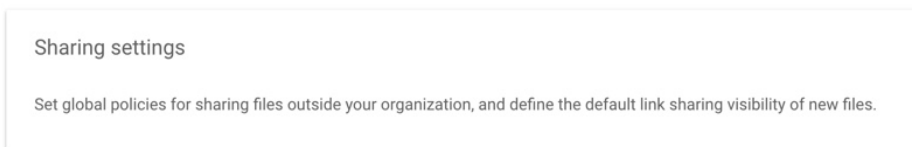


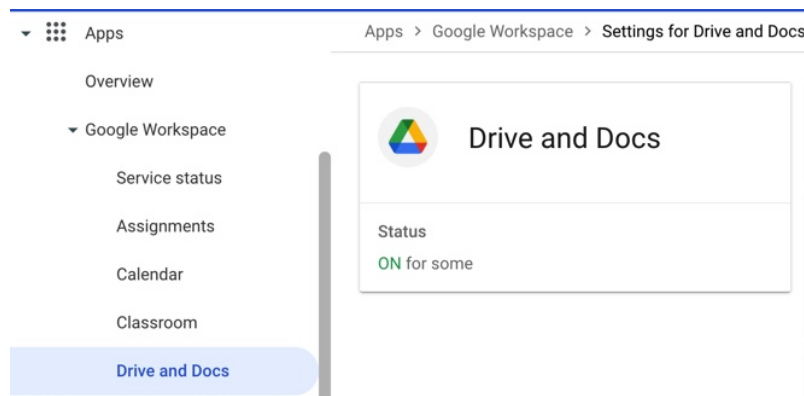
Google Drive LTI 1.3 is a great tool but unfortunately was only functioning at our high school. This was due to security protocols we have set up in our Google Apps for Education. The elementaries and Middle School students would get a “Can’t share files outside of your Domain” message. In Google we can whitelist specific sharing domains, and we spent WAY TOO MUCH time trying to determine what domains we needed to put in the white list to make the LTI work. In the end, we determined that wasn’t the way the LTI works so we came up with the following solution which allows the LTI to work yet still keeps everything secure.

The first 5 screenshots are our settings which we used to keep things secure but still allow the LTI to work at our elementaries and middle school. When testing, we used a test student and tried to share with someone outside our domain. No sharing email was sent and no file appeared in the drive of the person we were trying to share with. At this time everything seems to be working with this solution. There are a few other things that we do which we listed at the end that may also account for why our solution is working.

First go to Sharing Settings:



Go Into Drive and Docs:



## Settings in the Sharing Options:

### Sharing options Overridden

Sharing outside of ██████████ Community School District

Select the highest level of sharing outside of ██████████ Community School District that you want to allow:

- OFF - Files owned by users in Test cannot be shared outside of ██████████ Community School District.
- Allow users in Test to receive files from users outside of ██████████ Community School District
- ALLOWLISTED DOMAINS - Files owned by users in Test can be shared with Google Accounts in compatible allowlisted domains. [Learn more](#)
- ▶ View configured allowlisted domains (25) [EDIT](#)
- For files owned by users in Test, warn when sharing with users in allowlisted domains.
- Allow users in Test to receive files from users outside of allowlisted domains.
- Allow users in Test to send invitations to non-Google accounts outside ██████████ Community School District
- ON - Files owned by users in Test can be shared outside of ██████████ Community School District.
- For files owned by users in Test warn when sharing outside of ██████████ Community School District
- Allow users in Test to send invitations to non-Google accounts outside ██████████ Community School District
- When sharing outside of ██████████ Community School District is allowed, users in Test can make files and published web content visible to anyone with the link

### Access Checker

When a user shares a file via a Google product other than Docs or Drive (e.g. by pasting a link in Gmail), Google can check that the recipients have access. If not, when possible, Google will ask the user to pick if they want to share the file to:

- Recipients only, suggested target audience, or public (no Google account required). ↑
- Recipients only, or suggested target audience.
- Recipients only.

### Distributing content outside of ██████████ Community School District

Select who should be allowed to distribute content in Test outside of ██████████ Community School District. This restricts who can upload or move content to shared drives owned by another organization. [Learn more](#)

- Anyone ↑
- Only users in ██████████ Community School District ↑
- No one ↑

**i** Most changes take effect in a few minutes. [Learn more](#)  
You can view prior changes in the [Audit log](#)

## Edit address list


Name \*

### Student Restrictions

This field is required.

Search address	
Address	Authentication required (received mail only) <a href="#">Learn more</a>
@ [redacted] ia.us	<input checked="" type="checkbox"/>
@ [redacted] .com	<input checked="" type="checkbox"/>

[BULK ADD ADDRESSES](#) [ADD ADDRESS](#)

 Most changes take effect in a few minutes. [Learn more](#)  
You can view prior changes in the [Audit log](#)

[CANCEL](#) [SAVE](#)

