62281100

aren "cov fe'fe" -> "I will standbuin"ent revision history is now live! go/comment-history Dismiss

Rosetta (Google Translate) **NMT** Wrong Translations



Macduff Hughes <macduff@google.com> #1

Jun 1, 2017 10:33PM



Reported Issue, Assigned to derrida-team@google.com

https://www.nytimes.com/2017/06/01/us/politics/covfefe-trump-arabic.html



Keith Stevens kstevens@google.com #2

Jun 1, 2017 10:35PM

People are very creative in interpretation. I'll prepare a rapid response for this right now.



Keith Stevens kstevens@google.com #3

Jun 1, 2017 10:37PM

"سوف فقف" Note, this triggers due to auto-transliteration, which actually sends the query



Keith Stevens kstevens@google.com #4

Jun 1, 2017 10:48PM

Accepted by kstevens@google.com

the auto transliteration query almost matches the phrase mentioned in the article, usually latinized as "sawfa aqef" (سوف أقف). Since they're slightly different, I'm going to bad the mispelling.



Keith Stevens kstevens@google.com #5

Jun 1, 2017 10:56PM

Change 157805723 by kstevens@kstevens:production:3364:citc on 2017/06/01 22:56:27

Rapid Response rule for a sensitive query related to a tweet.

PRESUBMIT=passed BUG=62281100 R=qge CC=translate-reviews APPROVED=qge REQUIRED_REVIEW=1 DELTA=15 (15 added, 0 deleted, 0 changed) DELTA_BY_EXTENSION=txt=15 OCL=157805579

Affected files ...

... //depot/google3/translating/tools/rapid_response/nmt_rapid_response.pb.txt#46 edit



Macduff Hughes <macduff@google.com> #6

Jun 5, 2017 10:52AM

When will this be live?

On Thu, Jun 1, 2017 at 10:56 PM, kstevens < buganizer-system+kstevens@google.com> wrote:

- Show quoted text -



Bowen Liang

 bowenl@google.com> #7

Jun 5, 2017 11:12AM

I think this is already pushed out to nmt servers. Verified that through modulez and prod debug frontend in IS. It might require a cache clear.



Macduff Hughes <macduff@google.com> #8

Jun 5, 2017 11:13AM

The original report still reproduces.

On Mon, Jun 5, 2017 at 11:12 AM, bowenl < buganizer-system+bowenl@google.com > wrote:

- Show quoted text -

Bowen Liang

bowenl@google.com> #9

Jun 5, 2017 11:14AM

Reporter Type macduff@google.com Bug

Priority Severity P1 S2

Status Assigned Take issue

Verifier Assignee qge@google.com

brain-nmt+bugs@google.com macduff@google.com qge@google.com reden@google.com Add CC me

Changelists <u>157805723</u> Add

Pending Changelists

Order

Found In **Targeted To**

Verified In In Prod OFF

B Assigned to qge@google.com

assigning to Qi (primary oncall). Qi, can you do a cache clear for ar-en?

Bowen Liang <bowenl@google.com> #10

Jun 5, 2017 11:19AM

Hmm.. I tried again on IS prod debug frontend, and it gave different result. Investigating with Qi. First time it gave correct translation: https://screenshot.googleplex.com/rXYwzw7Bx7W
Second time it gave wrong translation: https://screenshot.googleplex.com/DMKZ2ZXuMtK

Bowen Liang <bowenl@google.com> #11

Jun 5, 2017 11:30AM

Found that in my first query I used "سوف فقن" which is copied from #3, and in my second query I used "سوف أقن" from #4. The first one is the one involved with "covfefe", and Keith was only intending to fix that one, so the different result from debug frontend is intended behavior.

The bad result from <u>translate.google.com</u> should be a cached translation and Qi is going to perform a cache clear.

Qi Ge <qge@google.com> #12

Jun 5, 2017 11:33AM

clearing the cache, it may take up to 60 minutes