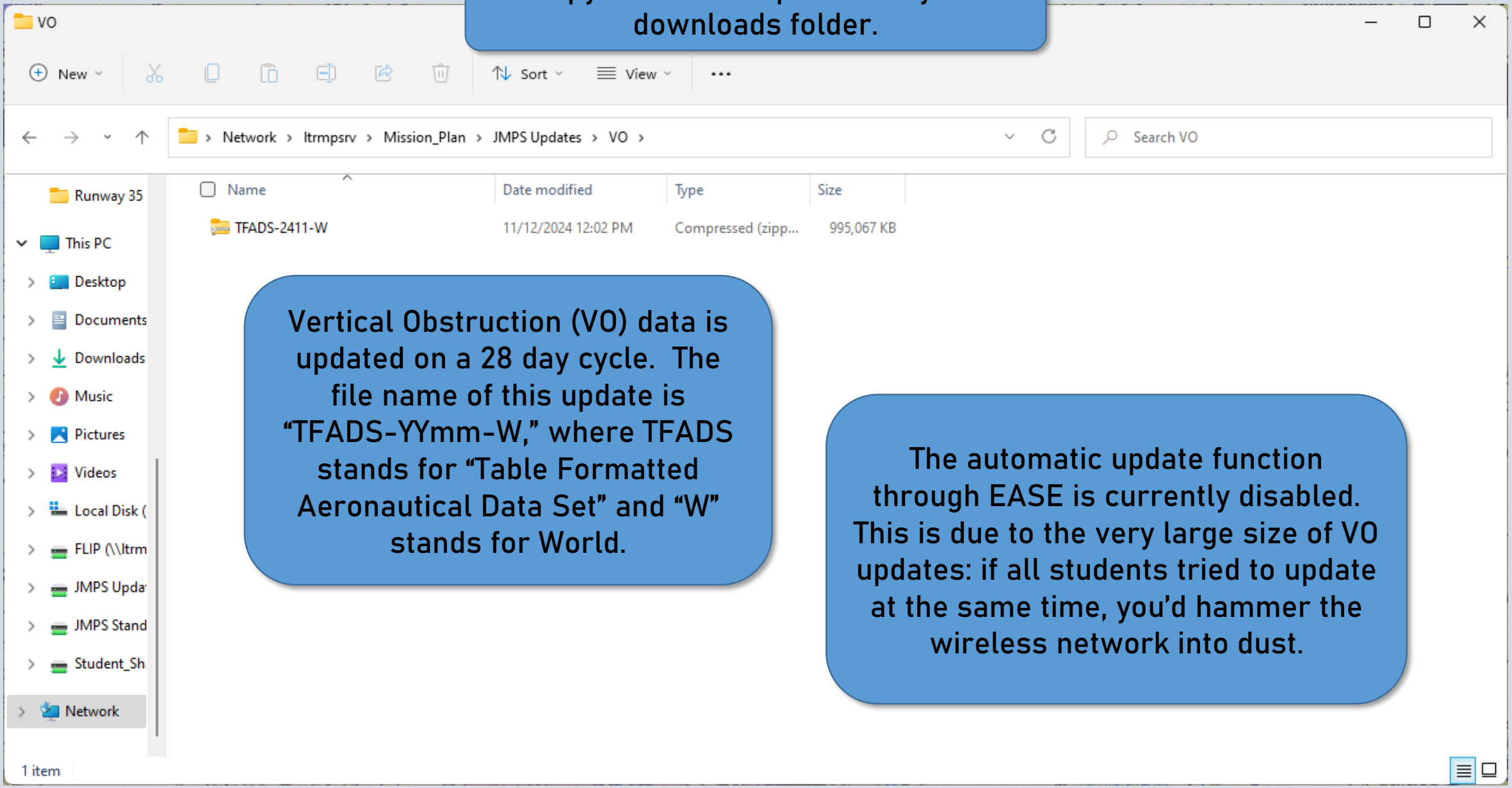
Update Vertical Obstructions

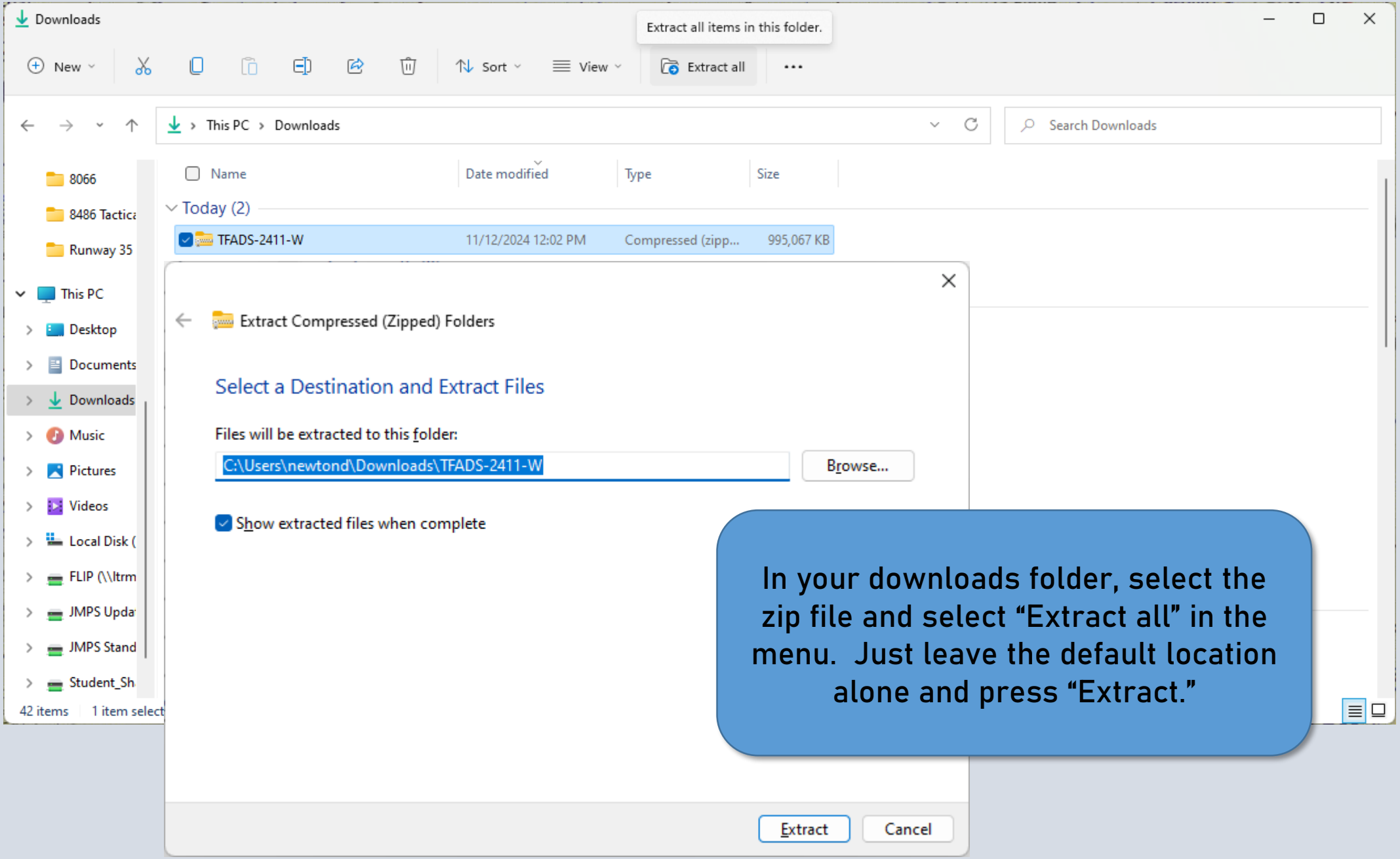
