

Comments (65)

Dependencies (0)

Duplicates (0)

Blocking (0)

Resources (99+)

TODOs (3)

Internal Cleanup

P1

+ Add Hotlist

DESCRIPTION

Edit

Stefano Crespi created issue [#1](#)

As per https://groups.google.com/a/google.com/d/msgid/ace-review-updates/CAJrUtB9EeO9OzKR8oApDbgHhKeao9zye85K_DR6LtW-z5%2BdzuA%40mail.gmail.com?utm_medium=email&utm_sour
The [presentation](#) has a proposed schedule

Full context:
[Collab Eng Review] 2021/06/23: Drive Qual Turndown - zacl [Presentation, Notes]
Outcome: Approved pending AIs
Summary:
Goal: Get approval and support to move forward with turning down the Drive Qual environment, including key decisions around the approach and milestones.
Summary:

- Drive Qual is a prod-like test environment with prod-gaia accounts built on a mixture of prod and qual backends. Its existence poses risks to security/reliability of production data and contributes
- We'll first start by disabling Qual access by default such that developers will need to request access via "Access on Demand". Then we'll migrate off Drive use cases, then Editors, then the long t
- Necessary infra projects to make this happen include building out more Test Gaia infrastructure, implementing features broken in Test Gaia, and generally improving the Test Gaia environment (c
- Feedback from leads was for us to more carefully stage the AoD rollout, making sure we fix enough known use cases such that the impact on development would be small, before requiring the A
- While leads are okay with engaging teams to only use for approved use cases, we need to be flexible on when we'd actually lock down access based on impact to dev workflows.
- Various known broken infrastructure was called out including mobile devices needing access to test gaia, pantheon support, moonshine support. The expectation is the central team driving the r
- People had concerns about gaps/breakages in teams that are far from Collab.
- There was general agreement that this project is valuable. It is large and will have a long tail, but the only way to make progress is to get started. There was also agreement that even if qual still c

COMMENTS

Stefano Crespi

<screspi@google.com>

Component: Edu FA > Classroom > Production

Type: Internal Cleanup

Priority: P1

Severity: S4

Title: Migrate away from Drive Qual

Reporter: <none> screspi@google.com (Stefano Crespi)

+CC: gareis@google.com (George Reis), homeroom-eng-firehose+bugs@google.com, liaoarden@google.com (Arden Liao), screspi@google.com (Stefano Crespi)

Retention: Component Default

Points: ?

Points: ?

Status: New

Title: Migrate away from Drive Qual

Migrate away from Drive Qual - go/hr-mandates

Tony Pham

<phamtony@google.com>

+CC: phamtony@google.com (Tony Pham)

Arden Liao

<liaoarden@google.com>

[#2](#)

Assigned to phamtony@google.com.

Discussed this with phamtony@ as a potential thing to explore.

Possible system engineering + code refactors needed.

Status: New Assigned

Assignee: <none> phamtony@google.com (Tony Pham)

Arden Liao

<liaoarden@google.com>

[#3](#)

(Assigning for interest not to indicate being worked on right now)

Tony Pham

<phamtony@google.com>

[#4](#)

Will postpone for a month since this is a non-okr project that I am looking into

Tony Pham

<phamtony@google.com>

[#5](#)


Reassigned to  [bugjuggler@prod.google.com](#).

Bugjuggler: wait 1 month -> phamtony

Assignee: [phamtony@google.com](#) (Tony Pham) [bugjuggler@google.com](#)




bugjuggler@prod.google.com <[bugjuggler@prod.google.com](#)> [#6](#)

Accepted by  [bugjuggler@google.com](#).

Hi. I've received your bug and will wait until 2021-11-08 16:34 -0500 EST and then assign the bug to phamtony.

Status: [Assigned](#) [Accepted](#)



Arden Liao  <[liaoarden@google.com](#)> [#7](#)

+CC: [hr-assignment-workflow-eng@google.com](#)

+CC: [dswartz@google.com](#) (Dave Swartz)

Note that this will likely be a joint 22'H1 OKR with Assignment Workflow, so investigation this quarter is likely something we should do where we have the cycles.

Investigation steps:

- See how Classroom uses Drive Qual
- Look at Drive's migration paths
- Engage with Drive Eng and Drive SRE on the above to figure out Classroom's way forward



Dave Swartz <[dswartz@google.com](#)>

-CC: [hr-assignment-workflow-eng@google.com](#)

+CC: [hr-assignment-workflow-bugs@google.com](#)




George Reis <[gareis@google.com](#)>

+CC: [joeyi@google.com](#) (Joey Imbasciano), [masabrina@google.com](#) (Sabrina Ma)



bugjuggler@prod.google.com <[bugjuggler@prod.google.com](#)>

Assigned to  [phamtony@google.com](#).

Status: [Accepted](#) [Assigned](#)

Assignee: [bugjuggler@google.com](#) [phamtony@google.com](#) (Tony Pham)




Ryan Tillotson  <[rtillotson@google.com](#)> [#8](#)

b/211586283 | P1 | allenhe | [Settings][Attic menu] Infinite spinner is observed when the user clicks on settings icon from the Attic-menu .

This bug came up today and could be additional rationale for moving away having a qual env for Classroom. Specifically, Chime is very picky about what you can do in their qual realm and fo




Tony Pham  <[phamtony@google.com](#)> [#9](#)

Sent out a follow up with the following teams to see how they are affected by Drive Qual turndown with the following results:

- Web team (PoC: [rkeane@](#)):
 - [rkeane@](#) mentioned web team doesn't use Drive Qual. Following up with assignments workflow team for confirmation.
- Mobile team (PoC: [tdevaux@](#)):
 - [evantyra@](#) confirmed classroom Android does not use Drive Qual
 - [femilian@](#) confirmed classroom iOS does not use Drive Qual
- QA (PoC: [ukanukolanu@](#)):
 - Currently using Drive Qual for manual and automated testing
 - Will follow up with [ukanukolanu@](#) on a better estimate in terms of time and effort to migrate tests

Message last modified on Jan 11, 2022 02:26AM [Show History](#).




Tony Pham  <[phamtony@google.com](#)> [#10](#)

Classroom usage of Drive Qual found in server.pi:

- [↔ Drive FE](#)
- [↔ Genoa \(API\)](#)
- [↔ DriveService](#)

Message last modified on Jan 14, 2022 03:40AM [Show History](#).



