How to setup ED Recon

Plugin for EDMC

This guide explains how to setup the ED Recon (aka EDR) plugin for EDMC.

If you get stuck or have any questions, feel free to reach out to:
- LeKeno#8484 on discord
- Le-Keno on Reddit and LeKeno in the forums

Pre-requisites

- **Windows**
- **Elite: Dangerous** (with/without Horizons)
- **Elite Dangerous Market Connector** (see section A)

A. Elite Dangerous Market Connector

If you already have installed Elite Dangerous Market Connector (EDMC), skip to section B.

ED Recon is offered as a plugin for Elite Dangerous Market Connector, a great third party tool for Elite: Dangerous. Check the official instructions if the explanations below are not enough.

Steps:
1. Read EDMC's privacy policy. If you disagree with anything or don't understand it all, do NOT proceed any further.
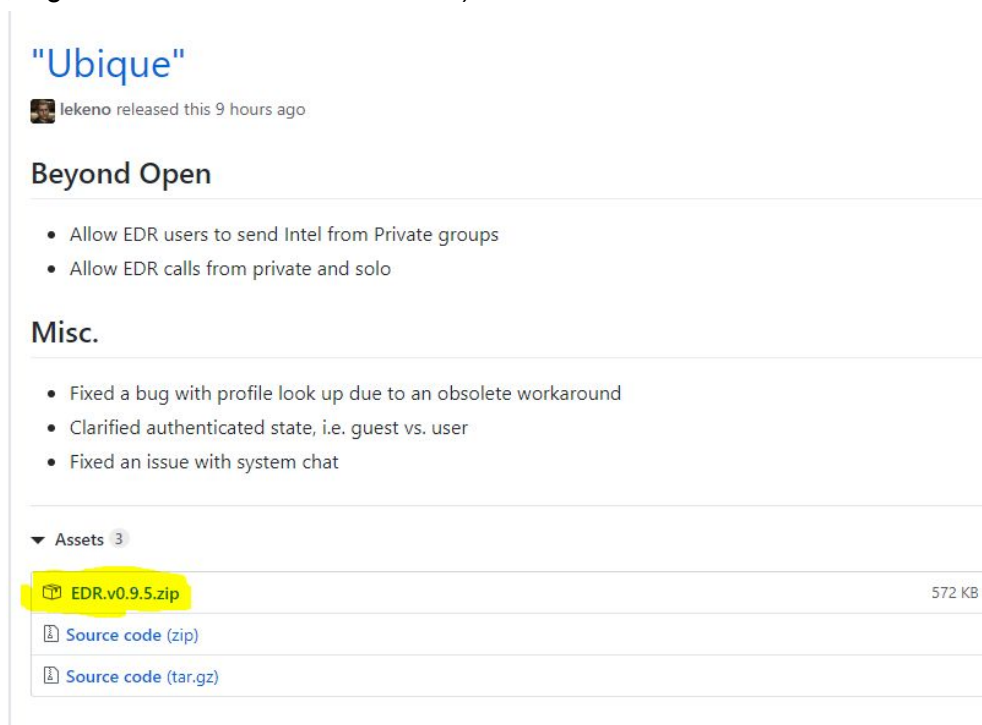2. Download EDMC's latest release (the .msi file)

