



POSM AI Sync Setup & User Guide

The POSM AI Sync tool uploads inspection videos and data to Dragonfly by Jacobs for NASSCO PACP coding. Users can monitor inspection processing status and download results directly into POSM.

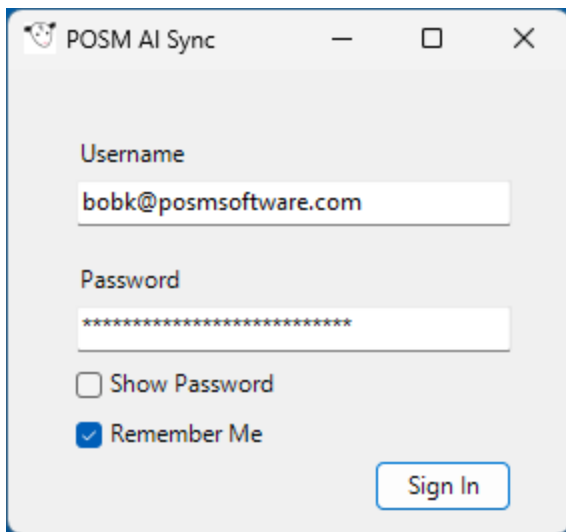
Installation and Configuration

POSM support technicians will install and configure POSM AI Sync, choosing the correct version for your database type (Microsoft Access or Microsoft SQL).

