Introducing the Android Developer Console: A first look

August 2025

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Continuing to keep Android open and safe

Starting in September 2026, Android apps must be registered to a developer with a verified identity in order to be installed by users on <u>certified Android devices</u>.

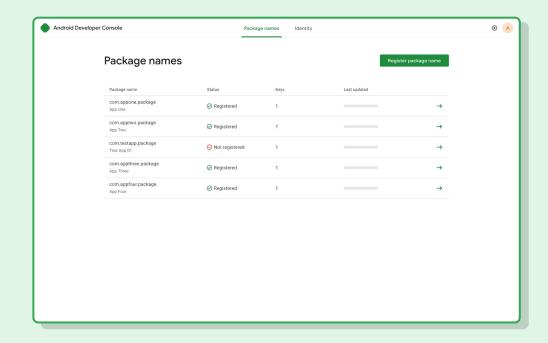
This change will be first introduced in a few countries before continuing to roll out globally.

Android is introducing this additional layer of security to make installing apps safer for everyone, help reduce impersonation, and better protect users from malware and scams. Read more in the <u>announcement blog post</u>.

What is the Android Developer Console, and who is it for?

The Android Developer Console is a new product for developers who only distribute outside of Google Play, so they can easily complete their verification.

These developers will need an Android Developer Console account to manage their Android developer identity information and register their app's package names.



What this means for existing Google Play developers

If you distribute apps on Google Play and already have a Play Console account, or plan to create one in the future - you can complete all of the necessary steps to meet these requirements in Play Console, including for any apps that you distribute outside of Play.

You do not need to create a separate Android Developer Console account.

You can learn about the Play Console updates being made to support Android developer verification <u>here</u>.

Helping you to know whether you'll need to create an Android Developer Console account

If you want to distribute apps	
Only on Google Play	Use your existing Play Console account
Both on and outside of Google Play	Use your existing Play Console account, where there will be a new option to register your non-Play apps and keys
Only outside of Google Play	Create an account in the new Android Developer Console

Students and hobbyists will be able to create a special type of account with fewer verification requirements, that doesn't require the \$25 USD fee

An overview of Android Developer Console

[Disclaimer] This is an early preview of Android Developer Console to help you to understand what's coming, and to prepare for the requirements. Some details may change.

Creating an Android Developer Console account

What you'll need to create an Android Developer Console account

If you have all of the required information ready, creating your Android Developer Console account should take you about 10 minutes.

You'll need:

- Your legal name and address. These will need to be verified by uploading official identity documents.
- A private email address and phone number for Google to contact you. These will need to be verified using a one-time password.
- Organizations will also need to provide their organization's website. This will need to be verified using Google Search Console.

✓ Organizations will also need to provide their <u>D-U-N-S</u> <u>number</u>. This is a unique 9-digit identifier for organizations. Make sure you have this number before you start. You will have a limited number of attempts to enter your D-U-N-S number correctly.

Not sure if you have a D-U-N-S number? In most organizations, the D-U-N-S number can be provided by your finance or legal department. If you don't have one, apply at Dun and Bradstreet free of charge. Ensure you do this as early as possible, as it can take 30 days or more to obtain one.

Governments and government agencies will be able to verify their Android developer identity without a D-U-N-S number.

First, select an account type

There are two account types:

Organization account

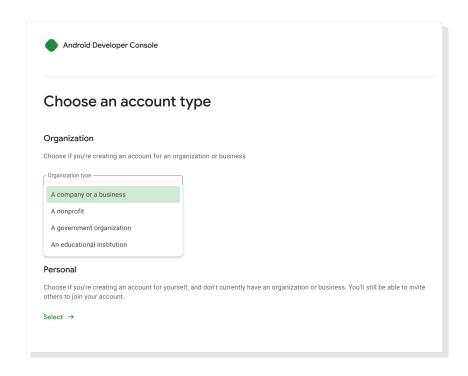
Choose if you're creating an account for an organization or business.

Personal account

Choose if you're creating an account for yourself, and don't currently have an organization or business.

Make sure to choose the correct account type, as this will affect the verifications you're required to complete. Your account type makes no difference to the availability of your apps, or the features available to you in Android Developer Console.

