Galaxy S10e LTE(G970N) Application List

Application	Package	Version
System Wi-Fi Resources	com.android.wifi.resources	R-initial
OsuLogin	com.android.hotspot2.osulogin	11
com.google.android.ext.services	com.google.android.ext.services	
com.google.android.ext.services	com.google.android.ext.services	
com.google.android.ext.services	com.google.android.ext.services	
Android Services Library	com.google.android.ext.services	r_aml_300900700
com.google.android.ext.services	com.google.android.ext.services	
com.google.android.ext.services	com.google.android.ext.services	
com.google.android.ext.services	com.google.android.ext.services	
com.google.android.ext.services	com.google.android.ext.services	
com.google.android.ext.services	com.google.android.ext.services	
Tethering	com.android.networkstack.tethering.inprocess	11
com.google.android.permissioncontroller	com.google.android.permissioncontroller	
com.google.android.permissioncontroller	com.google.android.permissioncontroller	
com.google.android.permissioncontroller	com.google.android.permissioncontroller	
com.google.android.permissioncontroller	com.google.android.permissioncontroller	
com.google.android.permissioncontroller	com.google.android.permissioncontroller	
com.google.android.permissioncontroller	com.google.android.permissioncontroller	
Permission controller	com.google.android.permissioncontroller	r_aml_300900736
com.google.android.permissioncontroller	com.google.android.permissioncontroller	
Media Storage	com.android.providers.media.module	11
Emergency information	com.android.emergency	11
Google One Time Init	com.google.android.onetimeinitializer	11-6684105
Storage Manager	com.android.storagemanager	11
System UI	com.android.systemui	11
Market Feedback Agent	com.google.android.feedback	11-6684105
Android Setup	com.google.android.setupwizard	230.329243634
com.android.carrierconfig	com.android.carrierconfig	1.0.0
Wireless emergency alerts	com.android.cellbroadcastreceiver	11
com.android.wallpapercropper	com.android.wallpapercropper	11
Google Services Framework	com.google.android.gsf	11-6684105
Android System	android	11
ANT Radio Service	com.dsi.ant.service.socket	4.15.20
AlwaysOnDisplay	com.samsung.android.app.aodservice	6.1.63
AR Emoji	com.samsung.android.aremoji	5.0.00.25
Accessibility	com.samsung.accessibility	12.0.00.61
Android Auto	com.google.android.projection.gearhead	1.1.801650-stub
Apps	com.samsung.android.app.appsedge	7.0.44.0
Authentication Framework	com.samsung.android.authfw	2.6.00.6
AutoDoodle	com.sec.android.autodoodle.service	2.9.11.32
com.android.backupconfirm	com.android.backupconfirm	11
BadgeProvider	com.sec.android.provider.badge	2.1.00.9
SmartThings	com.samsung.android.beaconmanager	10.1.01.11
Face	com.samsung.android.bio.face.service	1.0
com.samsung.android.biometrics.app.setting	com.samsung.android.biometrics.app.setting	1.0.0
Bixby Voice	com.samsung.android.bixby.agent	3.0.35.48
Bixby Voice Stub	com.samsung.android.bixby.agent.dummy	1.0.03.0
Bixby Dictation	com.samsung.android.bixby.service	3.0.00.7

Blocked Numbers Storage	com.android.providers.blockednumber	11
Blue light filter	com.samsung.android.bluelightfilter	4.0.0
Default Print Service	com.android.bips	11
CIDManager	com.samsung.android.cidmanager	11
CMFA Framework	com.samsung.android.cmfa.framework	1.0.00.18
CMHProvider	com.samsung.cmh	6.0.54
CSC	com.samsung.sec.android.application.csc	1.0.1.0
CallBGProvider	com.samsung.android.callbgprovider	12.0.00.26
Call Log Backup/Restore	com.android.calllogbackup	11
Google Wi-Fi Provisioner	com.google.android.apps.carrier.carrierwifi	1.2.345084952
