

## Less Secure Apps (LSA) Deprecation: What You Need to Know

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Why is this happening?

[Google is ending support for Less Secure Apps](#) (LSAs) in order to improve security for Google Workspace accounts. [LSAs](#) are third-party applications that sign in to your account using only a username and password. This method is less secure than modern authentication methods like OAuth.

### Important Dates

- **June 15, 2024:** LSAs will be partially disabled. New connections won't be possible, but existing connections will temporarily continue working.
- **September 30, 2024:** LSAs will be completely disabled. All apps using password-only access will stop working.

Why you should now use OAuth.

OAuth is a more secure authentication method, and most modern apps already support it. We strongly recommend transitioning to OAuth-compatible apps whenever possible.

### How to switch to OAuth in these common applications:

#### Email Applications

- **Outlook 2016 or Earlier** - Move to Microsoft 365 (formerly known as Office 365, a web-based version of Outlook) or Outlook for Windows or Mac, both of which support OAuth access.
- **Thunderbird or another email client** - Re-add your Google Account and configure it to use IMAP with OAuth.
- **The mail app on iOS or MacOS, or Outlook for Mac and use only a password to login** - You'll need to remove and re-add your account. When you add it back, select "Sign in with Google" to automatically use OAuth.

#### Calendar Applications

- If you use an app that uses password based CalDAV to give access to your calendar, switch to a method that supports OAuth. We recommend the Google Calendar app as the most secure app to use with your Google Workspace account.
- If your Google Workspace account is linked to the calendar app in iOS or MacOS and uses only a password to login, you'll need to remove and re-add your account to your device. When you add it back, select "sign in with Google" to automatically use

OAuth. [Read more.](#)



## Contacts Applications

- If your Google Workspace account is syncing contacts to iOS or MacOS via CardDAV and uses only a password to login, you'll need to remove your account. When you add it back, select "sign in with Google" to automatically use OAuth. [Read More.](#)
- If your Google Workspace account is syncing contacts to any other platform or app via CardDAV and uses only a password to login, switch to a method that supports OAuth.

### App Passwords

If the app you are using does not support OAuth, you should [switch to an app that offers OAuth](#) or create an app password to access these apps. An app password should work for most other applications, except if you're using Google Sync (which will be [shut down](#) in fall of 2024).

## Creating an App Password

1. You will first need to enable Google 2-Step. For those signing into Google with Shibboleth, you won't ever be prompted for this but you will still need to set it up.
  - [Turn on 2-Step Verification](#)
2. Once two-step is set up you'll be able to create an App Password.
  - [Create & use app passwords](#)