



## GeoComm Submitter Installation Guide v1.1

06/20/2019

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## Introduction

### Purpose

The purpose of this Installation Guide is to describe in technical terms the steps necessary to install the software and make it operational. The installation procedure provides step by step instructions with the screen captures.

### Intended Audience

This Installation Guide is intended to be used by technical stakeholders of the project who will be responsible for planning, performing, or maintaining the installation, such as the Systems Administrator, Chief Information Officer (CIO), Analysts, Developers, or GIS editors.

It is intended that stakeholders and software support personnel can read this document and coordinate their efforts in the installation/deployment of the application.

## System Prerequisites

The following software must be installed on the operating system prior to installation of the GeoComm Submitter Toolbar:

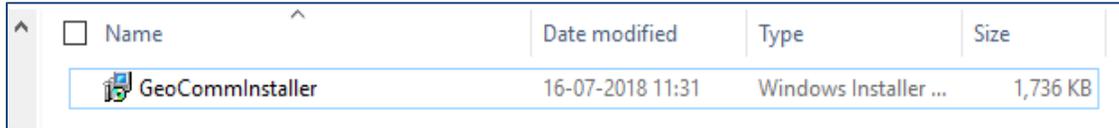
- ArcMap 10.5, ArcMap 10.5.1 or ArcMap 10.6
- .NET Framework 4.5 and above

**Note:** If Submitter is installed in the user system and the user chooses to upgrade or downgrade the current ArcMap version, then the user must uninstall Submitter before uninstalling ArcMap. The user can again install Submitter after successful ArcMap upgrade/ downgrade.

