stratofed\_forward\_dark\_traffic:

comment:

Forward Federated Strato traffic to DarkTrafficProxy (DTP).

Note, this decider is not overrideable via Tweetypie tooling,

as it is only used by the StratoFedServer frameworkDecider instance.

Note, you cannot use this decider as a TweetypieDeciderGates.

default\_availability: 0

tweetypie\_enable\_community\_tweet\_creates:

comment: When enable, it allows the creation of community tweets

default\_availability: 10000

tweetypie\_hydrate\_scrub\_engagements:

comment: Redact Tweet engagement related data (StatusCounts) from Interstital Public Interest (IPI) Tweets.

default\_availability: 10000

tweetypie\_check\_spam\_on\_retweet:

comment: Enable Scarecrow spam check during retweet creation

default\_availability: 10000

tweetypie\_check\_spam\_on\_tweet:

comment: Enable Scarecrow spam check during tweet creation

default\_availability: 10000

tweetypie\_conversation\_control\_use\_feature\_switch\_results:

comment:

Controls whether Tweetypie uses feature switch results during conversation control parameter validation. This decider supports migration of feature switches from macaw-tweets to tweetypie.

default\_availability: 0

tweetypie\_conversation\_control\_tweet\_create\_enabled:

comment:

Controls whether we will enforce conversation control policy on tweet create. http://go/dont-at-me-backend-tdd

default\_availability: 0

tweetypie\_enable\_exclusive\_tweet\_control\_validation:

comment:

Controls whether we will restrict the exclusiveTweetControlOptions parameter to only be usable by creators. http://go/superfollows

default\_availability: 0

tweetypie\_delay\_erase\_user\_tweets:

comment: sleep for a fixed number of seconds before deleting a page of tweets during user erasure. Used as a rate limiting mechanism.

default\_availability: 5000

tweetypie\_deny\_non\_tweet\_permalinks:

comment:

Right now we would create a quote-tweet which would contain a non-working permalink

whereas with latest QT + media changes we're blocking the tweet creation. If tweet

from permalink is not found, we would throw an exception if this decider is on else

return a default pass-through response.

default\_availability: 0

tweetypie\_enable\_trusted\_friends\_control\_validation:

comment: Controls whether we will enforce trusted friends control policy on replies

default\_availability: 0

tweetypie\_enforce\_rate\_limited\_clients:

comment:

Controls whether we will rate-limit low-priority clients based on per-instance requests per sec.

We enable clients for rate-limiting by setting the rate\_limit to true in clients.yml

default\_availability: 10000

tweetypie\_fail\_closed\_in\_vf:

comment: Propagate failure from backends such as Strato when running Visibility Filtering

default\_availability: 0

tweetypie\_fork\_dark\_traffic:

comment: Forks traffic to Darkhub

default\_availability: 0

tweetypie\_hydrate\_conversation\_muted:

comment: Hydrates the conversationMuted field if requested. This calls timelineservice.

default\_availability: 10000

tweetypie\_hydrate\_counts:

comment: Hydrate status counts, if asked for. This calls TFlock.

default\_availability: 10000

tweetypie\_hydrate\_previous\_counts:

comment: Hydrate previous engagements on a tweet in an edit chain

default\_availability: 0

tweetypie\_hydrate\_device\_sources:

comment: Hydrate device sources. This reads from DBs.

default\_availability: 10000

tweetypie\_hydrate\_escherbird\_annotations:

comment: Hydrate the escherbirdEntityAnnotations additional field on tweet create. This calls the Escherbird Annotation Service.

default\_availability: 10000

tweetypie\_hydrate\_gnip\_profile\_geo\_enrichment:

comment: Hydrates each tweet with the profile geo enrichment.

default\_availability: 10000

tweetypie\_hydrate\_has\_media:

comment: Hydrate the hasMedia field based on whether the tweet has a media entity, a media card, or a URL that matches partner media regexes

default\_availability: 10000

tweetypie\_hydrate\_media:

comment: Hydrate media entities. This calls MediaInfo Service.

