## Galaxy A71 5G(SM-A716V) Application List

Application	Package	Version
Tethering	com.google.android.networkstack.tethering	12-8407176
Filter Provider	com.samsung.android.provider.filterprovider	5.2.21
Automation Test	com.sec.android.app.DataCreate	1.1
com.samsung.android.smartswitchassistant	com.samsung.android.smartswitchassistant	2.1.07
SetupWizardLegalProvider	com.sec.android.app.setupwizardlegalprovider	2.1.04.0
Finder	com.samsung.android.app.galaxyfinder	9.9.35.0
Samsung Location SDK	com.sec.location.nsflp2	6.0.48
ChromeCustomizations	com.sec.android.app.chromecustomizations	3.0.29
AlwaysOnDisplay	com.samsung.android.app.aodservice	7.1.97.3
Edge panels	com.samsung.android.app.cocktailbarservice	13.1.22.0
Android Services Library	com.google.android.ext.services	aml_ext_311610040
Phone and Messaging Storage	com.android.providers.telephony	12
Samsung Editing Assets	com.sec.android.app.ve.vebgm	2.2.81.0
DRParser Mode	com.sec.android.app.parser	13.0.01.2
Dynamic System Updates	com.android.dynsystem	12
Tethering Provision	com.samsung.unifiedtp	1.0.07.23
NetworkStackOverlay	com.samsung.android.networkstack	12
Calendar	com.samsung.android.calendar	12.3.04.7000
Cell Broadcast Service	com.google.android.cellbroadcastservice	R-initial
Calendar storage	com.android.providers.calendar	12.3.00.10
Samsung account	com.osp.app.signin	13.2.01.3
AR Emoji	com.samsung.android.aremoji	6.1.01.13
ClipboardSaveService	com.samsung.clipboardsaveservice	2.0
TetheringAutomation	com.sec.automation	2.0.1
com.android.providers.media	com.android.providers.media	12
com.android.wallpapercropper	com.android.wallpapercropper	12
com.samsung.android.wallpaper.res	com.samsung.android.wallpaper.res	12
Smart View	com.samsung.android.smartmirroring	8.2.16.42
SKMSAgentService	com.skms.android.agent	1.0.40-81
SDMHiddenMenu	com.samsung.SDMHiddenMenu	11.0
Send SOS messages	com.sec.android.app.safetyassurance	13.1.00.32
Call	com.samsung.android.incallui	13.3.00.38
Work profile	com.samsung.android.knox.containercore	1.0
Tags	com.samsung.android.service.tagservice	1.7.16.0
FactoryCamera	com.sec.factory.camera	3.5.55
com.samsung.phone.overlay.common	com.samsung.phone.overlay.common	12
audioTuning	com.android.audioTuning	2.0.0
USBSettings	com.sec.usbsettings	1.0
Nearby device scanning	com.samsung.android.easysetup	11.1.04.5
External Storage	com.android.externalstorage	12
Quick Share	com.samsung.android.aware.service	3.5.13.34
EasyOneHand	com.sec.android.easyonehand	6.0
DeviceTest	com.sec.factory	12
HTML Viewer	com.android.htmlviewer	3.0.05
Video call effects	com.samsung.android.vtcamerasettings	2.3.01.2
Companion Device Manager	com.android.companiondevicemanager	12
MmsService	com.android.mms.service	12
Customization Service	com.samsung.android.rubin.app	3.1.01.1
Download Manager	com.android.providers.downloads	12
Smart Switch Agent	com.sec.android.easyMover.Agent	1.9.00.16
com.google.android.networkstack.tethering.overlay	com.google.android.networkstack.tethering.overlay	11
Media and devices	com.samsung.android.mdx.quickboard	2.1.14.561

CACertApp	vendor.qti.hardware.cacert.server	1.0
CDFS MODE Launcher	com.sec.android.Cdfs	5.0.14
FaceService	com.samsung.faceservice	7.0.14
Smart Touch Call	com.samsung.android.visualars	1.0.0.5
GPUWatch	com.samsung.gpuwatchapp	2.1.00