## GeoComm Submitter Toolbar – Installation Process

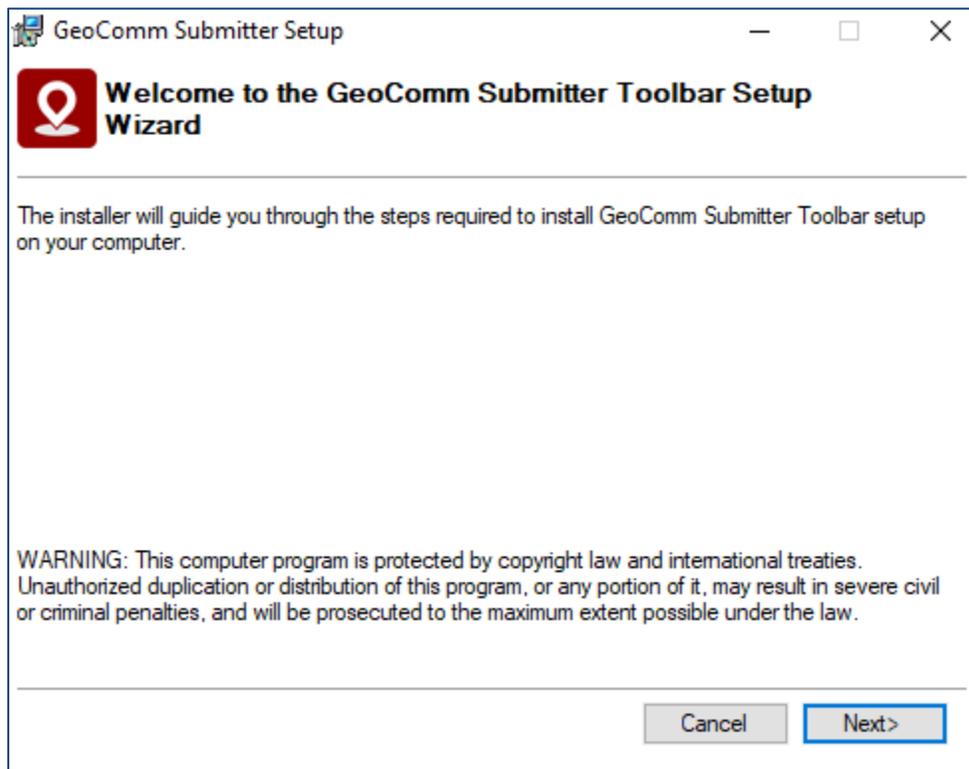
### Installation

1. Double click on GeoCommInstaller.msi to execute GeoComm Submitter Toolbar's Installer.

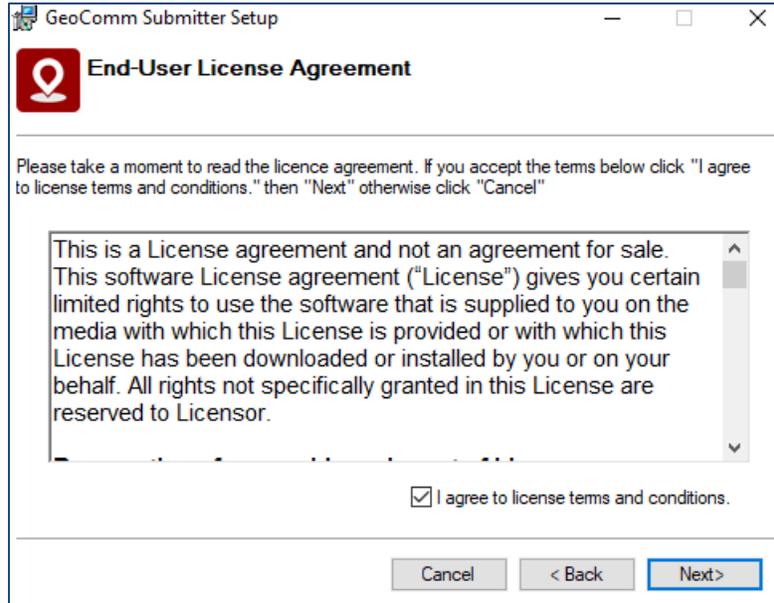


\*NOTE: You may receive a message from Windows defender application, click 'Run Anyway' to progress

2. Immediately after clicking on the file, you will see the extraction window similar to that provided below. Here, click on Next to start setup.

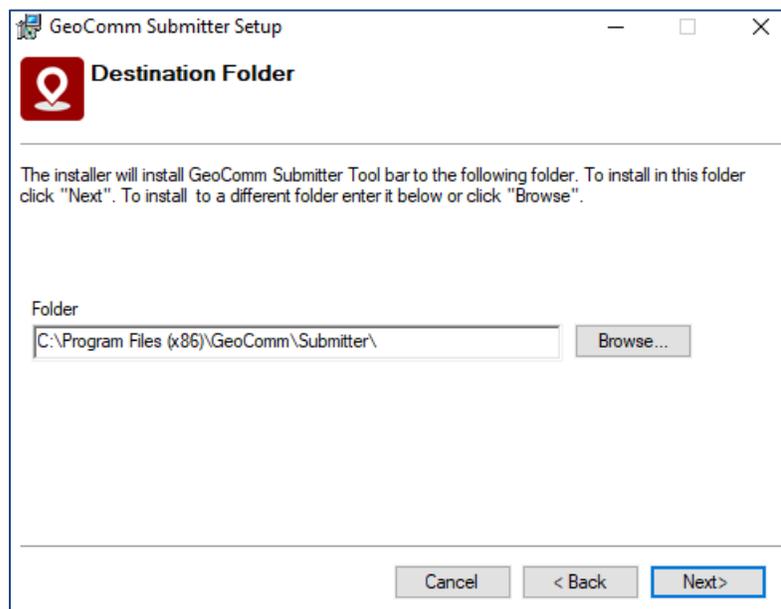


- The next screen is the End User License Agreement on which you must agree to the license terms & conditions and click on Next to continue the installation.

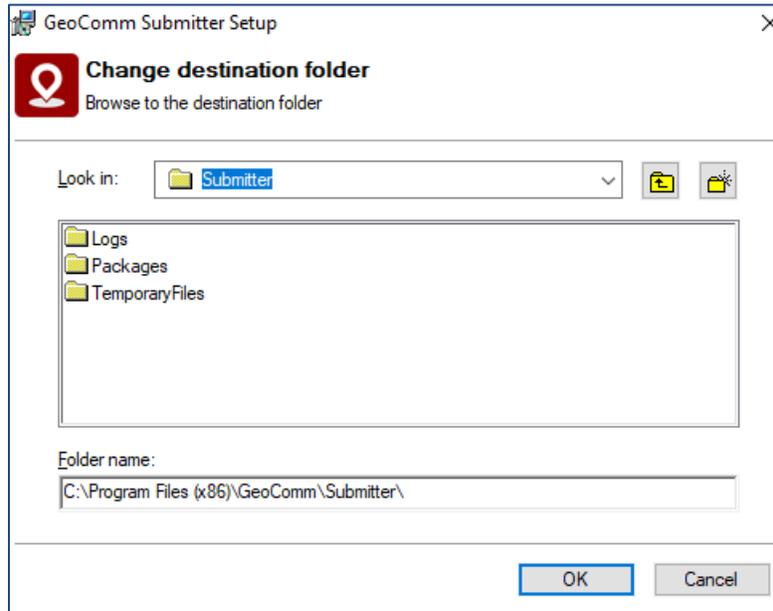


Note: You are advised to read the terms of the license carefully before proceeding with the installation. If you reject the license terms, the installation will not proceed and will be aborted.

- Now, provide a physical location for the installation directory by clicking on Browse. Default destination folder is C:\Program Files (x86)\GeoComm\Submitter.

