## Android パーミッション

## [Android]

 $\hbox{-} \underline{\text{http://developer.android.com/reference/android/Manifest.permission.html}$ 

## Manifest.permission

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パーミッション			内容			
Allows read/writ  ACCESS_CHECKIN_PROPERTIES "properties" table  database				values that get uploaded.		
ACCESS_COARSE_LOCATION access	ACCESS_COARSE_LOCATION access coarse (e.g.				WiFi) location	
ACCESS_FINE_LOCATION	Allows an application fine (e.g.	cati	on to access	GPS) location		
ACCESS_LOCATION_EXTRA_	<u>COM</u> MANDS	1	Allows an application to access extra location provider commands			
ACCESS_MOCK_LOCATION		1	Allows an application to create mock location providers for testing			
ACCESS_NETWORK_STATE		1	Allows applications to access information about networks			
ACCESS_SURFACE_FLINGER			Allows an application to use SurfaceFlinger's low level features			
ACCESS_WIFI_STATE			Allows applications to access information about Wi-Fi networks			
ACCOUNT_MANAGER			Allows application		0	
AUTHENTICATE_ACCOUNTS		1	Allows an application to act as an AccountAuthenticator for the AccountManager			
BATTERY_STATS		Allows an application to collect battery statistics				
BIND_APPWIDGET		1	Allows an application to tell the AppWidget service which application can access AppWidget's data.			
BIND_DEVICE_ADMIN	Must be required administration re	, –		• •		
BIND_INPUT_METHOD	Must be required InputMethodSer	1		that only the system can		
BIND_WALLPAPER  Must be required WallpaperService			1			
ВLUЕТООТН		Allows applications to connect to paired bluetooth devices				

I BLUETOOTH ADMIN			ı	Allows applications to discover and pair bluetooth de <u>vi</u> ces			
BRICK			ı	Required to be able to disable the de <u>vi</u> ce (very dangerous!).			
BROADCAST_PACKAGE	E_REMO	VED	ı	Allows an application to broadcast a notification that an application package has been removed.			
BROADCAST_SMS				Allows an application to broadcast an SMS receipt notification			
BROADCAST_STICKY			A	Allows an applicat	ion to broac	lcast sticky intents.	
BROADCAST_WAP_PUS	Н		ı	Allows an application		lcast a WAP PUSH	
CALL_PHONE			g	Allows an application to initiate a phone call without going through the Dialer user interface for the user to confirm the call being placed.			
CALL_PRIVILEGED		an application to phone number		including emergency numbers		without going through the Dialer user interface for the user to confirm the call being placed.	
CAMERA			Required to be able to access the camera device.				
CHANGE_COMPONENT_ENABLED_STATE			Allows an application to change whether an application component (other than its own) is enabled or not.				
CHANGE_CONFIGURATION Allows an applice the current configuration.			L such as locale.				
CHANGE_NETWORK_STATE			Allows applications to change network connectivity state			network connectivity	
CHANGE_WIFI_MULTIC	AST_ST	ATE	Allows applications to enter Wi-Fi Multicast mode				
CHANGE_WIFI_STATE			Allows applications to change Wi-Fi connecti <u>vi</u> ty state				
CLEAR_APP_CACHE			Allows an application to clear the caches of all installed applications on the device.				
CLEAR_APP_USER_DATA			Allows an application to clear user data				
CONTROL_LOCATION_UPDATES			Allows enabling/disabling location update notifications from the radio.				
DELETE_CACHE_FILES			Allows an application to delete cache files.				
DELETE_PACKAGES			Allows an application to delete packages.				
DEVICE_POWER			Allows low-level access to power management				

DIAGNOSTIC		Allows applications to RW to diagnostic resources.					
DISABLE_KEYGUARD		Allows applications to disable the keyguard					
DUMP		Allows an application to retrieve state dump information from system services.					
EXPAND_STATUS_BAR			Allows an application to expand or collapse the status bar.				
FACTORY_ <u>TEST</u>		Run as a manufa application	cturer test running as the root user.				
FLASHLIGHT			A	Allows access to th	e flashlight	;	
FORCE_BACK			ı	Allows an application whatever is the top		a BACK operation on	
GET_ACCOUNTS			Allows access to the list of accounts in the Accounts Service				
GET_PACKAGE_SIZE			Allows an application to find out the space used by any package.				
GET_TASKS	get info currentl running	an application to rmation about the y or recently tasks: a thumbnantation of the tasks	il	what acti <u>vi</u> ties and in it	e running	etc.	
GLOBAL_SEARCH		This permission can be used on content providers to allow the global search system to access their data.					
HARDWARE <u>TEST</u>			Allows access to hardware peripherals.				
INJECT_EVENTS	Allows an application to inject user events (keys			touch		trackball) into the event stream and deliver them ANY window.	
INSTALL_LOCATION_PROVIDER		Allows an application to install a location provider into the Location Manager					
INSTALL_PACKAGES		Allows an application to install packages.					
INTERNAL_SYSTEM_WINDOW		Allows an application to open windows that are for use by parts of the system user interface.					
INTERNET		Allows applications to open network sockets.					
KILL_BACKGROUND_PROCESSES			Allows an application to call killBackgroundProcesses(String).				
MANAGE_ACCOUNTS			Allows an application to manage the list of accounts in the AccountManager				