3. Double-click on the downloaded file to install it.
    ○ Windows may warn you about the file. Click on `more info` then `Run anyway`. If you are concerned, feel free to run an antivirus scan on the downloaded file beforehand.
4. Run Elite Dangerous Market Connector from the Start Menu or Start Screen.
5. Optional: allow EDMC to access Frontier's API on your behalf by login in as prompted (EDR does NOT require you to do so)
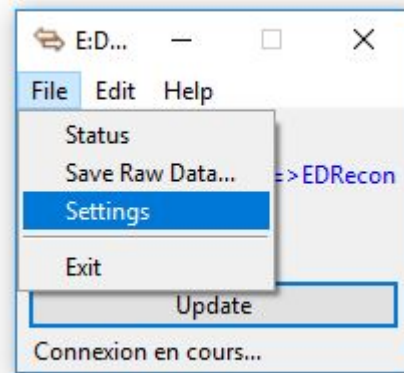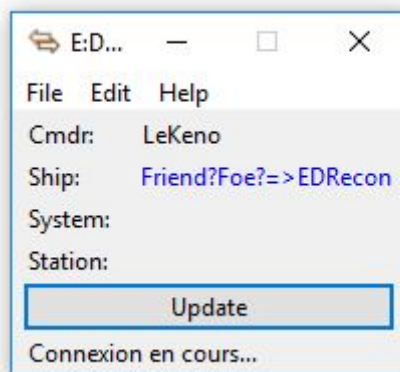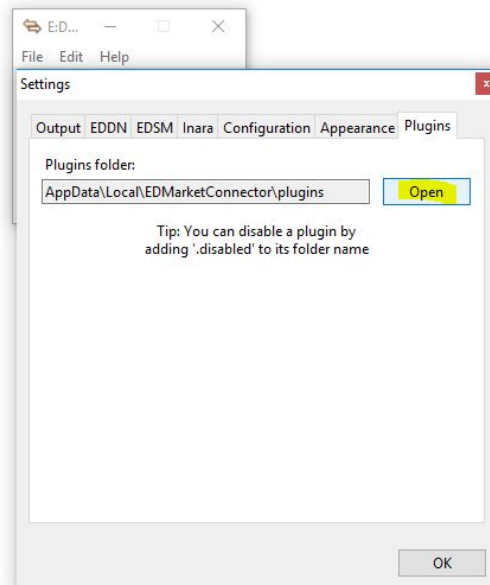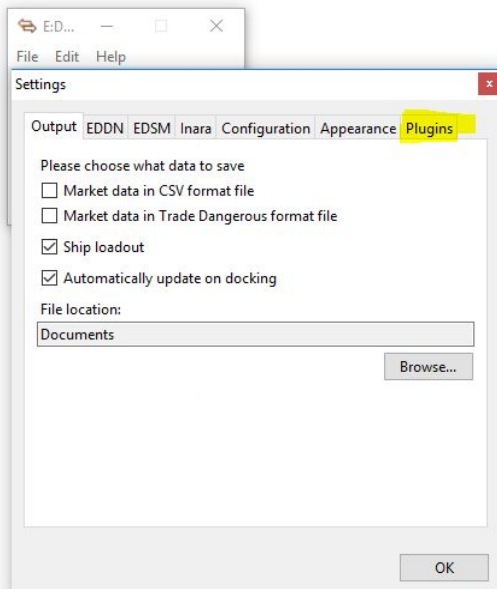
B. ED Recon

Pre-requisite: EDMC, see section A.