KPECore	com.samsung.android.knox.kpecore	2.2.05.9
AudioCoreDebug	com.sec.android.app.audiocoredebug	1.0
KnoxPushManager	com.samsung.android.knox.pushmanager	1.2.00.3
DeviceKeystring	com.sec.android.app.factorykeystring	12
EmergencyManagerService	com.sec.android.emergencymode.service	2.0.00.19
WlanTest	com.sec.android.app.wlantest	1.1.0
TalkBack	com.samsung.android.accessibility.talkback	13.1.02.0
Media Storage	com.google.android.providers.media.module	12-8444268
SmartFPSAdjuster	com.sec.android.smartfpsadjuster	12
SettingsBixby	com.samsung.android.app.settings.bixby	4.1.04
EpdgTestApp	com.sec.epdgtestapp	12
Game Launcher	com.samsung.android.game.gamehome	6.0.01.3
Weather	com.sec.android.daemonapp	1.6.42.1
SecVideoEngineService	com.sec.sve	1.0
Downloads	com.android.providers.downloads.ui	12
Google Play Store	com.android.vending	29.8.13-21 [0] [PR] 435704331
PacProcessor	com.android.pacprocessor	12
com.samsung.android.knox.attestation	com.samsung.android.knox.attestation	1.3.00.6
SystemUIBixby2	com.samsung.systemui.bixby2	1.4.07.2
SecSoundPicker	com.samsung.android.secsoundpicker	2.0.00.32
CallContentProvider	com.samsung.android.incall.contentprovider	13.0.00.5
SumeNN	com.samsung.android.sume.nn.service	2.1.02.19
SoundAlive	com.sec.android.app.soundalive	12.0.48
Private Share	com.samsung.android.privateshare	1.1.20.21
BadgeProvider	com.sec.android.provider.badge	2.1.00.9
Certificate installer	com.android.certinstaller	12
SecurityLogAgent	com.samsung.android.securitylogagent	11.1.00.4
com.android.carrierconfig	com.android.carrierconfig	1.0.0
Work profile	com.samsung.android.knox.containeragent	2.7.05001015
Samsung text-to-speech engine	com.samsung.SMT	3.3.00.3
CMHProvider	com.samsung.cmh	7.0.62
mlp	com.samsung.mlp	6.0.00
Software update	com.samsung.sdm	3.0
Network unlock	com.samsung.ssu	1.3.86
Android System	android	12
obdm_permissions	com.samsung.obdmpermission	1.0.02
WcmUrlsNetworkStackOverlay	com.samsung.android.wcmurlsnetworkstack	12
Peripheral Framework	com.samsung.android.peripheral.framework	2.3.00.0
FACM	com.samsung.android.aircommandmanager	1.5.21
Wi-Fi tips	com.samsung.android.net.wifi.wifiguider	1.6.02.65
Bixby dictation	com.samsung.android.bixby.service	3.0.07.4
SmartThings Framework	com.samsung.android.service.stplatform	1.5.00.3
SmartFaceService	com.samsung.android.smartface	1.0
Android S Easter Egg	com.android.egg	1.0
MTP Host	com.android.mtp	12
NFC	com.android.nfc	12
com.android.ons	com.android.ons	12
SIM toolkit	com.android.stk	12
Messages	com.samsung.android.messaging	13.1.21.213
SCameraService	com.samsung.android.camerasdkservice	1.1
com.android.backupconfirm	com.android.backupconfirm	12
KLMS Agent	com.samsung.klmsagent	3.8.210617
DumpCollector	com.samsung.carrier.logcollector	3.6.08
Samsung setup wizard	com.sec.android.app.SecSetupWizard	4.1.36.1

Call settings	com.samsung.android.app.telephonyui	13.1.00.148
com.samsung.android.wifi.softap.resources	com.samsung.android.wifi.softap.resources	1.0
SamsungPositioning	com.samsung.android.samsungpositioning	3.1.03.8
Bixby Voice	com.samsung.android.bixby.agent	3.2.13.2
HwModuleTest	com.sec.android.app.hwmoduletest	12
Settings Suggestions	com.android.settings.intelligence	12
com.sec.bcservice	com.sec.bcservice	2.0