MASTER_CLEAR  MODIFY_AUDIO_SETTINGS  Allows modification of the telephony state - power on  Allows formatting file systems for removable storage.  MOUNT_FORMAT_FILESYSTEMS  MOUNT_UNMOUNT_FILESYSTEMS  Allows mounting and unmounting file systems for removable storage.  Allows applications to directly communicate over NFC  Allows applications to directly communicate over NFC  This constant is deprecated. This functionality will be removed in the future; please do not use. Allow an application to make its activities persistent.  PROCESS_OUTGOING_ALLS_monitor  READ_CALENDAR  Allows an application to read the user's calendar data.  Allows an application to read the user's contacts data.  Allows an application to read the user's contacts data.  Allows an application to take screen shots and more generally get access to the frame buffer data  Allows an application to read (but not write) the user's browsing history and bookmarks.  READ_LOGS  Allows an application to read the low-level system log files.  READ_PHONE_STATE  Allows an application to read SMS messages.  Allows an application to read the sync settings  Allows an application to read the sync settings  Allows an application to read the sync settings  READ_SYNC_STATS  Allows an applications to read the sync settings	MANAGE_APP_TOKENS	NAGE_APP_TOKENS Allows an application to manage (create		destroy	Z-order) application tokens in the window manager.			
MODIFY_PHONE_STATE the telephony state - power on the telephon	MASTER_CLEAR							
MODIFY_PHONE_STATE the telephony state - power on    MOUNT_FORMAT_FILESYSTEMS   Allows formatting file systems for removable storage.  MOUNT_UNMOUNT_FILESYSTEMS   Allows mounting and unmounting file systems for removable storage.  NFC   Allows applications to directly communicate over NFC   This constant is deprecated. This functionality will be removed in the future; please do not use. Allow an application to make its activities persistent.  PROCESS_OUTGOING_CALLS   READ_CALENDAR   Allows an application to read the user's calendar data.  READ_FRAME_BUFFER   Allows an application to take screen shots and more generally get access to the frame buffer data and lows an application to read (but not write) the user's browsing history and bookmarks.  READ_INPUT_STATE   Allows an application to read the low-level system log files.  READ_PHONE_STATE   Allows an application to read the low-level system log files.  READ_SMS   Allows an application to read SMS messages.  Allows an application to read SMS messages.  Allows an application to read the sync settings	MODIFY_AUDIO_SETTIN	NGS	Α	allows an application to modi	fy global audio settings			
MOUNT_UNMOUNT_FILESYSTEMS  Allows mounting and unmounting file systems for removable storage.  Allows applications to directly communicate over NFC  This constant is deprecated. This functionality will be removed in the future; please do not use. Allow an application to make its activities persistent.  PROCESS_OUTGOING_CALLS  READ_CALENDAR  READ_CALENDAR  READ_CONTACTS  Allows an application to read the user's calendar data.  READ_FRAME_BUFFER  READ_HISTORY_BOOKMARKS  READ_INPUT_STATE  READ_LOGS  Allows an application to read the low-level system log files.  READ_PHONE_STATE  Allows an application to read the low-level system log files.  READ_SMS  Allows an application to read the sync settings  Allows an application to read the sync settings	MODIFY_PHONE_STATE	the telephony state -		mmi	etc.			
removable storage.  Allows applications to directly communicate over NFC  This constant is deprecated. This functionality will be removed in the future; please do not use. Allow an application to make its activities persistent.  PROCESS_OUTGOING_CALLS monitor  READ_CALENDAR  READ_CONTACTS  Allows an application to read the user's calendar data.  READ_FRAME_BUFFER  Allows an application to take screen shots and more generally get access to the frame buffer data  READ_INPUT_STATE  Allows an application to read (but not write) the user's browsing history and bookmarks.  Allows an application to read the low-level system log files.  READ_PHONE_STATE  Allows an application to read the low-level system log files.  READ_SMS  Allows an application to read SMS messages.  Allows an application to read the sync settings	MOUNT_FORMAT_FILES	SYSTEMS	ı					
PERSISTENT_ACTIVITY  This constant is deprecated. This functionality will be removed in the future; please do not use. Allow an application to make its activities persistent.  PROCESS_OUTGOING_CALLS  READ_CALENDAR  Allows an application to read the user's calendar data.  READ_CONTACTS  Allows an application to read the user's contacts data.  READ_FRAME_BUFFER  Allows an application to take screen shots and more generally get access to the frame buffer data  READ_HISTORY_BOOKMARKS  Allows an application to read (but not write) the user's browsing history and bookmarks.  READ_INPUT_STATE  Allows an application to retrieve the current state of keys and switches.  READ_HONE_STATE  Allows read only access to phone state.  READ_SMS  Allows an application to read the sync settings	MOUNT_UNMOUNT_FIL	ESYSTEMS						
PERSISTENT_ACTIVITY  be removed in the future; please do not use. Allow an application to make its activities persistent.  PROCESS_OUTGOING_CALLS_monitor  READ_CALENDAR  Allows an application to read the user's calendar data.  READ_CONTACTS  Allows an application to read the user's contacts data.  READ_FRAME_BUFFER  Allows an application to take screen shots and more generally get access to the frame buffer data  READ_HISTORY_BOOKMARKS  READ_INPUT_STATE  Allows an application to read (but not write) the user's browsing history and bookmarks.  READ_LOGS  Allows an application to retrieve the current state of keys and switches.  READ_PHONE_STATE  Allows an application to read the low-level system log files.  READ_SMS  Allows an application to read SMS messages.  READ_SYNC_SETTINGS  Allows applications to read the sync settings	NFC							
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READ_CONTACTS  Allows an application to read the user's contacts data.  READ_FRAME_BUFFER  READ_HISTORY_BOOKMARKS  READ_INPUT_STATE  READ_LOGS  READ_LOGS  READ_PHONE_STATE  READ_PHONE_STATE  Allows an application to read (but not write) the user's browsing history and bookmarks.  Allows an application to retrieve the current state of keys and switches.  Allows an application to read the low-level system log files.  READ_PHONE_STATE  Allows read only access to phone state.  READ_SMS  Allows an application to read SMS messages.  Allows an application to read the sync settings	PROCESS_OUTGOING_C	PROCESS_OUTGOING_CALLS monitor		modify	or abort outgoing calls.			
READ_FRAME_BUFFER  Allows an application to take screen shots and more generally get access to the frame buffer data  Allows an application to read (but not write) the user's browsing history and bookmarks.  READ_INPUT_STATE  Allows an application to retrieve the current state of keys and switches.  READ_LOGS  Allows an application to read the low-level system log files.  READ_PHONE_STATE  Allows read only access to phone state.  READ_SMS  Allows an application to read SMS messages.  READ_SYNC_SETTINGS  Allows applications to read the sync settings	READ_CALENDAR		ı	1				
READ_HISTORY_BOOKMARKS  READ_INPUT_STATE  READ_LOGS  READ_PHONE_STATE  READ_SMS  READ_SYNC_SETTINGS  Allows an application to read (but not write) the user's browsing history and bookmarks.  Allows an application to retrieve the current state of keys and switches.  Allows an application to read the low-level system log files.  Allows read only access to phone state.  Allows an application to read SMS messages.  Allows an application to read the sync settings	READ_CONTACTS		Allows an application to read the user's contacts data.					
READ_HISTORY_BOOKMARKS  user's browsing history and bookmarks.  Allows an application to retrieve the current state of keys and switches.  READ_LOGS  READ_PHONE_STATE  Allows read only access to phone state.  READ_SMS  Allows an application to read SMS messages.  Allows an application to read the sync settings	READ_FRAME_BUFFER							
READ_INPUT_STATE  keys and switches.  Allows an application to read the low-level system log files.  READ_PHONE_STATE  Allows read only access to phone state.  READ_SMS  Allows an application to read SMS messages.  READ_SYNC_SETTINGS  Allows applications to read the sync settings	READ_HISTORY_BOOKMARKS		, , , , , , , , , , , , , , , , , , , ,					
READ_LOGS  log files.  READ_PHONE_STATE  Allows read only access to phone state.  READ_SMS  Allows an application to read SMS messages.  READ_SYNC_SETTINGS  Allows applications to read the sync settings	READ_INPUT_STATE		1					
READ_SMS Allows an application to read SMS messages.  READ_SYNC_SETTINGS Allows applications to read the sync settings	READ_LOGS							
READ_SYNC_SETTINGS  Allows applications to read the sync settings	READ_PHONE_STATE		Allows read only access to phone state.					
	READ_SMS		Allows an application to read SMS messages.					
READ_SYNC_STATS  Allows applications to read the sync stats	READ_SYNC_SETTINGS		Allows applications to read the sync settings					
	READ_SYNC_STATS			Allows applications to read the sync stats				
REBOOT Required to be able to reboot the device.	REBOOT			Required to be able to reboot the device.				