Steps:
1. Read EDRecon's privacy policy and its terms of services. If you disagree with anything or don't understand it all, do NOT proceed any further.
2. Download EDR's latest release (the **EDR.v#.#.#.zip** file where #.#.# is the version number, e.g. 0.9.5 in the screenshot below)
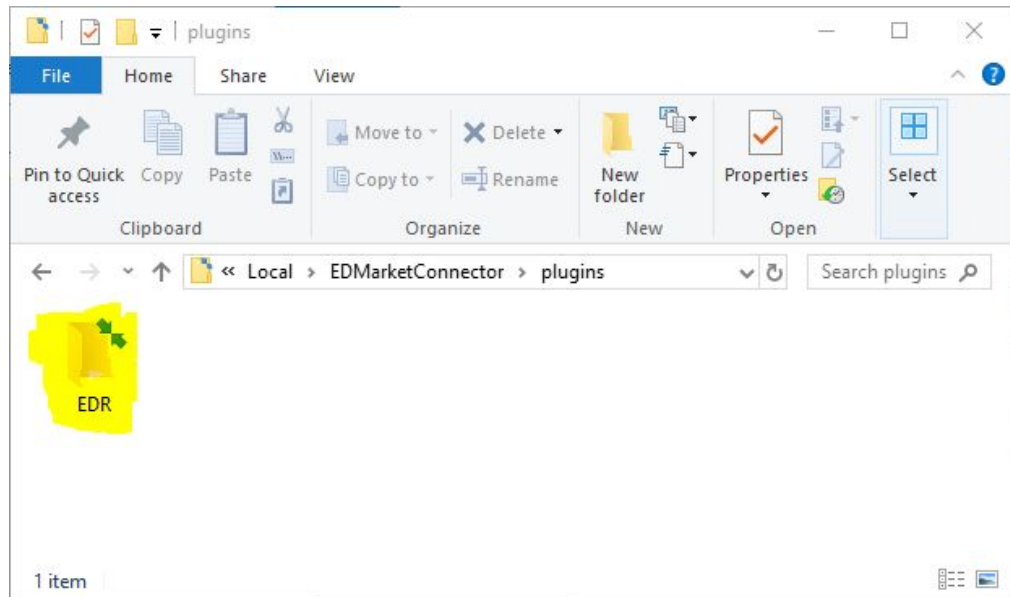

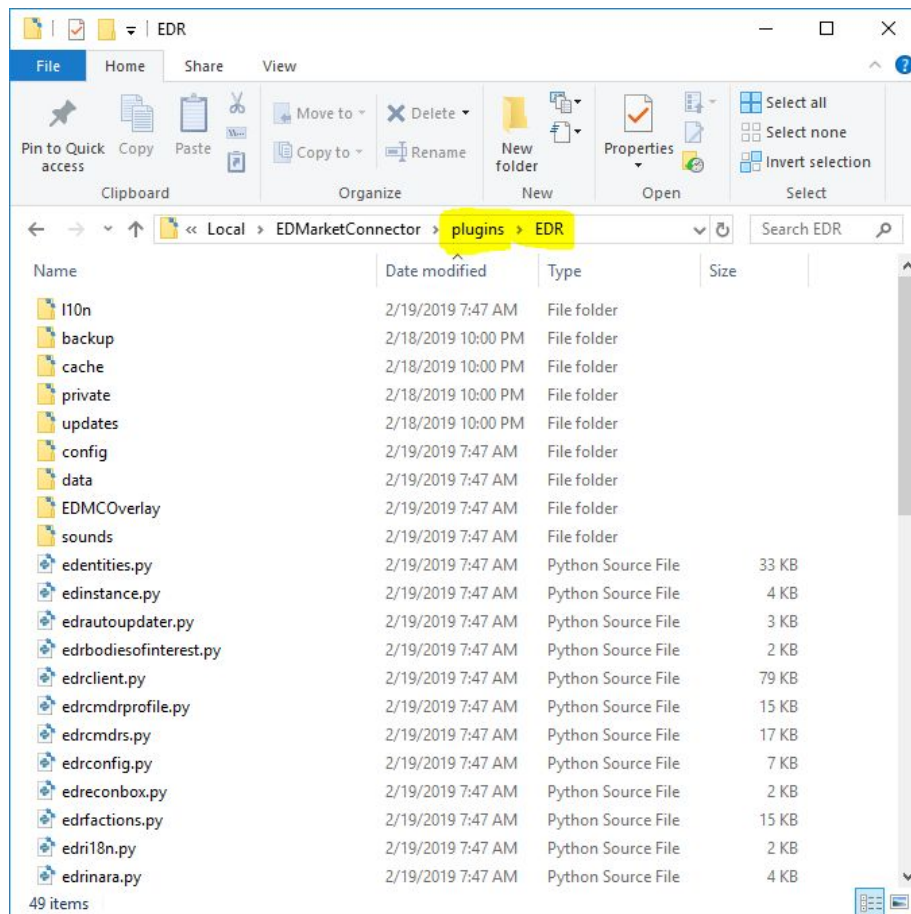
3. Launch EDMC.
4. Click on File then Settings.

