES: NO RUNNING PIPELINES

#585532  upstream-st...  9da6dba7  	#401436 by 	test	test ppc64le	 06:09:40  16 hours ago
#585531  upstream-st...  9da6dba7  	#401436 by 	test	test aarch64	 05:26:31  17 hours ago
#585530  upstream-st...  9da6dba7  	#401436 by 	test	test x86_64	 06:25:16  16 hours ago

UPGRADES: NO RUNNING PIPELINES

#585532  upstream-st...  9da6dba7 xc30-docker triggered	#401436 by 	test	test ppc64le	 06:09:40  16 hours ago
#585531  upstream-st...  9da6dba7 xc30-docker triggered	#401436 by 	test	test aarch64	 05:26:31  17 hours ago
#585530  upstream-st...  9da6dba7 xc30-docker triggered	#401436 by 	test	test x86_64	 06:25:16  16 hours ago

LIMITED PIPELINE CUSTOMIZATIONS

[GitLab Docs](#) › [GitLab CI/CD](#) › [GitLab CI/CD environment variables](#) › *Where variables can be used*

Definition	Can be expanded?	Expansion place	Description
<code>environment:url</code>	yes	GitLab	<p>The variable expansion is made by GitLab's internal variable expansion mechanism.</p> <p>Supported are all variables defined for a job (project/group variables, variables from <code>.gitlab-ci.yml</code>, variables from triggers, variables from pipeline schedules).</p> <p>Not supported are variables defined in Runner's <code>config.toml</code> and variables created in job's <code>script</code>.</p>
<code>environment:name</code>	yes	GitLab	<p>Similar to <code>environment:url</code>, but the variables expansion doesn't support the following:</p> <ul style="list-style-type: none">- Variables that are based on the environment's name (<code>CI_ENVIRONMENT_NAME</code>, <code>CI_ENVIRONMENT_SLUG</code>).- Any other variables related to environment (currently only <code>CI_ENVIRONMENT_URL</code>).- Persisted variables.
<code>variables</code>	yes	Runner	The variable expansion is made by GitLab Runner's internal variable expansion mechanism
<code>image</code>	yes	Runner	The variable expansion is made by GitLab Runner's internal variable expansion mechanism
<code>services:[]</code>	yes	Runner	The variable expansion is made by GitLab Runner's internal variable expansion mechanism
<code>services[:]:name</code>	yes	Runner	The variable expansion is made by GitLab Runner's internal variable expansion mechanism
<code>cache:key</code>	yes	Runner	The variable expansion is made by GitLab Runner's internal variable expansion mechanism
<code>artifacts:name</code>	yes	Runner	The variable expansion is made by GitLab Runner's shell environment
<code>script</code> , <code>before_script</code> , <code>after_script</code>	yes	Script execution shell	The variable expansion is made by the execution shell environment
<code>only:variables:[]</code> , <code>except:variables:[]</code>	no	n/a	<p>The variable must be in the form of <code>\$variable</code>. Not supported are the following:</p> <ul style="list-style-type: none">- Variables that are based on the environment's name (<code>CI_ENVIRONMENT_NAME</code>, <code>CI_ENVIRONMENT_SLUG</code>).- Any other variables related to environment (currently only <code>CI_ENVIRONMENT_URL</code>).- Persisted variables.

LIMITED PIPELINE CUSTOMIZATIONS

[GitLab Docs](#) › [GitLab CI/CD](#) › [GitLab CI/CD environment variables](#) › *Where variables can be used*