In JMPS

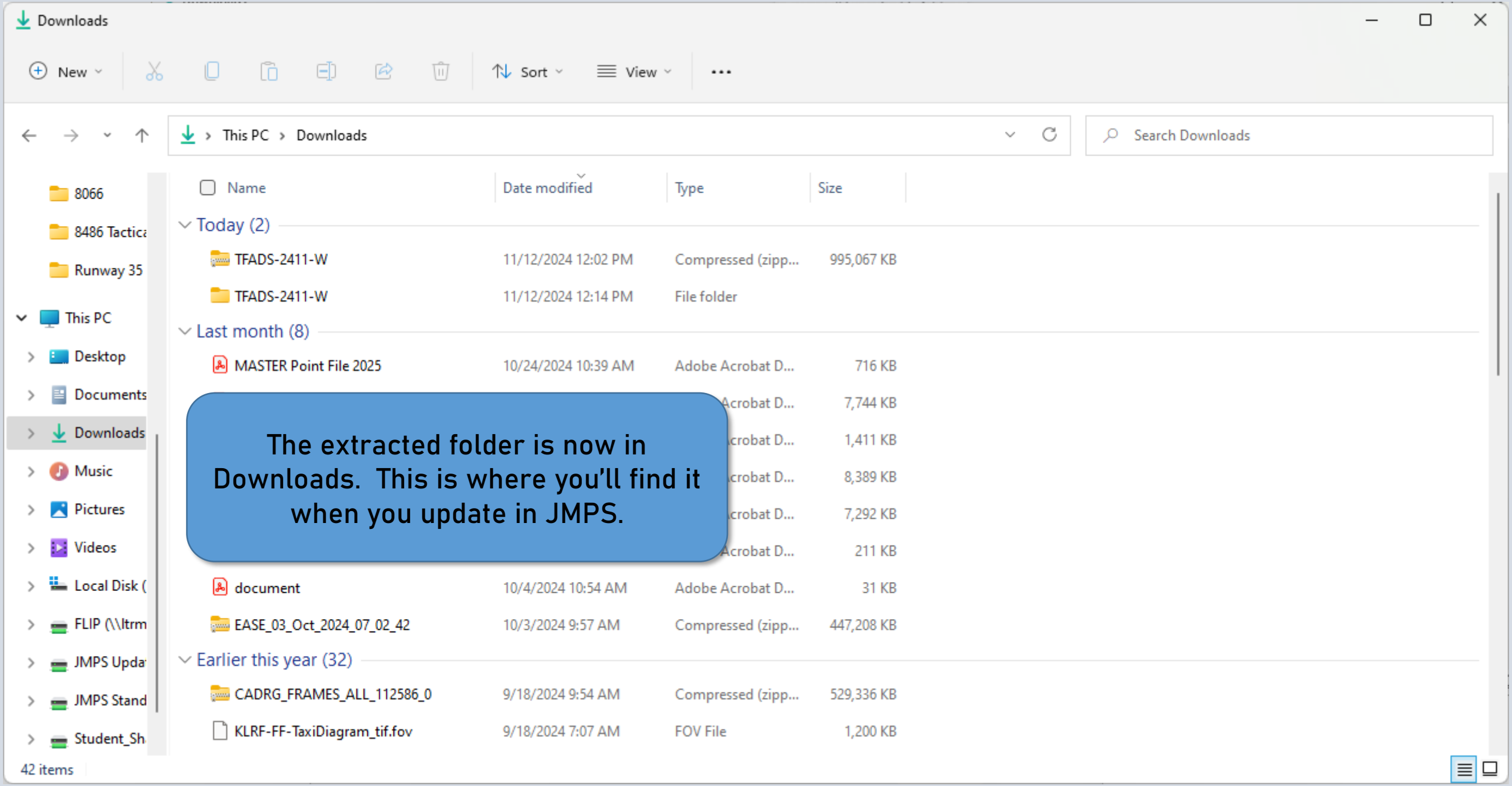
Copy this file and paste it in your downloads folder.