SilentLogging	com.sec.modem.settings	1.0.1
Permission usage	com.samsung.android.privacydashboard	1.0.01.13
Permission controller	com.google.android.permissioncontroller	
Service mode	, ,	aml_per_311611030
TADownloader	com.sec.android.app.servicemodeapp com.samsung.android.tadownloader	1.3.05
Gallery	com.sec.android.gallery3d	13.1.04.3 12
Settings Storage	com.android.providers.settings	
Accessibility	com.samsung.accessibility	13.1.01.4
IMS Service	com.sec.imsservice	1.0
com.android.sharedstoragebackup	com.android.sharedstoragebackup	12
Device management	com.samsung.sdm.sdmviewer	3.0
Group Sharing	com.samsung.android.mobileservice	13.0.04.17
Health Platform	com.samsung.android.service.health	1.2.00.03
SystemUpdate	com.sec.android.systemupdate	13.0.00.1
System Helper Service	com.qualcomm.qti.services.systemhelper	1.0
MDE Service Framework	com.samsung.android.mdx.kit	1.3.03.1
Gallery stories	com.samsung.storyservice	7.0.45
com.google.android.overlay.modules.ext.services	com.google.android.overlay.modules.ext.services	1.0
SecureElementApplication	com.android.se	12
Input Devices	com.android.inputdevices	12
Device Services	com.samsung.android.kgclient	2.3.16
Secure Folder	com.samsung.knox.securefolder	1.7.02.5
Assisted Dialing	com.sec.providers.assisteddialing	12
Game Booster	com.samsung.android.game.gametools	4.0.00.35
Link Sharing	com.samsung.android.app.simplesharing	13.0.00.22
CMFA Framework	com.samsung.android.cmfa.framework	3.8.00.1
People	com.samsung.android.service.peoplestripe	13.0.05.0
Dual Messenger	com.samsung.android.da.daagent	3.2.00.0
BrightnessBNR	com.samsung.android.brightnessbackupservice	12
Reminder	com.samsung.android.app.reminder	12.3.05.8000
com.test.LTEfunctionality	com.test.LTEfunctionality	1.0
Smart Call	com.samsung.android.smartcallprovider	13.0.10.4
Samsung capture	com.samsung.android.app.smartcapture	4.9.50.9
Tasks	com.samsung.android.app.taskedge	13.1.04.0
Wallpaper services	com.samsung.android.dynamiclock	3.3.03.52
IMS Settings	com.samsung.advp.imssettings	1.0
slocation	com.samsung.android.location	1.6.49.114
Clock	com.sec.android.app.clockpackage	12.1.15.12
Service mode RIL	com.sec.android.app.clockpackage com.sec.android.RilServiceModeApp	12.1.13.12
Network manager	com.google.android.networkstack	aml_net_311512000
Phone calls	com.android.server.telecom	12
ImsLogger	com.sec.imslogger	1.1.10.0
Key Chain	com.android.keychain	12
QDCM-FF	· · · · · · · · · · · · · · · · · · ·	1.0
	com.qti.snapdragon.qdcm_ff	12.0.09
Hux Extension	com.samsung.huxextension	
AR Doodle	com.samsung.android.ardrawing	4.1.00.42
Samsung Visit In	com.samsung.android.ipsgeofence	4.1.02.09
CCAppList	com.samsung.ccapplist	1.0
Galaxy Themes Service	com.samsung.android.themecenter	12.0.0.0
MobileWips	com.samsung.android.server.wifi.mobilewips	1.1.29.0
Package installer	com.google.android.packageinstaller	12-7567768
Google Play services	com.google.android.gms	22.06.18 (190408-433619428)