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<code>environment:name</code>	yes	GitLab	<p>Similar to <code>environment:url</code>, but the variables expansion doesn't support the following:</p> <ul style="list-style-type: none">- Variables that are based on the environment's name (<code>CI_ENVIRONMENT_NAME</code>, <code>CI_ENVIRONMENT_SLUG</code>).- Any other variables related to environment (currently only <code>CI_ENVIRONMENT_URL</code>).- Persisted variables.
<code>variables</code>	yes	Runner	The variable expansion is made by GitLab Runner's internal variable expansion mechanism
<code>image</code>	yes	Runner	The variable expansion is made by GitLab Runner's internal variable expansion mechanism
<code>services:[]</code>	yes	Runner	The variable expansion is made by GitLab Runner's internal variable expansion mechanism
<code>services[:]:name</code>	yes	Runner	The variable expansion is made by GitLab Runner's internal variable expansion mechanism
<code>cache:key</code>	yes	Runner	The variable expansion is made by GitLab Runner's internal variable expansion mechanism
<code>artifacts:name</code>	yes	Runner	The variable expansion is made by GitLab Runner's shell environment
<code>script</code> , <code>before_script</code> , <code>after_script</code>	yes	Script execution shell	The variable expansion is made by the execution shell environment
<code>only:variables:[]</code> , <code>except:variables:[]</code>	no	n/a	<p>The variable must be in the form of <code>\$variable</code>. Not supported are the following:</p> <ul style="list-style-type: none">- Variables that are based on the environment's name (<code>CI_ENVIRONMENT_NAME</code>, <code>CI_ENVIRONMENT_SLUG</code>).- Any other variables related to environment (currently only <code>CI_ENVIRONMENT_URL</code>).- Persisted variables.

KERNEL TESTS NEED REBOOTS

R:7854679 1 of 2 recipes in [J:4045560](#)

 Clone

Started 3 hours ago and finished in 01:42:11.

Using [RHEL-8.2.0-20191219.0 BaseOS x86_64](#)

on

WHITEBOARD

(empty)

 Console output

Installation

Tasks

Reservation

Pass with 18 out of 18 tasks finished.

- ▶ T:105515915 +00:08:06 [/distribution/check-install](#) 1.0-2
- ▶ T:105515916 +00:08:30 [/test/misc/machineinfo](#)
- ▶ T:105515917 +00:08:41 [/kernel/kdump/setup-nfsdump](#) 1.2-20
- ▣ T:105515918 +00:11:36 Boot test

Results

Settings

TR:486259262 +00:13:12 [/distribution/kpkginstall/kernel-in-place](#)

TR:486259420 +00:14:14 [/distribution/kpkginstall/reboot](#)

KERNEL TESTS NEED REBOOTS

R:7854679 1 of 2 recipes in [J:4045560](#)

Clone

Started 3 hours ago and finished in 01:42:11.

Using [RHEL-8.2.0-20191219.0 BaseOS x86_64](#)

on

WHITEBOARD

(empty)

Console output

Installation

Tasks

Reservation

Pass with 18 out of 18 tasks finished.

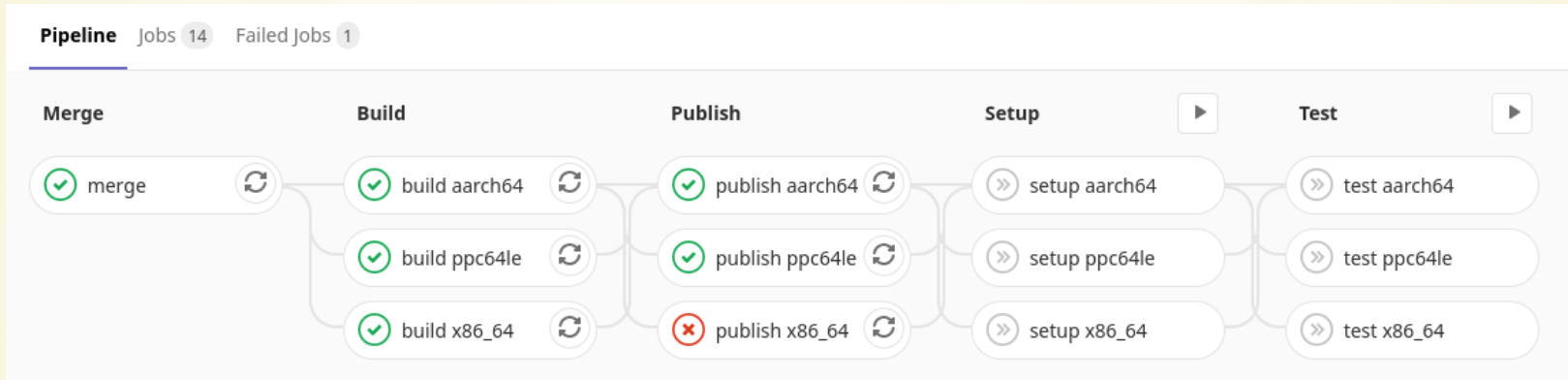
- ▶ T:105515915 +00:08:06 [/distribution/check-install](#) 1.0-2
- ▶ T:105515916 +00:08:30 [/test/misc/machineinfo](#)
- ▶ T:105515917 +00:08:41 [/kernel/kdump/setup-nfsdump](#) 1.2-20
- ▶ T:105515918 +00:11:36 Boot test