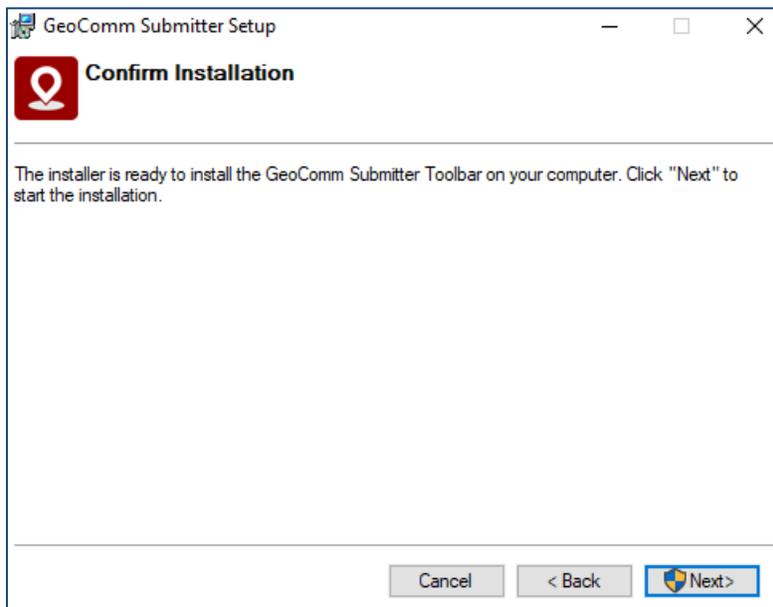


5. Select the destination folder and click OK.

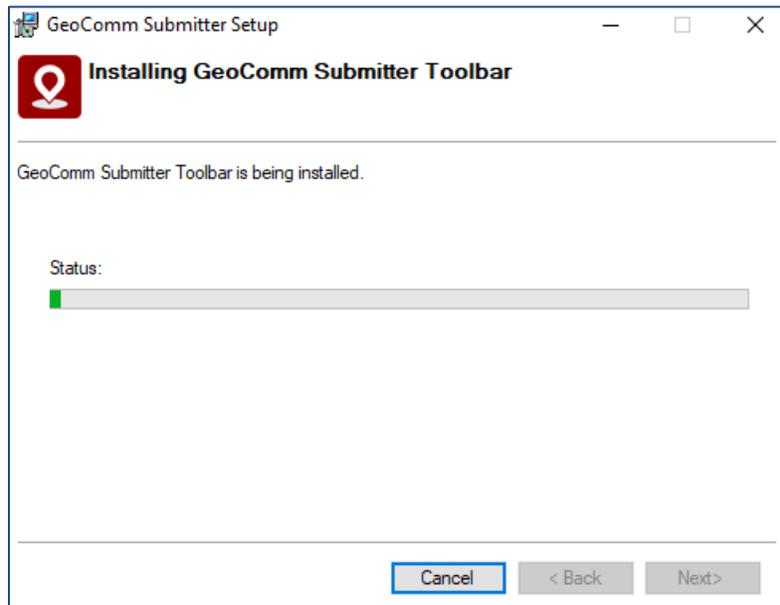


6. Click on Next and initiate installation.

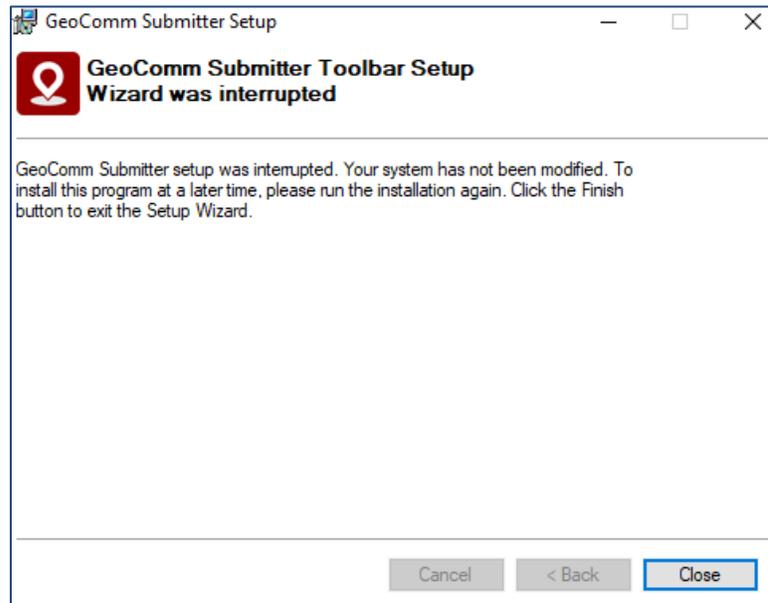
**NOTE:** You may receive a notification from the User Account Control system from windows asking for permission to allow this app to make changes to your device, chose allow to move on with the install