Cell Broadcast Service	com.android.cellbroadcastservice	11
ClipboardSaveService	com.samsung.clipboardsaveservice	2.0
Edge panels	com.samsung.android.app.cocktailbarservice	7.0.43.0
ConfigUpdater	com.google.android.configupdater	11-6684105
Work profile	com.samsung.android.knox.containeragent	2.7.05001015
com.android.cts.priv.ctsshim	com.android.cts.priv.ctsshim	11-6508977
DeX for PC	com.sec.android.app.dexonpc	1.4.00.17
Samsung DeX	com.sec.android.desktopmode.uiservice	3.9.21.4
Samsung EX9820 Dev GPUDriver	com.samsung.pregpudriver.ex9820	11.0.00.0
DeviceKeystring	com.sec.android.app.factorykeystring	11
Device Personalization Services	com.google.android.as	R.3.sysimg.oem.325908743
DQA	com.samsung.android.dqagent	2.0.11
DeviceTest	com.sec.factory	11
DiagMonAgent	com.sec.android.diagmonagent	7.0.05
Samsung Digital Key	com.samsung.android.digitalkey	1.0.00.25
Digital Wellbeing	com.samsung.android.forest	2.0.00.51
com.google.android.documentsui	com.google.android.documentsui	
Files	com.google.android.documentsui	r_aml_300900741
com.google.android.documentsui	com.google.android.documentsui	
com.google.android.documentsui	com.google.android.documentsui	
com.google.android.documentsui	com.google.android.documentsui	
com.google.android.documentsui	com.google.android.documentsui	
com.google.android.documentsui	com.google.android.documentsui	
com.google.android.documentsui	com.google.android.documentsui	
Downloads	com.android.providers.downloads.ui	11
Wallpapers	com.samsung.android.app.dressroom	1.3.64
Live focus	com.samsung.android.app.dofviewer	6.0.42
Wallpaper services	com.samsung.android.dynamiclock	3.3.01.19
Dynamic System Updates	com.android.dynsystem	11
Nearby device scanning	com.samsung.android.easysetup	11.0.15.0
com.samsung.android.knox.attestation	com.samsung.android.knox.attestation	1.2.00.22
com.sec.epdg	com.sec.epdg	11
External Storage	com.android.externalstorage	11
Facebook App Installer	com.facebook.system	59.1.10
Facebook Services	com.facebook.services	54.0.12
FaceService	com.samsung.faceservice	4.3.05
Secure Wi-Fi	com.samsung.android.fast	6.5.00.3
Finder	com.samsung.android.app.galaxyfinder	9.6.28.0
Find My Mobile	com.samsung.android.fmm	7.2.09.7
Software update	com.wssyncmldm	3.7.11
Fused Location	com.android.location.fused	11
Galaxy Essentials Widget	com.sec.android.widgetapp.samsungapps	1.7.13.2
Galaxy Store	com.sec.android.app.samsungapps	4.5.22.9

Samsung EX9820 GameDriver	com.samsung.gamedriver.ex9820	11.0.00.0
Game Launcher	com.samsung.android.game.gamehome	4.3.03.5
Game Optimizing Service	com.samsung.android.game.gos	3.4.00.32
Game Booster	com.samsung.android.game.gametools	3.0.00.18
Gear VR Service	com.samsung.android.hmt.vrsvc	3.2.06.17
Google Play services	com.google.android.gms	20.33.15 (150408-330018294)
com.google.android.gms.policy_sidecar_aps	com.google.android.gms.policy_sidecar_aps	200475003010.298822850.298822850
Package installer	com.google.android.packageinstaller	11-6684105
Google Partner Setup	com.google.android.partnersetup	100.327071041
Android Setup	com.google.android.apps.restore	1.0.334154002
GPUWatch	com.samsung.gpuwatchapp	2.0.40
HPSClient2.0 Service	com.skt.hps20client	2.1.1
HdmApp	com.samsung.android.hdmapp	1.0.00.10
Adapt Sound	com.sec.hearingadjust	11.0.24
Google Assistant	com.android.hotwordenrollment.okgoogle	11
Google Assistant	com.android.hotwordenrollment.xgoogle	11
HwModuleTest	com.sec.android.app.hwmoduletest	11
Radio	com.sec.android.app.fm	12.0.00.23
IPService	com.samsung.ipservice	4.0.38
ImsLogger	com.sec.imslogger	1.20200801
Input Devices	com.android.inputdevices	11
SmartFPSAdjuster	com.sec.android.smartfpsadjuster	11
