

# 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](#).