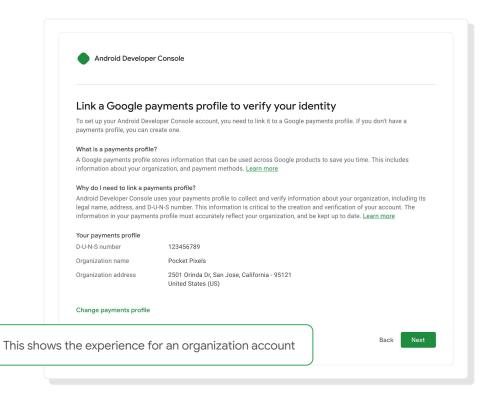
Students and hobbyists will be able to create a special type of account with fewer verification requirements, that doesn't require the \$25 USD fee



Link a Google payments profile

Android Developer Console will ask you to link a payments profile to your account to collect and verify information about you or your organization, including its legal name, address, and associated D-U-N-S number (only required by organizations).

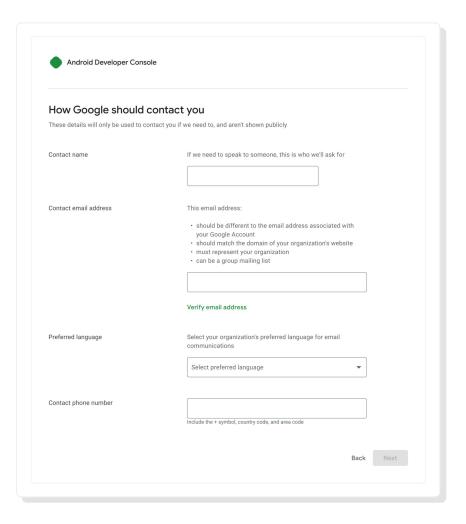
A payments profile stores information that can be used across Google products to save you time. This includes identity information to streamline the verifications you need to complete.



Provide your contact information and verify your email address

This information will only be used to contact you if we need to, and isn't shown to users anywhere on Android.

Pay special attention to the email address and phone number you provide, as both will need to be verified using a one time password. You verify your email address during this sign-up flow, and verify your phone number after you've finished creating your account.

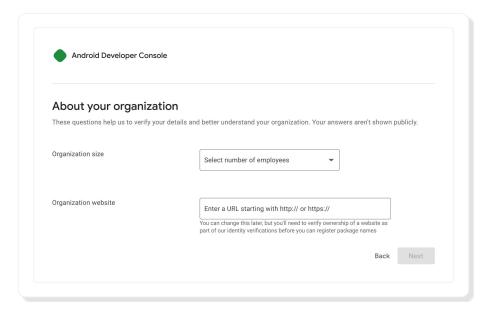


Provide additional information about you, or your organization

You'll be asked to tell us about your previous experience developing and publishing on Android.

If you're creating an organization account, you'll also be asked to provide additional information about your organization, like its size, to help us to verify your details and better understand your organization.

After this, you'll need to accept the Android Developer Console terms, and pay a \$25 USD fee to finish creating your account. Students and hobbyists will be able to create a special type of account with fewer verification requirements, that doesn't require the \$25 USD fee.



Step 2/3: Verifying your identity information

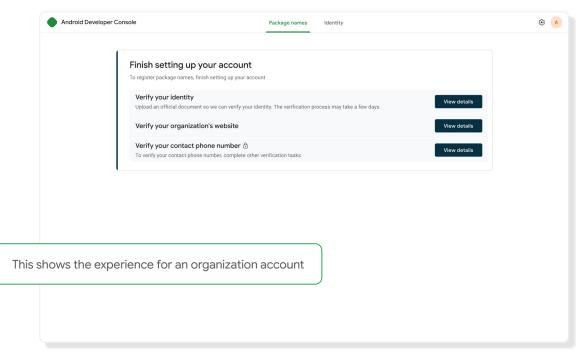
Once your account has been created, you must then complete any remaining required verifications

Personal accounts	Organization accounts
Upload a government-issued identity document	Upload an official organization document
Verify your contact phone number using a one-time password	Upload a government-issued identity document
	Verify your organization's website in Google Search Console
	Verify your contact phone number using a one-time password

Android Developer Console will guide you to provide and verify the required information

The Android Developer Console home page will list the verifications that you need to complete.

Each verification will provide more details, and walk you through the steps required to complete it.



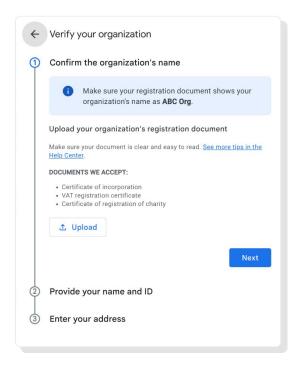
Organization accounts must verify their organization by uploading business registration documents

You'll need to verify your organization by uploading registration documents, such as your certificate of incorporation, or VAT registration certificate.