Samsung Visit In	com.samsung.android.ipsgeofence	4.1.02.122
KLMS Agent	com.samsung.klmsagent	3.4.20411
Number guidance service	com.samsung.kt114provider2	12.0.03.0
KT Hidden Menu	com.samsung.hidden.KT	1.0
원스토어	com.kt.olleh.storefront	6.12.2
KPNS	com.ktpns.pa	03.02.00
olleh service agent	com.kt.serviceagent	3.0.11
KT 고객 특화 서비스	com.kt.olleh.servicemenu	01.07.08
Work profile	com.samsung.android.knox.containercore	1.0
Samsung DeX Home	com.sec.android.app.desktoplauncher	3.0.03.44
Device Services	com.samsung.android.kgclient	2.2.70
Knox Key Chain	com.samsung.knox.keychain	11
KnoxPushManager	com.samsung.android.knox.pushmanager	1.1.00.35
GPSnWPS	com.lguplus.lgugpsnwps	00.00.23
LGUHiddenMenu	com.samsung.hidden.LGU	1.0
원스토어	com.lguplus.appstore	6.12.2
LED Cover	com.samsung.android.app.ledbackcover	1.0.97
LED Cover Service	com.sec.android.cover.ledcover	1.4.71
Link to Windows Service	com.samsung.android.mdx	2.1.07.4
DECO PIC	com.samsung.android.livestickers	2.0.00.18
Live Wallpaper Picker	com.android.wallpaper.livepicker	11
com.android.localtransport	com.android.localtransport	11
Work Setup	com.android.managedprovisioning	11
Samsung Galaxy Friends	com.samsung.android.mateagent	2.1.21.2
mlp	com.samsung.mlp	5.0.04
com.android.providers.media	com.android.providers.media	11
MmsService	com.android.mms.service	11
MobileWips	com.samsung.android.server.wifi.mobilewips	1.1.19.0
Service mode RIL	com.sec.android.RilServiceModeApp	11
MTP application	com.samsung.android.MtpApplication	1.0
MTP Host	com.android.mtp	11

Separate app sound	com.samsung.android.setting.multisound	3.0.00.11
Default	com.samsung.android.beyond.p00.wallpapermulti	1.0.0.0
NSDSWebApp	com.sec.vsim.ericssonnsds.webapp	2.0.06.0
Samsung Location SDK	com.sec.location.nsflp2	5.3.45
NetworkDiagnostic	com.samsung.android.networkdiagnostic	2.5.05.3
com.google.android.networkstack.permissionconfig	com.google.android.networkstack.permissionconfig	
com.google.android.networkstack.permissionconfig	com.google.android.networkstack.permissionconfig	
com.google.android.networkstack.permissionconfig	com.google.android.networkstack.permissionconfig	
com.google.android.networkstack.permissionconfig	com.google.android.networkstack.permissionconfig	
com.google.android.networkstack.permissionconfig	com.google.android.networkstack.permissionconfig	r_aml_300900722
com.google.android.networkstack.permissionconfig	com.google.android.networkstack.permissionconfig	
com.google.android.networkstack.permissionconfig	com.google.android.networkstack.permissionconfig	
com.google.android.networkstack.permissionconfig	com.google.android.networkstack.permissionconfig	
com.google.android.networkstack	com.google.android.networkstack	
com.google.android.networkstack	com.google.android.networkstack	
com.google.android.networkstack	com.google.android.networkstack	
com.google.android.networkstack	com.google.android.networkstack	
com.google.android.networkstack	com.google.android.networkstack	
com.google.android.networkstack	com.google.android.networkstack	
com.google.android.networkstack	com.google.android.networkstack	
Network manager	com.google.android.networkstack	r_aml_300900700
com.google.android.networkstack	com.google.android.networkstack	
Configuration update	com.samsung.android.app.omcagent	5.3.22
com.android.ons	com.android.ons	11
OPEN Market Hidden Menu	com.samsung.hidden.OPENMarket	1.0
Configuration message	com.wsomacp	7.4.07
ONE store service	com.skt.skaf.OA00018282	6.155
IMS Device Management	com.ims.dm	2.7.16
People edge	com.samsung.android.service.peoplestripe	12.0.00.14
RilNotifier	com.sec.app.RilErrorNotifier	1.0.0