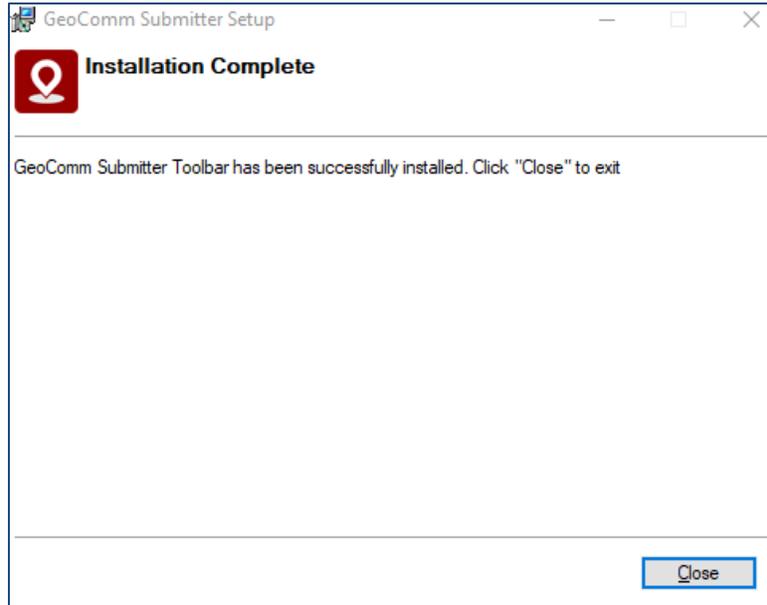
- As the installation advances, you can view the installation progress in the status bar.



- While installation is happening, click on Cancel will stop the installer.



9. Once done click close to exit.



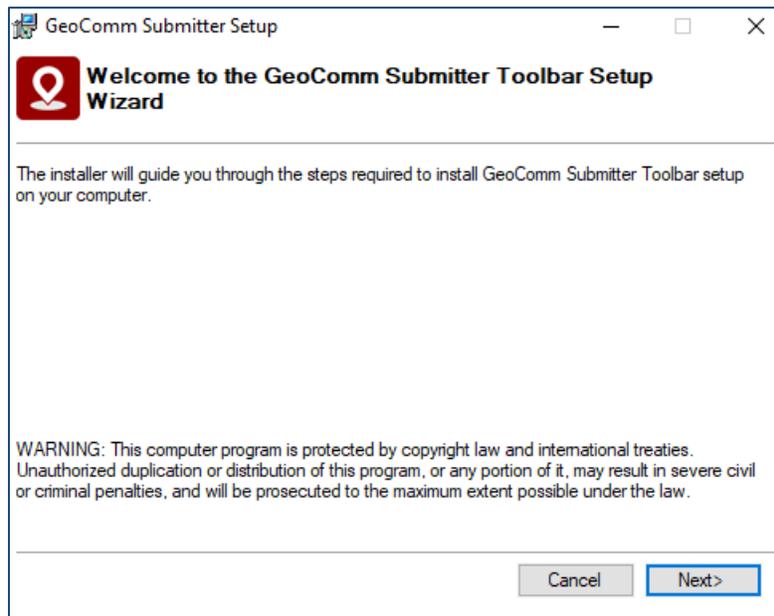
## Installer Files

1. The install procedure creates the following files at the destination folder. (Installer also creates two folders for storing logs and optionally for storage of data packages)

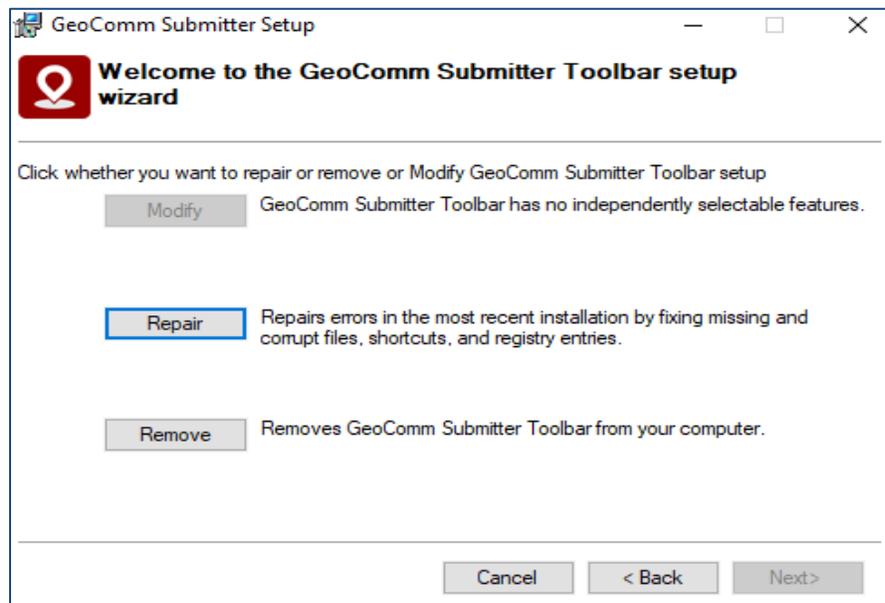
 Logs	16-07-2018 14:34	File folder	
 Packages	16-07-2018 14:34	File folder	
 GeoCommGDHSubmitter.dll	16-07-2018 11:31	Application extension	191 KB
 GeoCommGDHSubmitter.dll.config	27-06-2018 15:00	XML Configuration File	2 KB
 GeoCommGDHSubmitter.tlb	16-07-2018 11:31	TLB File	7 KB
 log4net.config	24-06-2018 21:37	XML Configuration File	1 KB
 log4net.dll	05-06-2018 12:20	Application extension	270 KB
 Newtonsoft.Json.dll	07-05-2018 10:49	Application extension	276 KB