Vertical Obstruction (VO) data is updated on a 28 day cycle. The file name of this update is "TFADS-YYmm-W," where TFADS stands for "Table Formatted Aeronautical Data Set" and "W" stands for World.

The automatic update function through EASE is currently disabled. This is due to the very large size of VO updates: if all students tried to update at the same time, you'd hammer the wireless network into dust.


Downloads
Extract all items in this folder.
New
Sort
View
Extract all
This PC › Downloads
Search Downloads
8066
8486 Tactica
Runway 35
This PC
Desktop
Documents
Downloads
Music
Pictures
Videos
Local Disk (
FLIP (\\ltrm
JMPS Upda
JMPS Stand
Student_Sh
42 items
1 item select
Name
Date modified
Type
Size
Today (2)
TFADS-2411-W
11/12/2024 12:02 PM
Compressed (zipp...
995,067 KB
Extract Compressed (Zipped) Folders
Select a Destination and Extract Files
Files will be extracted to this folder:
C:\Users\newtond\Downloads\TFADS-2411-W
Browse...
Show extracted files when complete
Extract
Cancel
In your downloads folder, select the zip file and select “Extract all” in the menu. Just leave the default location alone and press “Extract.”


Downloads
New
Sort
View
This PC
Downloads
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8066
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This PC
Desktop
Documents
Downloads
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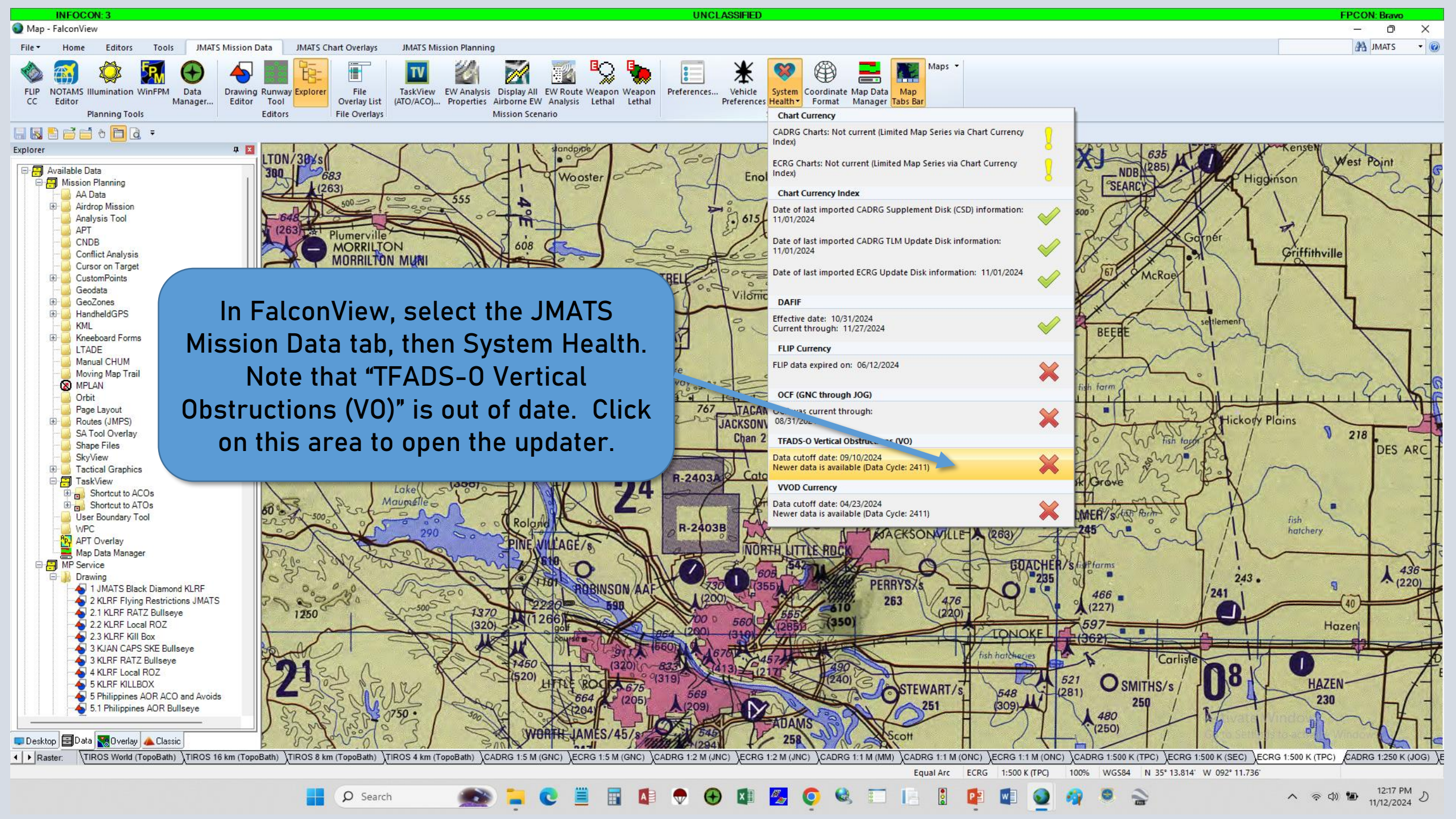
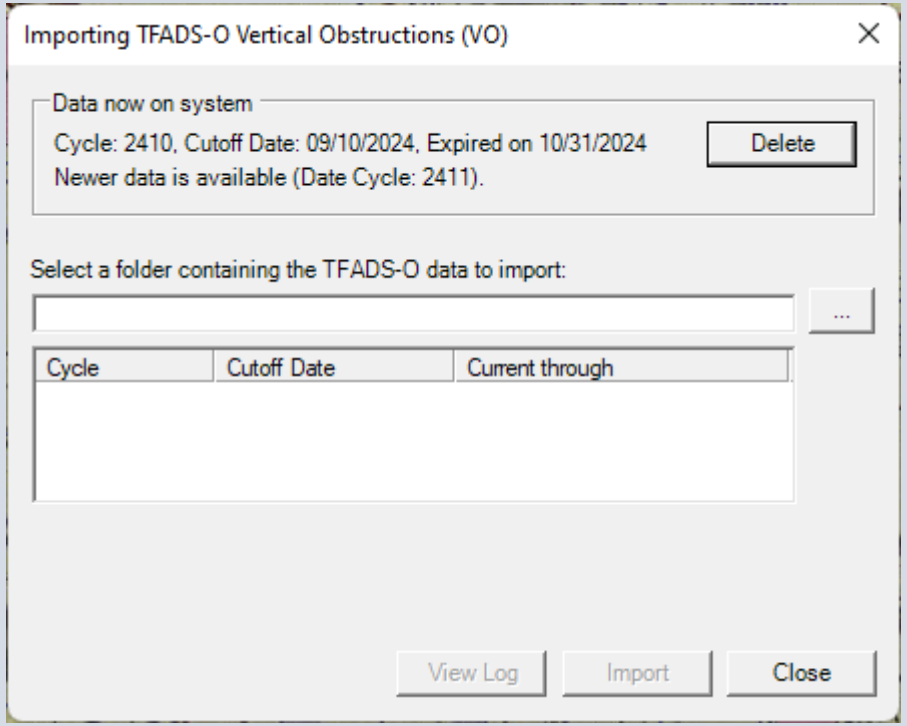
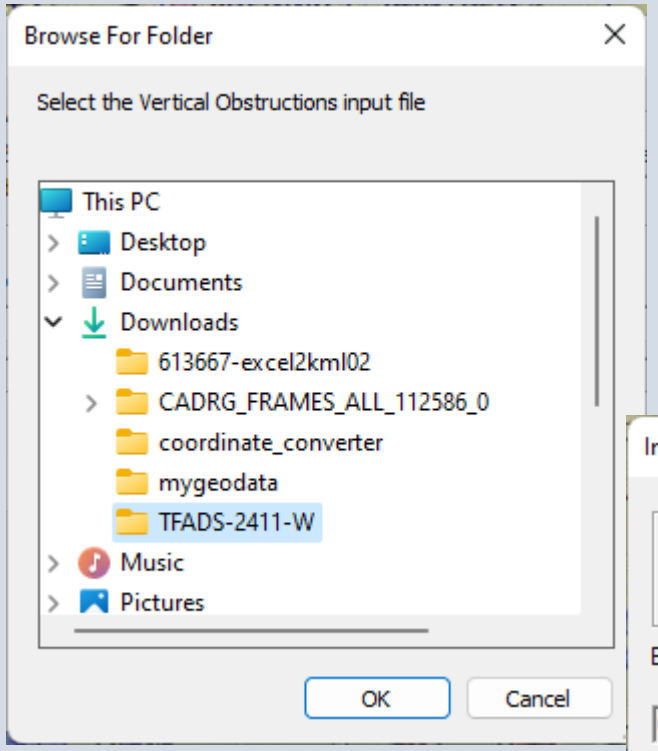
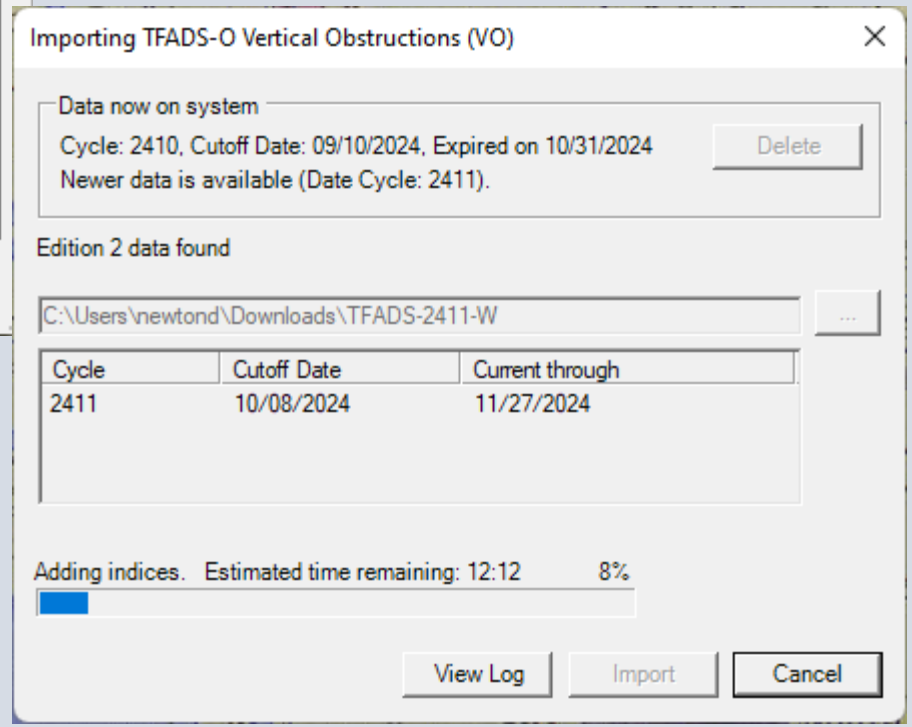
Size
Today (2)
TFADS-2411-W 11/12/2024 12:02 PM Compressed (zipp... 995,067 KB
TFADS-2411-W 11/12/2024 12:14 PM File folder
Last month (8)
MASTER Point File 2025 10/24/2024 10:39 AM Adobe Acrobat D... 716 KB
Acrobat D... 7,744 KB
crobat D... 1,411 KB
crobat D... 8,389 KB
crobat D... 7,292 KB
Acrobat D... 211 KB
document 10/4/2024 10:54 AM Adobe Acrobat D... 31 KB
EASE_03_Oct_2024_07_02_42 10/3/2024 9:57 AM Compressed (zipp... 447,208 KB
Earlier this year (32)
CADRG_FRAMES_ALL_112586_0 9/18/2024 9:54 AM Compressed (zipp... 529,336 KB
KLRF-FF-TaxiDiagram_tif.fov 9/18/2024 7:07 AM FOV File 1,200 KB
The extracted folder is now in Downloads. This is where you'll find it when you update in JMPS.