Google Services Framework Speech Services by Google com.google.android.dsf Speech Services by Google com.samsung.android.container 12 Call Log Backup/Restore com.android.calllogbackup 12 CameraExtensionsProxy com.android.cameraextensions 12 DiagMonAgent com.sec.android.diagmonagent 8.0.20 com.android.localtransport 12 LED Cover com.android.localtransport 12 LED Cover com.samsung.android.biometrics.app.setting com.samsung.android.biometrics.app.setting 1.0.0 CarrierDefaultApp com.samsung.android.biometrics.app.setting com.samsung.android.aremojleditor AR Emoji Editor com.sac.android.aremojleditor 4.8.01.1 My Files com.sec.android.app.myfiles 13.1.00.232 ProxyHandler Wi-Fi Direct com.samsung.android.allshare.service.fileshare 3.4.13.34 Bixby Routines com.sac.android.app.routines 3.5.01.31 Photo Editor com.sec.android.app.launcher 10.00 UI Home com.sec.android.app.launcher 11.01 Samsung ApexService com.sec.android.app.apex 3.4.07 CameraLightSensor com.samsung.android.app.apex 3.4.07 CameraLightSensor com.samsung.android.app.apex 3.4.07 CameraLightSensor com.samsung.android.app.apex 3.4.07 CameraLightSensor com.samsung.android.app.apex 3.6.05.1 Samsung Internet com.samsung.android.app.browser 16.0.6.38 ConnectivityUxOverlay com.samsung.android.biometricsorper 18.13.23.2 DQA com.samsung.android.dagent 3.0.00.6 Game Optimizing Service com.samsung.android.dagent 3.0.00.6 Game Optimizing Service com.samsung.android.dagent 3.0.00.8 3.5.04.6 Digital Wellbeing com.sec.android.app.repreted	221.02_p3.432326528.tvl
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Call Log Backup/Restore         com.android.calllogbackup         12           CameraExtensionsProxy         com.android.cameraextensions         12           DiagMonAgent         com.sec.android.diagmonagent         8.0.20           com.android.localtransport         12           LED Cover         com.android.localtransport         12           LED Cover         com.samsung.android.app.ledbackcover         1.3.49           com.samsung.android.biometrics.app.setting         1.0.0           CarrierDefaultApp         com.android.carrierdefaultapp         12           AR Emoji Editor         com.samsung.android.aremojieditor         4.8.01.1           My Files         com.sec.android.app.myfiles         13.1.00.232           ProxyHandler         com.samsung.android.allshare.service.fileshare         34.413.34           Bixby Routines         com.samsung.android.allshare.service.fileshare         3.4.13.34           Bixby Routines         com.samsung.android.app.routines         3.5.01.31           Photo Editor         com.sec.android.mimage.photoretouching         3.0.23.51           One UI Home         com.sec.android.app.launcher         13.1.05.21           com.google.android.overlay.modules.permissioncontroller.forframework         20.5.21           Samsung ApexService         com.sec.android.app.apex	
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LED Cover         com.samsung.android.biometrics.app.setting         1.3.49           com.samsung.android.biometrics.app.setting         1.0.0           CarrierDefaultApp         com.samsung.android.biometrics.app.setting         1.0.0           AR Emoji Editor         com.android.carrierdefaultapp         12           AR Emoji Editor         com.samsung.android.aremojieditor         4.8.01.1           My Files         com.sec.android.app.myfiles         13.1.00.23           ProxyHandler         com.sec.android.pr.oxyhandler         12           Wi-Fi Direct         com.samsung.android.allshare.service.fileshare         3.4.13.34           Bixby