## Repair

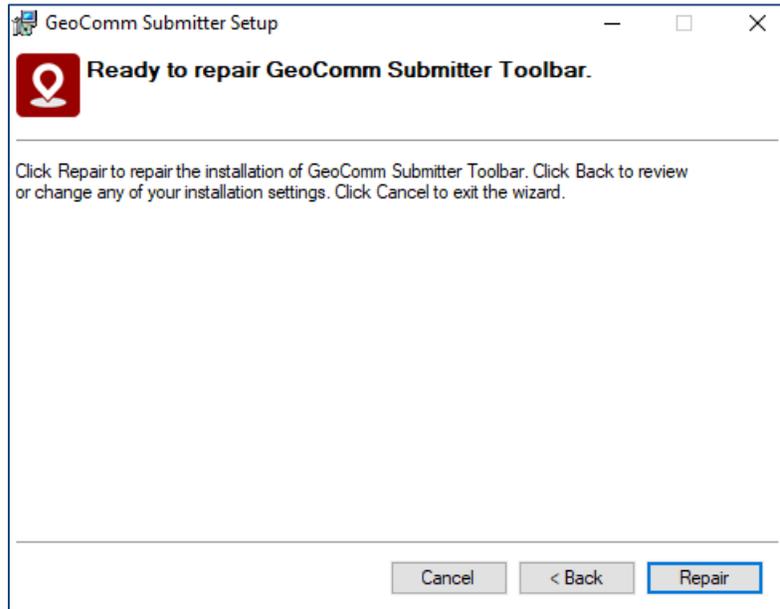
1. In case of accidental deletion/corruption of files, shortcuts, and registry entries, the GeoComm Submitter toolbar may not behave as expected. To repair the installation, double click on GeoCommInstaller.msi and then click on Next.



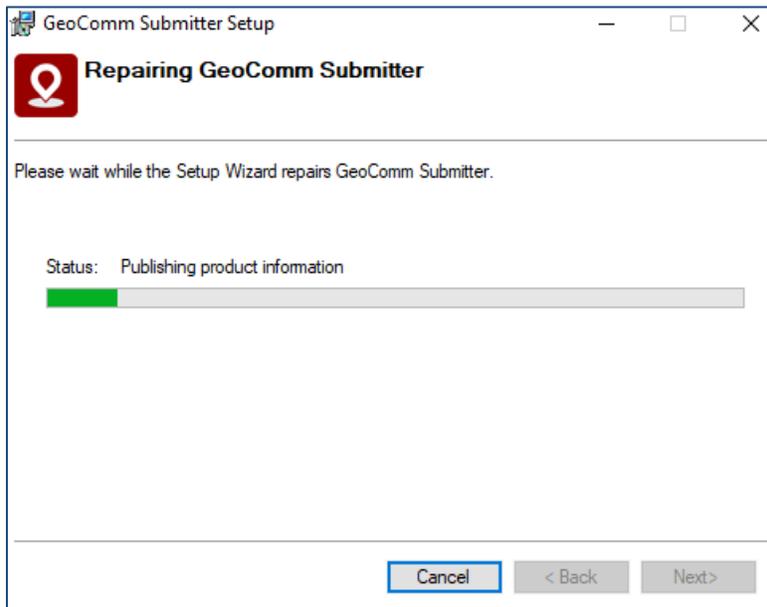
2. Now, click on Repair the GeoComm Submitter Toolbar installation.



