



Re: Fwd: [Action Required] Update your apps to the latest Firebase Cloud Messaging APIs and SDKs

Wed, Jun 21, 2023 at 5:30 PM

----- Forwarded message -----

From: **Firestore** <firebase-noreply@google.com>

Date: Tue, Jun 20, 2023 at 4:44 PM

Subject: [Action Required] Update your apps to the latest Firebase Cloud Messaging APIs and SDKs

>



Hi Parth,

We're writing to let you know that starting **June 20, 2024** the legacy Firebase Cloud Messaging (FCM) APIs will be discontinued.

What do you need to know?

On **June 20, 2024**, we're reducing the number of Firebase Cloud Messaging (FCM) legacy register APIs and legacy send APIs that provide similar functionality. This step will allow us to provide you with a more consistent experience and align with Google security standards to improve security, reliability and performance.

Because of these API decommissions, some already-deprecated SDKs and features will stop working after **June 20, 2024**.

Please consult the tables below to find which Firebase Cloud Messaging (FCM) APIs and corresponding services/SDKs/features will be discontinued and replaced with new alternatives.

Discontinued Send API	Decommissioned service	New alternative
Legacy HTTP Protocol	Sending messages via the Legacy HTTP API.	Send messages via the HTTP v1 API.

XMPP Protocol	Sending upstream and downstream messages via the XMPP API.	Send downstream messages via the HTTP v1 API. Send upstream messages via HTTP/gRPC directly from the App to your server.
Batch send API	Including multiple send requests in a single HTTP request to FCM known as Batch Send.	Send messages via the HTTP v1 API, which has been optimized for fanout performance
Discontinued Register API	Decommissioned SDK	New alternative
GCM register API	Google Cloud Messaging(GCM) SDKs (deprecated in 2018).	Latest FCM Android SDK.
Legacy Web register API	FCM JS SDK version<7.0.0 (deprecated in 2019)	Latest FCM JS SDK.
Instance ID Server API for Web	No SDK related to this API.	Latest FCM JS SDK.
Discontinued Feature	Decommissioned service	New alternative
Server keys	Authenticating requests with server keys.	Authenticate requests with access tokens generated from authorized service accounts

iOS Direct Channel	Sending messages via FCM's direct channel to iOS devices while they are running in the foreground.	All iOS messages will be sent via APNS channel.
---------------------------	--	---

What do you need to do?

Take the following actions before **June 20, 2024**, to ensure that you have access to the latest supported features and to reduce the risk of future decommissions affecting your usage:

- **Follow the instructions described in [Firebase FAQ](#)** to migrate your individual APIs.
- **Update to the latest versions of Firebase SDKs.**

Platform	Recommended FCM SDK version
Android	>= 23.1.2
iOS	>= 10.10.0
Web (Javascript)	>= 9.22.1

Your Firebase project(s) that use Firebase Cloud Messaging APIs are listed below:

- [PlayApp](#)
 - *Your recent usage of impacted APIs/features: Server Keys*
 - *Your recent usage of impacted APIs/features: Legacy HTTP protocol*

We're here to help

If you have any questions, please review the [Firebase FAQs](#).

Thanks,

Todd on behalf of the Firebase team

Was this information helpful?



You have received this mandatory service announcement to update you about important changes to Firebase or your account.

© 2023 Google LLC
1600 Amphitheatre Parkway
Mountain View, CA 94043 USA

--