Tony Pham  <[phamtony@google.com](#)> [#11](#)

Classroom Drive Qual Migration plan can be found here: [go/classroom-drive-qual-migration](#).

Current action items:

- Reach out to each subteam for any further impact
- Get size and time estimate for test data re-creation from QA



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#12](#)

Change 431017369 by phamtony@phamtony:CS-borgspec-2022-02-25_112223:1028:citc on 2022/02/25 13:26:23

Initial setup of borgspec tag for Classrooms migration off of Drive Qual

BUG=193066288
CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,pod-eng-robots+cl
DELTA=17 (17 added, 0 deleted, 0 changed)
DELTA_BY_EXTENSION=prod=17
MARKDOWN=true
OCL=430992082
PRESUBMIT=passed
R=liaoarden
REQUIRED_REVIEW=1

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/borgspec.prod#51 edit

+Changelist: [431017369](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#13](#)

Change 431736017 by phamtony@phamtony:CS-DriveServiceImplModule-2022-03-01_085055:1034:citc on 2022/03/01 11:32:00

Adding initial flag for docs url extractor

APPROVED=criszhou
BUG=193066288
CC=homeroom-backend-cls,homeroom-eng-firehose+cls,homeroom-eng-firehose+pod
DELTA=3 (3 added, 0 deleted, 0 changed)
DELTA_BY_EXTENSION=java=3
MARKDOWN=true
OCL=431722577
PRESUBMIT=passed
QA=Should not impact testing
R=criszhou
REQUIRED_REVIEW=1

Affected files ...

... //depot/google3/java/com/google/apps/homeroom/server/HomeroomServer.java#628 edit

+Changelist: [431736017](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#14](#)

Change 431962728 by phamtony@phamtony:CS-HomeroomServer-2022-03-01_162928:1039:citc on 2022/03/02 09:48:29

Placing the flag in the correct file

APPROVED=criszhou
BUG=193066288
CC=homeroom-backend-cls,homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,liaoarden
DELTA=6 (3 added, 3 deleted, 0 changed)
DELTA_BY_EXTENSION=java=3
MARKDOWN=true
OCL=431807569
PRESUBMIT=passed
QA=Should not affect testing
R=criszhou
REQUIRED_REVIEW=1

Affected files ...

... //depot/google3/java/com/google/apps/homeroom/drive/impl/DriveServiceImplModule.java#67 edit
... //depot/google3/java/com/google/apps/homeroom/server/HomeroomServer.java#629 edit

+Changelist: [431962728](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#15](#)

Change 432241068 by phamtony@phamtony:CS-DriveServiceImplModule-2022-03-01_085055:1034:citc on 2022/03/03 11:28:18

Setting up docs_url_extractor flag in server.pi. Will wait for cl to propagate to see if the flags are set correctly in each environment. A cl(cl/432220557) to connect the code to the flags will be

APPROVED=liaoarden
BUG=193066288
CC=criszhou,homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,omarhayes,tin-cls
DELTA=13 (13 added, 0 deleted, 0 changed)
DELTA_BY_EXTENSION=pi=12,sh=1
MARKDOWN=true
NO_IFFT=Changes are not needed for the startup.pi file
OCL=431800962
PRESUBMIT=passed
R=liaoarden
REQUIRED_REVIEW=1

Affected files ...

```
... //depot/google3/apps/homeroom/bin/server.sh#380 edit
... //depot/google3/production/borg/pod/apps-lms/homeroom/server.pi#271 edit
... //depot/google3/social/boq/blackbox/homeroom/config/server.pi#155 edit
```

+Changelist: [432241068](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#16](#)

Change 433823043 by phamtony@phamtony:CS-DriveServiceImplModule-2022-03-01_085055:1034:citc on 2022/03/10 12:30:42

Update provideDocsUrlExtractor to use the docsUrlExtractor flag value. Confirmed that qual environment was using correct value with [enable_drive_migration](#) flag set to false: <https://scre>

APPROVED=criszhou,liaoarden
BUG=193066288
CC=homeroom-backend-cls,homeroom-eng-firehose+cls,homeroom-eng-firehose+pod
DELTA=69 (53 added, 10 deleted, 6 changed)
DELTA_BY_EXTENSION=java=57
MARKDOWN=true
OCL=432220557
PRESUBMIT=passed
QA=should not affect current tests
R=criszhou,liaoarden
REQUIRED_REVIEW=1
WANT_LGTM=all

Affected files ...

```
... //depot/google3/java/com/google/apps/homeroom/drive/impl/DriveServiceImplModule.java#68 edit
... //depot/google3/javatests/com/google/apps/homeroom/drive/impl/BUILD#64 edit
... //depot/google3/javatests/com/google/apps/homeroom/drive/impl/DriveServiceImplModuleTest.java#5 edit
```

+Changelist: [433823043](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#17](#)

Change 434499573 by phamtony@phamtony:drive-qual-flags:1063:citc on 2022/03/14 10:20:39

Update drive_qual affiliated flags to include logic to check enable_drive_qual_migration borgspec tag

APPROVED=rkeane
BUG=193066288
CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,phamtony
DELTA=22 (16 added, 0 deleted, 6 changed)
DELTA_BY_EXTENSION=pi=22
MARKDOWN=true
NO_IFTTT=only affected file is webui startup.pi
OCL=433339824
PRESUBMIT=passed
QA=N/A
R=criszhou,liaoarden,rkeane
REQUIRED_REVIEW=1
WANT_LGTM=all

Affected files ...

```
... //depot/google3/java/com/google/apps/edu/classroom/web/uiconfig/config/startup.pi#24 edit
... //depot/google3/production/borg/pod/apps-lms/homeroom/server.pi#272 edit
```

+Changelist: [434499573](#)



Tony Pham [👤](#) <phamtony@google.com> [#18](#)

Plx Query Used to obtain Calendar IDs. These will need to be explicitly called with the delete command in order to remove them from calendar. Will create a separate ticket as cleanup for the

Plx: https://plx.corp.google.com/scripts2/script_62_32b3da_0000_2337_97f1_d4f547f3021c



Tony Pham [👤](#) <phamtony@google.com> [#19](#)

Created backup for apps-lms:qa -> apps-lms:qa@1647967463949541_1647967464027615



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#20](#)

Change 436572660 by phamtony@phamtony:CS-borgspec-2022-03-22_094858:1086:citc on 2022/03/22 14:30:34