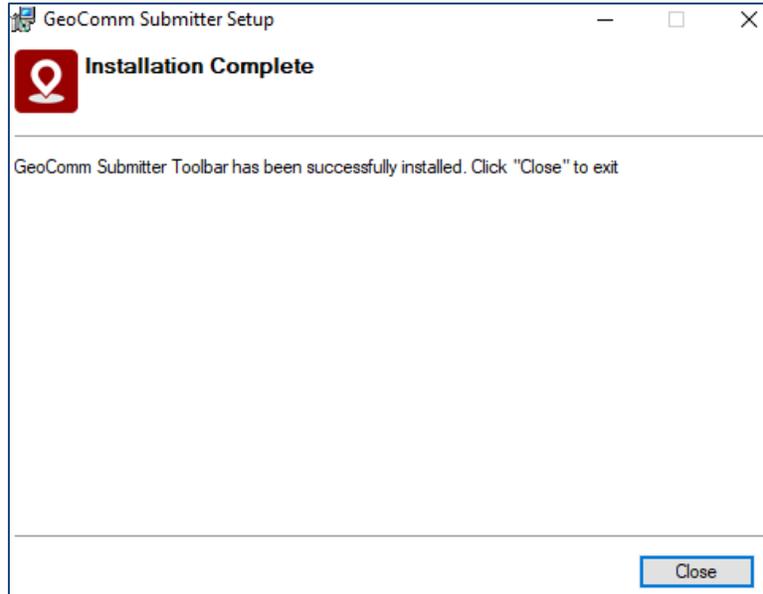
3. Again, click on Repair to start repairing the installation. Click Back to review uninstall settings.



4. As the repair advances, you can view the repair progress in the status bar.



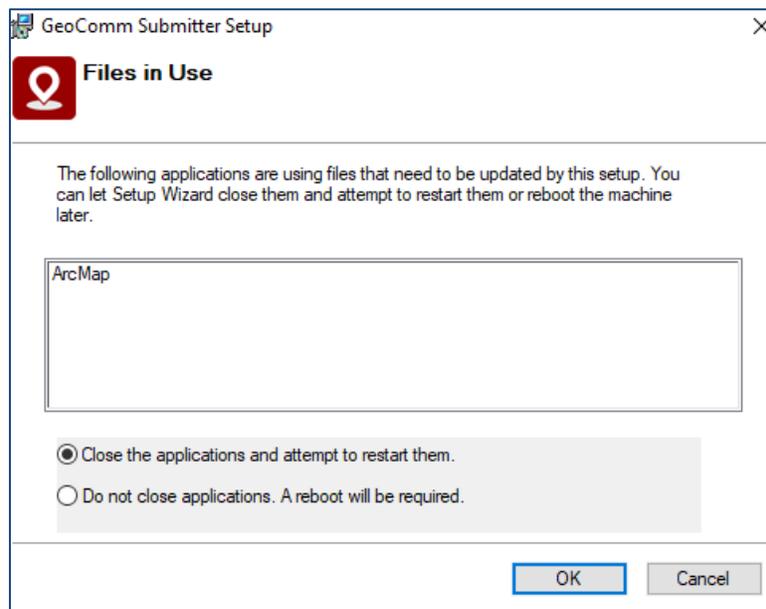
5. Once repairs are done, click on Close to exit.



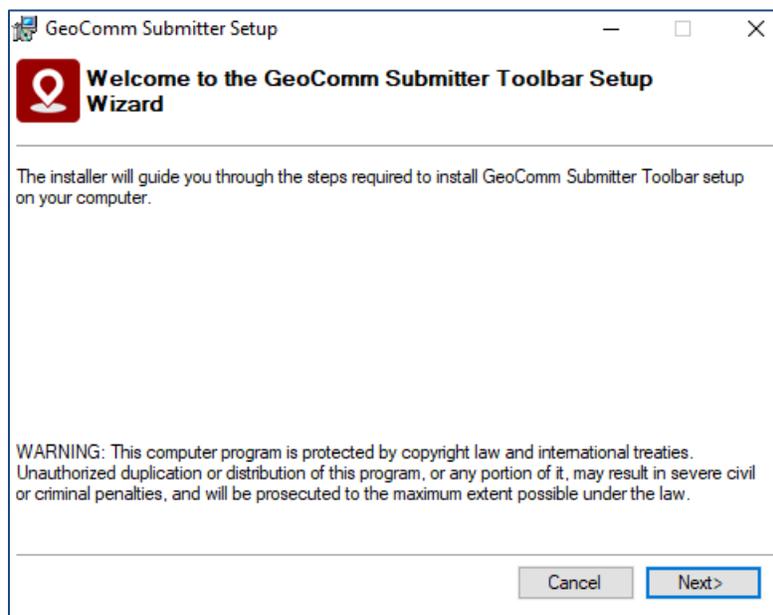
## Uninstall

Note: In case ArcMap is open while uninstalling or repairing the GeoComm Submitter Toolbar, the installer will prompt you to close the application and attempt restart or not close application and reboot later.