Results

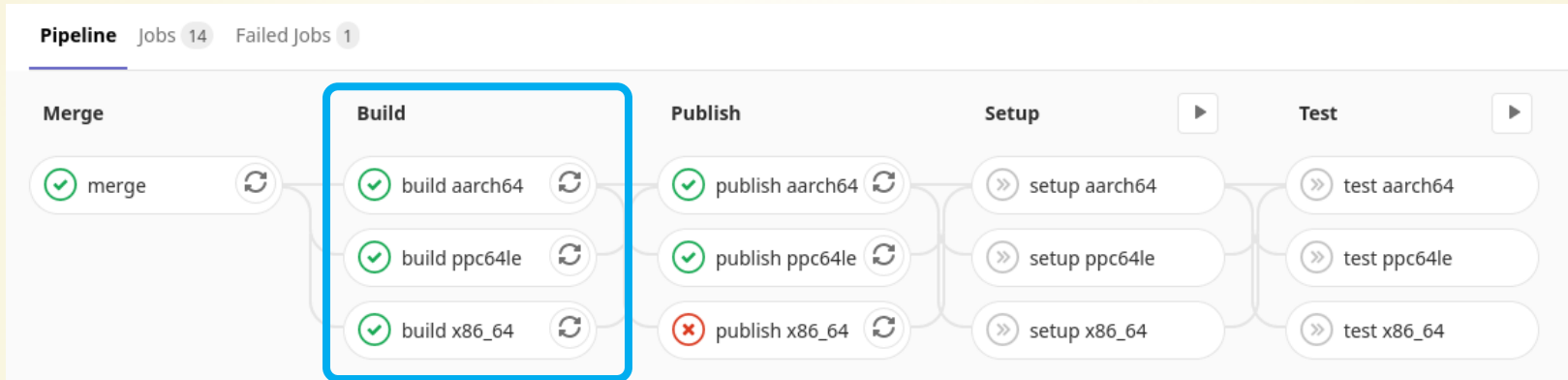
Settings

- TR:486259262 +00:13:12 [/distribution/kpkginstall/kernel-in-place](#)
- TR:486259420 +00:14:14 [/distribution/kpkginstall/reboot](#)