42 items

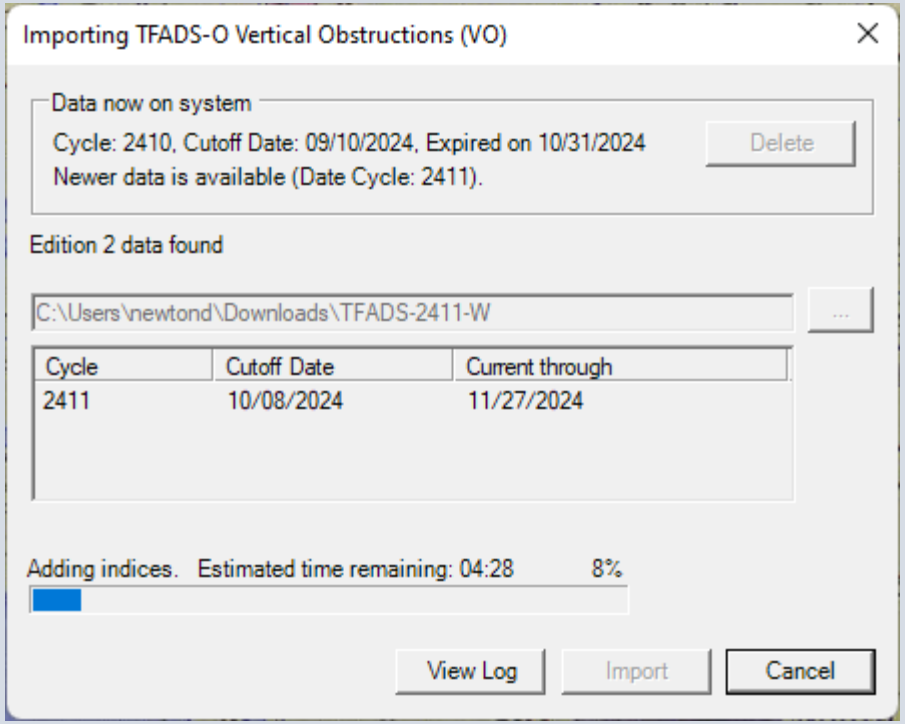

INFOCON: 3
UNCLASSIFIED
FPCON: Bravo
Map - FalconView
File
Home
Editors
Tools
JMATS Mission Data
JMATS Chart Overlays
JMATS Mission Planning
FLIP CC
NOTAMS Editor
Illumination
WinFPM
Data Manager...
Planning Tools
Drawing Editor
Runway Tool
Explorer
Editors
File Overlay List
File Overlays
TaskView (ATO/ACO)...
EW Analysis Properties
Display All Airborne EW
EW Route Analysis
Weapon Lethal
Weapon Lethal
Mission Scenario
Preferences...
Vehicle Preferences
System Health
Coordinate Format
Map Data Manager
Map Tabs Bar
Maps
Explorer
Available Data
Mission Planning
AA Data
Airdrop Mission
Analysis Tool
APT
CNDB
Conflict Analysis
Cursor on Target
CustomPoints
Geodata
GeoZones
HandheldGPS
KML
Kneeboard Forms
LTADE
Manual CHUM
Moving Map Trail
MPLAN
Orbit
Page Layout
Routes (JMPS)
SA Tool Overlay
Shape Files
SkyView
Tactical Graphics
TaskView
Shortcut to ACOs
Shortcut to ATOs
User Boundary Tool
WPC
APT Overlay
Map Data Manager
MP Service
Drawing
1 JMATS Black Diamond KLRF
2 KLRF Flying Restrictions JMATS
2.1 KLRF RATZ Bullseye
2.2 KLRF Local ROZ
2.3 KLRF Kill Box
3 KJAN CAPS SKE Bullseye
3 KLRF RATZ Bullseye
4 KLRF Local ROZ
5 KLRF KILLBOX
5 Philippines AOR ACO and Avoids
5.1 Philippines AOR Bullseye
Chart Currency
CADRG Charts: Not current (Limited Map Series via Chart Currency Index)
ECRG Charts: Not current (Limited Map Series via Chart Currency Index)
Chart Currency Index
Date of last imported CADRG Supplement Disk (CSD) information: 11/01/2024
Date of last imported CADRG TLM Update Disk information: 11/01/2024
Date of last imported ECRG Update Disk information: 11/01/2024
DAFIF
Effective date: 10/31/2024
Current through: 11/27/2024
FLIP Currency
FLIP data expired on: 06/12/2024
OCF (GNC through JOG)
TFADS-O Vertical Obstruction (VO)
Data cutoff date: 09/10/2024
Newer data is available (Data Cycle: 2411)
VVOD Currency
Data cutoff date: 04/23/2024
Newer data is available (Data Cycle: 2411)
In FalconView, select the JMATS Mission Data tab, then System Health. Note that “TFADS-O Vertical Obstructions (VO)” is out of date. Click on this area to open the updater.
