



# Android Zero-Touch Setup for Customers Using Cyber Device Manager®

Version 1.0

## 1. Customer Portal Login

Login to Customer Portal: <https://enterprise.google.com/android/zero-touch/customers>

[Please note that Codeproof Technologies is now an authorized Android Enterprise device reseller, and the Codeproof team can create a customer portal for zero-touch enrollment—just let us know if you’d like one set up.]

## 2. Configuration:

Select configurations on left-side and configure MDM/EMM. In this case we will be configuring Codeproof Cyber Device Manager®

- In the dashboard, click on “Add Configuration”

ACME Inc - Customer

Configurations

Devices

Users

Resellers

Audit logs

Customer details

Default configuration  
Codeproof

Configurations (1)

ID	Configuration name	EMM DPC	
540231506	Codeproof	com.codeproof.device.security	<div>EditDelete</div>

1-1 of 1

+ Add configuration

Fill Out the MDM Configuration Form:

- Name:** Enter “Codeproof”
- Select EMM DPC:** Choose “Codeproof MDM for Android” from the list

EMM DPC\*

Codeproof MDM for Android

Get DPC Extras blob from Codeproof Dashboard:

- Log in to the [Codeproof Dashboard](#)
- Navigate to:  
**Enrollment → Enrollment by Admin**
- Under **Android**, choose:  
**Enrollment Method = Android Zero Touch**  
**Select Enrollment Group Profile**
- Click “Generate DPC Extra”
- Copy the generated **blob** and **paste** it into the **DPC Extras** field in the customer portal

Select Enrollment Method

Android Zero Touch

Select Enrollment Group Profile

Android

Select Default Display Name

IMEI

☐ Enable all pre-loaded apps in the device

Locale

en\_US

Timezone

America/New\_York

☐ Add WiFi Credentials

Generate DPC Extra

DPC Admin Extra

```
{
  "android.app.extra.PROVISIONING_DEVICE_ADMIN_COMPONENT_NAME":
  "com.codeproof.device.security/com.codeproof.device.admin.DeviceAdminPolicy",
  "android.app.extra.PROVISIONING_DEVICE_ADMIN_SIGNATURE_CHECKSUM":
  "tj0yu7kxqIUJElZAXJlGyTDKfY5315N01IdeYPRu4yQ",
  "android.app.extra.PROVISIONING_DEVICE_ADMIN_PACKAGE_DOWNLOAD_LOCATION":
  "https://s3.amazonaws.com/storage.codeproof.com/downloads/software/android/latest/
MDMAgent.apk",
  "android.app.extra.PROVISIONING_LOCALE": "en_US",
  "android.app.extra.PROVISIONING_TIME_ZONE": "America/New_York",
  "android.app.extra.PROVISIONING_TIME_ZONE_OFFSET_SECONDS": 0
}
```

Copy Blob

DPC extras in customers portal (paste blob here)

DPC extras

```
{

"android.app.extra.PROVISIONING_DEVICE_ADMIN_COMPON
ENT_NAME":
"com.codeproof.device.security/com.codeproof.device.admin.
```

Enter Remaining Fields:

- **Company Name:** (Your customer’s company name)
- **Support Email & Phone Number:** (Contact info for help desk or IT)
- **Custom Message:**  
The default custom message is “*This device is protected by Codeproof Cyber Device Manager®*”

Click Save:

- Hit the “**Save**” button to apply the configuration to all future devices added to this account

Setting default configuration:

After saving the configuration, Under Default Configuration, change it from “**None**” to “Codeproof” - your newly created configuration name.

ACME Inc - Customer

Default configuration  
Codeproof

Default configuration will be applied to new devices added to your account by a reseller

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ID	Configuration name	EMM DPC	
540231506	Codeproof	com.codeproof.device.security	<div>EditDelete</div>

1-1 of 1

+ Add configuration

2. Devices

In the **Devices** tab, you’ll see all devices uploaded by the reseller.