Update borgspec tag to true. Enables new Drive targets

BUG=193066288
CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,pod-eng-robots+cl
DELTA=1 (0 added, 0 deleted, 1 changed)
DELTA_BY_EXTENSION=prod=1
MARKDOWN=true
OCL=436499399
PRESUBMIT=passed
R=liaoarden
REQUIRED_REVIEW=1

Affected files ...
... //depot/google3/production/borg/pod/apps-lms/homeroom/borgspec.prod#52 edit

+Changelist: [436572660](#)



Tony Pham <phamtony@google.com> [#21](#)

Classroom Drive Qual Migration

Tried dropping apps-lms:qa using:

```
span dropdatabase /span/nonprod/apps-lms:qa
```

dropdatabaseprotection was activated. Disabling using:

```
span setdropdatabaseprotection /span/nonprod/apps-lms:qa false
```

Rolling restart

autopush-qual:

```
pod startpcl --node=apps-lms.homeroom push --simple_restart --cell=jp,yv autopush-qual
(pod) INFO: No --config_version was specified. Looking for currently running versions.
(pod) INFO: Querying deployed versions of Rapid project "apps-lms.homeroom"...
Relevant candidates:
  (0) apps-lms.homeroom_20220322.05_p0 (component: "autopush-qual", running in production since 2022-03-22 21:44, currently 3 ta
  (1) apps-lms.homeroom_20220322.06_p0 (component: "autopush-qual", running in production since 2022-03-22 23:07, currently 3 ta
  (2) apps-lms.homeroom_20220322.05_p0 (component: "autopush-qual-api", running in production since 2022-03-22 21:44, currently
  (3) apps-lms.homeroom_20220322.06_p0 (component: "autopush-qual-api", running in production since 2022-03-22 23:07, currently
  (4) apps-lms.homeroom_20220322.05_p0 (component: "dev", running in production since 2022-03-22 21:13, currently 23 tasks, late
  (5) apps-lms.homeroom_20220322.06_p0 (component: "dev", running in production since 2022-03-22 23:06, currently 7 tasks)
  (6) apps-lms.homeroom_20220321.07_p0 (component: "preprod", running in production since 2022-03-22 19:34, currently 20 tasks)
  (7) apps-lms.homeroom_20220320.07_p0 (component: "preprod-e2e-qa", running in production since 2022-03-22 19:35, currently 812
  (8) apps-lms.homeroom_20220321.07_p0 (component: "preprod-qual", running in production since 2022-03-22 21:37, currently 6 tas
  (9) apps-lms.homeroom_20220320.07_p0 (component: "preprod-qual-e2e-qa", running in production since 2022-03-22 21:37, currentl
  (10) apps-lms.homeroom_20220315.07_p0 (component: "prod", running in production since 2022-03-21 20:03, currently 1495 tasks)
  (11) apps-lms.homeroom_20220316.07_p0 (component: "prod", running in production since 2022-03-22 19:45, currently 785 tasks)
  (12) apps-lms.homeroom_20220315.07_p0 (component: "prod-api", running in production since 2022-03-21 20:06, currently 30 tasks
  (13) apps-lms.homeroom_20220316.07_p0 (component: "prod-api", running in production since 2022-03-22 22:13, currently 50 tasks
  (14) apps-lms.homeroom_20220316.07_p0 (component: "prod-europe", running in production since 2022-03-22 21:38, currently 10 ta
  (15) apps-lms.homeroom_20220321.07_p0 (component: "staging", running in production since 2022-03-22 01:12, currently 20 tasks)
  (16) apps-lms.homeroom_20220321.07_p0 (component: "staging-api", running in production since 2022-03-22 01:12, currently 20 ta
  (17) apps-lms.homeroom_20220321.07_p0 (component: "staging-qual", running in production since 2022-03-22 21:37, currently 13 t
  (18) apps-lms.homeroom_20220321.07_p0 (component: "staging-qual-api", running in production since 2022-03-22 21:37, currently
  (19) apps-lms.homeroom_20220321.07_p0 (component: "staging-qual-europe", running in production since 2022-03-22 01:12, current

Please enter a version (or a number from the list above): 0
Selected option 0: "apps-lms.homeroom_20220322.05_p0"
(pod) INFO: Spawning: /usr/bin/startpcl '--prodspec=prod.apps-lms-homeroom' '--config_version=apps-lms.homeroom_20220322.05_p0' '--confi
Using prodspec data from URL: //prodspec.googleprod.com/pod.apps-lms-homeroom?cl=436592211&time=1647990699819072
Using version (or label) 'apps-lms.homeroom_20220322.05_p0' of 'urfin/apps-lms/homeroom/piccolo'...
Fetching version '1-dba2b24d_383d855b_d56b84af_4cda8115_8eedeb9d' of 'urfin/apps-lms/homeroom/piccolo'
WARNING: //production/borg/templates/prodspec/util.pi:65: The `.DecodeAny()` method is deprecated because it makes many types of otherw
Testing 2 objects:
Ran 48 tests in 0.99 seconds.
Sending EvaluatePiccolo request to CES; address:'blade:bcid-verifiable-config-evaluation-prod'
===== checking that objects are up =====
[jp] job autopush-qual.homeroom/apps-lms-homeroom-qual-jobs in state RUN
[yv] job autopush-qual.homeroom/apps-lms-homeroom-qual-jobs in state RUN
[jp] package mpm.java__jre.1-dffb742d_487017d2_92eb61ed_28506e56_14558fe1.ae255acc934cb02ceb06f262d0254bf6/apps-lms-homeroom-qual-jobs
[jp] package mpm.spanner__lamprey.1-382f177e_33471a4a_2fb47c92_40eae5d5_0e60d2ea.71b3e55a559a958072bbfc10b9be6b87/apps-lms-homeroom-qu
[jp] package mpm.urfin__apps-lms__homeroom__oneplatform_config.1-9fd8f2cc_442e24bb_7234e873_36c12f46_2c9fc12d.6b8975326b4c77a6413b3129
[jp] package mpm.urfin__apps-lms__homeroom__server.1-b2184736_8572e3ce_e830e564_4190f4e7_dee0d70c.31f82dceae2034011dc5aceff49ea796/app
[yv] package mpm.java__jre.1-dffb742d_487017d2_92eb61ed_28506e56_14558fe1.ae255acc934cb02ceb06f262d0254bf6/apps-lms-homeroom-qual-jobs
[yv] package mpm.spanner__lamprey.1-382f177e_33471a4a_2fb47c92_40eae5d5_0e60d2ea.71b3e55a559a958072bbfc10b9be6b87/apps-lms-homeroom-qu
[yv] package mpm.urfin__apps-lms__homeroom__oneplatform_config.1-9fd8f2cc_442e24bb_7234e873_36c12f46_2c9fc12d.6b8975326b4c77a6413b3129
[yv] package mpm.urfin__apps-lms__homeroom__server.1-b2184736_8572e3ce_e830e564_4190f4e7_dee0d70c.31f82dceae2034011dc5aceff49ea796/app
updater statusz url: http://phamtony.c.googlers.com:49883/statusz

Updater for jp/autopush-qual.homeroom/apps-lms-homeroom-qual-jobs waiting for update lock.
lock /borg/jp/updater/apps-lms-homeroom-qual-jobs.autopush-qual.homeroom for jp/autopush-qual.homeroom/apps-lms-homeroom-qual-jobs held

Updater for jp/autopush-qual.homeroom/apps-lms-homeroom-qual-jobs acquired lock successfully.
```