RECEIVE_BOOT_COMPLETED		Allows an application to receive the ACTION_BOOT_COMPLETED that is broadcast after the system finishes booting.		
RECEIVE_MMS	Allows an application incoming MMS		to record or perform processing on them.	
RECEIVE_SMS	Allows an applic	cation to monitor messages	to record or perform processing on them.	
RECEIVE_WAP_PUSH		Allows an applicat push messages.	ion to monitor incoming WAP	
RECORD_AUDIO		Allows an applicat	ion to record audio	
REORDER_TASKS		Allows an applicat	ion to change the Z-order of tasks	
RESTART_PACKAGES		This constant is de restartPackage(Stri	precated. The ng) API is no longer supported.	
SEND_SMS		Allows an applicat	ion to send SMS messages.	
SET_ACTIVITY_WATCHER		Allows an application to watch and control how activities are started globally in the system.		
SET_ALARM		Allows an application to broadcast an Intent to set an alarm for the user.		
SET_ALWAYS_FINISH		Allows an application to control whether activities are immediately finished when put in the background.		
SET_ANIMATION_SCALE		Modify the global	animation scaling factor.	
SET_DEBUG_APP		Configure an application for debugging.		
SET_OR <u>IE</u> NTATION		Allows low-level access to setting the orientation (actually rotation) of the screen.		
SET_PREFERRED_APPLICATION	This constant is of S longer useful	deprecated. No see addPackageToPreferred(Striff for details.		
SET_PROCESS_LIMIT		Allows an application to set the maximum number of (not needed) application processes that can be running.		
SET_TIME		Allows applications to set the system time		
SET_TIME_ZONE		Allows applications to set the system time zone		
SET_WALLPAPER		Allows applications to set the wallpaper		
SET_WALLPAPER_HINTS		Allows applications to set the wallpaper hints		
SIGNAL_PERSISTENT_PROCESSES		Allow an application to request that a signal be sent to all persistent processes		