All business documents must be issued by a trustworthy authority such as a federal, state, municipal government, business registry, or similar.

In most organizations, the registration documents can be obtained from your finance or legal departments.

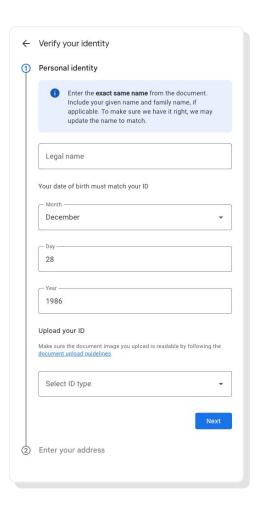
If you are a Government organization, you may submit a document with your government's letterhead as a form of proof if you don't have any of the other recommended business documents.



Both organization and personal accounts must verify the legal name and address of an individual

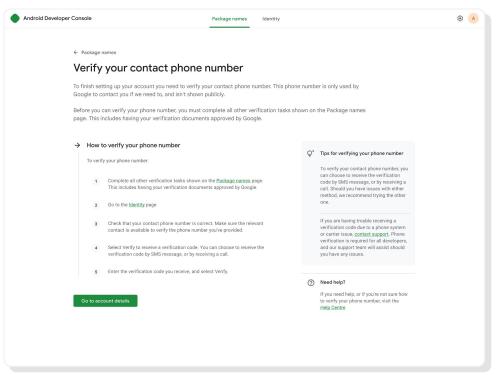
For individual accounts, this must be the owner of your Android Developer Console account. If you're an organization, any authorized representative of your organization may provide their personal identity documents to complete verifications.

Supported documents vary by country, and include things like a driving license, passport, or national identity card. As part of completing this step in Android Developer Console, you'll be able to see a list of accepted documents to understand which you can provide.



Verify your contact phone number using a one-time password

This information will only be used by Google to contact you if we need to, and isn't shown to users anywhere on Android.



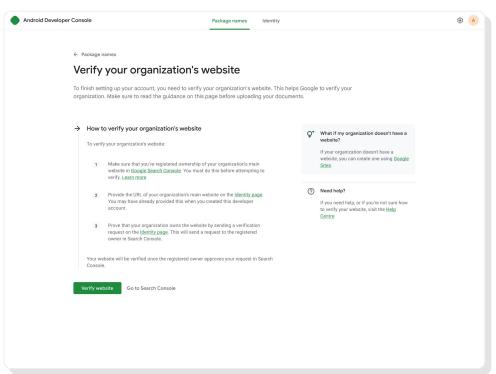
Organizations must also verify their website using Google's Search Console

Organizations must also provide and verify their official website.

First, make sure that you've <u>registered ownership</u> of your organization's website in Google Search Console.

Once you've done this, you can then provide the URL of your organization's website in Android Developer Console, and initiate a verification request.

Your website will be verified once the registered owner approves your request in Search Console.



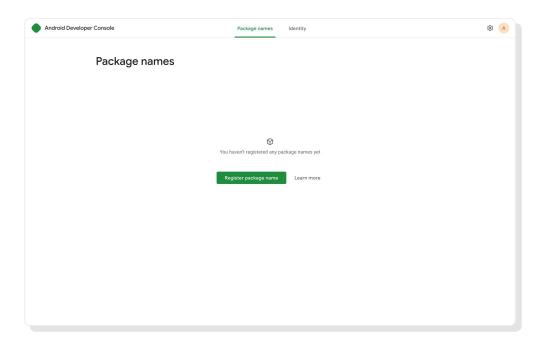
Step 3/3:

Register your package names

Starting September 2026, Android apps must be registered to a developer with a verified identity in order to be installed by users on <u>certified Android devices</u>. This will first be enforced for apps being installed in a select number of countries, before rolling out globally.

Once you've completed identity verifications, you can start registering your app's package names

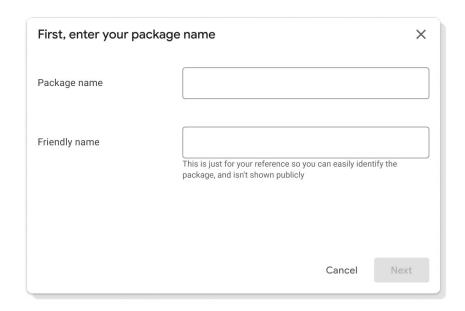
You start the package name registration flow by selecting 'Register package name' on the Android Developer Console's *Package names* page.