Ran into an error: <https://screenshot.googleplex.com/37Y7xLbVsY6SApU>

Rolling back changes:

Will restart again tomorrow

Restoring database:

[illegible]

BUG=193066288
CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod
DELTA=7 (7 added, 0 deleted, 0 changed)

DELTA_BY_EXTENSION=pi=7
MARKDOWN=true
OCL=436813576
PRESUBMIT=passed
R=liaoarden
REQUIRED_REVIEW=1

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/server.pi#274 edit

+Changelist: [436818024](#)



Tony Pham <phamtony@google.com> [#25](#)

Creating a tmp backup for apps-lms:qa --> apps-lms:qa@1648073445963895_1648073446056911

```
span createbackup --backup_expiration_time=now+5d /span/nonprod/apps-lms:qa
```

Copied Domain table over to apps-lms:qa_tmp:

```
span readwrite /span/nonprod/apps-lms:qa/Domains /span/nonprod/apps-lms:qa_tmp/Domains
```

Created a backup for apps-lms:qa_tmp --> apps-lms:qa_tmp@1648074312690361_1648074312701951

```
span createbackup --backup_expiration_time=now+30d /span/nonprod/apps-lms:qa_tmp
```

This will be used to test migration to a new database and populate the final apps-lms:qa db with the Domain table.

Message last modified on Mar 24, 2022 03:57AM [Show History](#).



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#26](#)

Change 437023282 by phamtony@phamtony:CS-borgspec-2022-03-24_094243:1100:citc on 2022/03/24 10:11:02

Flipping drive qual tags to true for autopush-qual

BUG=193066288
CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,pod-eng-robots+cl
DELTA=2 (0 added, 0 deleted, 2 changed)
DELTA_BY_EXTENSION=prod=2
MARKDOWN=true
OCL=437016604
PRESUBMIT=passed
R=liaoarden
REQUIRED_REVIEW=1

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/borgspec.prod#56 edit

+Changelist: [437023282](#)



Tony Pham <phamtony@google.com> [#27](#)

Copying the Domain table has resolved the groups existing issue but now it looks like apps-lms-homeroom-qual-jobs@google.com does not have access to the new Drive Service:

```
APPLICATION_ERROR;drive/DriveService.GetCanonicalId;Rejected by RpcSecurityPolicy for /CompassStubbyLookupService.LookupStubbyBackends:
```



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#28](#)

Change [437054804](#) by phamtony@phamtony:Rollback_of_CL_437023282_1648146754278:1104:citc on 2022/03/24 12:09:45

Automated g4 rollback of [changelist 437023282](#).

*** Reason for rollback ***

Homeroom-qual currently does not have access to the drive dependencies. Will have to put in a request.

*** Original change description ***

Flipping drive qual tags to true for autopush-qual

PRESUBMIT=passed
BUG=193066288
R=liaoarden
CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,pod-eng-robots+cl
REQUIRED_REVIEW=1
DELTA=2 (0 added, 0 deleted, 2 changed)
DELTA_BY_EXTENSION=prod=2
OCL=437045187

ROLLBACK_OF=437023282
ROLLBACK_TYPE=PURE

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/borgspec.prod#57 integrate
+Changelist: [437054804](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#29](#)

Change 438892021 by phamtony@phamtony:CS-explorer-2022-03-24_112752:1103:citc on 2022/04/01 13:02:04

Switching Classroom Qual jobs driveservice target from apps-drive-compass-stubby-dispatcher-staging-drivequal to apps-drive-compass-stubby-dispatcher-migration-staging

#DriveGroupBot

NoPe L3: <https://paste.googleplex.com/5918428608069632>

NoPe L4/Rpc SP L4 Plan: go/classroom-driveservice-ua-lockdown

APPROVED=cartledge

BUG=193066288

CC=drive-groupbot-cls,liaoarden

DELTA=4 (4 added, 0 deleted, 0 changed)

DELTA_BY_EXTENSION=textpb=4

JUSTIFICATION=Adding homeroom-qual-jobs to prod drive service as part of the migration off of Drive Qual (go/classroom-drive-qual-migration)

MARKDOWN=true

OCL=437046430

R=cartledge

REQUIRED_REVIEW=1

Affected files ...

... //depot/google3/configs/security/groupbot/live_config/apps/drive/prod/explorer/explorer.textpb#55 edit

+Changelist: [438892021](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#30](#)

Change 439412790 by phamtony@phamtony:CS-borgspec-2022-04-04_130155:1123:citc on 2022/04/04 14:28:49

enabling tmp spanner db and drive qual targets for autopush-qual

APPROVED=joshostrow

BUG=193066288

CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,liaoarden,pod-eng-robots+cl

DELTA=2 (0 added, 0 deleted, 2 changed)

DELTA_BY_EXTENSION=prod=2

MARKDOWN=true

OCL=439391714

PRESUBMIT=passed

R=joshostrow

REQUIRED_REVIEW=1

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/borgspec.prod#58 edit

+Changelist: [439412790](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#31](#)

Change 439445052 by phamtony@phamtony:CS-server-2022-04-04_162852:1130:citc on 2022/04/04 16:55:57

Updating drive_frontend_url to remove the extra /drive extension. This is potentially causing issues for trying to get access to the class drive folder by having an extra '/drive' extension addec

Ex: <https://drive-daily-2.corp.google.com/corp/drive/drive/u/0/folders/>

BUG=193066288

CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod

DELTA=1 (0 added, 0 deleted, 1 changed)

DELTA_BY_EXTENSION=pi=1

MARKDOWN=true

NO_IFTT=None of the mentioned files are affected/needs updating with the drive target

OCL=439440758

PRESUBMIT=passed

R=liaoarden

REQUIRED_REVIEW=1

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/server.pi#277 edit

+Changelist: [439445052](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#32](#)

[Change 439502280](#) by phamtony@phamtony:Rollback_of_CL_439412790_1649114219664:1128:citc on 2022/04/05 00:00:20

Automated g4 rollback of [changelist 439412790](#).