STATUS_BAR	Allows an application to open			close		or disable the status bar and its icons.
SUBSCRIBED_FEEDS_READ			Allows an application to allow access the subscribed feeds ContentProvider.			access the subscribed
SUBSCRIBED_FEEDS_W	RITE					
Allows an applic SYSTEM_ALERT_WINDOW windows using the TYPE_SYSTEM			shown on top of all other applications			_
UPDATE_DEVICE_STAT	S		Α	Allows an applicati	ion to updat	te de <u>vi</u> ce statistics.
USE_CREDENTIALS			Allows an application to request authtokens from the AccountManager			est authtokens from the
USE_SIP			Α	Allows an applicati	ion to use S	IP ser <u>vi</u> ce
VIBRATE			Allows access to the vibrator			
WAKE_LOCK			Allows using PowerManager WakeLocks to keep processor from sleeping or screen from dimming			
WRITE_APN_SETTINGS			Α	Allows application	s to write th	ne apn settings
WRITE_CALENDAR			ı	Allows an applicati ser's calendar data		(but not read) the
WRITE_CONTACTS			ı	Allows an applicati ser's contacts data		(but not read) the
WRITE_EXTERNAL_STORAGE			ı	アプリケーション yを許可	/に外部ス	トレージへの書き込
WRITE_GSERVICES			Allows an application to modify the <u>Google</u> ser <u>vi</u> ce map.			fy the <u>Google</u> ser <u>vi</u> ce
WRITE_HISTORY_BOOKMARKS			Allows an application to write (but not read) the user's browsing history and bookmarks.			
WRITE_SECURE_SETTINGS			Allows an application to read or write the secure system settings.			
WRITE_SETTINGS			Allows an application to read or write the system settings.			or write the system
WRITE_SMS			Allows an application to write SMS messages.			
WRITE_SYNC_SETTINGS			Allows applications to write the sync settings			