Category	API
7b276dc	Improving performance by making fewer API calls on map changes
Repository	Cbsoftware/pressureNET
URL link	https://github.com/Cbsoftware/PressureNet/commit/7b276dc04e21ba234fea4fc5e1cab
	<u>f9f46b76fc5</u>
Description	Developer has changed the time of API call from 1/6 hour to 1 hour. Developer removed the code of API that frequently call (every 1/6 hour) and added the code, which makes fewer API calls (every 1 hour). The idea is may be that data, receive from API call is not update frequently, so developer reduce the API call. That improves the performance of
	app.

Category	UI
c2db019	Now deletes events and associated data from background thread. Stops slight lag in UI
Repository	phil-lopreiato/frc-notebook
URL link	https://github.com/phil-lopreiato/frc-
	notebook/commit/c2db0195584cababa27a7d683eeb9cb821ac33c8
Description	Added a class Delete Events that delete the irrelevant or waste background
	threads/events and also delete the unnecessary raw data collected in the database.

Category	UI
e547c10	Improve logcat PIDs listing performance
Repository	carles-ruis/android-size-m
URL link	https://github.com/walles/batterylogger/commit/e547c10ec1a77709470f18561036c21a
	<u>8b2184c4</u>
Description	Added the code to improve the performance of logcat of process identifier (PIDs) listing,
	also added the code of timing difference of the PIDs that are listing in logcat.

Category	DB
024268f	DB access refactor Performance tuning
Reposito	fsz570/EasyAccounting_Android_Studio
ry	
URL link	https://github.com/fsz570/EasyAccounting_Android_Studio/commit/c33eea4f4b290a9322e
	<u>5e3c47f3efd7ee991d92f</u>
Descripti	Added code, to refactor the database access. That tunes the performance of the overall
on	system.

Category	NETWORK
03518ae	BUGFIX: Prevent the telnet server from getting arbitrily getting stuck when
	disconnecting.
Repository	onyxbits/remotekeyboard
URL link	https://github.com/onyxbits/remotekeyboard/commit/03518aeb0f7029a3c40aa11610e
	<u>311a72039999e</u>
Description	Workaround class for something being broken within the telnetd lib: limiting maxcon to
	1 may arbitrarily result in the telnet server getting stuck upon disconnecting and not
	accepting any more connections till the service restarts. This looks like some kind of a
	race condition on improperly closed sockets. I can't pinpoint the problem, but having a
	backlog >1 seems to remedy the situation.
	Since TelnetEditorShell is designed to be a singleton, a shell that immediately finishes
	after starting is the easiest way to deal with multiple connections if there is already a
	valid one.

Category	FILE
d79ecc4	Improved file decryption performance trough buffered streams The decryption
	performance is increased about three to four times!
Repository	SecrecySupportTeam/secrecy
URL link	https://github.com/SecrecySupportTeam/secrecy/commit/d79ecc441e1ed10518ed87e8
	81511923a5bd4cd4
Description	Added code of fixed size of buffer stream and blocksize. That will improve the decryption
	performance of file decryption three to four times.

Category	MEMORY
7ce417b	Fixed major memory leak; should improve responsiveness on older devices
Repository	Fortyseven/ToneDef
URL link	https://github.com/Fortyseven/ToneDef/commit/7ce417b2973d52bae3237eeaafc06df0
	<u>b5c0de2f</u>
Description	Added the code of float array names _samples, which will reduce the memory leak of the
	device and improve the performance.

Category	RDATA/UI
e41660d	Improving app performance by reducing raw data called and displayed
Repository	Cbsoftware/pressureNET
URL link	https://github.com/Cbsoftware/PressureNet/commit/e41660df57f29ae044bdb49815eb
	<u>9bfe97020fb6</u>

Description	Delete the code for the getting data for each of the user's saved locations. And also
	reduce the limit of global map call from 3000 to 2000. That will also reduce the raw data
	saved on device and improve the app performance.

Category	PERFORMANCE
6eb7885	Performance improvements with huge preference values
Repository	SimonMarquis/Android-PreferencesManager
URL link	https://github.com/SimonMarquis/Android-
	PreferencesManager/commit/6eb7885e69e4d61df98dee58198d5fc6d50c8a8f
Description	Added a class named as truncate to limit/shorten the size of string value/data stream
	That will improve the overall performance of app.

Category	FILE
fdc73f7	* improve the performance. * just load images in the required size so we can save on
	bandwith and ram
Repository	mikepenz/wallsplash-android
URL link	https://github.com/mikepenz/wallsplash-
	android/commit/fdc73f7a243b2672fcef04b065114d9e1f2ce8c8
Description	Developers added the code in which they initially defined the width and height of the
	image, which is going to be load, which saves the excess bandwidth and ram used by app
	to load the images. This will improve the performance.

Category	DESIGN
4b0f536	new high performance thread framework for devi too
Repository	andaag/ruterandroid
URL link	https://github.com/andaag/ruterandroid/commit/4b0f53653c39e3abda26155f050cb516
	<u>602e6236</u>
Description	Added the code for the new high performance thread framework for devi too.

Category	IMAGE			
3442283	Prepared method to draw all bitmaps on android onto a single bitmap to optimize			
	performance. Delay final implemenation until testing on old device			
Repository	hinnerkoetting/bumpingbunnies			
URL link	https://github.com/hinnerkoetting/bumpingbunnies/commit/34422833a8326d25812fb8			
	<u>c2b101f7ee6e2a28df</u>			
Description	Added a code of method, in which developer is drawing all the bitmaps to one bitmap to			
	optimize the performance by using AbsoluteCoordinatesCalculation and			
	objects.ModelConstants. And also converting all static objects to one image.			

Category	START/BOOT
082ba20	Fix startup and orientation-change performance
Repository	walles/batterylogger

URL link	https://github.com/walles/batterylogger/commit/082ba205a2c51dd51d71dd501466f6e				
	<u>73f48d628</u>				
Description	Developers modified the code and they don't start sampling immediately, this makes				
	them not sample during startup, and thus improves app startup performance a lot.				
	Developers now delay that sampling by at least 30s, improving startup time and				
	orientation-change performance by a lot.				

Category	PROGRAMMING				
d144ae4	AtUserSuggestionTextView: Add a synchronized method to avoid laggy UI changes				
Repository	PaperAirplane-Dev-Team/BlackLight				
URL link	https://github.com/PaperAirplane-Dev-				
	Team/BlackLight/commit/d144ae43c2b8036d91c558400496cf32586e7a09				
Description	Added the code of synchronized method named as postChangeAdapter which will avoid				
	laggy UI changes and improve the performance.				

Category	LOADING					
549b300	Fix hanging Loading Dialog					
Repository	nloko/SyncMyPix					
URL link	https://github.com/nloko/SyncMyPix/commit/549b3004299b0d45d8ac847b66ba12b66a					
	<u>8cc6b1</u>					
Description	Developer modified the code to stop hanging the loading of dialog. The dialog will be					
	hidden, if there is no any activity going on and if any activity is going on, then developers					
	added the code to synchronize the dialog that will improve the performance.					

Category	NETWORK
d1f954b	DONE: adjust wait time + async connect
Repository	d355/sms-trial
URL link	https://github.com/d355/sms-
	<u>trial/commit/d1f954b31e9c872ff20098fd5fb52439a9ab506b</u>
Description	Developers added the code of thread to async connects and for adjusting the waiting
	time, developers increase the WAITING_FOR_REPLY_TIME from 1000 to 5000.