*** Reason for rollback ***

Revert back to old drive targets. Currently dealing with other permission issues

*** Original change description ***

enabling tmp spanner db and drive qual targets for autopush-qual

PRESUBMIT=passed
BUG=193066288
R=liaoarden
CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,joshostrow,pod-eng-robots+cl
REQUIRED_REVIEW=1
DELTA=2 (0 added, 0 deleted, 2 changed)
DELTA_BY_EXTENSION=prod=2
OCL=439437008
ROLLBACK_OF=439412790
ROLLBACK_TYPE=PURE

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/borgspec.prod#59 integrate

+Changelist: [439502280](#)



Tony Pham <phamtony@google.com> [#33](#)

When trying to open up class drive folder from the Classwork tab, I get a 404 error when it tries to redirect to : <https://drive-daily-2.corp.google.com/corp/drive/drive/>

It looks like the issue may be caused by the repeated /drive extension in the url. When removing the extra drive extension it rer-routes perfectly fine.



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#34](#)

Change 439616320 by phamtony@phamtony:CS-server-2022-04-05_094113:1135:citc on 2022/04/05 10:27:52

Update docs_url_extractor to reflect the new drive/docs target. This may be the cause to the double /drive extension within the url: <http://b/193066288>

BUG=193066288
CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod
DELTA=1 (0 added, 0 deleted, 1 changed)
DELTA_BY_EXTENSION=pi=1
MARKDOWN=true
NO_IFTT=None of the mentioned files are affected by the change
OCL=439606179
PRESUBMIT=passed
R=liaoarden
REQUIRED_REVIEW=1

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/server.pi#278 edit

+Changelist: [439616320](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#35](#)

Change 439880310 by phamtony@phamtony:CS-borgspec-2022-04-06_100016:1140:citc on 2022/04/06 10:43:09

enable drive targets for autopush-qual

APPROVED=joshostrow
BUG=193066288
CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,pod-eng-robots+cl
DELTA=2 (0 added, 0 deleted, 2 changed)
DELTA_BY_EXTENSION=prod=2
MARKDOWN=true
OCL=439871689
PRESUBMIT=passed
R=joshostrow
REQUIRED_REVIEW=1

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/borgspec.prod#60 edit

+Changelist: [439880310](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#36](#)

Change 439899486 by phamtony@phamtony:CS-server-2022-04-06_093934:1143:citc on 2022/04/06 11:57:37

Update qual docs_store_service_spec to the right target

BUG=193066288
CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod

DELTA=1 (0 added, 0 deleted, 1 changed)
DELTA_BY_EXTENSION=pi=1
MARKDOWN=true
NO_IFTT=Changes to docs_store_service_spec does not affect the listed files
OCL=439897830
PRESUBMIT=passed
R=liaoarden
REQUIRED_REVIEW=1

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/server.pi#279 edit

+Changelist: [439899486](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#37](#)

Change [439922691](#) by phamtony@phamtony:Rollback_of_CL_439880310_1649276102318:1147:citc on 2022/04/06 13:36:38

Automated g4 rollback of [changelist 439880310](#).

*** Reason for rollback ***

reverting auto-push back to old drive targets. Currently waiting for drive target updates to take effect.

*** Original change description ***

enable drive targets for autopush-qual

PRESUBMIT=passed
BUG=193066288
R=liaoarden
CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,joshostrow,pod-eng-robots+cl
REQUIRED_REVIEW=1
DELTA=2 (0 added, 0 deleted, 2 changed)
DELTA_BY_EXTENSION=prod=2
OCL=439917335
ROLLBACK_OF=439880310
ROLLBACK_TYPE=PURE

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/borgspec.prod#61 integrate

+Changelist: [439922691](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#38](#)

Change 440157100 by phamtony@phamtony:CS-borgspec-2022-04-07_105133:1162:citc on 2022/04/07 11:24:54

enable new drive target for autopush-qual to test target updates

APPROVED=joshostrow
BUG=193066288
CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,pod-eng-robots+cl
DELTA=2 (0 added, 0 deleted, 2 changed)
DELTA_BY_EXTENSION=prod=2
MARKDOWN=true
OCL=440148385
PRESUBMIT=passed
R=joshostrow
REQUIRED_REVIEW=1

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/borgspec.prod#62 edit

+Changelist: [440157100](#)



Tony Pham [📧](#) <phamtony@google.com> [#39](#)

The new autopush-qual instance is now having issues attaching Forms to a course:

Caused by: com.google.common.labs.concurrent.RetryException: com.google.net.rpc3.client.RpcClientException: APPLICATION_ERROR;trix.free

I am able to still create a Form from the class drive workspace

Update: The issue is found at <https://source.corp.google.com/piper///depot/google3/java/com/google/apps/homeroom/forms/impl/CreateEmptyQuizCommandImpl.java;l=46;bpv=1;bpt=1>
the freebird-embedding-api gslb target is current set to 'apps-forms-sandbox-api' which uses qual cosmo ids. When a new templated Form is created with an assignment, it is created in the q
A cl has been submitted to change the gslb targets to prod and requests for access to prod freebird has been created:

- cl/440233773
- <https://ganpati2.corp.google.com/proposal/100290008356>
- <https://ganpati2.corp.google.com/proposal/100290008355>

- <https://ganpati2.corp.google.com/proposal/100290008354>
- <https://ganpati2.corp.google.com/proposal/100290008353>

Message last modified on Apr 8, 2022 05:32AM [Show History](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#40](#)

[Change 440232427](#) by phamtony@phamtony:Rollback_of_CL_440157100_1649373389981:1165:citc on 2022/04/07 16:48:06

Automated g4 rollback of [changelist 440157100](#).

