



# I'm In Ur Toiletz, Testin Ur Codez Mockin' Ur Objectz

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HALP! Mah unit tests be doin' too much I/O! Testin' this lil' codes uses MOAR RESOURCES!

```
GIMME lol_io LIKE LOLIO

SO IM LIKE PROCESSIN WIT DATAZ OK?
GIMME EACH BUCKET IN UR DATAZ OK?
  BUCKET OWN FUBARRED?
    N CAN HAS NONE
  NOPE?
    N CAN HAS 1
  KTHXBYE N

IZ __name__ KINDA LIKE "__main__"?
UR PROCESSIN WIT LOLIO OWN GET_SOME_DATAZ
BTW, GET_SOME_DATAZ USES UR INTERNETS LOL
```

Oh NOES! Usin' internets in ur unit testz? Don't clog the tubes! Is not big truck! Mock the LOLIO thingy. No moar tubes!

```
GIMME mock_lol_io LIKE LOLIO

BTW, GIMME THING TO TEST
BTW, TEST THE THING NOW KTHX
```

Now ur test runs fast! You can use mock\_lol\_io for killin' nondeterminism, too like for exceptions n stuff. Is fun, makes ur code execute pathz it nevar seen b4. Wit dis, you can see wut happens when theres a OH NOES like the tubez bein clogged.

```
BTW, SOMETIMES THEY BE CALLIN DIS DEPENDENCY INJECTION ROFL
BTW, YOU CAN UZE MOCKZ N STUF FER DIS LOOK:

IN MAI library GIMME mock_filesystem LIKE LOL_FAKE_FILESYSTEM

BTW, NOW U CAN USE LOL_FAKE_FILESYSTEM TO MAKE FAKE FILEZ IN MEMORY N STUFF
BTW, IS FASTER THAN OPENIN FILEZ ON TEST SERVER
```

Now U know the sekrit for faster tests. Shh, don't tell Microsawft or the Yahew. They might be in our base, stealin our tech!

KTHXBYE!

**More information, discussion, and archives:**  
<http://googletesting.blogspot.com>



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