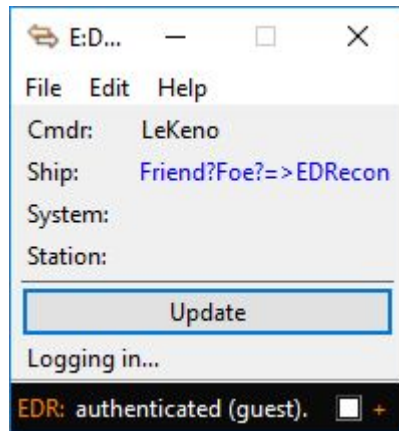5. Click on the Plugins tab, then click on Open.

6. Create a sub-folder named EDR in this plugins folder.

7. Extract the content of the Zip file you downloaded at step 2 under this EDR sub-folder.

8. Relaunch EDMC.
9. You should see an EDR status line (e.g. `EDR: authenticated (guest)`) at the bottom of EDMC:

10. Launch Elite, start a new game.
11. You should see an intro message (e.g. `EDR V0.9.5 […]`) overlayed on top of Elite.
    - On Windows 10: the overlay should work for all the modes (Fullscreen, Borderless, Windowed).
    - On Windows 7: the overlay does NOT work in Fullscreen, use Borderless or Windowed instead.
    - If the overlay does not work, see section D.

C. Apply for an account

EDR works out of the box without any account. However, if you want to contribute information back to EDR and its users, e.g. sending sightings of outlaws, you will need to apply for an account.

Important remarks:
    - Applications are manually reviewed to keep a high quality of service. This may take a few weeks.
    - If you requested to be contacted over discord: watch for a friend request from LeKeno#8484.
    - If you requested to be contacted over email: make sure the email from edrecon.com didn't end up in your spam folder.
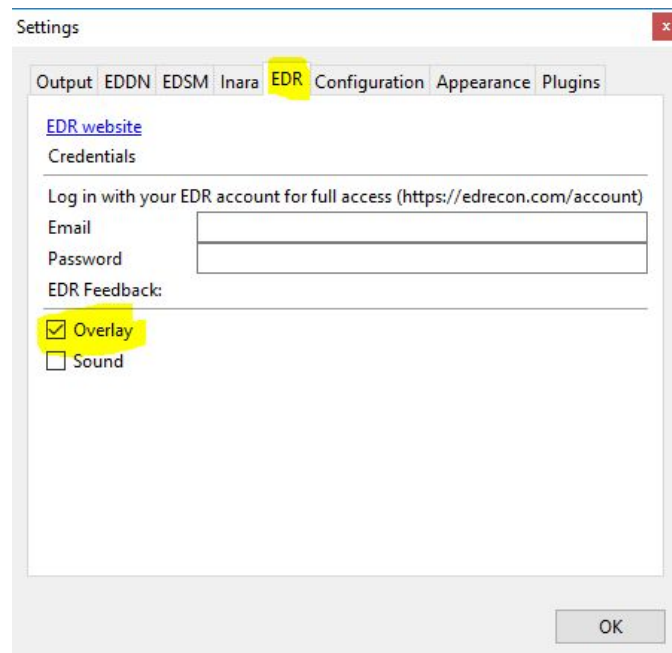
D. Troubleshooting

Nothing is displayed / Overlay does not work

Check your settings

Make sure that you haven't disabled the overlay by mistake.

Steps:
1. Launch EDMC.
2. Click File, then Settings.
3. Click on the EDR tab.
4. Check the overlay box.