First, you will be asked to enter the package name that you want to register

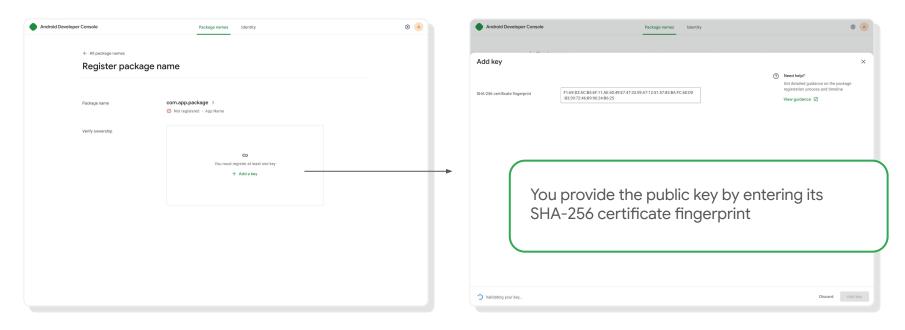
You'll also provide a friendly name for your own reference, so you can easily identify the package name in Android Developer Console.

Clicking **Next** will draft your package name registration.



The process for registering a package name is different depending on whether you're registering a brand new package name that is not previously known to Android, or an existing package name

To register a new package name, provide the public key certificate from your app's signing key pair



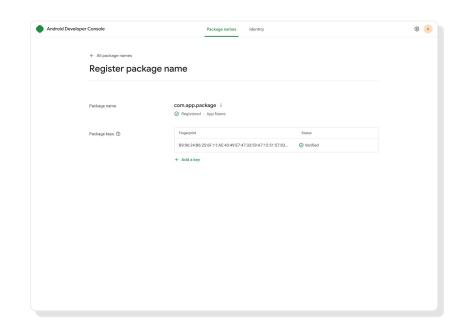
Your app signing key is what Android uses to verify that app updates are really from you

Android will then register your app's package name, formally linking it to your Android developer identity

In most cases, this will take a few minutes.

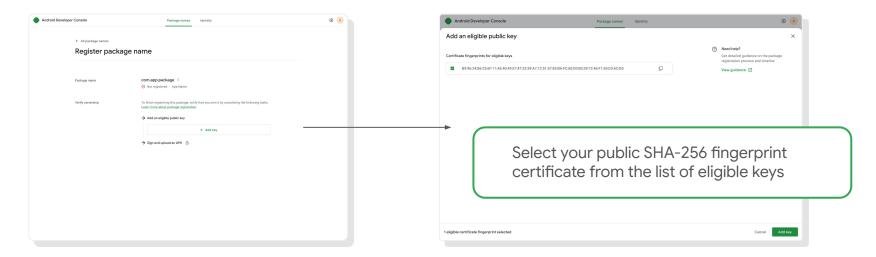
You'll receive an email once your package name has been successfully registered, and Android Developer Console will communicate the registration status of your package name and keys.

If you use more than one key, you'll be able to add more at this point.



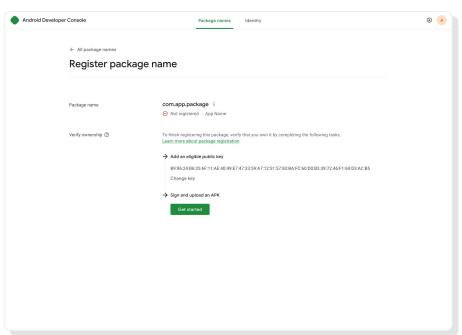
To register an existing package name, you will need to prove ownership of a known private signing key

This is a relatively straightforward process for most developers, as most apps use a single key and a unique package name. As a result, you will typically see only one eligible key when registering an existing package name.



Once you've added a public key, it's added to your draft package name registration

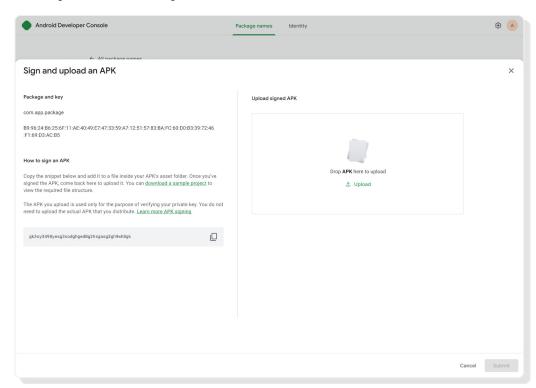
To finish verifying ownership of your package name, you now need to sign and upload an APK



To finish verifying ownership of your package name, sign an APK with your private key, and upload it

Android Developer Console will provide you with a snippet which you need to copy and add to an APK's asset folder. You'll then need to sign the APK, and upload it in Android Developer Console. We'll provide a sample project so you can see the required file structure.