Routines         com.samsung.android.app.routines         3.5.01.31           Photo Editor         com.sec.android.mimage.photoretouching         3.0.23.51           One UI Home         com.sec.android.app.launcher         13.1.05.21           com.google.android.overlay.modules.permissioncontroller.forframework         com.sec.android.app.launcher         13.1.05.21           Samsung ApexService         com.sec.android.app.apex         3.4.07           CameraLightSensor         com.sec.android.app.apex         3.4.07           CameraLightSensor         com.samsung.android.app.tinessgo         4.0.1           Work Setup         com.samsung.android.setting.multisound         3.0.00.33	
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SEMFactoryApp com.sem.factoryapp 1.0.00.41	
Crocro and friends com.samsung.android.app.camera.sticker.facearavatar.preload 4.1.00	
Live Wallpaper Picker com.android.wallpaper.livepicker 12	
Nearby device scanning com.samsung.android.beaconmanager 11.0.00.25	
Enterprise Sim Pin Service com.sec.enterprise.mdm.services.simpin 12	
Tags com.android.apps.tag 4.3.02	-
ConnectivityOverlay com.samsung.android.ConnectivityOverlay 11	
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Tools com.sec.android.app.quicktool 13.1.04.0	
Galaxy Resource Updater com.samsung.android.gru 1.1.01.0	
MDMApp com.samsung.android.mdm 1.0	
Link to Windows Service com.samsung.android.mdx 2.3.04.1	
MTP application com.samsung.android.mtp 12	
Samsung Core Services com.samsung.android.scs 1.4.00.39	
Wi-Fi Calling com.sec.unifiedwfc 6.9.00.63	
com.sec.phone com.sec.phone 1.0	
Separated Apps com.samsung.android.appseparation 1.0.03.0	
Voice wake-up com.samsung.android.bixby.wakeup 2.1.39.8	
App update com.samsung.android.app.updatecenter 1.1.08	
Samsung Keyboard com.samsung.android.honeyboard 5.4.70.34	
Samsung Pass com.samsung.android.samsungpass 3.0.06.1	

com.android.server.NetworkPermissionConfig	com.google.android.networkstack.permissionconfig	aml_pco_311011000
Samsung account storage	com.samsung.android.scloud	5.1.05.13
Sound picker	com.samsung.android.app.soundpicker	10.0.12.12
Quick Share	com.samsung.android.app.sharelive	13.1.02.4
RilNotifier	com.sec.app.RilErrorNotifier	1.0.0
Samsung PaymentFramework	com.samsung.android.spayfw	2.9.09
Settings	com.android.settings	12
QTR	com.qualcomm.qti.smq	11
Video Trimmer	com.samsung.app.newtrim	4.0.39.4
Dsms	com.samsung.android.dsms	2.0.11
Device care	com.samsung.android.lool	13.0.03.1
BluetoothTest	com.sec.android.app.bluetoothtest	12
Samsung Device Health Manager Service	com.sec.android.sdhms	1.0.0
Samsung Free	com.samsung.android.app.spage	5.5.02.11
Knox Analytics Uploader	com.samsung.android.knox.analytics.uploader	1.4.05.4
SCPM Client	com.samsung.android.sm.policy	4.0.00.5
Launcher	com.sec.android.emergencylauncher	2.0.00.17
Locale Overlay Manager	com.samsung.android.localeoverlaymanager	12
VzwApiService	com.samsung.vzwapiservice	1.0
Adapt Sound	com.sec.hearingadjust	12.0.21
Eye comfort shield	com.samsung.android.bluelightfilter	4.0.0
BBCAgent	com.samsung.android.bbc.bbcagent	5.0.00.23
Bixby Vision	com.samsung.android.visionintelligence	3.7.62.28
Single take	com.samsung.android.singletake.service	3.0.00.35
CallBGProvider	com.samsung.android.callbgprovider	13.0.00.12
