

New issue

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Test fail on r2.8: core:__tensorflow_core_lib_math_math_util_test #55530

✓ Closed

awf opened this issue on Apr 7 · 7 comments · Fixed by [#55730](#)

Assignees



Labels

comp:core TF 2.8 type:bug

awf commented on Apr 7 • edited ▾

EDIT: PR fixing this issue is [#55730](#)

Please make sure that this is a bug. As per our [GitHub Policy](#), we only address code/doc bugs, performance issues, feature requests and build/installation issues on GitHub. tag:bug_template

System information

- Have I written custom code (as opposed to using a stock example script provided in TensorFlow): no
- OS Platform and Distribution (e.g., Linux Ubuntu 16.04): Linux Ubuntu 18.04
- Mobile device (e.g. iPhone 8, Pixel 2, Samsung Galaxy) if the issue happens on mobile device:
- TensorFlow installed from (source or binary): source
- TensorFlow version (use command below): v2.8.0-2-ge994fb9c3ad 2.8.0
- Python version: 3.8.3
- Bazel version (if compiling from source): 0.25.2
- GCC/Compiler version (if compiling from source): gcc (Ubuntu 7.5.0-3ubuntu1~18.04) 7.5.0
- CUDA/cuDNN version: N/A
- GPU model and memory: N/A

Describe the current behavior

test fails

Describe the expected behavior

test passes

Contributing

- Do you want to contribute a PR? (yes/no): yes
- Briefly describe your candidate solution(if contributing):

[EDIT: Removed incorrect hypothesis]

Standalone code to reproduce the issue

Provide a reproducible test case that is the bare minimum necessary to generate the problem. If possible, please share a link to Colab/Jupyter/any notebook.


```
$ git checkout r2.8
$ bazel --host_jvm_args=-Xmx32g test --jobs=12 --config=dbg --verbose_failures -k
//tensorflow/core:__tensorflow_core_lib_math_math_util_test
```

Other info / logs Include any logs or source code that would be helpful to diagnose the problem. If including tracebacks, please include the full traceback. Large logs and files should be attached.

[test.log](#)

  awf added the **type:bug** label on Apr 7

  google-mi-butler **bot** assigned **mohantym** on Apr 7

  mohantym assigned **sushreebarsa** and unassigned **mohantym** on Apr 7

  sushreebarsa added **comp:core** **TF 2.8** labels on Apr 7

awf commented on Apr 9

Author

Update:

test still fails on commit 55645ca964508507890529a71591f51a344a6356 April 9



test passes with --config=opt

sushreebarsa commented on Apr 11

Contributor

@awf

Please let us know if this issue is resolved for you in a recent commit ?Thanks!

  sushreebarsa added the **stat:awaiting response** label on Apr 11

awf commented on Apr 11

Author

Still present in 55645c from 2 days ago.

I'll take a look, but I don't see anything more recent that might have fixed it.


awf commented on Apr 11



Author



Confirmed on

```
commit c44d14f2194cf4c4b4060fd4141194ee62792ca8 (HEAD -> master, upstream/master, origin/master, origin/HEAD)
```

```
Date: Mon Apr 11 05:36:24 2022 -0700
```

  sushreebarsa removed the **stat:awaiting response** label on Apr 11

  sushreebarsa assigned **gadagashwini** and unassigned **sushreebarsa** on Apr 11

  gadagashwini assigned **sachinprasadhs** and unassigned **gadagashwini** on Apr 11

awf commented on Apr 12

Author

Note I'm happy to submit a PR, but there are a few options, as listed above, so seeking guidance on which one to implement.

awf commented on Apr 26

Author

PR fixing this issue is [#55730](#)

  awf mentioned this issue on Apr 26

Fix `size_t` vs int logic in `CHECK_OP` #55730

 Merged

 copybara-service  closed this as completed in #55730 on Apr 28

google-ml-butler  commented on Apr 28

Are you satisfied with the resolution of your issue?

[Yes](#)

[No](#)

Assignees

 sachinprasadhs

Labels

comp:core TF 2.8 type:bug

Projects


None yet

Milestone

No milestone

Development

Successfully merging a pull request may close this issue.

 Fix `size_t` vs int logic in `CHECK_OP`
graphcore/upstream-patches-awf-tensorflow

5 participants

