Android API Issues

setWifiEnabled

Added in API level 1
Deprecated in API level 29

public boolean setWifiEnabled (boolean enabled)

This method was deprecated in API level 29.
Starting with Build.VERSION_CODES#Q, applications are not allowed to enable/disable Wi-Fi.
Compatibility Note: For applications targeting **Build.VERSION_CODES.Q** or above, this API will always fail and return **false**. If apps are targeting an older SDK (**Build.VERSION_CODES.P** or below), they can continue to use this API.

Deprecation Exemptions:

- Device Owner (DO), Profile Owner (PO) and system apps.

Enable or disable Wi-Fi.

Applications must have the Manifest.permission.CHANGE_WIFI_STATE permission to toggle wifi.

Parameters

enabled	boolean: true to enable, false to disable.

Returns

boolean	false if the request cannot be satisfied; true indicates that wifi is either already in the requested state, or in progress toward the requested state.

Throws

java.lang.SecurityException} if the caller is missing required permissions.

According to documentation, Apps will not be able to turn Wi-Fi OFF/ON anymore from Android-10 API level 29 [**Until google provides an alternative solution**].

For more information see [official documentation](.).