*** Reason for rollback ***

reverting back to old targets. It looks like freebird-embedding api for qual needs to point to prod as well

*** Original change description ***

enable new drive target for autopush-qual to test target updates

PRESUBMIT=passed
BUG=193066288
R=liaoarden
CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,joshostrow,pod-eng-robots+cl
REQUIRED_REVIEW=1
DELTA=2 (0 added, 0 deleted, 2 changed)
DELTA_BY_EXTENSION=prod=2
OCL=440226056
ROLLBACK_OF=440157100
ROLLBACK_TYPE=PURE

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/borgspec.prod#63 integrate

+Changelist: [440232427](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#41](#)

Change 440413865 by phamtony@phamtony:CS-server-2022-04-07_154209:1168:citc on 2022/04/08 11:31:14

Switching Freebird GSLB targets to prod targets. The qual ones uses qual cosmo ids which is causing an invalid folder exception when an empty forms template is created for a class assign

BUG=193066288
CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod
DELTA=6 (4 added, 0 deleted, 2 changed)
DELTA_BY_EXTENSION=pi=6
MARKDOWN=true
NO_IFTTT=mentioned files are not affected by the change.
OCL=440233773
PRESUBMIT=passed
R=liaoarden
REQUIRED_REVIEW=1

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/server.pi#280 edit

+Changelist: [440413865](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#42](#)

Change 440938059 by phamtony@phamtony:CS-borgspec-2022-04-11_093436:1171:citc on 2022/04/11 10:56:50

enable tmp spanner db and new drive targets for autopush-qual

BUG=193066288
CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,pod-eng-robots+cl
DELTA=2 (0 added, 0 deleted, 2 changed)
DELTA_BY_EXTENSION=prod=2
MARKDOWN=true
OCL=440915890
PRESUBMIT=passed
R=rkeane
REQUIRED_REVIEW=1

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/borgspec.prod#64 edit

+Changelist: [440938059](#)



Tony Pham <phamtony@google.com> [#43](#)

Running into another permissions issue for freebird:

After looking at prod role, this permission may be needed: <https://ganpati2.corp.google.com/group/apps-forms-strict-api-users.prod?tab=info>



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#44](#)

Change [441028115](#) by phamtony@phamtony:Rollback_of_CL_440938059_1649719307366:1178:citc on 2022/04/11 16:35:44

Automated g4 rollback of [changelist 440938059](#).

*** Reason for rollback ***

waiting for ganpati approvals. Will revert for now

*** Original change description ***

enable tmp spanner db and new drive targets for autopush-qual

PRESUBMIT=passed
BUG=193066288
R=liaoarden
CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,pod-eng-robots+cl,rkeane
REQUIRED_REVIEW=1
DELTA=2 (0 added, 0 deleted, 2 changed)
DELTA_BY_EXTENSION=prod=2
OCL=441025041
ROLLBACK_OF=440938059
ROLLBACK_TYPE=PURE

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/borgspec.prod#65 integrate

+Changelist: [441028115](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#45](#)

Change [442049184](#) by phamtony@phamtony:CS-apps-lms-homeroom-qual-jobs-2022-04-15_102731:1224:citc on 2022/04/15 10:43:36

Adding NoPe Security Commitment to apps-lms-homeroom-qual-jobs

APPROVED=screspi
BUG=193066288
CC=jdhutchin,security-commitments-approvers,security-commitments-config-updates,urfin-reviews
DELTA=3 (3 added, 0 deleted, 0 changed)
DELTA_BY_EXTENSION=textproto=3
MARKDOWN=true
OCL=442047399
PRESUBMIT=passed
R=screspi
REQUIRED_REVIEW=1

Affected files ...

... //depot/google3/configs/security/commitments/projects/frameworks/platform/apps-lms-homeroom/apps-lms-homeroom-qual-jobs.textproto#2 e

+Changelist: [442049184](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#46](#)

Change [442052083](#) by screspi@screspi:CS-apps-lms-homeroom-2022-04-15_104958:9989:citc on 2022/04/15 10:56:28

Adding NoPe I3 Security Commitment to apps-lms-homeroom as per go/nope-levels#sec-com-l3

APPROVED=phamtony
AUTOSUBMITTED_BY=phamtony
AUTOSUBMIT_BEHAVIOR=SYNC_SUBMIT_CLEANUP
BUG=193066288
CC=security-commitments-approvers,security-commitments-config-updates,urfin-reviews
DELTA=9 (9 added, 0 deleted, 0 changed)
DELTA_BY_EXTENSION=textproto=9
MARKDOWN=true
OCL=442050934
PRESUBMIT=passed
R=phamtony
REQUIRED_REVIEW=1

Affected files ...

... //depot/google3/configs/security/commitments/projects/frameworks/platform/apps-lms-homeroom/apps-lms-homeroom-push-tool.textproto#2 e
... //depot/google3/configs/security/commitments/projects/frameworks/platform/apps-lms-homeroom/apps-lms-homeroom-qual-jobs.textproto#3 e
... //depot/google3/configs/security/commitments/projects/frameworks/platform/apps-lms-homeroom/apps-lms-homeroom.textproto#2 edit

+Changelist: [442052083](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#47](#)

Change 442613318 by phamtony@phamtony:CS-borgspec-2022-04-18_115718:1230:citc on 2022/04/18 13:10:03

enabling new drive targets and tmp db for autopush-qual environment

BUG=193066288

CC=homeroom-eng-firehose+cls, homeroom-eng-firehose+pod, pod-eng-robots+cl

DELTA=2 (0 added, 0 deleted, 2 changed)

DELTA_BY_EXTENSION=prod=2

MARKDOWN=true

OCL=442599737

PRESUBMIT=passed

R=tstrauss

REQUIRED_REVIEW=1

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/borgspec.prod#66 edit

+Changelist: [442613318](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#48](#)

Change 442664853 by phamtony@phamtony:Rollback_of_CL_442613318_1650324675438:1233:citc on 2022/04/18 16:47:09

Automated g4 rollback of [changelist 442613318](#).

*** Reason for rollback ***

onepick youtube search does not work. Reverting old drive targets to investigate why

*** Original change description ***

enabling new drive targets and tmp db for autopush-qual environment

PRESUBMIT=passed

BUG=193066288

R=maloy

CC=homeroom-eng-firehose+cls, homeroom-eng-firehose+pod, pod-eng-robots+cl, tstrauss

REQUIRED_REVIEW=1

DELTA=2 (0 added, 0 deleted, 2 changed)

DELTA_BY_EXTENSION=prod=2

OCL=442661567

ROLLBACK_OF=442613318

ROLLBACK_TYPE=PURE

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/borgspec.prod#67 integrate

+Changelist: [442664853](#)



Tony Pham <phamtony@google.com> [#49](#)

After testing, it looks like onepick youtube is not WAI. Searching on youtube yields no results. However, if a direct link was added, it would detect the video.