Desktop
Data
Overlay
Classic
Raster:
TIROS World (TopoBath)
TIROS 16 km (TopoBath)
TIROS 8 km (TopoBath)
TIROS 4 km (TopoBath)
CADRG 1:5 M (GNC)
ECRG 1:5 M (GNC)
CADRG 1:2 M (JNC)
ECRG 1:2 M (JNC)
CADRG 1:1 M (MM)
CADRG 1:1 M (ONC)
ECRG 1:1 M (ONC)
CADRG 1:500 K (TPC)
ECRG 1:500 K (SEC)
ECRG 1:500 K (TPC)
CADRG 1:250 K (JOG)
Equal Arc
ECRG
1:500 K (TPC)
100%
WGS84
N 35° 13.814' W 092° 11.736'
Search
12:17 PM
11/12/2024



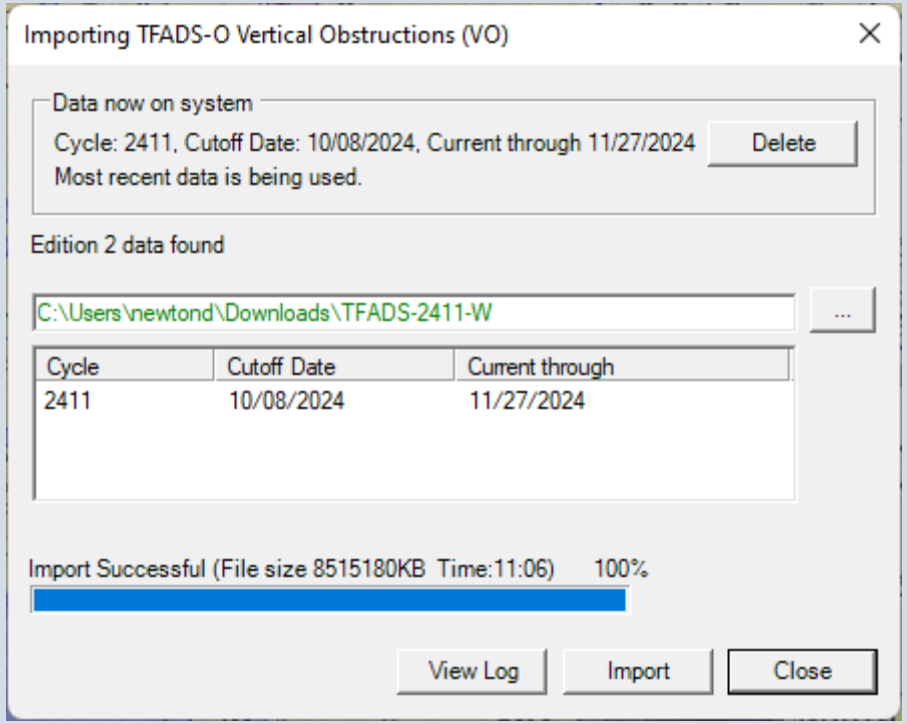




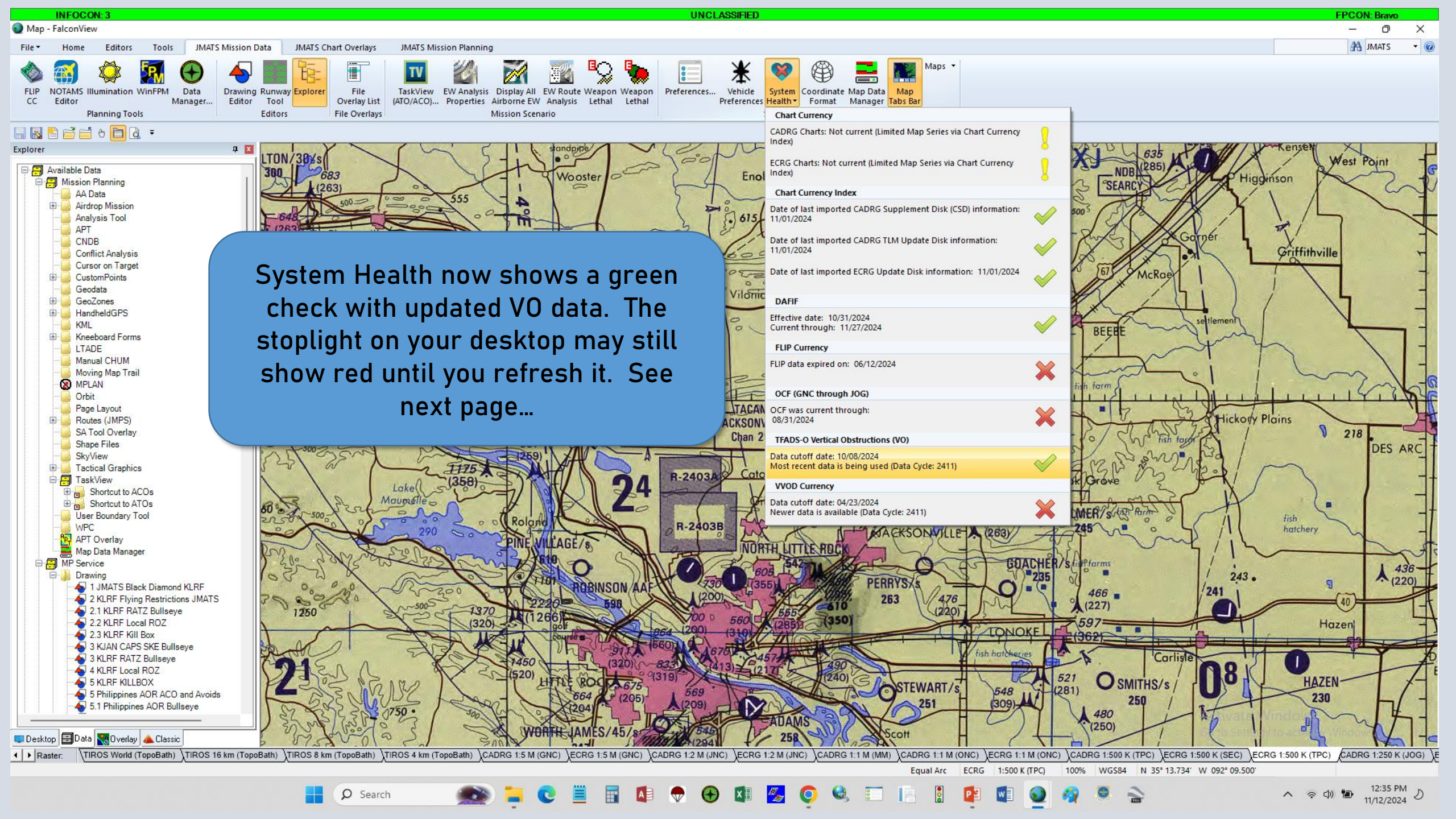
The updater needs a location to pull new VO data from. Select the 3 dots button, then browse to your unzipped TFADS file. It should show the new data cycle in the window, so press Import and wait for several minutes.