5. In Elite, go back to the main menu and start a new game.

Still nothing? Check the next section.
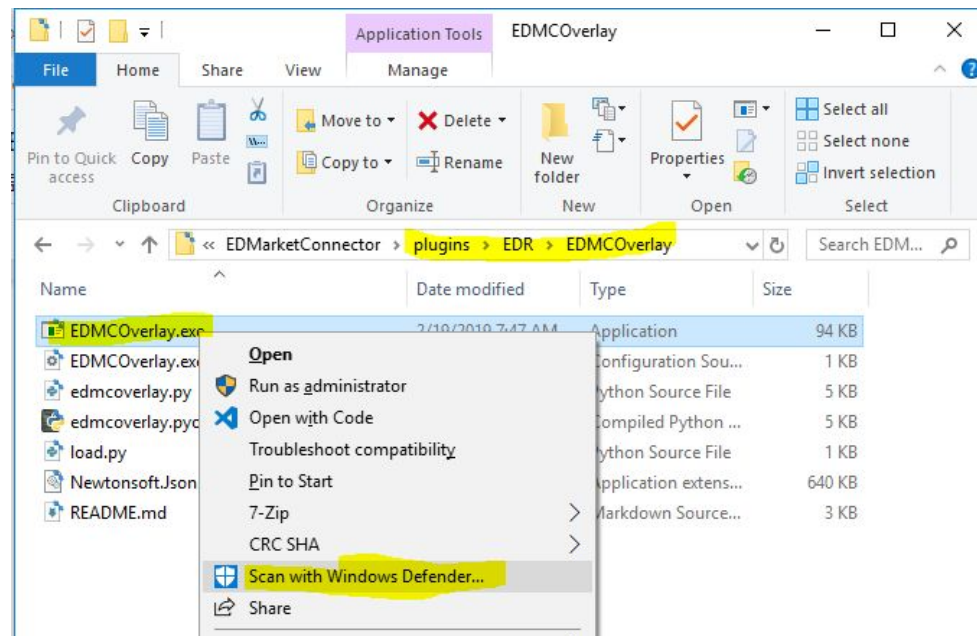
Allow the overlay to run

Your antivirus might be preventing the overlay from running by precaution.

Recommendation: scan the executable, and allow it to run after confirming that it presents no threat.

Steps:
1. Launch EDMC.
2. Click File, then Settings.
3. Click on the Plugins tab, then click on Open.

4. Go inside the EDR sub-folder, and then inside the EDMCOverlay folder.
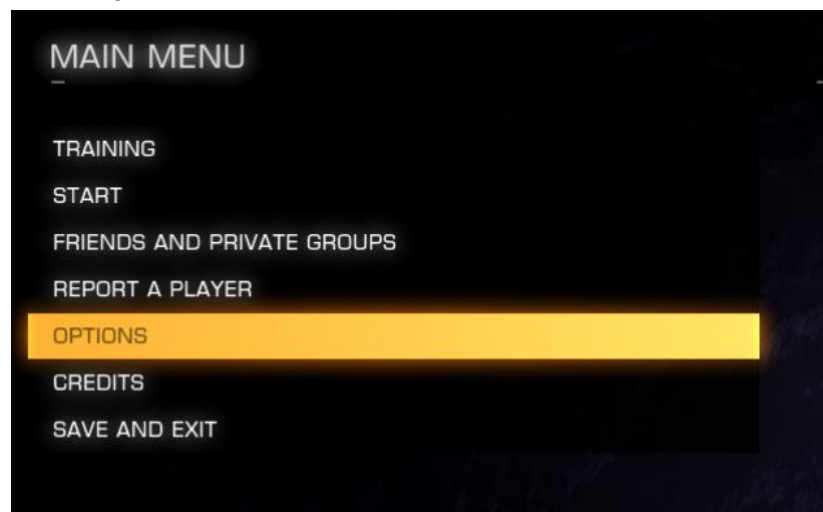5. Right click on the edmcoverlay.exe file, select your antivirus scan option.

