Use of git revert

from this link :https://gerrit.zebra.com/#/c/129753/

reverted the changes using git revert

in the path : ZEUS/Common/kernel/msm-4.4

used the command with commit id

$ git revert 515323724548ea557b7836da9402a309a1a879c5

some usefull commands got from saumen :

fastboot oem unlock zebra\_atlas

fastboot flash boot boot.img

fastboot flash userdata userdata.img

fastboot flash cache cache.img

fastboot flash system system.img

fastboot reboot

fastboot flash boot boot.img

fastboot flash system\_a system.img

fastboot flash vendor\_a vendor.img

fastboot erase userdata

fastboot reboot

Incremental

./buildscripts/build\_android.sh falcon eng test true dev

Full build

./buildscripts/build\_android.sh falcon eng test true

file://zebra.lan/engineering/Software/nasuniGitHomes/wgpj68/IMAGES/

git push caf HEAD:refs/for/8956n-product

BSPA-51151 [8956N]: There are some permission options under APP permission should be removed[NGMS]

RootCause: these persmissions are coming from android manifest file of that specific app

Fix: while populating the list to show the permisssion we are skippin in case wise

http://ny21gitapp01.am.mot-solutions.com:8080/63035

http://ny21gitapp01.am.mot-solutions.com:8080/63146

BT reset http://ny21gitapp01.am.mot-solutions.com:8080/#/c/64930/

Calculator http://ny21gitapp01.am.mot-solutions.com:8080/#/c/65212/

Tiger Dash Board

https://jiraemv.zebra.com/secure/Dashboard.jspa?selectPageId=15647

http://ny21gitapp01.am.mot-solutions.com:8080/78229

http://ny21gitapp01.am.mot-solutions.com:8080/78231

http://ny21gitapp01.am.mot-solutions.com:8080/78526

zebra.servcie-now.com

//SDM 660

New member onboarding to SDM 660 link:

daily build: https://artifactory-ny.zebra.com/artifactory/webapp/#/builds/

repo init platform branch : repo init --reference=/SCM/mirror -u ssh://ny21gitapp01.am.mot-solutions.com:29418/ZEUS/manifest -b sdm660-platform -m sdm660-platform.xml

repo init integration branch: repo init --reference=="$MIRROR" -u ssh://ny21gitapp01.am.mot-solutions.com:29418/ZEUS/manifest -b sdm660-platform -m sdm660-rebase\_rc1\_5.1.xml

https://confluence.zebra.com/pages/viewpage.action?spaceKey=BSP&title=New+Member+On+Boarding

SDM660 Confluence Page ( Try accessing this page , else we need to request it )

https://zebra.sharepoint.com/sites/QC-SDM-660-SW/SitePages/Home.aspx

Beast Zebra OS 1 Bangalore Scrum Board

https://jiraemv.zebra.com/secure/RapidBoard.jspa?rapidView=732

Opengrok ( Local to Bangalore : http://157.235.208.175:8080/source/ )

APA documents page:

https://zebra.sharepoint.com/sites/converge/emc-android-platform-architect-review-board/SitePages/Home.aspx

Build Instructions:

https://zebra.sharepoint.com/sites/QC-SDM-660-SW/Shared%20Documents/Android-O/SDM660\_Android\_O\_build\_instructions.txt

QFIL (file://17W7-VVEMULA/Users/vvemula/Desktop/zebra/SDM660/tools/QFIL)

company-aricent, company-askey, company-calsoft, company-eximius, company-globaledgesoft, company-kelly, company-lnt, company-sasken, company-sdi, company-tataelxsi, company-tcs, company-techmahindra, company-wistron, company-zebra

repo sync after rebase 1

repo init --reference="$MIRROR" -u ssh://ny21gitapp01.am.mot-solutions.com:29418/ZEUS/manifest -b sdm660-platform -m sdm660-platform.xml

repo init --reference="$MIRROR" -u ssh://ny21gitapp01.am.mot-solutions.com:29418/ZEUS/manifest -b sdm660-product -m sdm660-product.xml

NEW ONE

repo init --reference="$MIRROR" -u ssh://ny21gitapp01.am.mot-solutions.com:29418/ZEUS/manifest -b sdm660-helios-product -m sdm660-helios-product.xml

git push caf HEAD:refs/for/sdm660-helios-platform

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Build Command:

NGMS : ./build.sh helios -v eng -ac -j12

GMS : ./build.sh helios -v eng -gac -j12

./build.sh helios -v eng -a -j12 ( NGMS Incremental)

./build.sh helios -v eng -ag -j12 ( GMS Incremental)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Code Push Command:

git push caf HEAD:refs/for/sdm660-platform bang100874

test account blrzebra@gmail.com/1qazxcde3

tfwv63@z66sp-gitapp03:/data/tfwv63/SDM\_Platform\_5\_1\_26\_01/LA.UM.6.2/LINUX/android/out\_user\_gms/target/product/helios

From:

Thimmaiah, Shreenivasa prasad

\GMS\_121.tar.gz

google:7.17.20.21.arm64

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group visibility

nasuniGitHomes/wgpj68/IMAGES/

http://z66s-jnkmapp01.zebra.lan:8080/view/sdm660-dev/job/sdm660-user-gms-dev/

https://artifactory-blr.zebra.com/artifactory/remote-ny-emc-dev/android/sdm660/sdm660o/helios-product/daily/2018-03-21/gms/full\_build\_version/eng/fastboot/

to get know from tombstone/ crash

LINUX/android/development/scripts$ ./stack

for sepilocy

LINUX/android/external/selinux/prebuilts/bin $ ./audit2allow -p ../../../../out/target/product/helios/recovery/root/sepolicy< text.log

ro.symbol.test.automation =1

BSPA-96151: [SDM660P] Dynamic population of first\_api\_level in Android P

Description: Dynamic population of first\_api\_level in Android P. minswver 01-10-09.00-OG-U00

minswver is the dtsi entry. Need to abstract “O” i.e 27.

Incase of “P” 28. And set following ro property:ro.product.first\_api\_level

Solution: changes made in hw\_config.cpp to read from minswver property and populate from

predefined map

SOC: SDM660

Code base: Android P

Function Area: device/symbol/common

git push caf HEAD:refs/for/sdm660p-platform

PACKAGE=vendor.symbol.hardware.irda@1.0

LOC=vendor/symbol/interfaces/irda/1.0/default/

make hidl-gen -j64

hidl-gen -o $LOC -Lc++-impl -rvendor.symbol.hardware:vendor/symbol/interfaces -randroid.hidl:system/libhidl/transport $PACKAGE

hidl-gen -o $LOC -Landroidbp-impl -rvendor.symbol.hardware:vendor/symbol/interfaces -randroid.hidl:system/libhidl/transport $PACKAGE

./update-makefiles.sh

repo init --reference=/data/mirror -u ssh://ny21gitapp01.am.mot-solutions.com:29418/ZEUS/manifest -b 8956o-release-8.1 -m 8956o-release-8.1.xml

\\10.17.121.104\ETGUIRunner\Abhishek\ETG\_AutomationFrameworkNScripts

adb shell monkey -p com.android.deskclock -v 500000 - throttle 500s

adb shell monkey -v -v -v --ignore-timeouts --ignore-crashes --ignore-security-exceptions -v 500000 - throttle 500s

adb shell monkey -v -v -v --ignore-timeouts --ignore-crashes --ignore-security-exceptions --throttle 500s 5000000

fastboot erase modem

fastboot erase modemst1

fastboot erase modemst2

fastboot flash modem NON-HLOS.bin

fastboot reboot