Google Play Store	com.android.vending	22.1.18-21 [0] [PR] 334276832
Photo Editor	com.sec.android.mimage.photoretouching	2.9.11.35
Application installer	com.sec.android.preloadinstaller	11
ProxyHandler	com.android.proxyhandler	11
QRreader	com.sec.android.QRreader	1.0.28
Media and devices	com.samsung.android.mdx.quickboard	2.0.12.482
Bixby Routines	com.samsung.android.app.routines	3.0.45
Customization Service	com.samsung.android.rubin.app	2.8.00.14
SCameraService	com.samsung.android.camerasdkservice	1.1
SCameraXService	com.samsung.android.cameraxservice	1.1
Configuration update	com.samsung.android.sdm.config	3.0.08
SEMFactoryApp	com.sem.factoryapp	1.0.00.41
SKMSAgentService	com.skms.android.agent	1.0.40-48
SKT Hidden Menu	com.samsung.hidden.SKT	1.0
원스토어	com.skt.skaf.A000Z00040	6.12.2
Software update	com.sec.android.soagent	6.0.08
Samsung Push Service	com.sec.spp.push	3.3.06
SVC Agent	com.samsung.android.svcagent	5.0.00.11
Samsung voice input	com.samsung.android.svoiceime	2.3.01.1
T 안심	com.skt.t_smart_charge	1.85
Samsung account	com.osp.app.signin	12.0.00.29
Samsung Checkout	com.sec.android.app.billing	5.0.30.0
Calendar Storage	com.android.providers.calendar	12.0.00.3

Camera	com.sec.android.app.camera	11.0.01.20
Samsung Cloud	com.samsung.android.scloud	4.6.01.2
Contacts	com.samsung.android.app.contacts	12.1.02.22
Contacts Storage	com.samsung.android.providers.contacts	12.5.04
Samsung Core Services	com.samsung.android.scs	1.0.00.41
Samsung Device Health Manager Service	com.sec.android.sdhms	11
Phone	com.samsung.android.dialer	12.1.02.22
Samsung Experience Svc	com.samsung.android.mobileservice	12.0.00.29
Gallery	com.sec.android.gallery3d	12.0.00.51
Call	com.samsung.android.incallui	12.0.01.51
Magnifier	com.sec.android.app.magnifier	10.0.60
Messages	com.samsung.android.messaging	12.1.10.9
Samsung Multi Connectivity	com.samsung.android.mcfserver	1.0.02.85
Samsung Pass	com.samsung.android.samsungpass	2.6.00.38
SamsungPositioning	com.samsung.android.samsungpositioning	3.1.01.6
Tags	com.android.apps.tag	4.3.00
SamsungSmartSuggestions	com.samsung.android.smartsuggestions	11
What	com.samsung.android.app.social	12.0.00.4
Time Zone Updater	com.samsung.android.timezone.updater	1.0.00.00000
Video Player	com.samsung.android.video	7.3.10.35
Separated Apps	com.samsung.android.appseparation	1.0.01.35
Configuration update	com.samsung.android.providers.carrier	1.0.27
Download Manager	com.android.providers.downloads	11
Sec Media Storage	com.samsung.android.providers.media	11
My Files	com.sec.android.app.myfiles	12.0.00.512
Settings	com.android.settings	11
Settings Suggestions	com.android.settings.intelligence	11
Samsung SetupWizard	com.sec.android.app.SecSetupWizard	3.0.23.1
SecSoundPicker	com.samsung.android.secsoundpicker	1.0.00.22
Dialer Storage	com.android.providers.telephony	11
Secure Folder	com.samsung.knox.securefolder	1.6.01.50
Send SOS messages	com.sec.android.app.safetyassurance	12.0.00.46
SettingsBixby	com.samsung.android.app.settings.bixby	3.0.20
Settings Storage	com.android.providers.settings	11
Settings	com.samsung.android.SettingsReceiver	11
Quick Share	com.samsung.android.app.sharelive	12.0.00.23
com.android.sharedstoragebackup	com.android.sharedstoragebackup	11
Shell	com.android.shell	11
Single Take	com.samsung.android.singletake.service	2.0.00.27
Smart Call	com.samsung.android.smartcallprovider	12.0.00.20
EpdgTestApp	com.sec.epdgtestapp	11
Device care	com.samsung.android.lool	12.0.00.42
Device security	com.samsung.android.sm.devicesecurity	7.0.11
SmartPush	com.skt.skaf.OA00199800	12.29
com.samsung.android.smartswitchassistant	com.samsung.android.smartswitchassistant	2.0.01