Wait some more…it may look like it's stuck at a certain percent, even though the time is ticking down. Keep waiting…



Your patience is rewarded with a successful import.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File Overlays
TaskView (ATO/ACO)...
EW Analysis Properties
Display All Airborne EW
EW Route Analysis
Weapon Lethal
Weapon Lethal
Mission Scenario
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Vehicle Preferences
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Coordinate Format
Map Data Manager
Map Tabs Bar
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Effective date: 10/31/2024
Current through: 11/27/2024
FLIP Currency
FLIP data expired on: 06/12/2024
OCF (GNC through JOG)
OCF was current through: 08/31/2024
TFADS-O Vertical Obstructions (VO)
Data cutoff date: 10/08/2024
Most recent data is being used (Data Cycle: 2411)
VVOD Currency
Data cutoff date: 04/23/2024
Newer data is available (Data Cycle: 2411)
System Health now shows a green check with updated VO data. The stoplight on your desktop may still show red until you refresh it. See next page…
Explorer
Available Data
Mission Planning
AA Data
Airdrop Mission
Analysis Tool
APT
CNDB
Conflict Analysis
Cursor on Target
CustomPoints
Geodata
GeoZones
HandheldGPS
KML
Kneeboard Forms
LTADE
Manual CHUM
Moving Map Trail
MPLAN
Orbit
Page Layout
Routes (JMPS)
SA Tool Overlay
Shape Files
SkyView
Tactical Graphics
TaskView
Shortcut to ACOs
Shortcut to ATOs
User Boundary Tool
WPC
APT Overlay
Map Data Manager
MP Service
Drawing
1 JMATS Black Diamond KLRF
2 KLRF Flying Restrictions JMATS
2.1 KLRF RATZ Bullseye
2.2 KLRF Local ROZ
2.3 KLRF Kill Box
3 KJAN CAPS SKE Bullseye
3 KLRF RATZ Bullseye
4 KLRF Local ROZ
5 KLRF KILLBOX
5 Philippines AOR ACO and Avoids
5.1 Philippines AOR Bullseye
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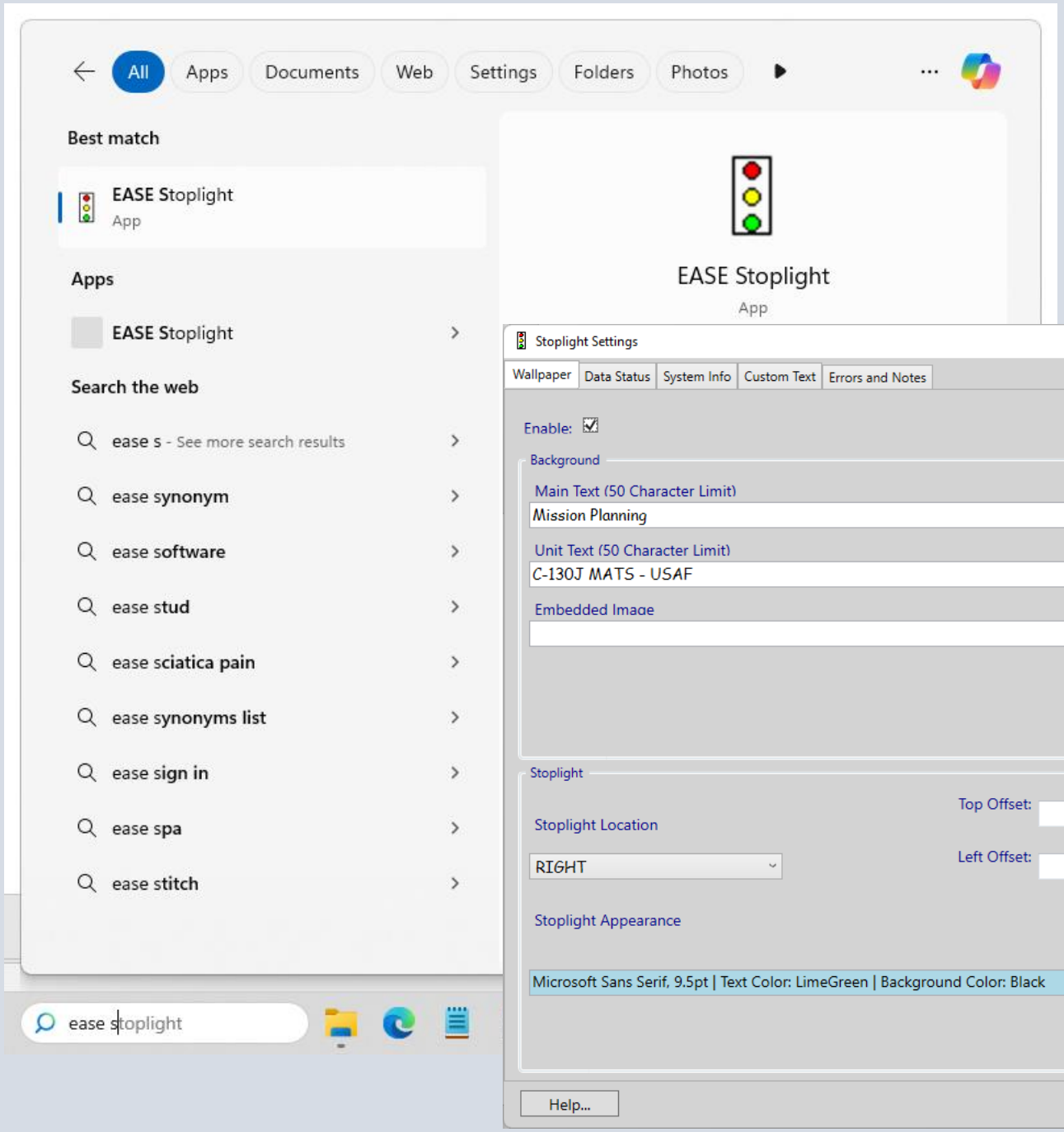
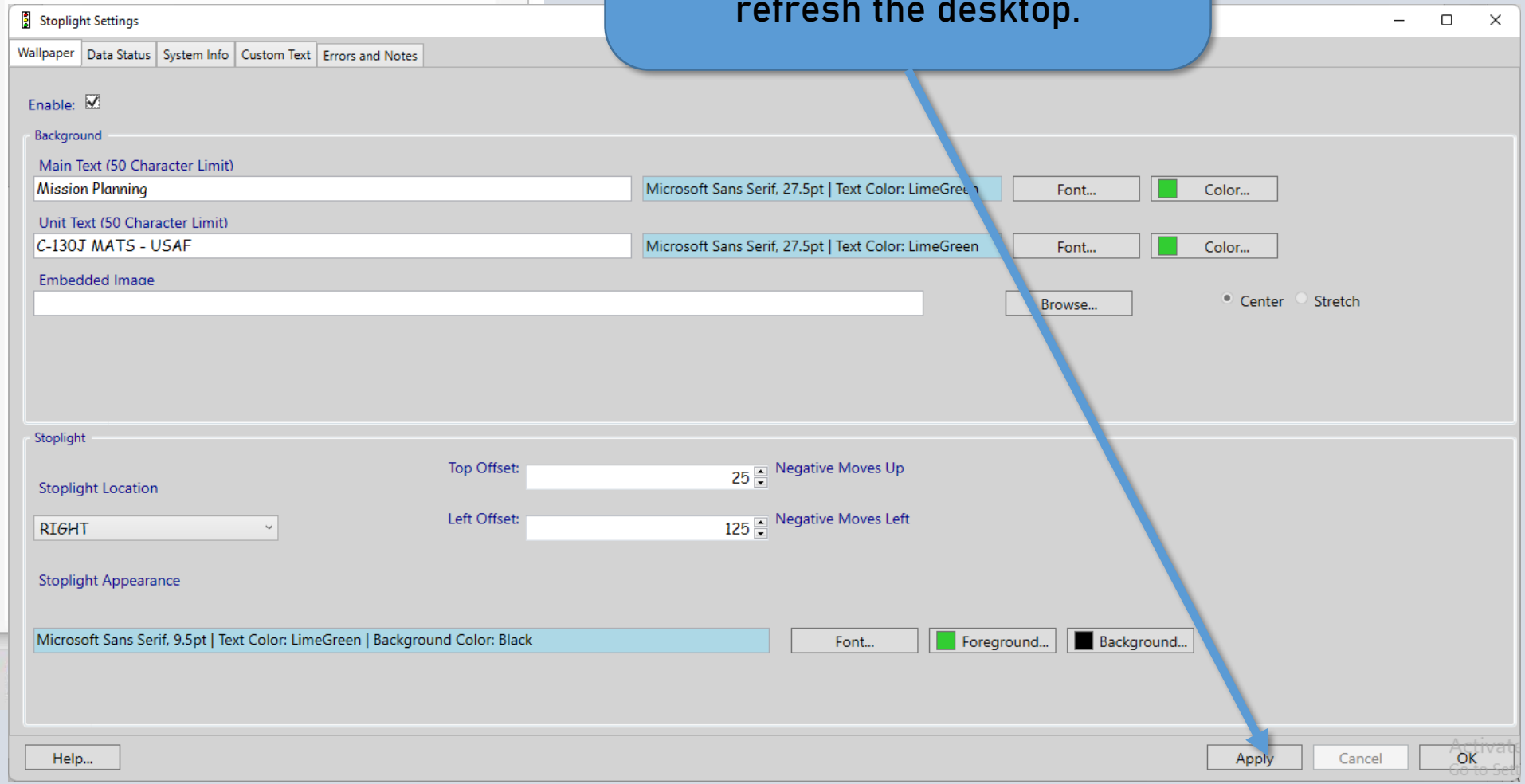
WGS84
N 35° 13.734' W 092° 09.500'
Search
12:35 PM
11/12/2024



In Windows search bar, type EASE Stoplight, and select the App. Select Apply to get it to refresh the desktop.