







Skylight for Conservation Release Notes August 2021

Next generation insights for marine protection.

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Real Time Entry Events, rather than "Near" Real Time

Previously, after a custom area of interest (AOI) was created and set up for Entry Events, new entries were processed on an hourly basis. Now you will see Entry Events in the AOI as soon as the vessel is detected inside! The only exception is when an AOI is first created - you will still have a short waiting period for the initial set of entries.

Download Event Data

We added the capability to download events that appear on the map in CSV or KML formats. How this can help you:

- List all vessels who have entered a port, park, EEZ, or other custom AOI in the last day or week.
- Create monthly reports of potential transshipment activities in your area.
- Conduct network analysis for regional rendezvous activities (example right).
- Display Skylight events in other MDA softwares, maps, or reports.
- Add contacts of interest to patrol plans for surface or air assets.

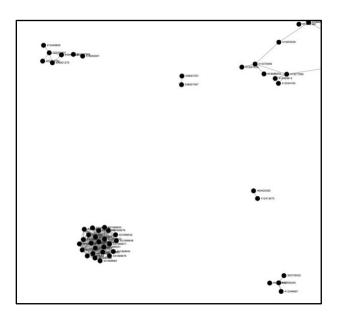
NOTE: Satellite Radar (SAR) is not downloadable due to data access restrictions with our provider.

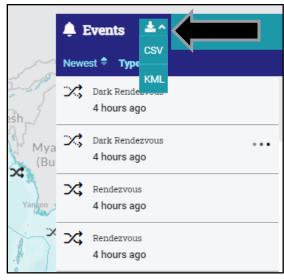
Steps to download events on the map:

- 1. Zoom into your area of interest.
- 2. (Optionally) Apply any filters you would like the download to take into account. E.g. time frame, choosing only entry events, vessel nationalities
- 3. (Optionally) Click on a custom AOI to limit events that have occurred only inside that area.
- 4. Choose between CSV and KML to download from the Event List (see right).

The fields included in the downloaded file are:

- Event Type: Entry, Standard Rendezvous, Dark Rendezvous
- Event Start: When the event was first detected by Skylight, e.g. when a rendezvous encounter between two vessels was estimated to have started
- Event End: Estimated end time of event
- Event Location: Latitude, Longitude







- Vessel Name: Multiple vessels in Standard Rendezvous events are separated by a "|"
- MMSI: Standard Rendezvous and Entry events have this information; Multiple vessels in Standard Rendezvous events are separated by a "|".
 - o NOTE: Dark Rendezvous events do not contain MMSI in downloads yet.
- Transshipment Confidence Level: for Standard and Dark Rendezvous
- Event ID: Helpful to include if you are contacting the Skylight Support team. Otherwise you can ignore this field.

Email Friendly Keypad for Mobile