SoundAlive	com.sec.android.app.soundalive	9.5.19
Intent Filter Verification Service	com.android.statementservice	1.0
Crocro and friends	com.samsung.android.app.camera.sticker.facearavatar.preload	3.0.11
StoryService	com.samsung.storyservice	4.0.32
SystemUIBixby2	com.samsung.systemui.bixby2	1.4.01.1
Samsung DeX System UI	com.samsung.desktopsystemui	11
TADownloader	com.samsung.android.tadownloader	1.2.04
Tphone	com.skt.prod.dialer	9.7.3

Phone Mode Setting	com.skt.prod.phone.phonemodesetupwizard	0.2.2
AuthFw TaPack	com.samsung.android.tapack.authfw	1.0.34.0
TalkBack	com.samsung.android.accessibility.talkback	12.0.00.23
Tasks	com.samsung.android.app.taskedge	4.2.25
Phone Services	com.android.phone	11
Phone	com.android.server.telecom	11
Call settings	com.samsung.android.app.telephonyui	12.0.01.37
Galaxy Themes Service	com.samsung.android.themecenter	11.0.0.0
Galaxy Themes	com.samsung.android.themestore	5.2.00.1215
Samsung Time Zone Data	com.samsung.android.timezone.data_R	1.0.02.3
Tips	com.samsung.android.app.tips	3.0.26.0
One UI Home	com.sec.android.app.launcher	12.0.00.169
Device Health Services	com.google.android.apps.turbo	1.15.0.311380394.release
User Dictionary	com.android.providers.userdictionary	11
UsimDownload	com.sec.android.UsimRegistrationKOR	1.0.0
Google	com.google.android.googlequicksearchbox	11.30.9.21.arm64
VpnDialogs	com.android.vpndialogs	11
Your Phone Companion	com.microsoft.appmanager	0.0.7
IMS Service	com.sec.imsservice	1.0
Knox Analytics Uploader	com.samsung.android.knox.analytics.uploader	1.2.01.1
KnoxVpnPacProcessor	com.knox.vpn.proxyhandler	11
ringtonebackup	com.sec.android.app.ringtoneBR	1.0.00.4
Service mode	com.sec.android.app.servicemodeapp	11
SmartFaceService	com.samsung.android.smartface	1.0
com.samsung.android.wallpaper.res	com.samsung.android.wallpaper.res	11
Android R Easter Egg	com.android.egg	1.0
Tools	com.sec.android.app.quicktool	8.2.37
Smart Switch Agent	com.sec.android.easyMover.Agent	1.7.00.22
Enterprise Sim Pin Service	com.sec.enterprise.mdm.services.simpin	11
WlanTest	com.sec.android.app.wlantest	1.1.0
Dictionary	com.diotek.sec.lookup.dictionary	3.002.013
USBSettings	com.sec.usbsettings	1.0
HTML Viewer	com.android.htmlviewer	3.0.04
Android Shared Library	com.google.android.ext.shared	1
com.google.ar.core	com.google.ar.core	0
Duo Installer	com.google.android.apps.tachyon	0.1
Filter Provider	com.samsung.android.provider.filterprovider	5.0.31
Facebook App Manager	com.facebook.appmanager	59.1.10
FactoryCamera	com.sec.factory.camera	3.4.45
Bluetooth MIDI Service	com.android.bluetoothmidiservice	R-initial
Select background music	com.sec.android.app.ve.vebgm	1.1.04.0
Samsung Kids Installer	com.samsung.android.kidsinstaller	10.3.00.2
Key Chain	com.android.keychain	11
Live Message	com.samsung.android.service.livedrawing	3.3.19
Basic Daydreams	com.android.dreams.basic	11
CLiP	com.kt.android.showtouch	08.00.24
Bluetooth	com.android.bluetooth	11
Samsung capture	com.samsung.android.app.smartcapture	4.4.30
ChromeCustomizations	com.sec.android.app.chromecustomizations	3.0.28
Print Spooler	com.android.printspooler	11
Print Service Recommendation Service	com.google.android.printservice.recommendation	1.3.0
TetheringAutomation	com.sec.automation	2.0.1
Cameralyzer	com.sec.factory.cameralyzer	3.4.20.12040

SecureElementApplication	com.android.se	11
Knox Enrollment Service	com.sec.enterprise.knox.cloudmdm.smdms	2.1.31
HandwritingService	com.samsung.android.sdk.handwriting	2.4.01.0
MDE Service Framework	com.samsung.android.mdx.kit	1.1.49.1
DRParser Mode	com.sec.android.app.parser	12.0.00.4