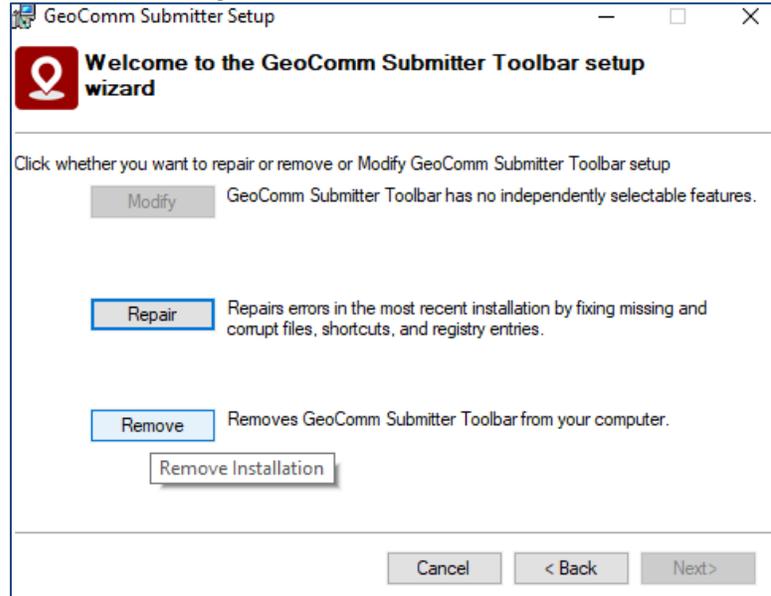
It is recommended that you close ArcMap on your machine before starting Uninstall or Repair – you will receive this message if you do not



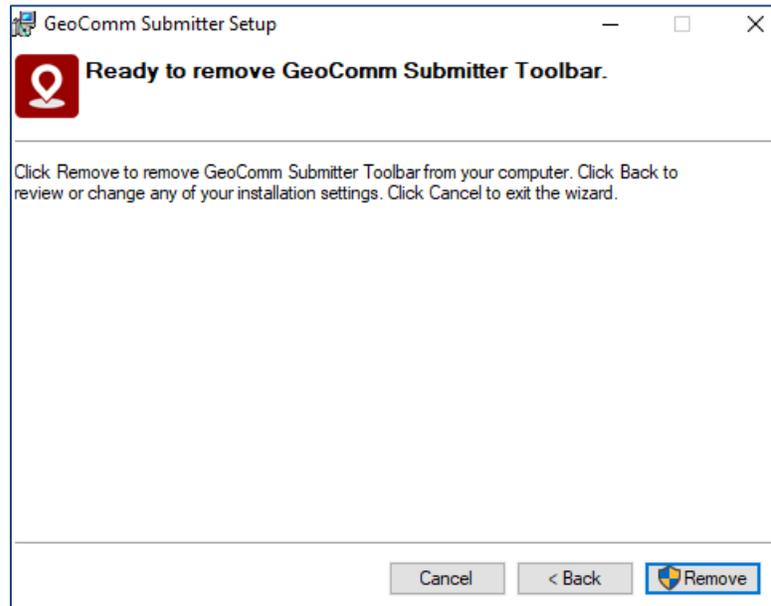
1. To uninstall, double click on GeoCommInstaller.msi and then click on Next.



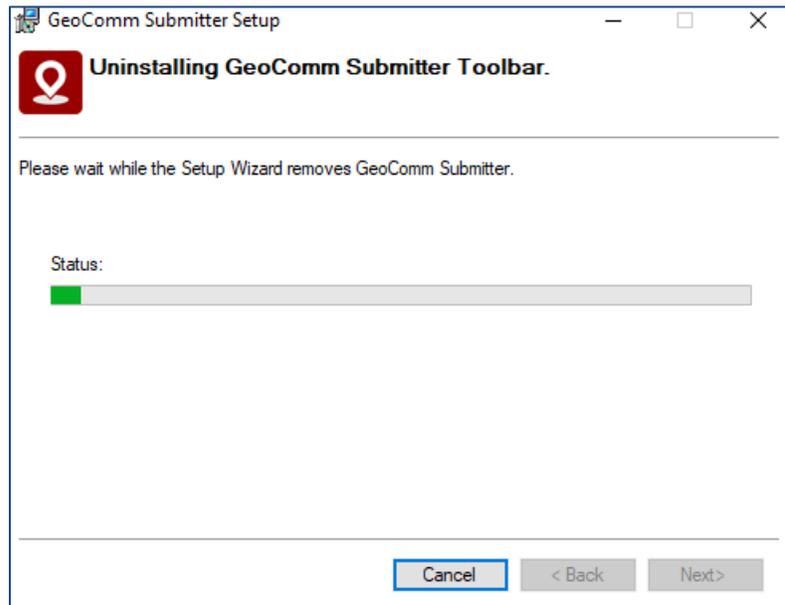
2. Choose Remove to start uninstalling.