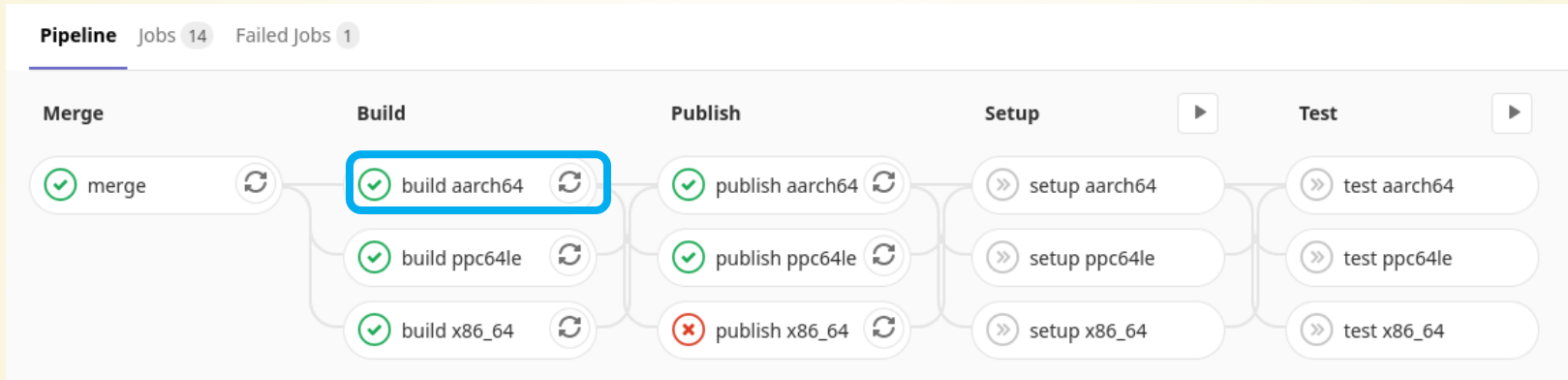
4119: SPURIOUS K8S JOB TERMINATIONS



4119: SPURIOUS K8S JOB TERMINATIONS



4119: SPURIOUS K8S JOB TERMINATIONS



4119: SPURIOUS K8S JOB TERMINATIONS

Pipeline Jobs 14 Failed Jobs 1

Merge

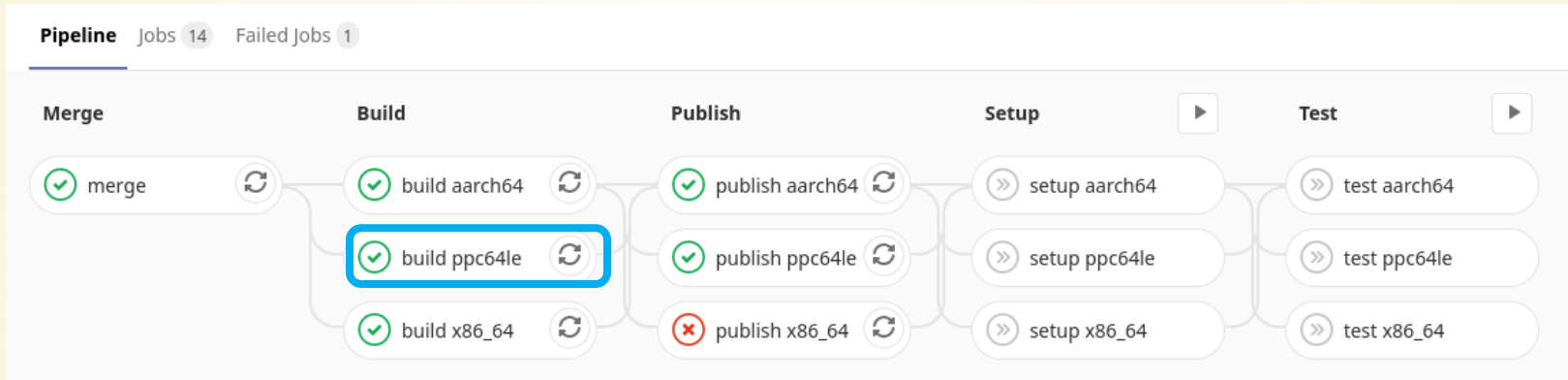
- merge

Build

- build aarch64
- build ppc64le
- build x86_64

```
9692 cache size 1.0 GB
9693 max cache size 3.0 GB
9694 Storing ccache...
9695 /builds/cki-project/cki-pipeline
9698 Uploading artifacts...
9699 WARNING: repo: no matching files
9700 WARNING: *.repo: no matching files
9701 ./*.config: found 1 matching files
9702 ./*.tar.*: found 1 matching files
9703 build.log: found 1 matching files
9704 rc: found 1 matching files
9705 Uploading artifacts to coordinator... ok id=462905 respo
9707 Job succeeded
```