ANT + DUT	com.dsi.ant.sample.acquirechannels	01.00.05
마이 케이티	com.ktshow.cs	06.02.05
Bixby Vision	com.samsung.android.visionintelligence	3.7.30.3
AR Doodle	com.samsung.android.ardrawing	2.5.00.12
BBCAgent	com.samsung.android.bbc.bbcagent	5.0.00.18
Samsung Blockchain Keystore	com.samsung.android.coldwalletservice	1.3.01.4
Wi-Fi Tips	com.samsung.android.net.wifi.wifiguider	1.5.00.67
Wi-Fi Direct	com.samsung.android.allshare.service.fileshare	3.1.11.24
SCPM Client	com.samsung.android.sm.policy	3.2.15
U+ Customer Center	com.lguplus.mobile.cs	5.10.83
SmartFittingService	com.samsung.android.smartfitting	1.4.14.0
android.autoinstalls.config.samsung	android.autoinstalls.config.samsung	0000
Companion Device Manager	com.android.companiondevicemanager	11
com.android.cts.ctsshim	com.android.cts.ctsshim	11-6508977
Android System WebView	com.google.android.webview	83.0.4103.106
slocation	com.samsung.android.location	1.5.01.111
Favourite Contacts	com.sec.android.widgetapp.easymodecontactswidget	12.0.12
Samsung ApexService	com.sec.android.app.apex	3.3.13
Google Contacts Sync	com.google.android.syncadapters.contacts	11-6684105
Honey Board	com.samsung.android.honeyboard	5.2.00.86
PacProcessor	com.android.pacprocessor	11
EmergencyProvider	com.sec.android.provider.emergencymode	1.1.00.6
Samsung text-to-speech engine	com.samsung.SMT	3.1.01.14
com.sec.bcservice	com.sec.bcservice	2.0
System Tracing	com.android.traceur	1.0
Google Text-to-speech Engine	com.google.android.tts	22.10.313224691
IMS Settings	com.samsung.advp.imssettings	1.0
모바일 T world	Com.sktelecom.minit	4.2.9
Wearable Manager Installer	com.samsung.android.app.watchmanagerstub	2.1.01.20006
Automation Test	com.sec.android.app.DataCreate	1.1
Autofill with Samsung Pass	com.samsung.android.samsungpassautofill	2.5.01.16
Foundation	com.monotype.android.font.foundation	2.3.03.0
CarrierDefaultApp	com.android.carrierdefaultapp	11
Video Editor	com.sec.android.app.vepreload	3.5.54.9
Reminder	com.samsung.android.app.reminder	12.0.01.54000
com.sec.enterprise.knox.attestation	com.sec.enterprise.knox.attestation	1.0.3
₩"Bixby₩" voice wake-up	com.samsung.android.bixby.wakeup	2.1.25.16
USIM Agent	com.lguplus.tsmproxy	02.08.00
SimMobilityKit	com.samsung.ims.smk	1.3.20
EmergencyManagerService	com.sec.android.emergencymode.service	1.1.00.39
Chrome	com.android.chrome	83.0.4103.106
Certificate Installer	com.android.certinstaller	11
U+ 편의기능	com.lguplus.lgusetting	00.06.00
com.android.wallpaperbackup	com.android.wallpaperbackup	11
Dsms	com.samsung.android.dsms	2.0.03
Wi-Fi Calling	com.sec.unifiedwfc	6.5.00.53
MAPS Agent	com.samsung.android.mapsagent	1.0.00.6
Support components	com.google.mainline.telemetry	2020-09-01

AASAservice	com.samsung.aasaservice	15
SEIOAgent	com.skp.seio	2.7.2
EasyOneHand	com.sec.android.easyonehand	5.0
com.samsung.ucs.agent.ese	com.samsung.ucs.agent.ese	11
Smart View	com.samsung.android.smartmirroring	8.2.11.31
Gmail	com.google.android.gm	2020.05.31.316831277.release
Maps	com.google.android.apps.maps	10.36.5
Create movie	com.samsung.app.highlightplayer	3.5.54.9
T멤버십	com.tms	14.7
com.google.android.captiveportallogin	com.google.android.captiveportallogin	
com.google.android.captiveportallogin	com.google.android.captiveportallogin	
com.google.android.captiveportallogin	com.google.android.captiveportallogin	
com.google.android.captiveportallogin	com.google.android.captiveportallogin	
com.google.android.captiveportallogin	com.google.android.captiveportallogin	
CaptivePortalLogin	com.google.android.captiveportallogin	r_aml_300900700
com.google.android.captiveportallogin	com.google.android.captiveportallogin	
