Accessing <mark>IRTutor</mark> (and ChemDraw and Chem3D) applications via AppsToGo

Each student can use AppsToGo, which allows students to access this software without installing it on their own computer. AppsToGo gives students access to all features of "IRTutor," "ChemDraw Professional 181," and "Chem3D 181" (including the ability to run a simple energy minimization calculation with Chem3D, regardless of Windows or Mac platform; FYI, Chem3D has not been coded to run as a stand-alone application on the Mac OS). To access IRTutor (or either of the ChemOffice applications) in AppsToGo you will need to download **Citrix Receiver**.

It is necessary to be connected to your UMN Gmail account to use it. On campus, use the Eduroam WiFi; the Guest WiFi will not work. If connecting off campus, connection to the UMN server via VPN is necessary. Instructions for downloading, installing, and running the VPN may be found here: https://it.umn.edu/services-technologies/virtual-private-network-vpn.

1. In your web browser, go to https://apps.umn.edu/.
2. Log in with your UMN Internet ID username and password (the same ones you use to access your UMN Gmail account).
3. Use DUO to authenticate.
4. On the "Welcome to Citrix Receiver" webpage you will be prompted to select the type of client you want to use. Click on the blue "Use light version" text toward the bottom.
5. At the top of the screen there will be two icons. Click on the "Apps" icon with the four squares logo.
6. You should see a list of available apps, including ChemDraw and IRTutor.

Click on the Apps that you need and they will be added to your main screen for the semester.

instructions from Professor Will Howitz (Chem 2311 and 4311 instructor)
and modified by Professor Thomas Hoye, Fall 2024