

# open



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## Five DTrace Oneliners in Five Minutes

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# My Top 5 DTrace oneliners

- Whats doing all the syscalls
  - `dtrace -n 'syscall:::entry { @sc[execname] = count(); } tick-5sec { trunc(@sc, 10); printa(@sc); }'`
- Who is paging the most
  - `dtrace -n 'vminfo:::pgpgin { @pg[execname] = count(); }'`
- Let me see the most frequent stacks of my program
  - `dtrace -n 'syscall:::entry { @sc[ustack()] = count(); }'`
- But its not just our own scripts, two of my top five are DTrace consumers...



## My Top 5 DTrace oneliners (cont)

- lockstat(1M)
  - lockstat -P sleep <sample window>
    - Best starting point if using lockstat
    - Puts the most resource intensive expensive locks at the top of your list
- intrstat(1M)
  - intrstat <interval> <count>
    - Invaluable information on interrupt statistics

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## Thank you!

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“open” artwork and icons by chandan:  
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