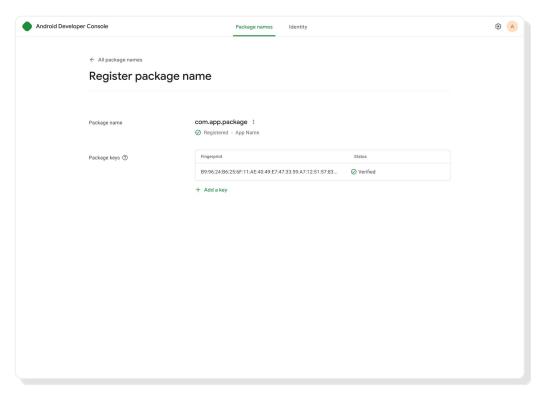
This APK is used only for the purpose of verifying ownership, and you won't need to upload the actual APK that you distribute.



Android will check and register your ownership of the package name

You'll receive an email once your package name has been successfully registered, and Android Developer Console will communicate the registration status of your package name and keys.

If you have have more than 1 key for your package name, you'll be able to add more at this point.



A note about eligible keys

In more complex scenarios, an app may use multiple keys, or a package name may be used by multiple developers. In these cases, the keys that can be used for registration are determined by a set of rules designed to minimize package name duplication.

Priority for majority key holder: The developer whose signing key accounts for over 50% of total known installs has priority for registration. All other developers will be required to submit a request to use the package name.

Eligibility for keys with 50+ installs: If no single key has over 50% of installs, then all keys with 50 or more installs can be used to register the package name. Developers with keys with fewer than 50 installs will be required to submit a request to use the package name.

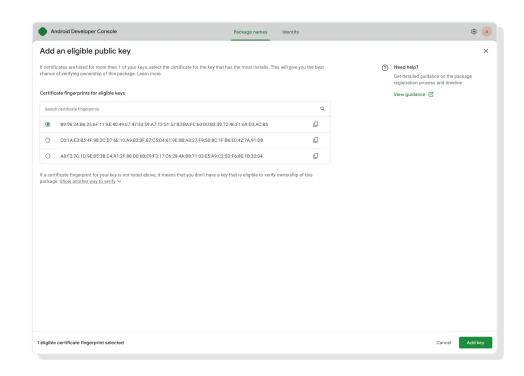
Eligibility for keys under 50 installs: If no keys meet the 50-install threshold, all known keys can be used for registration on a first-come, first-served basis. As soon as one developer registers the package name, other developers would need to submit a request to use the package name.

For example, in this scenario, there is no majority key holder - no single key has over 50% of installs (1/2)

In this scenario, there is no majority key holder, therefore all keys with 50 or more installs become eligible to register the package name.

These can be selected by developers from the list of keys to register the package name.

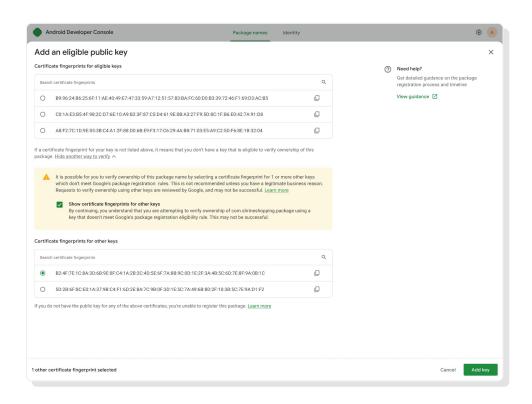
Developers who only have keys with fewer than 50 installs will be required to submit a request to use the package name.



Developers who only have keys with fewer than 50 installs must submit a request to use the package name (2/2)

Developers who only have keys with fewer than 50 installs won't initially see their key listed, but can expand a list of other keys that can be used to submit a request to use the package name.

Developers who submit a request to use a package name will need to provide rationale, to help Google review ownership.



Get early access to Android Developer Console

If you plan to use Android Developer Console to complete the requirements, you can sign up for early access <u>here</u>

Have a question about the Android Developer Console you'd like to see answered before the launch?

Ask it <u>here</u>. We'll review submissions and update our resources to include answers to common questions.

Thank you for taking the time to step through this guide. We hope it was helpful in giving a first look at the upcoming Android developer verification requirements and experience.

Thank you for your continued efforts to make the Android ecosystem safer for users.