Step-by-Step Instructions

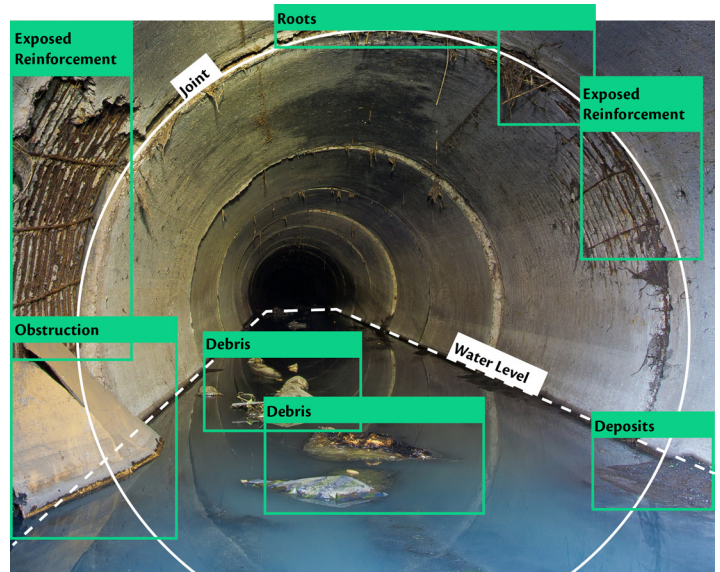


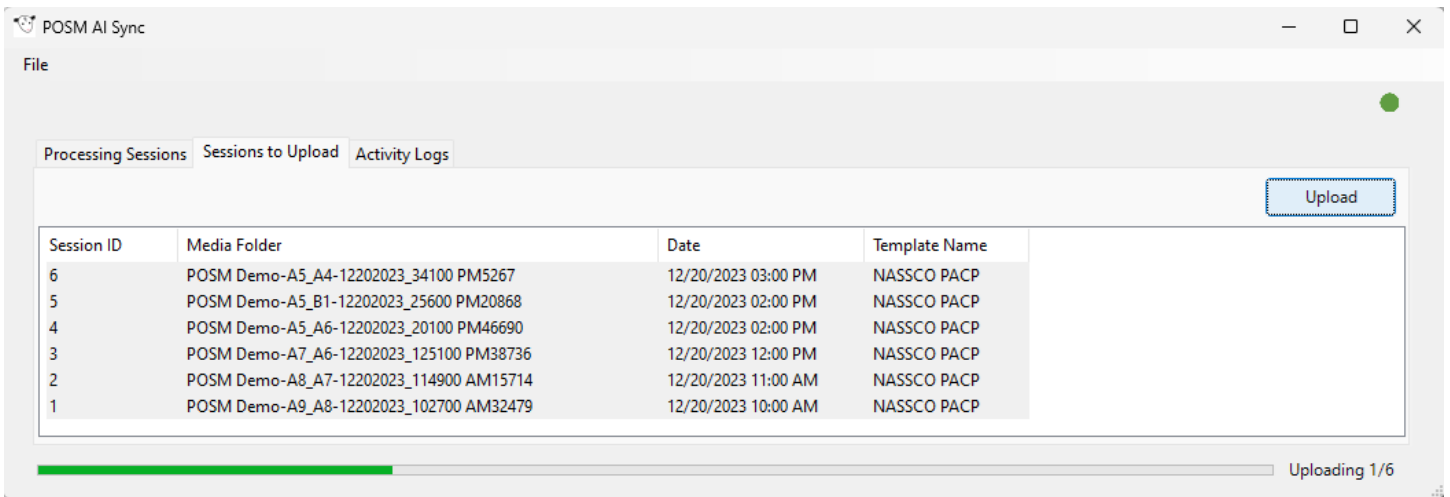
POSM AI Sync



1. Login

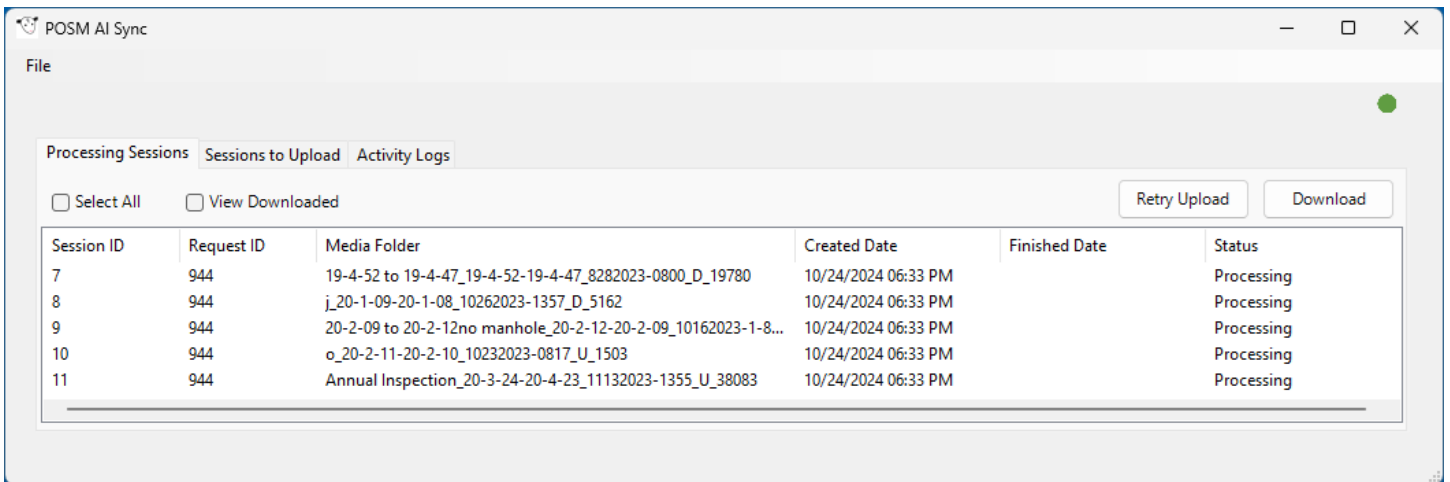
- Open POSM AI Sync from your desktop and log in using your credentials.