com.google.android.captiveportallogin	com.google.android.captiveportallogin	
Quick Share	com.samsung.android.aware.service	3.2.11.24
User Manual	com.sec.android.widgetapp.webmanual	3.0.08
com.samsung.android.wifi.resources	com.samsung.android.wifi.resources	1.0
Sound picker	com.samsung.android.app.soundpicker	10.0.11.8
Perso	com.sec.android.app.personalization	11
Bookmark Provider	com.android.bookmarkprovider	11
Main components	com.google.android.modulemetadata	2020-09-01
com.sec.phone	com.sec.phone	1.0
com.samsung.android.brightnessbackupservice	com.samsung.android.brightnessbackupservice	11
Launcher	com.sec.android.emergencylauncher	1.1.00.24
Video Trimmer	com.samsung.app.newtrim	3.0.15.1
Google Calendar Sync	com.google.android.syncadapters.calendar	2020.20.5-319002662-release
com.samsung.android.container	com.samsung.android.container	11
MDMApp	com.samsung.android.mdm	1.0
Dual Messenger	com.samsung.android.da.daagent	3.1.00.0
AppLinker	com.sec.android.app.applinker	2.1.10
Photo Screensavers	com.android.dreams.phototable	11
SecurityLogAgent	com.samsung.android.securitylogagent	10.1.00.1
BluetoothTest	com.sec.android.app.bluetoothtest	11
DMB	com.samsung.android.app.dtv.dmb	1.3.00
Safety Information	com.samsung.safetyinformation	3.0.30.0
Nearby Service	com.samsung.android.allshare.service.mediashare	3.0.11.24
StickerCenter	com.samsung.android.stickercenter	2.0.00.24
AR Zone	com.samsung.android.arzone	1.5.00.18
Call & text on other devices	com.samsung.android.mdecservice	3.0.00.43
Weather	com.sec.android.daemonapp	1.6.30.49
ANT+ Plugins Service	com.dsi.ant.plugins.antplus	3.8.00
Link Sharing	com.samsung.android.app.simplesharing	12.0.00.21
SecVideoEngineService	com.sec.sve	1.0
Trichrome Library	com.google.android.trichromelibrary	83.0.4103.106
ANT HAL Service	com.dsi.ant.server	3.0.0
Sim App Dialog	com.android.simappdialog	11
Auto Hotspot	com.sec.mhs.smarttethering	1.0.91.0
Calendar	com.samsung.android.calendar	12.0.00.52000
SetupWizardLegalProvider	com.sec.android.app.setupwizardlegalprovider	2.0.07.0
Google Location History	com.google.android.gms.location.history	1.1

Install app	com.samsung.preloadapp	4.0.13.0
FACM	com.samsung.android.aircommandmanager	1.2.61
Motion photo Viewer	com.samsung.android.motionphoto.viewer	1.0.34
Samsung Daily	com.samsung.android.app.spage	4.3.00.13
NetworkStackOverlay	com.samsung.android.networkstack	11
NFC	com.android.nfc	11
Software Update	com.skt.skaf.OA00412131	3.4.03
ShortcutBNR	com.samsung.android.shortcutbackupservice	11
SIM Toolkit	com.android.stk	11
com.android.providers.partnerbookmarks	com.android.providers.partnerbookmarks	11
SamsungOne	com.monotype.android.font.samsungone	1.1.02.0
TEEgrisTuiService	com.samsung.sec.android.teegris.tui_service	2.0
Smartcard Service	com.sktelecom.smartcard.SmartcardService	1.3
Briefing	flipboard.boxer.app	3.2.13
Subscription Calendars	com.samsung.android.opencalendar	12.0.00.17
YouTube	com.google.android.youtube	15.26.34
Samsung Keyboard (deprecated)	com.sec.android.inputmethod	4.9.00.8
Clipboard edge	com.samsung.android.app.clipboardedge	3.0.07
Clock	com.sec.android.app.clockpackage	12.0.00.55
SilentLogging	com.sec.modem.settings	1.0.1
Filled	com.android.theme.icon_pack.filled.systemui	1.0
com.google.android.overlay.modules.cellbroadcastservice	com.google.android.overlay.modules.cellbroadcastservice	11
Rounded Rectangle	com.android.theme.icon.roundedrect	1.0
Tall cutout	com.android.internal.display.cutout.emulation.tall	1.0
Rounded	com.android.theme.icon_pack.rounded.systemui	1.0
Gestural Navigation Bar	com.samsung.internal.systemui.navbar.gestural_no_hint	1.0