default\_availability: 10000

tweetypie\_hydrate\_media\_refs:

comment: Hydrate MediaRefs. Calls Tweetypie for pasted media.

default\_availability: 0

tweetypie\_hydrate\_media\_tags:

comment: Hydrate media tags. This calls Gizmoduck for user view.

default\_availability: 10000

tweetypie\_hydrate\_pasted\_media:

comment: Copies media entities and media cards from tweets referenced by a media permalink url entity.

default\_availability: 10000

tweetypie\_hydrate\_perspectives:

comment: Hydrate perspectival attributes, if asked for. This calls TLS, which may call TFlock if items are not in cache.

default\_availability: 10000

tweetypie\_hydrate\_perspectives\_edits\_for\_timelines:

comment:

Hydrated perspectival attributes across versions of tweet edit,

for timelines safety levels if asked for.

This results in more TLS calls (one for each version of tweet).

default\_availability: 0

tweetypie\_hydrate\_perspectives\_edits\_for\_tweet\_details:

comment:

Hydrated perspectival attributes across versions of tweet edit,

for tweet detail safety levels if asked for.

This results in more TLS calls (one for each version of tweet).

default\_availability: 0

tweetypie\_hydrate\_perspectives\_edits\_for\_other\_levels:

comment:

Hydrated perspectival attributes across versions of tweet edit,

for safety levels not mentioned in other deciders, if asked for.

This results in more TLS calls (one for each version of tweet).

default\_availability: 0

tweetypie\_hydrate\_places:

comment: Hydrate place data, if asked for. This calls geoduck.

default\_availability: 10000

tweetypie\_jiminy\_dark\_requests:

comment: Enables dark requests to the Jiminy backend for the specified % of traffic

default\_availability: 0

tweetypie\_log\_cache\_exceptions:

comment: Enables logging of cache exceptions to loglens.

default\_availability: 0

tweetypie\_log\_reads:

comment: Enables logging of reads.

default\_availability: 50

tweetypie\_log\_tweet\_cache\_writes:

comment: Scribe a record for each cache write for tweets that pass this decider.

default\_availability: 0

tweetypie\_log\_writes:

comment: Enables logging of status writes.

default\_availability: 10000

tweetypie\_log\_young\_tweet\_cache\_writes:

comment:

Scribe a record of cache writes for recently-created tweets that

pass this decider.

default\_availability: 0

tweetypie\_log\_vf\_dark\_read\_mismatches:

comment: Log mismatches from the tweetypie\_dark\_read\_safety\_labels\_from\_strato code path.

default\_availability: 0

tweetypie\_max\_request\_width\_enabled:

comment:

Controls whether the max request width limit is enabled or not.

0 means the limit is disabled, 10000 means it is turned on and

request widths > maxSize will be rejected.

default\_availability: 0

tweetypie\_media\_refs\_hydrator\_include\_pasted\_media:

comment:

For debugging MediaRefsHydrator - determine if extra calls to pasted media are causing the GC issues.

default\_availability: 0

tweetypie\_prefer\_forwarded\_service\_identifier\_for\_client\_id:

comment: Effective client ID logic prefers forwarded service identifier to service identifier if available.

default\_availability: 0

tweetypie\_rate\_limit\_by\_limiter\_service:

comment:

Controls whether we will consult limiter service to see whether a

user is allowed to create more tweets.

default\_availability: 10000

tweetypie\_rate\_limit\_tweet\_creation\_failure:

comment:

Controls whether we rate limit tweet creation based on failed

attempts to create tweets via limiter service. This is separate

from the limit of created tweets. It is intended to prevent

unforeseen abuse by failing tweet creation attempts immediately if

the user has had too many recent tweet creation

failures. Disabling this decider will reduce traffic to limiter

service, but will remove the per-user abuse protection.

default\_availability: 10000

tweetypie\_replicate\_reads\_to\_atla:

comment: Send reads to deferredrpc for replication to atla. We can use this to warm caches in atla.