Looking at the sigma logs, RPCs sent to current youtube_video_server gslb targets are failing from deadline_exceeded:

```
RPC to stubby balancer (/2002:acd:2ed7:0:b0:391:5df:8227:9801) for blade:youtube-external-data-api-esf-staging failed with /BalancerCha
```

This may be an issue where the new onepick is setup to work with prod youtube gslb but Classroom is currently connected to qual. will create a conditional statement for youtube_video_serv

Message last modified on Apr 19, 2022 05:52AM [Show History](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#50](#)

Change 442838035 by phamtony@phamtony:CS-server-2022-04-18_163209:1236:citc on 2022/04/19 09:54:11

Adding conditional statement to use prod youtube gslb with new drive targets.

issue: <https://b.corp.google.com/issues/193066288#comment494>

BUG=193066288

CC=homeroom-eng-firehose+cls, homeroom-eng-firehose+pod

DELTA=3 (2 added, 0 deleted, 1 changed)

DELTA_BY_EXTENSION=pi=3

MARKDOWN=true

NO_IFTTT=None of the files listed are affected

OCL=442675603

PRESUBMIT=passed

R=liaoarden

REQUIRED_REVIEW=1

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/server.pi#283 edit

+Changelist: [442838035](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#51](#)

Change 443426868 by phamtony@phamtony:CS-borgspec-2022-04-21_093757:1241:citc on 2022/04/21 11:09:13

enabling new drive targets and tmp db for autopush-qual environment. Testing this time with prod youtube_video_server_spec gslb. Will be testing at 11:00AM PDT

BUG=193066288

CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,pod-eng-robots+cl

DELTA=2 (0 added, 0 deleted, 2 changed)

DELTA_BY_EXTENSION=prod=2

MARKDOWN=true

OCL=443402962

PRESUBMIT=passed

R=tstrauss

REQUIRED_REVIEW=1

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/borgspec.prod#68 edit

+Changelist: [443426868](#)



Tony Pham <phamtony@google.com> [#52](#)

With the new prod youtube_video_server_specs target, searches are still not coming up but there are also no RPC deadline errors. Reached out to Drive Qual Deprecation team for further deb



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#53](#)

[Change 443509631](#) by phamtony@phamtony:Rollback_of_CL_443426868_1650582471573:1247:citc on 2022/04/21 16:24:04

Automated g4 rollback of [changelist 443426868](#).

*** Reason for rollback ***

undoing test changes. onepick youtube is still not able to search for content. Reached out to Drive Qual Deprecation team for further investigation

*** Original change description ***

enabling new drive targets and tmp db for autopush-qual environment. Testing this time with prod youtube_video_server_spec gslb. Will be testing at 11:00AM PDT

PRESUBMIT=passed

BUG=193066288

R=maloy

CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,liaoarden,pod-eng-robots+cl,srespi,tstrauss

APPROVED=maloy

REQUIRED_REVIEW=1

DELTA=2 (0 added, 0 deleted, 2 changed)

DELTA_BY_EXTENSION=prod=2

OCL=443505847

ROLLBACK_OF=443426868

ROLLBACK_TYPE=PURE

AUTOSUBMIT_BEHAVIOR=SYNC_SUBMIT_CLEANUP

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/borgspec.prod#69 integrate

+Changelist: [443509631](#)



Tony Pham <phamtony@google.com> [#54](#)

Youtube Onepick is not working correctly on autopush-qual where searches yields no results but if an exact url was given, onepick would find the video ([↪ screencast](#) for reference). When te

After reaching out to the Youtube team it looks like there are no RPC calls from autopush-qual.classroom, which means that the issue may be an intermediary step.

After some investigation it looks like the issue may not be with Youtube but rather with Newt. Upon inspecting the page content, the youtube search redirects the users to the the url: [https://l](#)

Will reach out to Newt team to further look into the issue.

After discussing with the Newt on duty, this is an issue that will be looked into from Newt's side. However, I've confirmed that there are no drive dependencies with Newt so this can be disreg

Message last modified on May 9, 2022 12:31PM [Show History](#)



Matt Rubin <mattrubin@google.com>

+CC: mattrubin@google.com (Matt Rubin)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#55](#)

Change 446828989 by phamtony@phamtony:CS-borgspec-2022-05-05_142209:1277:citc on 2022/05/05 15:12:44

Enable new drive targets for autopush-qual for drive qual migration efforts.

BUG=193066288
CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,pod-eng-robots+cl
DELTA=2 (0 added, 0 deleted, 2 changed)
DELTA_BY_EXTENSION=prod=2
MARKDOWN=true
OCL=446817156
PRESUBMIT=passed
R=liaoarden
REQUIRED_REVIEW=1

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/borgspec.prod#71 edit

+Changelist: [446828989](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#56](#)

Change 446832625 by phamtony@phamtony:CS-server-2022-05-05_151446:1280:citc on 2022/05/05 15:28:28

Setting youtube gslb targets back to staging-esf. Issue was related to Newt.

BUG=193066288
CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod
DELTA=3 (0 added, 2 deleted, 1 changed)
DELTA_BY_EXTENSION=pi=1
MARKDOWN=true
NO_IFTTT=listed files are not affected
OCL=446830264
PRESUBMIT=passed
R=liaoarden
REQUIRED_REVIEW=1

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/server.pi#289 edit

+Changelist: [446832625](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#57](#)

[Change 446898070](#) by phamtony@phamtony:Rollback_of_CL_446828989_1651789523250:1283:citc on 2022/05/05 21:39:14

Automated g4 rollback of [changelist 446828989](#).

*** Reason for rollback ***

disabling new drive targets and tmp db for autopush-qual

*** Original change description ***

Enable new drive targets for autopush-qual for drive qual migration efforts.