Circular	com.android.theme.icon_pack.circular.launcher	1.0
com.google.android.overlay.modules.documentsui	com.google.android.overlay.modules.documentsui	1.0
android.auto_generated_rro_vendor__	android.auto_generated_rro_vendor__	1.0
Gestural Navigation Bar	com.samsung.internal.systemui.navbar.gestural_no_hint_extra_wide_back	1.0
Rounded	com.android.theme.icon_pack.rounded.android	1.0
Gestural Navigation Bar	com.samsung.internal.systemui.navbar.gestural_no_hint_wide_back	1.0
com.google.android.overlay.gmsconfig.photos	com.google.android.overlay.gmsconfig.photos	1.0
Rounded	com.android.theme.icon_pack.rounded.settings	1.0
Circular	com.android.theme.icon_pack.circular.themepicker	1.0
3 Button Navigation Bar	com.android.internal.systemui.navbar.threebutton	1.0
Space	com.android.theme.color.space	1.0
com.google.android.overlay.gmsconfig.common	com.google.android.overlay.gmsconfig.common	1.0
Double cutout	com.android.internal.display.cutout.emulation.double	1.0
com.google.android.overlay.modules.permissioncontroller.forframework	com.google.android.overlay.modules.permissioncontroller.forframework	1.0
Waterfall cutout	com.android.internal.display.cutout.emulation.waterfall	1.0
Orchid	com.android.theme.color.orchid	1.0
com.google.android.overlay.modules.cellbroadcastreceiver	com.google.android.overlay.modules.cellbroadcastreceiver	11
com.samsung.android.wifi.softap.resources	com.samsung.android.wifi.softap.resources	1.0
Green	com.android.theme.color.green	1.0
com.samsung.android.networkstack.tethering.overlay	com.samsung.android.networkstack.tethering.overlay	11
Gestural Navigation Bar	com.android.internal.systemui.navbar.gestural_extra_wide_back	1.0
Black	com.android.theme.color.black	1.0
Corner cutout	com.android.internal.display.cutout.emulation.corner	1.0
com.samsung.android.networkstack.tethering.inprocess.overlay	com.samsung.android.networkstack.tethering.inprocess.overlay	11
Filled	com.android.theme.icon_pack.filled.settings	1.0
Cinnamon	com.android.theme.color.cinnamon	1.0
Circular	com.android.theme.icon_pack.circular.systemui	1.0

Circular	com.android.theme.icon_pack.circular.android	1.0
Gestural Navigation Bar	com.samsung.internal.systemui.navbar.gestural_no_hint_narrow_back	1.0
Gestural Navigation Bar	com.android.internal.systemui.navbar.gestural_wide_back	1.0
Tapered Rect	com.android.theme.icon.taperedrect	1.0
Noto Serif / Source Sans Pro	com.android.theme.font.notoserifsource	1.0
Rounded	com.android.theme.icon_pack.rounded.launcher	1.0
Gestural Navigation Bar	com.android.internal.systemui.navbar.gestural_narrow_back	1.0
Squircle	com.android.theme.icon.squircle	1.0
Gestural Navigation Bar	com.samsung.internal.systemui.navbar.sec_gestural	1.0
Ocean	com.android.theme.color.ocean	1.0
Pebble	com.android.theme.icon.pebble	1.0
com.google.android.overlay.gmsconfig.gsa	com.google.android.overlay.gmsconfig.gsa	1.0
Purple	com.android.theme.color.purple	1.0
Rounded	com.android.theme.icon_pack.rounded.themepicker	1.0
Punch Hole cutout	com.android.internal.display.cutout.emulation.hole	1.0
Gestural Navigation Bar	com.samsung.internal.systemui.navbar.sec_gestural_no_hint	1.0
Filled	com.android.theme.icon_pack.filled.launcher	1.0
Filled	com.android.theme.icon_pack.filled.android	1.0
Gestural Navigation Bar	com.android.internal.systemui.navbar.gestural	1.0
Teardrop	com.android.theme.icon.teardrop	1.0
Vessel	com.android.theme.icon.vessel	1.0
Circular	com.android.theme.icon_pack.circular.settings	1.0
Filled	com.android.theme.icon_pack.filled.themepicker	1.0
com.google.android.overlay.modules.permissioncontroller	com.google.android.overlay.modules.permissioncontroller	1.0