4119: SPURIOUS K8S JOB TERMINATIONS



4119: SPURIOUS K8S JOB TERMINATIONS

Pipeline Jobs 14 Failed Jobs 1

Merge

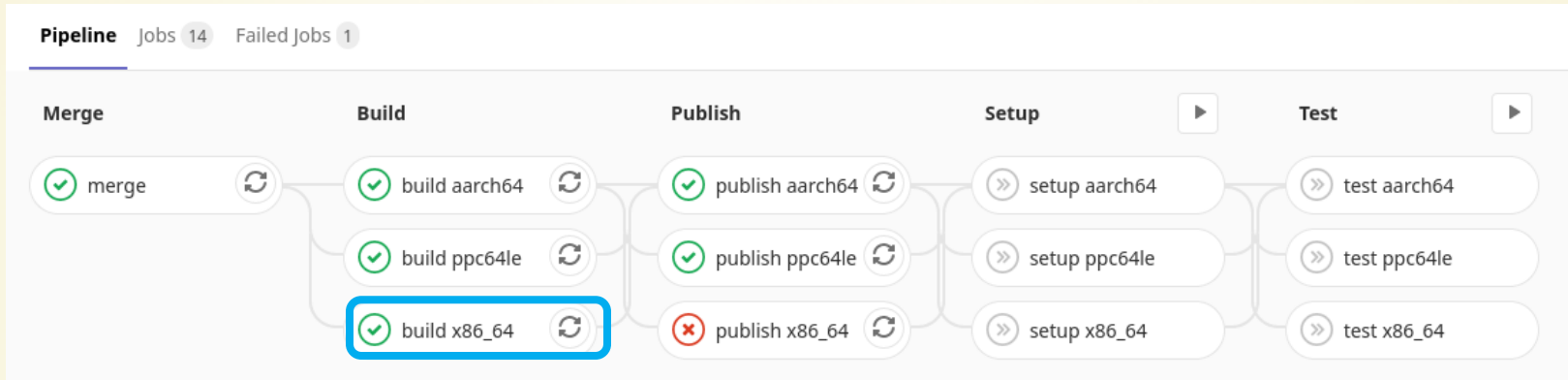
- merge

Build

- build aarch64
- build ppc64le
- build x86_64

```
9705 cache size 1.3 GB
9706 max cache size 3.0 GB
9707 Storing ccache...
9708 /builds/cki-project/cki-pipeline
9711 Uploading artifacts...
9712 WARNING: repo: no matching files
9713 WARNING: *.repo: no matching files
9714 ./*.config: found 1 matching files
9715 ./*.tar.*: found 1 matching files
9716 build.log: found 1 matching files
9717 rc: found 1 matching files
9718 Uploading artifacts to coordinator... ok id=462904 respo
9720 Job succeeded
```

4119: SPURIOUS K8S JOB TERMINATIONS



4119: SPURIOUS K8S JOB TERMINATIONS

Pipeline Jobs 14 Failed Jobs 1

Merge

Build

merge

build aarch64

build ppc64le

build x86_64

```
67 $ # 📦 Compile the kernel into a tarball. # collapsed multi-line con
68 /builds/cki-project/cki-pipeline/workdir /builds/cki-project/cki-pi
69 00:00:01 scripts/kconfig/conf --syncconfig Kconfig
70 00:00:02 UPD      include/config/kernel.release
71
72
73
74 ⚠ WARNING: repo: no matching files
75 ⚠ WARNING: *.repo: no matching files
76 ⚠ WARNING: ./*.config: no matching files
77 ./*.tar.*: found 1 matching files
78 build.log: found 1 matching files
79 rc: found 1 matching files
80 🟢 Uploading artifacts...
81 Uploading artifacts to coordinator... ok id=462903 respo
82
83 🟢 Job succeeded
```

3376: GRACEFUL SHUTDOWN FOR JOBS

- No supervision of external kernel tests after killing

At the moment we are simply killing the process group with SIGKILL and then ignore the result. Instead of doing this we should allow the process to gracefully shutdown by first sending **SIGTERM** and after a specific timeout send **SIGKILL** to the process. This will help with the

processes being killed gracefully. We should have this implemented with

3376: GRACEFUL SHUTDOWN FOR JOBS

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At the moment we are simply killing the process group with SIGKILL and then ignore the result. Instead of doing this we should allow the process to gracefully shutdown by first sending SIGTERM and after a specific timeout send SIGKILL to the process. This will help with the

processes being killed gracefully. We should have this implemented with

THANK YOU!



