

## How to Recover Passwords on Android Devices

Password recovery is a critical feature for any operating system, including Android. Whether you've forgotten your lock screen password, PIN, or pattern, or you need to recover passwords for applications and services, knowing how to recover passwords can save you from a lot of frustration. This article will guide you through various methods to recover passwords on Android devices, ensuring you can regain access to your device and apps efficiently.

### Examples:

#### 1. Recovering Lock Screen Passwords:

- **Using Google Account:** If you've forgotten your lock screen password, you can use your Google account to reset it. After several failed attempts, you'll see an option to unlock via Google account.

- **Steps:**

1. Enter the wrong password, PIN, or pattern five times.
2. Select "Forgot pattern" or "Forgot PIN/password."
3. Enter your Google account credentials.
4. Follow the on-screen instructions to reset your lock screen password.

- **Using Find My Device:** Google's Find My Device service can also help you unlock your device.

- **Steps:**

1. Go to the Find My Device website (<https://www.google.com/android/find>) on a computer or another device.
2. Sign in with your Google account.
3. Select your locked device from the list.
4. Choose the "Lock" option.
5. Enter a temporary password and click "Lock" again.
6. Use the temporary password to unlock your device.

#### 2. Recovering App Passwords:

- **Using Password Managers:** Password managers like Google Password Manager, LastPass, or 1Password can store and recover your app passwords.

- **Steps:**

1. Open your password manager app.

2. Search for the app or service you need the password for.
3. View or copy the stored password.

- **Using Google Account Password Recovery:** Many apps and services linked to your Google account can be recovered through Google's password recovery process.

- **Steps:**

1. Go to the Google Account Recovery page (<https://accounts.google.com/signin/recovery>).
2. Follow the on-screen instructions to recover your account.
3. Use the recovered account credentials to log in to the app.

### 3. Recovering Wi-Fi Passwords:

- **Using ADB Commands (Requires Root):** If your device is rooted, you can use ADB commands to recover saved Wi-Fi passwords.

- **Steps:**

1. Connect your Android device to your computer via USB.
2. Open a command prompt or terminal window.
3. Enter the following commands:

```
adb shell
su
cat /data/misc/wifi/wpa_supplicant.conf
```

4. Look for the network SSID and password in the output.