default\_availability: 0

tweetypie\_replicate\_reads\_to\_pdxa:

comment: Send reads to deferredrpc for replication to pdxa. We can use this to warm caches in pdxa.

default\_availability: 0

tweetypie\_disable\_invite\_via\_mention:

comment:

Disables invite via mention field in the conversation control struct of

root tweets + reply tweets.

default\_availability: 0

tweetypie\_shed\_read\_traffic\_voluntarily:

comment:

Preferred way to reject read requests during an incident from a subset of clients that have

volunteered to shed load. These clients have load\_shed\_envs set in clients.yml, often for

staging environments. Although this decider is available and clients have volunteered, should

still only be used in an emergency.

default\_availability: 0

tweetypie\_validate\_card\_ref\_attachment\_android:

comment:

When enabled tweet creates from Android consider CardReference for the TooManyAttachmentTypes error when creating tweets with more than one attachment type.

default\_availability: 0

tweetypie\_validate\_card\_ref\_attachment\_non\_android:

comment:

When enabled tweet creates from non-Android consider CardReference for the TooManyAttachmentTypes error when creating tweets with more than one attachment type

default\_availability: 0

# Additional Fields

tweetypie\_short\_circuit\_likely\_partial\_tweet\_reads\_ms:

comment:

Specifies a number of milliseconds before which, we short circuit likely

partial reads from MH and return NotFound tweet response state.

After experimenting decided to go with 1500 ms.

default\_availability: 0

tweetypie\_populate\_quoted\_tweet\_results\_as\_contextual\_tweet\_ref:

comment:

CreateTweet and CreateReTweet column to return the 'quoted\_tweet\_results' PrefetchedItem as

ContextualTweetRef type instead of just tweetId.

This will be used during the quotedTweet.Tweet column migration (see http://go/qt-col-migration)

Post-migration, this will be removed.

default\_availability: 0

tweetypie\_enable\_unmentions\_timeline\_warmup:

comment:

When enabled, read-path calls execute an async call to the getUnmentionedUsersFromConverstion

strato column to warm the unmentioned NH/haplolite cache.

http://go/unmention-me-onepager

default\_availability: 0

tweetypie\_tweet\_visibility\_library\_enable\_parity\_test:

comment: measure TVL parity against VF federated service, for a fraction of traffic

default\_availability: 0

tweetypie\_enable\_vf\_feature\_hydration\_in\_quoted\_tweet\_visibility\_library\_shim:

comment: when enabled, all features are hydrated in QuotedTweetVisibilityLibrary shim

default\_availability: 0

tweetypie\_enable\_remove\_unmentioned\_implicit\_mentions:

comment:

When enabled, implicit mentions are filtered based on users that have unmentioned themselves

from the tweet's conversation. http://go/unmention-me-onepager

default\_availability: 0

tweetypie\_enable\_stale\_tweet\_validation:

comment: Controls whether we will enforce stale tweet policy on replies and QT

default\_availability: 0

tweetypie\_disable\_promoted\_tweet\_edit:

comment:

Controls whether we will disable edits on promoted tweets

default\_availability: 0

tweetypie\_should\_materialize\_containers:

comment:

When enabled, Creatives Container Service will be called to materialize container-backed tweets.

Otherwise, TP will not call CCS and return a StatusState of NotFound.

default\_availability: 0

tweetypie\_check\_twitter\_blue\_subscription\_for\_edit:

comment:

Controls whether we check if the User is subscribed to Twitter Blue when editing a Tweet.

default\_availability: 0

tweetypie\_hydrate\_bookmarks\_count:

comment:

Controls whether we hydrate bookmarks count for a Tweet

default\_availability: 0

tweetypie\_hydrate\_bookmarks\_perspective:

comment:

Controls whether we request the Bookmarked perspective from TLS

default\_availability: 0

tweetypie\_set\_edit\_time\_window\_to\_sixty\_minutes:

comment:

Set time window in which Tweets are editable to 60 minutes

default\_availability: 0

tweetypie\_enable\_federated\_column\_dark\_traffic:

comment:

Enable dark traffic for federated column.

default\_availability: 0