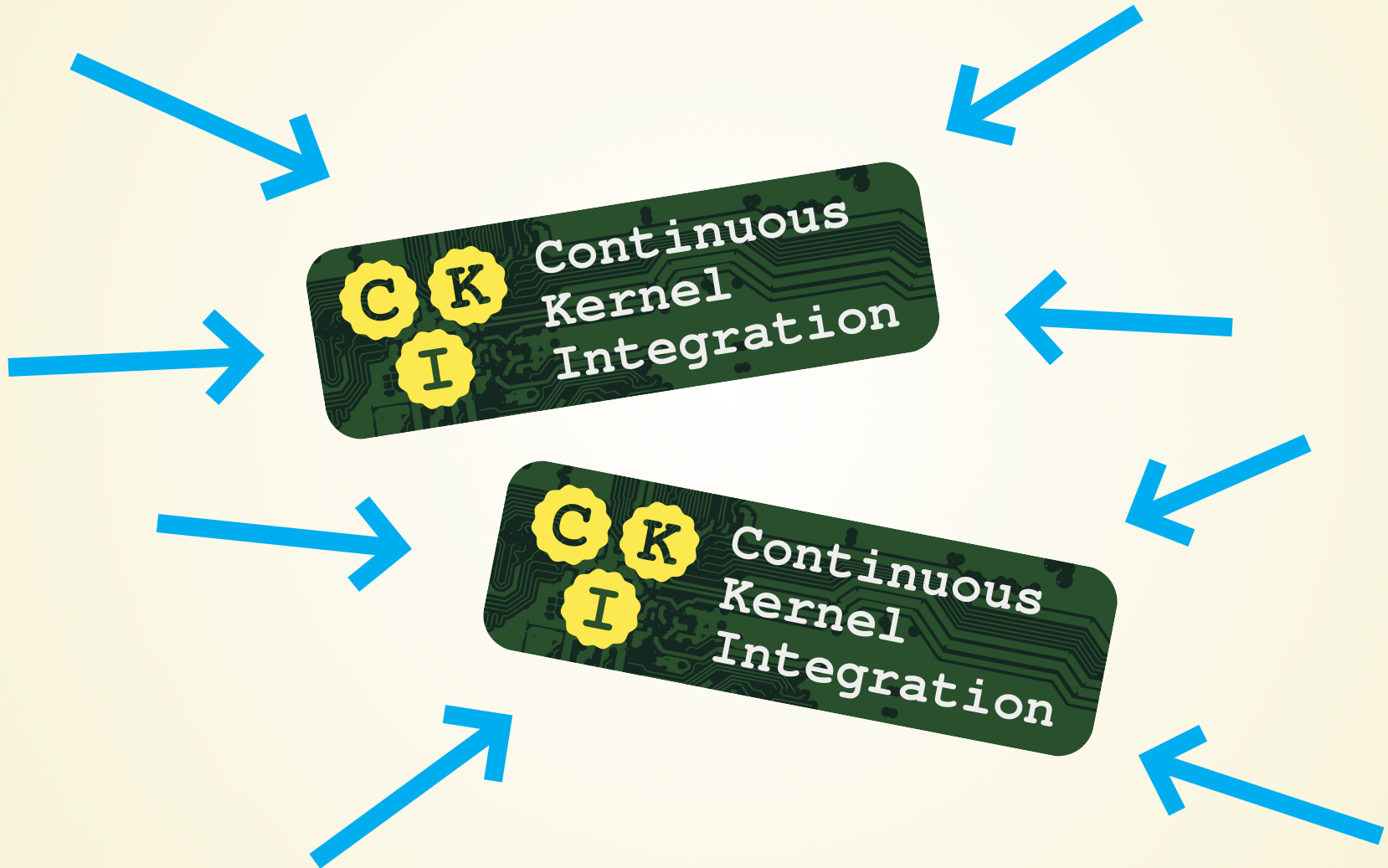
<https://gitlab.com/cki-project/>

<https://github.com/cki-project/>

<https://cki-project.org/>

cki-project@redhat.com

GET OUR STICKERS!



CREDITS

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Rube Goldberg**