6. If your antivirus doesn't complain, double click on the edmcoverlay.exe file and allow it to run if your antivirus prompts you for a confirmation.
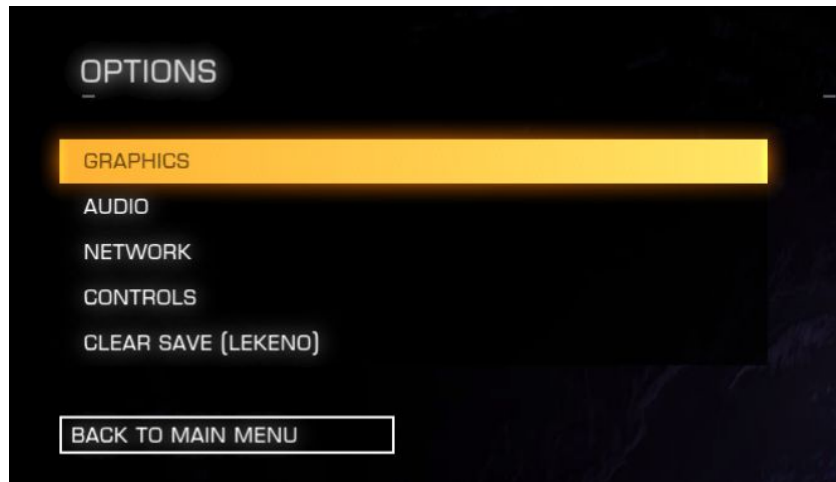
Frame rate has dropped significantly

Before trying any of the options below, make sure that your graphics drivers are up-to-date then confirm that the issue still exists.

Option 1: turn off Vsync

1. Go to Elite's in-game Options:

2. Select the Graphics options:

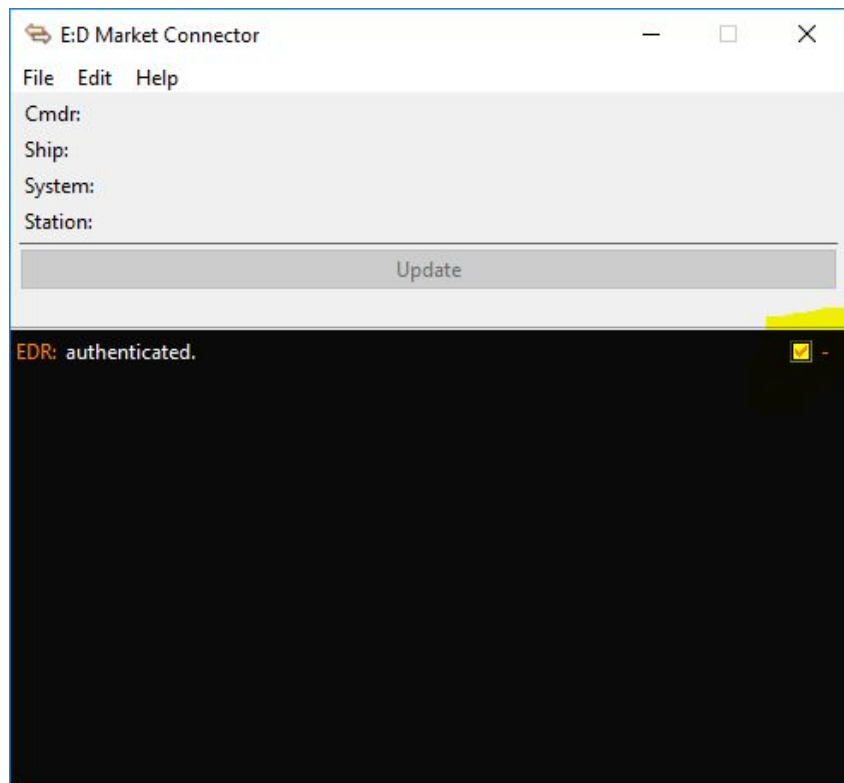3. Find Vertical Vsync, under the Display section, and turn it OFF:

4. Retest EDR

Option 2: try borderless / windowed / fullscreen

1. Go to Elite's in-game Options
2. Select the Graphics options
3. Under the Display section, try the different modes, e.g. Borderless / Windowed / Fullscreen, and see if there is one that works better.