Here, you can:

- **Edit** a device to assign a different configuration if you have **multiple configurations available**
- Or **remove devices** from the portal if needed

ACME Inc - Customer

Devices (1)

Configurations

Devices

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IMEI	Serial number	Configuration
015989000018173		Codeproof

1-1 of 1

Edit

Remove

### 3. Audit Logs

To see who made changes and when:

- Go to the **Audit Logs** section
- You’ll find details like:
  - Changed by** – who made the change
  - Source** – where the change was made from reseller or customer portal
  - Change type** – what was changed
  - Change applied to** – which device or setting
  - Date & time** – when the change was made

This helps keep track of all actions made in the portal.

ACME Inc - Customer

Audit logs (22)

Start dateMM/DD/YYYY

End dateMM/DD/YYYY

IMEI or serial number

Refresh

Configurations

Devices

Users

Resellers

Audit logs

Customer details

Date & time (your local time)	Changed by	Source	Change type	Change applied to
4/16/25, 12:11 PM	RESELLER NAME Codeproof Technologies Inc	Reseller	Device added	IMEI 015989000018173 CONFIGURATION ID 540231506
4/15/25, 5:20 PM	RESELLER NAME Codeproof Technologies Inc	Reseller	Device removed	IMEI 015989000018173
4/15/25, 5:20 PM	RESELLER NAME Codeproof Technologies Inc	Reseller	Device added	IMEI 015989000018173 CONFIGURATION ID 540231506
4/15/25, 9:25 AM	USER EMAIL clovin@codeproof.com	Customer portal	Configuration removed	CONFIGURATION ID 915301355 CONFIGURATION NAME Codeproof Test

### 4. Setting up MDM on device


#### New Device:

If it is a brand-new device, turn on the device and the MDM enrolment screen will appear.

#### Existing Device:

If the device has been used, please follow these factory-reset instructions.

Follow these easy steps to erase everything and start fresh:

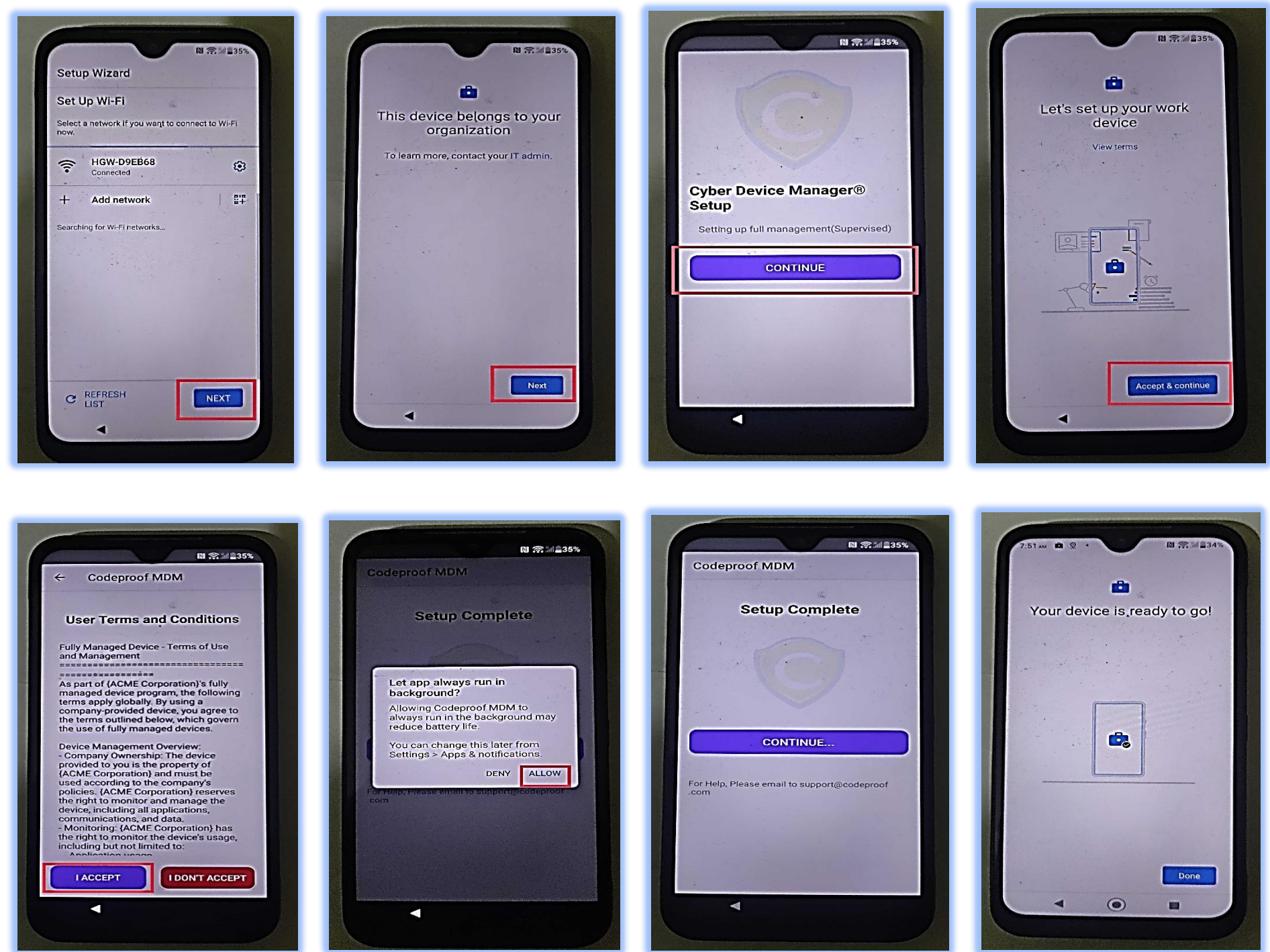
- Open Settings  
Tap the  Settings app on your phone.
- Go to System  
Scroll down and tap System > then tap Reset options.
- Choose Factory Reset  
Tap Erase all data (factory reset)  
OR
  - Tap the **search bar** at the top
  - Type **“reset”**



