



adb backup opens backup dialog as expected, but "BACK UP MY DATA" button is unresponsive

+1 3 Hotlists (4) Mark as Duplicate

Comments (4) Dependencies Duplicates (0) Blocking (0) Resources (0)

Obsolete Bug P3 + Add Hotlist Migrated-Tools-adb adexe s nau

STATUS UPDATE No update yet. Edit

DESCRIPTION cr...@klej.net created issue #1 Apr 7, 2016 12:44PM

Build: MHC19I  
Build fingerprint: 'google/angler/angler:6.0.1/MHC19I/2590160:user/release-keys'  
Bootloader: angler-03.51  
Radio: msm  
Kernel: Linux version 3.10.73-g3b5cc28 (android-build@kpfk7.cbf.corp.google.com) (gcc version 4.9.x-google 20140827 (prerelease) (GCC) ) #1 SMP PREEMPT Wed Jan 20 22:48:39 UTC 2016

adb command:  
./adb backup -f test.tar com.google.android.contacts

Backup dialog shows up on the screen, asking for password to encrypt the file. Typing first character enables "BACK UP MY DATA" button as expected, but tapping it has no effect whatsoever.

I tried enabling backup password in Developer settings, doesn't change anything.

Log excerpt:

```
4-06 22:33:17.052 20608 20608 D bu : Beginning: backup
04-06 22:33:17.055 4411 6871 V BackupManagerService: Requesting full backup: apks=false obb=false
shared=false all=false system=true pkgs=[Ljava.lang.String;@e2f4a75
04-06 22:33:17.052 20608 20608 W main : type=1400 audit(0.0:5463): avc: denied { ioctl } for path="socket:
[179811]" dev="sockfs" ino=179811 ioctlcmd=7704 scontext=u:r:shell:s0 tcontext=u:r:adb:s0
tclass=unix_stream_socket permissive=0
04-06 22:33:17.055 4411 6871 I BackupManagerService: Beginning full backup...
04-06 22:33:17.055 4411 6871 D BackupManagerService: Starting backup confirmation UI, token=742579593
04-06 22:33:17.055 4411 6871 W ContextImpl: Calling a method in the system process without a qualified
user: android.app.ContextImpl.startActivity:658
com.android.server.backup.BackupManagerService.startConfirmationUi:8778
com.android.server.backup.BackupManagerService.fullBackup:8646
com.android.server.backup.Trampoline.fullBackup:230
android.app.backup.IBackupManager$Stub.onTransact:194
04-06 22:33:17.056 4411 6871 W ContextImpl: Calling a method in the system process without a qualified
user: android.app.ContextImpl.startActivity:670 android.app.ContextImpl.startActivity:659
com.android.server.backup.BackupManagerService.startConfirmationUi:8778
com.android.server.backup.BackupManagerService.fullBackup:8646
com.android.server.backup.Trampoline.fullBackup:230
04-06 22:33:17.056 4411 6871 I ActivityManager: START u0 {act=fullback flg=0x10000000
cmp=com.android.backupconfirm/.BackupRestoreConfirmation (has extras)} from uid 1000 on display 0
04-06 22:33:17.064 13655 13678 W SearchService: Abort, client detached.
04-06 22:33:17.065 4411 6871 D BackupManagerService: Waiting for full backup completion...
04-06 22:33:17.090 13655 20597 I DeviceStateChecker: DeviceStateChecker cancelled
04-06 22:33:17.090 13655 13655 I MicroDetector: Keeping mic open: false
04-06 22:33:17.090 13655 13655 I MicrophoneInputStream: mic_close
com.google.android.apps.gsa.speech.audio.ae@9746e0e
04-06 22:33:17.091 13655 20599 E AudioRecord-JNI: Error -4 during AudioRecord native read
04-06 22:33:17.103 4411 5759 D CryptdConnector: SND -> {42 cryptfs cryptocomplete}
04-06 22:33:17.103 352 383 I Ext4Crypt: ext4 crypto complete called on /data
04-06 22:33:17.103 352 383 I Ext4Crypt: No master key, so not ext4enc
04-06 22:33:17.107 4411 5710 D CryptdConnector: RCV <- {200 42 0}
04-06 22:33:17.108 4411 7472 D CryptdConnector: SND -> {43 cryptfs getpwtype}
04-06 22:33:17.108 352 383 D VoldCryptCmdListener: cryptfs getpwtype
04-06 22:33:17.108 352 383 I Ext4Crypt: ext4 crypto complete called on /data
04-06 22:33:17.108 352 383 I Ext4Crypt: No master key, so not ext4enc
04-06 22:33:17.110 4411 5710 D CryptdConnector: RCV <- {213 43 pin}
04-06 22:33:17.172 3293 20601 D audio_hw_primary: disable_audio_route: reset and update mixer path: audio-
record
04-06 22:33:17.174 3293 20601 D audio_hw_primary: disable_snd_device: snd_device(63: voice-rec-mic)
```