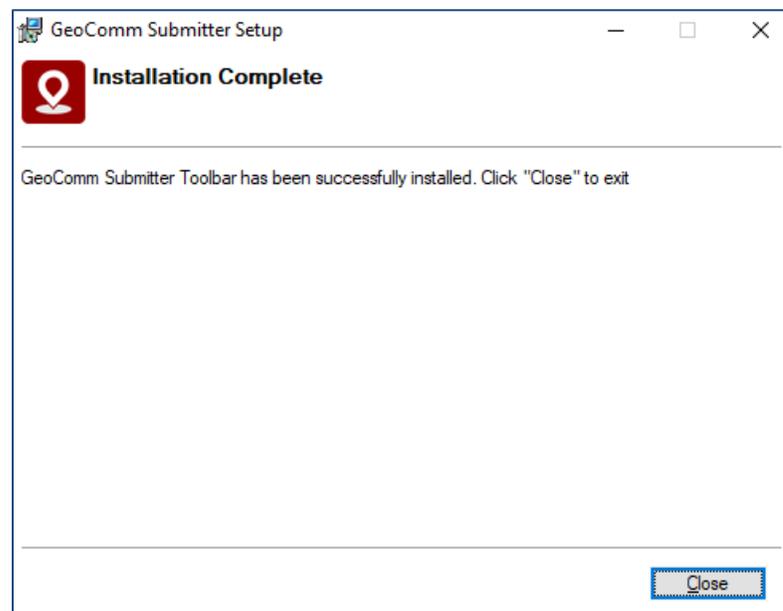
3. Again, click on Remove to start uninstalling. Click Back to review uninstall settings.



- As uninstall advances, you can view the progress in the status bar.

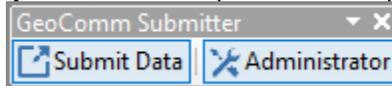


- Once uninstall is done, click on Close to exit.
- Even after the uninstall process is complete, the following files remain at the destination folder for the user to recover previous logs, packages and configuration settings created while using the GeoComm Submitter Toolbar.
  - Logs
  - Packages
  - Temporary Files
  - Setting.json

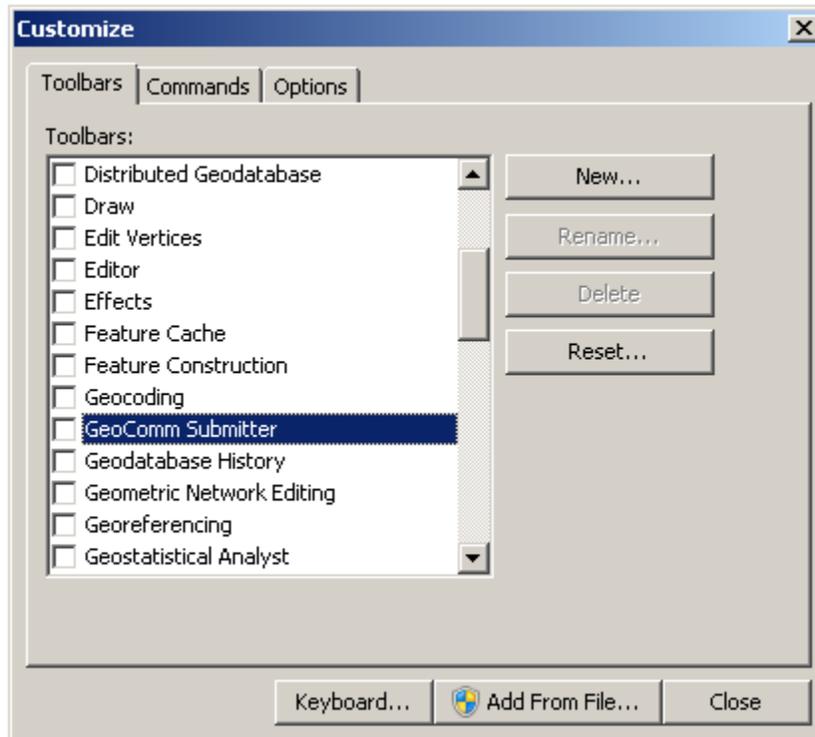


## Testing the Installation

1. Once the installation is successfully done, the tool opens in ArcMap automatically for utilization.



2. If the user closes submitter toolbar in ArcMap, the user can open toolbar through path Customize > Customize Mode > GeoComm Submitter.



## Revision History

Revision #	Revision Date	Brief Description of Change(s)	Approved By