- Select **Factory reset** or **erase all data**
- 4. Confirm Reset  
Tap Erase all data again, enter your PIN if asked, and confirm.
- 5. Wait for Restart  
The phone will restart and reset everything. It may take a few minutes.

The customer account is now ready for Android Zero Touch provisioning using Codeproof MDM.

MDM enrolment prompts:



Sample Reseller Invite Email – Sent to the Customer for Sign-Up:

Hi [support@codeproof.com](mailto:support@codeproof.com),

Codeproof Technologies Inc - TEST ONLY has created your zero-touch enrollment account. To get started, sign in to the [zero-touch portal](#) using your Google Account - this should be the email address you gave to Codeproof Technologies Inc - TEST ONLY when signing up for zero-touch enrollment.

For help with zero-touch enrollment, check out our [help guide](#) or visit the [Customer Community](#).

**What's next?**

- Sign in to the zero-touch portal to accept the Terms of Service.
- Codeproof Technologies Inc - TEST ONLY will start assigning devices to your account.
- Create your EMM configurations for devices using the [Configurations](#) page in the zero-touch portal. (Tip: If you set up a default configuration, it'll apply to future devices assigned to your zero-touch account.)
- Link your EMM configuration to your devices using the [Devices](#) page.

**Don't forget:** A device won't be set up through zero-touch enrollment unless it's associated with an [EMM configuration](#).

Thanks,  
Zero-touch enrollment team

## 5. Zero-touch Enrolment Benefits

Zero-touch adds the Following Benefits:

- 1. **No QR Code Needed**  
No need to scan QR codes — the setup happens automatically. This saves time during device onboarding.
- 2. **Factory Reset Protection**  
If someone performs a **hard factory reset** using **Volume + Power buttons**, the **Cyber Device Manager MDM** will get reinstalled after the factory reset completes. The device will remain protected and managed at all times.

## 6. Additional Resources

- [Zero Touch Enrolment for IT admins](#)
- [Zero Touch Customer Portal](#)
- [Zero-Touch Reseller Portal](#)
- [Zero-Touch EMM/MDM software’s](#)
- [Android Enterprise Recommended zero touch devices](#)