Option 3: try EDR's alternative UI

1. On the right edge of the EDR status, tick the checkbox to reveal EDR's alternative UI:
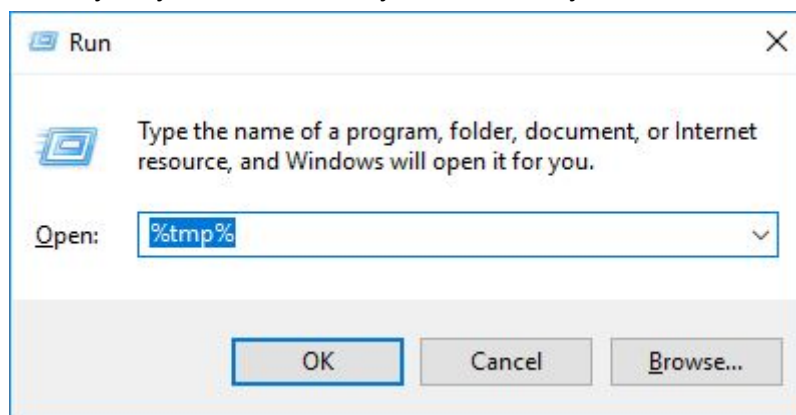
2. Info that would have been displayed via the overlay will be displayed in this area
3. Go to EDMC's settings from the File menu, then the EDR tab
4. Disable the overlay
5. Optional:if you want to superimpose EDMC
   a. Go to the Appearance tab, select Always on top.
   b. Enable the transparent theme if you want
   c. Go to Elite's graphics options and select borderless or windowed.
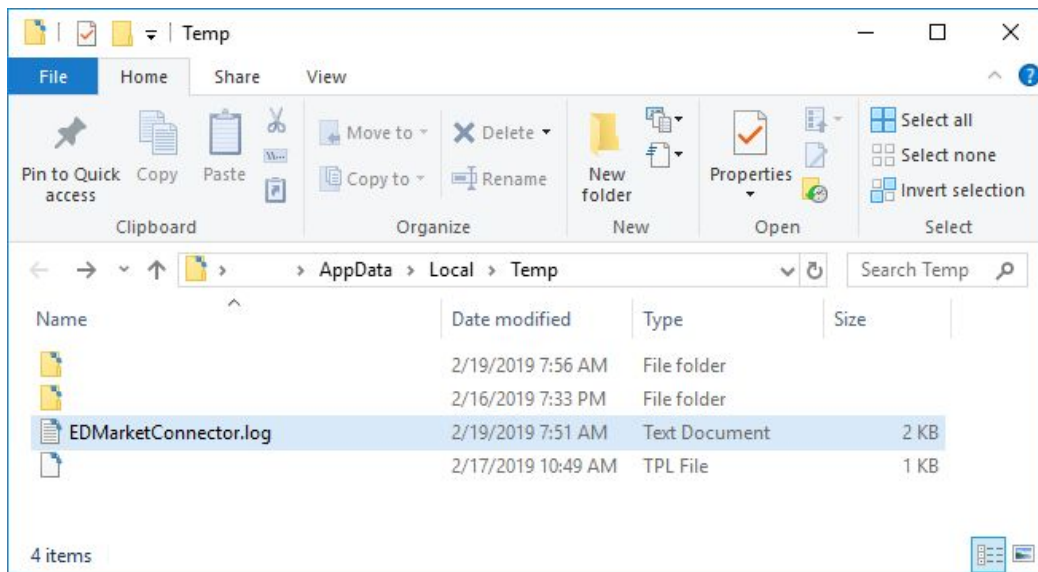
Other issues, not resolved?

Share your EDMC log file with LeKeno#8484 over discord if you are stuck or if your issue is different.

Steps:
1. Simultaneously hit your Windows key and the R key.

2. Type %tmp% (or %temp%) and hit the Enter key.
3. Find the file named EDMarketConnector.log

4. Review and edit its content with notepad (double clicking should open it with notepad) if needed.
5. Share it with LeKeno#8484 over discord.