KnoxVpnPacProcessor	com.knox.vpn.proxyhandler	12
DECO PIC	com.samsung.android.livestickers	2.0.00.43
Wearable Manager Installer	com.samsung.android.app.watchmanagerstub	2.1.01.22004
SVC Agent	com.samsung.android.svcagent	6.0.01.6
com.google.android.overlay.modules.modulemetadata.forframework	com.google.android.overlay.modules.modulemetadata.forframework	
Auto Hotspot	com.sec.mhs.smarttethering	1.1.09.0
Unified Settings	com.samsung.unifiedsettingservice	6.0.0
Samsung Galaxy Friends	com.samsung.android.mateagent	2.1.70.6
NetworkDiagnostic	com.samsung.android.networkdiagnostic	2.5.06.15
ShortcutBNR	com.samsung.android.shortcutbackupservice	12
Secure UI Service	com.qualcomm.qti.services.secureui	2.7.2
Samsung Multi Connectivity	com.samsung.android.mcfserver	1.2.00.27
VpnDialogs	com.android.vpndialogs	12
com.samsung.InputEventApp	com.samsung.InputEventApp	1.0.0
com.samsung.android.networkstack.tethering.overlay	com.samsung.android.networkstack.tethering.overlay	11
Contacts Storage	com.samsung.android.providers.contacts	13.1.14
Phone services	com.android.phone	12
Shell	com.android.shell	12
CMFA AuthTouchService	com.samsung.cmfa.AuthTouch	1.0.00.2
com.android.wallpaperbackup	com.android.wallpaperbackup	12
Blocked Numbers Storage	com.android.providers.blockednumber	12
Recommended apps	com.samsung.android.app.omcagent	5.4.29
User Dictionary	com.android.providers.userdictionary	12
Knox Enrollment Service	com.sec.enterprise.knox.cloudmdm.smdms	2.1.99
Emergency information	com.android.emergency	12
SimMobilityKit	com.samsung.ims.smk	1.3.20
Fused Location	com.android.location.fused	12
Apps	com.samsung.android.app.appsedge	13.1.27.0
Autofill with Samsung Pass	com.samsung.android.samsungpassautofill	3.0.06.2
com.sec.epdg	com.sec.epdg	12
System UI	com.android.systemui	12
Perso	com.sec.android.app.personalization	12
Cameralyzer	com.sec.factory.cameralyzer	3.4.22.4212
HandwritingService	com.samsung.android.sdk.handwriting	2.4.04.5

AASAservice	com.samsung.aasaservice	16
Setup Wizard	com.sec.android.app.setupwizard	12.0.50
SamsungSmartSuggestions	com.samsung.android.smartsuggestions	3.1.00.1
Nearby Service	com.samsung.android.allshare.service.mediashare	3.3.13.34
FactoryTestProvider	com.samsung.android.providers.factory	12
EmergencyProvider	com.sec.android.provider.emergencymode	4.1.00.5
SCameraXService	com.samsung.android.cameraxservice	1.1
AppLinker	com.sec.android.app.applinker	2.2.08
Configuration update	com.samsung.android.cidmanager	1.0.48
Camera	com.sec.android.app.camera	12.0.06.43
Bluetooth	com.android.bluetooth	12
Clipboard edge	com.samsung.android.app.clipboardedge	4.0.19
com.qualcomm.timeservice	com.qualcomm.timeservice	11
com.qualcomm.atfwd	com.qualcomm.atfwd	12
IPService	com.samsung.ipservice	7.0.61
Magnifier	com.sec.android.app.magnifier	11.1.51
CSC	com.samsung.sec.android.application.csc	1.0.1.0
Configuration update	com.samsung.android.sdm.config	4.0.15
IOTHiddenMenu	com.sec.hiddenmenu	12
Wallpaper and style	com.samsung.android.app.dressroom	1.7.27
Portrait	com.samsung.android.app.dofviewer	7.1.20
AuthFw TaPack	com.samsung.android.tapack.authfw	1.0.39.0
LLKAgent	com.verizon.llkagent	4.0.00.2
Continuity Service	com.samsung.android.mcfds	1.2.00.27
Video Player	com.samsung.android.video	7.3.16.2