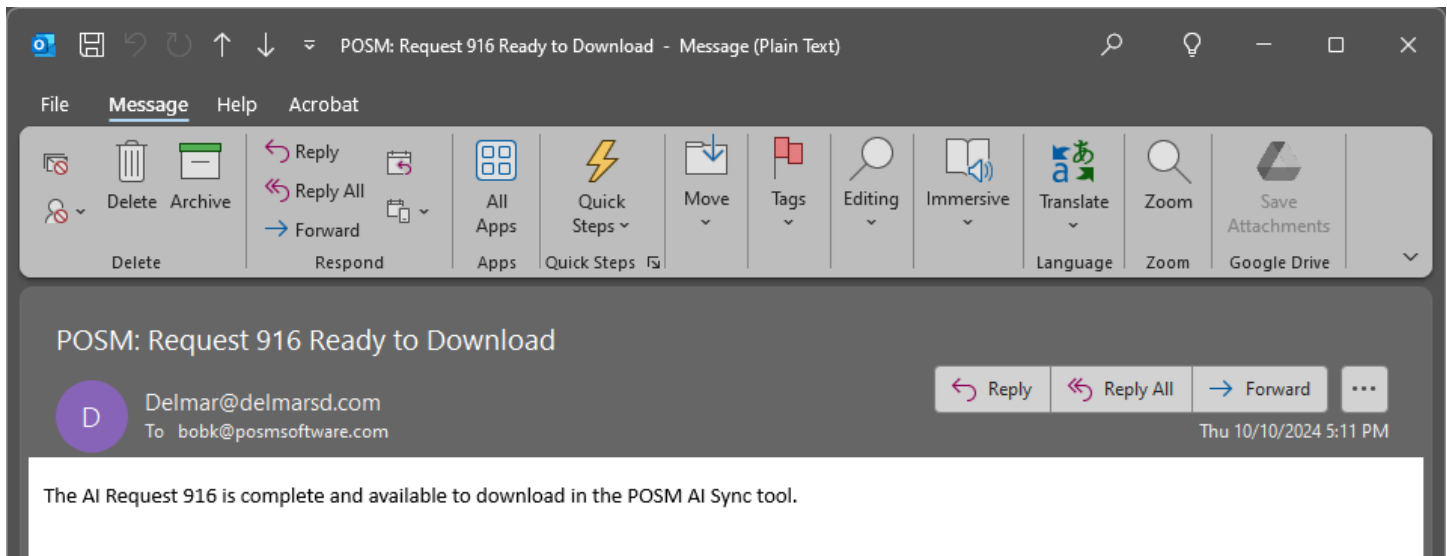
2. Upload Inspections

- Select the **Sessions to Upload** tab.
- Highlight sessions to upload by clicking individually or using Shift to select a range. To pick multiple individual sessions, hold CTRL.
- Press **Upload** to start uploading. A green status bar shows the upload progress at the bottom, with overall status on the bottom right.
- Once completed, click **OK** in the message box.



3. Check Processing Status

- Click the **Processing Sessions** tab to view the status of uploaded sessions.
- When a session is ready, select it (or a range) and press **Download** to retrieve images and data.
- For errors, highlight the session and click **Retry Upload** to re-upload with a new request ID.



4. Download Notifications

- When processing is complete, you'll receive an email notification to download results.

POSM AI Sync

File

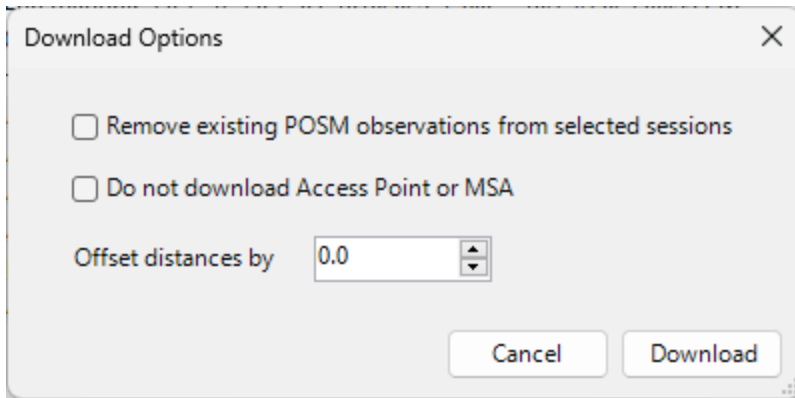
Processing Sessions Sessions to Upload Activity Logs

Retry Upload Download

Session ID	Request ID	Media Folder	Created Date	Finished Date	Status
1	916	POSM Demo-A9_A8-12202023_102700 AM32479	10/08/2024 02:27 PM	10/09/2024 09:26 PM	Ready to download
2	916	POSM Demo-A8_A7-12202023_114900 AM15714	10/08/2024 02:27 PM	10/09/2024 09:26 PM	Ready to download
3	916	POSM Demo-A7_A6-12202023_125100 PM38736	10/08/2024 02:27 PM	10/09/2024 09:26 PM	Ready to download
4	916	POSM Demo-A5_A6-12202023_20100 PM46690	10/08/2024 02:27 PM	10/09/2024 09:26 PM	Ready to download
5	916	POSM Demo-A5_B1-12202023_25600 PM20868	10/08/2024 02:27 PM	10/09/2024 09:26 PM	Ready to download
6	916	POSM Demo-A5_A4-12202023_34100 PM5267	10/08/2024 02:27 PM	10/09/2024 09:26 PM	Ready to download

