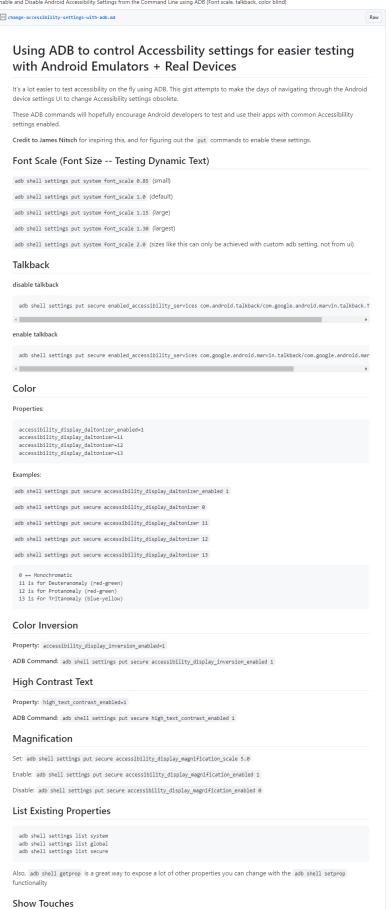
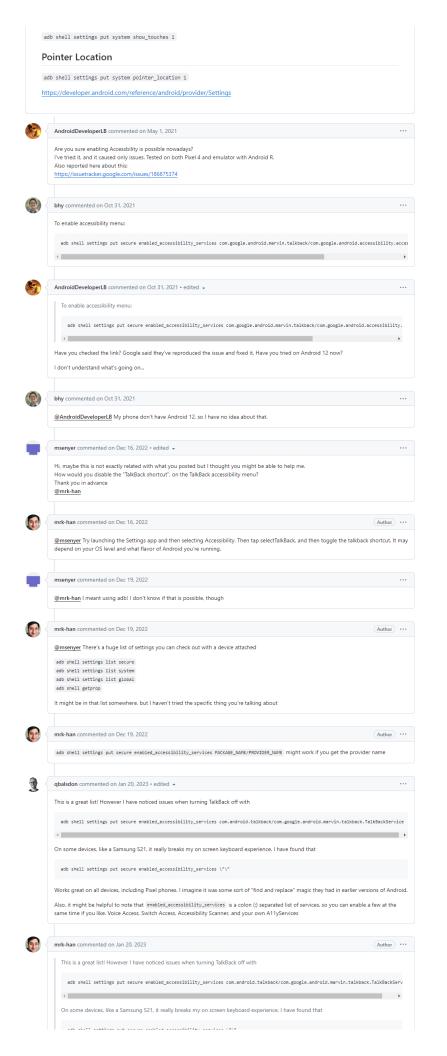


Enable and Disable Android Accessibility Settings from the Command Line using ADB (Font scale, talkback, color blind)

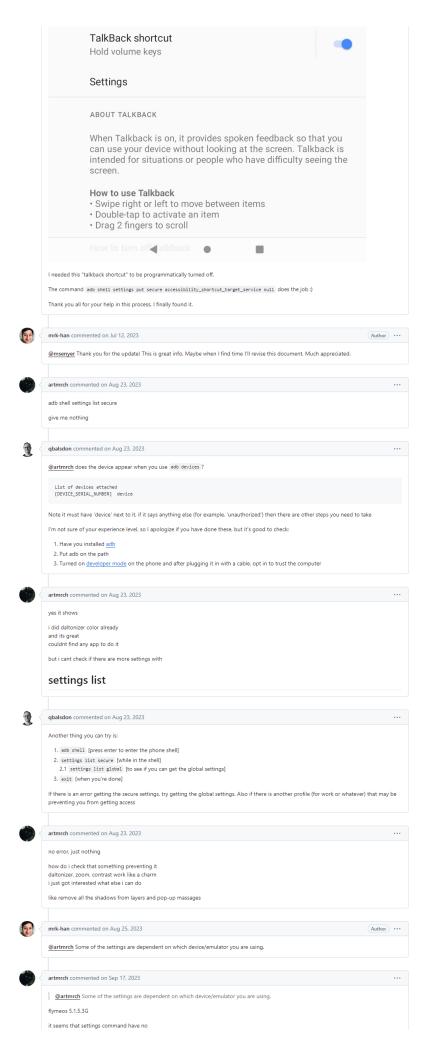


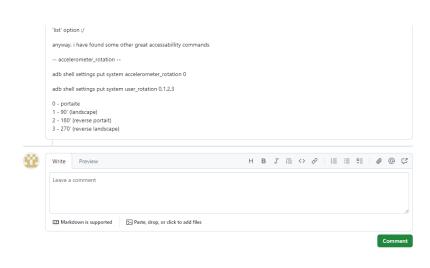


Works great on all devices, including Pixel phones. I imagine it was some sort of "find and replace" magic they had in earlier versions of Also, it might be helpful to note that enabled_accessibility_services is a colon (:) separated list of services, so you can enable a few at the same time if you like. Voice Access, Switch Access, Accessibility Scanner, and your own A11yServices @qbalsdon Thank you so much for your contribution! This is great info. 💇 arendon1 commented on May 16, 2023 • edited + I'm sorry to asking such a dumb question.

I do not develop for android, but I do have an annoyance where a specific app I enjoy uses an accesibility service to be able to be able to server its purpose. Android keeps disabling it constantly and idk how to tell it to stop doing that. I do have locally enable it on the phone, and then extracted the enabled_accessibility_services string I need to fullfill my need. But I need to know how pass an adb shell command with multiple devices/emulators simultaneosly connected, I know there's a -s <serial> flag, but I do seem to find how to structure the string for the command. adb shell "-s <serial>" settings... did not work. Should it be after de settings key? I'd appreaciate some light on this, as I cannot find something that specific online. I found my issue. I was structuring the thing all wrong. But I'd appreaciate in some process to avoid having to this each time. I want that specific service be always on. qbalsdon commented on May 22, 2023 • edited 🕶 Hey @arendon1 - this annoys me too - I wrote something that isn't pretty, but will work: unset COMMAND_RESULT ← | You can add this to your ~./zshenv or ~/.bash_profile file. Usage would be: # talkback on ADB_ALL "shell settings put secure enabled_accessibility_services com.google.android.marvin.talkback/.TalkBackService" # talkback off
ADB_ALL "shell settings put secure enabled_accessibility_services \\\"\\\"" Note: I couldn't execute the commands inside the loop because it would exit after the first one. Happy for this to be improved arendon1 commented on May 22, 2023 @gbalsdon you are so kind to give such an intricate solution!

I see the script you've made it's to use inside bash! Unfortunately as I'm on a Windows based workstation. I won't be able to reproduce that verbatim. But maybe I could try to port it to PowerShell core. It seems a pretty good base to start. Thank you so much again for the time you've spent creating that! qbalsdon commented on May 24, 2023 • edited • So if you install cygwin you can run bash and sh commands on Windows, but you do need to learn a bit there. I do have a Windows box I mess around on. I'll try come up with an equivalent. I'm really keen on scripting for Android! Hello from the UK! GB msenyer commented on Jul 11, 2023 Hi everyone! I just wanted to pass by to let you know I found what I was looking for, hope this may help someone in the future. Hi. maybe this is not exactly related with what you posted but I thought you might be able to help me. How would you disable the "TalkBack shortcut", on the TalkBack accessibility menu? Thank you in advance @mrk-han And I wanted it to be solved with and adb command. **♦**46**/ •** 4:35 🕴 **TalkBack** Use TalkBack OPTIONS





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