PRESUBMIT=passed
BUG=193066288
R=liaoarden,rtillotson
CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,pod-eng-robots+cl
REQUIRED_REVIEW=1
DELTA=2 (0 added, 0 deleted, 2 changed)
DELTA_BY_EXTENSION=prod=2
OCL=446831949
ROLLBACK_OF=446828989
ROLLBACK_TYPE=PURE

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/borgspec.prod#72 integrate

+Changelist: [446898070](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#58](#)

Change 447577747 by phamtony@phamtony:CS-borgspec-2022-05-09_135848:1286:citc on 2022/05/09 15:26:02

enabling new drive targets and tmp database for autopush-qual. Ditto team is currently experiencing issues with the homeroom GSLB targets so this will be used to debug the issue

APPROVED=rtillotson
BUG=193066288
CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,pod-eng-robots+cl

DELTA=2 (0 added, 0 deleted, 2 changed)
DELTA_BY_EXTENSION=prod=2
MARKDOWN=true
OCL=447561300
PRESUBMIT=passed
R=rtillotson
REQUIRED_REVIEW=1

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/borgspec.prod#73 edit

+Changelist: [447577747](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#59](#)

Change [447589446](#) by phamtony@phamtony:Rollback_of_CL_447577747_1652135573067:1289:citc on 2022/05/09 16:22:12

Automated g4 rollback of [changelist 447577747](#).

*** Reason for rollback ***

Rolling back drive targets after investigation is done

*** Original change description ***

enabling new drive targets and tmp database for autopush-qual. Ditto team is currently experiencing issues with the homeroom GSLB targets so this will be used to debug the issue

PRESUBMIT=passed
BUG=193066288
R=liaoarden
CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,pod-eng-robots+cl,rtillotson
REQUIRED_REVIEW=1
DELTA=2 (0 added, 0 deleted, 2 changed)
DELTA_BY_EXTENSION=prod=2
OCL=447579283
ROLLBACK_OF=447577747
ROLLBACK_TYPE=PURE

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/borgspec.prod#74 integrate

+Changelist: [447589446](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#60](#)

Change [449385662](#) by phamtony@phamtony:CS-borgspec-2022-05-17_101102:1318:citc on 2022/05/17 21:00:11

Enabling new drive targets and temp database for preprod-qual

APPROVED=screspi
AUTOSUBMIT_BEHAVIOR=SYNC_SUBMIT_CLEANUP
BUG=193066288
CC=homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,pod-eng-robots+cl
DELTA=4 (0 added, 0 deleted, 4 changed)
DELTA_BY_EXTENSION=prod=4
MARKDOWN=true
OCL=449252209
PRESUBMIT=passed
R=screspi
REQUIRED_REVIEW=1

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/borgspec.prod#80 edit

+Changelist: [449385662](#)



Tony Pham <phamtony@google.com> [#61](#)

updating apps-lms:qa_tmp db before migrating autopush:

```
span updatedatabase /span/nonprod/apps-lms:qa_tmp blaze-genfiles/apps/homeroom/spanner/schema.sdl.bundle
Will apply the following statements:
```

```
ALTER PROTO BUNDLE UPDATE (
  `apps.homeroom.spanner.proto.courseusers.EnrollmentEvent`,
  `apps.homeroom.spanner.proto.courseusers.EnrollmentEvent.UserMethod`,
);
```

```
Continue with schema change to /span/nonprod/apps-lms:qa_tmp?
Are you sure (yes/no)? yes
Enqueueing schema change... success, change_id _auto_1655144226864719
```




piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#62](#)

[Change 454674700](#) by phamtony@phamtony:autopush-qual-migration:1448:citc on 2022/06/13 12:38:55

This cl includes changes needed to migrate Prof and Originality to the new drive targets for the QA/Qual environment(based on drive references found in [go/classroom-drive-qual-migration](#)).

Note: This cl will not be submitted until 6/13 (~11:30AM PT) during Classroom autopush-qual drive qual migration

PRESUBMIT=passed
BUG=193066288
R=antoinebouchie,dshaffer,hoag,liaoarden,sagangwee
CC=boq-web-cl,homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,originality-cls,originality-reviews,pod-eng-robots+cl,prof-cls,prof-reviews
APPROVED=dshaffer,hoag,sagangwee
REQUIRED_REVIEW=1
DELTA=11 (0 added, 0 deleted, 11 changed)
DELTA_BY_EXTENSION=java=2,js=1,pi=8
OCL=454027097
PI_TESTED=DiffEmAll review
QA=accessing drive/docs should point to new targets
WANT_LGTM=all

Affected files ...

... //depot/google3/java/com/google/apps/edu/originality/analysis/server/server.pi#46 edit
... //depot/google3/java/com/google/apps/edu/originality/cosmoclient/config/startup.pi#5 edit
... //depot/google3/java/com/google/apps/edu/originality/service/config/startup.pi#48 edit
... //depot/google3/java/com/google/apps/edu/originality/web/internal/analyze/analyzecontroller.js#38 edit
... //depot/google3/java/com/google/apps/edu/prof/common/urls/DocUrlBuilder.java#9 edit
... //depot/google3/java/com/google/apps/edu/prof/feedbackbank/web/config/startup.pi#5 edit
... //depot/google3/java/com/google/apps/edu/prof/web/config/startup.pi#33 edit
... //depot/google3/java/com/google/apps/edu/shared/drive/client/config/startup.pi#5 edit

+Changelist: [454674700](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#63](#)

[Change 454681357](#) by phamtony@phamtony:autopush-qual-migration:1448:citc on 2022/06/13 13:09:37

enable new drive targets for Classroom autopush-qual/-api

cl will be submitted on 6/13 (~11:30AM PT)

PRESUBMIT=passed
BUG=193066288
R=hoag,liaoarden
CC=antoinebouchie,brittanyarthur,dshaffer,homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,pod-eng-robots+cl
APPROVED=liaoarden
REQUIRED_REVIEW=1
DELTA=4 (4 added, 0 deleted, 0 changed)
DELTA_BY_EXTENSION=prod=4
OCL=454029907

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/borgspec.prod#86 edit

+Changelist: [454681357](#)



piper-bugupdater@prod.google.com <piper-bugupdater@prod.google.com> [#64](#)

[Change 454928611](#) by phamtony@phamtony:CS-borgspec-2022-06-14_115422:1456:citc on 2022/06/14 12:30:02

Expediting migration of staging-qual/-api to new drive targets. ditto/prof/originality.

PRESUBMIT=passed
BUG=193066288
R=liaoarden
CC=antoinebouchie,dinka,dshaffer,hoag,homeroom-eng-firehose+cls,homeroom-eng-firehose+pod,pod-eng-robots+cl
REQUIRED_REVIEW=1
DELTA=4 (4 added, 0 deleted, 0 changed)
DELTA_BY_EXTENSION=prod=4
OCL=454921226

Affected files ...

... //depot/google3/production/borg/pod/apps-lms/homeroom/borgspec.prod#88 edit

+Changelist: [454928611](#)