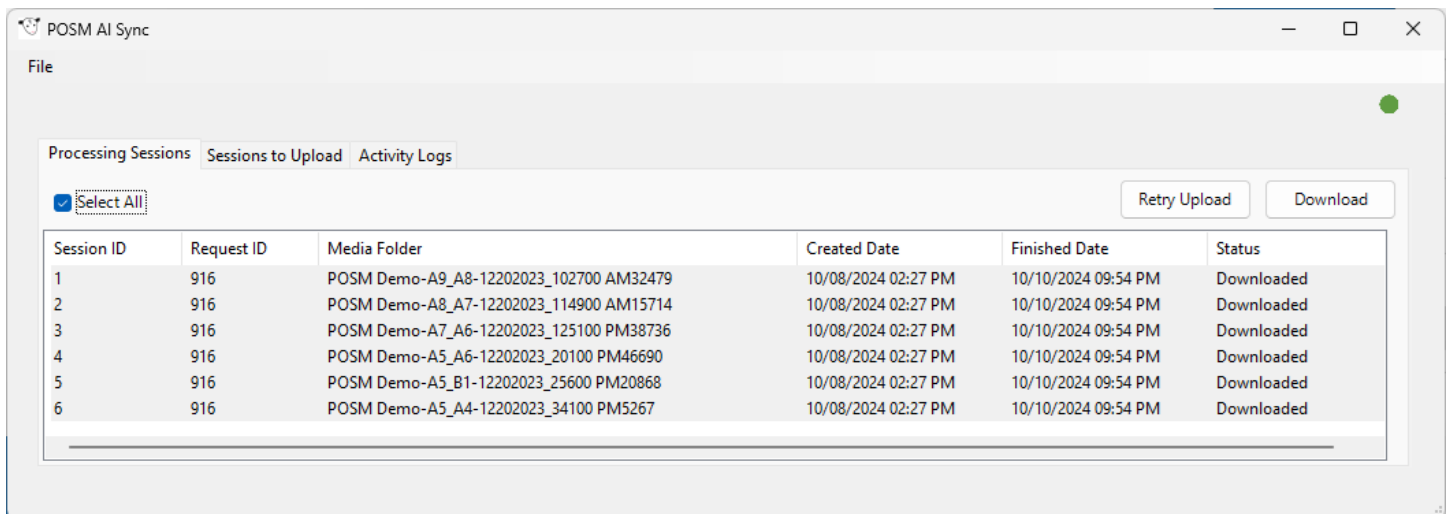
5. Download Inspections

- Log into POSM AI Sync; completed requests will show as “Ready to download.”
- Select sessions by clicking the first, holding Shift, and clicking the last to begin.
- Press **Download** to start.



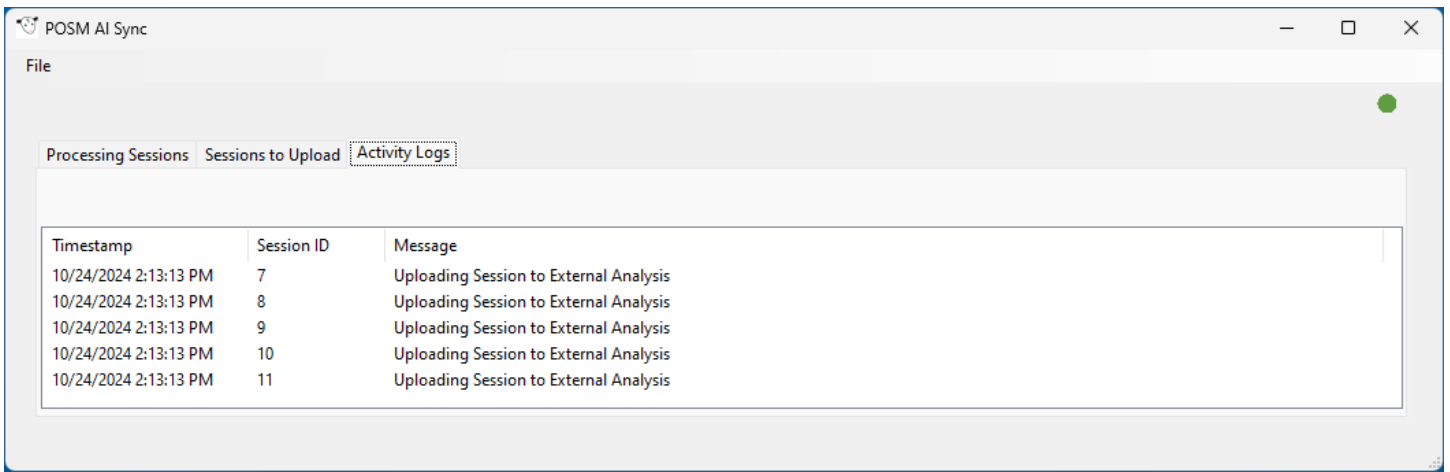
6. Download Options

- Adjust settings before downloading:
 - * **Remove existing POSM observations:** Erases observations taken during the original POSM session.
 - * **Do not download Access Point or MSA:** Excludes these from the Dragonfly observations.
 - * **Offset distances by:** Enter a value to adjust observation distances. Leaving this at 0.0 keeps Dragonfly’s original distances.



7. Download Completion

- Once downloaded, the status will change to “Downloaded.”



8. Activity Logs

- The **Activity Logs** tab shows upload and download data from the current session of POSM AI Sync.

For assistance with installation, configuration, or any issues, please contact POSM support.