Reporter cr...@klej.net  
Type Bug  
Priority P3  
Severity S3  
Status Won't fix (Obsolete)  
Access Default access View  
Assignee to...@android.com  
Verifier --  
Collaborators  
CC cr...@klej.net  
AOSP ID 206041  
ReportedBy Developer  
Found In --  
Targeted To --  
Verified In --  
In Prod

04-06 22:33:17.177 3293 20601 I soundtrigger: audio\_extn\_sound\_trigger\_update\_device\_status: device 0x3f of type 1 for Event 0  
04-06 22:33:17.178 3293 20601 D sound\_trigger\_platform: platform\_stdev\_check\_and\_update\_concurrency: concurrency active 0, tx 0, rx 0, concurrency session\_allowed 1  
04-06 22:33:17.178 4411 4467 I ActivityManager: Displayed com.android.backupconfirm/.BackupRestoreConfirmation: +112ms  
04-06 22:33:17.178 3293 5611 I SoundTriggerHwService::Module: void android::SoundTriggerHwService::Module::onCallbackEvent(const android::sp<android::SoundTriggerHwService::CallbackEvent>&) mClient == 0  
04-06 22:33:17.180 13655 20598 I MicroRecognitionRunner: Detection finished  
04-06 22:33:17.181 13655 14889 I MicroRecognitionRunner: Stopping hotword detection.  
04-06 22:33:17.182 6689 6689 I Keyboard.Facilitator: onFinishInput()  
04-06 22:33:20.633 20264 20264 I ServiceManager: Waiting for service AtCmdFwd...  
04-06 22:33:21.634 20264 20264 I ServiceManager: Waiting for service AtCmdFwd...  
04-06 22:33:22.635 20264 20264 I ServiceManager: Waiting for service AtCmdFwd...  
04-06 22:33:23.636 20264 20264 I ServiceManager: Waiting for service AtCmdFwd...  
04-06 22:33:24.637 20264 20264 I ServiceManager: Waiting for service AtCmdFwd...  
04-06 22:33:24.772 6689 6689 I Keyboard.Facilitator: onStartInput()  
04-06 22:33:24.780 6689 6689 D KeyboardTheme: No property defined for ro.com.google.ime.theme\_id  
04-06 22:33:24.780 6689 6689 I LatinIME: Starting input. Cursor position = 0,0  
04-06 22:33:24.796 6689 6689 I Keyboard.Facilitator: resetDictionaries() : no-op  
04-06 22:33:24.796 6689 6689 I StatsUtilsManager: onLoadSettings()  
04-06 22:33:25.638 20264 20264 W Atfwd\_Sendcmd: AtCmdFwd service not published, waiting... retryCnt : 5  
04-06 22:33:27.423 4411 5688 I hubconnection: sensorhub said: 'set\_bias 3: -11.7504, 0.0000, 0.0000'  
04-06 22:33:32.800 6056 20650 I EventLogService: Opted in for usage reporting  
04-06 22:33:32.800 6056 20650 I EventLogService: Aggregate from 1459994592300 (log), 1459994592300 (data)  
04-06 22:33:32.902 6056 20650 I ServiceDumpSys: dumping service [account]  
portBroadcastReceiver requires android.permission.READ\_LOGS due to sender android (uid 1000)  
04-06 22:33:36.156 4411 5688 I hubconnection: sensorhub said: 'set\_bias 3: -11.6832, 0.0000, 0.0000'  
04-06 22:33:39.466 11706 11968 D BriaStack: 130931 100 ticks of process() for account interface  
04-06 22:33:41.043 4411 5742 I BackupManagerService: Full backup/restore timed out waiting for user confirmation  
04-06 22:33:41.044 4411 4434 D BackupManagerService: Full backup processing complete.

## COMMENTS

All comments

↓ Oldest first



**cr...@klej.net** <cr...@klej.net> [#2](#)

Apr 7, 2016 01:08PM



From the code it looks like it may have actually attempted to call the backup service, but whatever exception it returned got swallowed:

```
void sendAcknowledgement(int token, boolean allow, IFullBackupRestoreObserver observer) {  
    if (!mDidAcknowledge) {  
        mDidAcknowledge = true;  
        try {  
            CharSequence encPassword = mEncPassword.getText();  
            mBackupManager.acknowledgeFullBackupOrRestore(mToken,  
                allow,  
                String.valueOf(mCurPassword.getText()),  
                String.valueOf(encPassword),  
                mObserver);  
        } catch (RemoteException e) {  
            // TODO: bail gracefully if we can't contact the backup manager  
        }  
    }  
}
```



**ss...@google.com** <ss...@google.com>

Apr 7, 2016 07:32PM

*Assigned to to...@android.com.*



**cr...@klej.net** <cr...@klej.net> [#3](#)

May 17, 2016 10:54AM



Looks like it started to work again - possibly fixed by most recent security update. Please close.



**ga...@google.com** <ga...@google.com> [#4](#)

Jul 14, 2016 07:26PM



*Status: Won't Fix (Obsolete)*

Thank you for reporting this issue. At this time it appears this feedback is no longer relevant with the latest version of Android Studio. If you continue to experience this issue please open a new bug and we can reinvestigate.