

Getting Started: On-ship Dive Logging

STEP 1

CONNECT TO THE ON-SHIP NETWORK

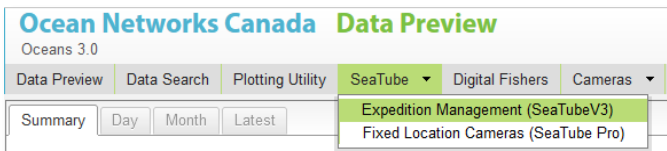
- On-ship logging computers use a locally installed copy of Oceans 3.0, instead of the on-shore instance available at data.oceannetworks.ca. To access the local copy:
 - Open a browser window (Chrome recommended)
 - In the address bar, enter the custom Oceans 3.0 URL provided by ONC Systems:

 - Log in to your Oceans 3.0 account

STEP 2

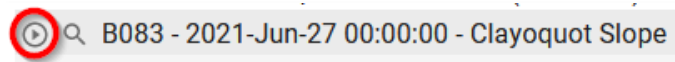
ACCESS SEATUBE V3

- In Oceans 3.0, select: **SeaTube > Expedition Management (SeaTubeV3)**



- In the Expedition Management page, pick an organization, year, expedition, and dive
- Expeditions

 - Department of Fisheries and Oceans Canada
 - 2021
 - DFO Seamounts Expedition 2021-06 (Jun 2021)
 - B083 - 2021-Jun-27 00:00:00 - Clayoquot Slope
- Click the **Play** button to open the main STv3 dive logging UI in a new browser tab



NEED HELP?

More STv3 documentation available at:

<https://wiki.oceannetworks.ca/display/O2KB/SeaTube+V3+Help>

STEP 3

CUSTOMIZE THE LOGGING UI

- Choose a page layout

B083 - Clayoquot Slope



- Recommended: **'On Ship'** Predefined Layout
- UI elements ("widgets") can be resized, moved, and hidden
- At minimum, you need only the **Annotation Entry** widget to dive log
- Tip: if logging from an external video source, remove the video widget from the STv3 UI*

- Choose **widget options**

Annotation Entry



- Each widget has additional options for information to show or hide
- Enable the Annotation Entry options **'Quick Entry'** and **'Attributes'**

- Choose a **button set** in Annotation Entry

Annotation Entry

Select a Button Set
Sharks



- Start logging** in Annotation Entry, using buttons or typing in Comments!

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Quick Guide: Actions

SET UP A DIVE


- Only users with admin privileges have this power
- In Oceans 3.0, go to: **More > SeaTubeV3 > Expedition Management (SeaTube V3)**
- Navigate to your expedition and click on the expedition name, to display the Expedition in the SeaTube Catalog Details widget, and select **Create Dive** from the widget menu



- Fill in info in the **Create Dive** panel
- Select ROV as **Platform**, and ROV camera as **Default Camera**
- Check **SeaTube Ready** and (if the dive is imminent)

FIND ANNOTATIONS

From a dive:

- Click the filter icon  at the top of Annotation List
- Type search terms in Comment, or Add Filters
- Click Apply Filter

From a whole cruise:

- In Oceans 3.0, go to **More > SeaTubeV3 > SeaTube Search**
- Choose the cruise(s) and dive(s) you want to search
- Type search terms in Comment, or Add Filters
- Click Apply Filter

CREATE ANNOTATIONS

Note about annotation timestamps: click CAPTURE TIME to preserve a particular time for the annotation; otherwise, the time will be captured when you click Save


Comment-only annotations:

- Ensure Annotation Entry is enabled
- Write something in Comment field
- Save

Taxon/Button-based annotations:

- In Annotation Entry options, ensure Quick Entry, Capture Time, and Attributes are all selected
- Pick a Button Set from the dropdown list
- Click a button to populate Annotation Entry with that taxon or annotation type
- Fill in Attribute values, add other Attributes, and/or add a Comment
- Save

EDIT ANNOTATIONS

- Find the annotation in Annotation List
- Click the Edit icon 
- Edit the annotation fields in Annotation Entry
- Save

TROUBLESHOOTING

STv3 not looking right?

- Check that you're logged in to Oceans 3.0
- Missing widgets? Use the Layout Options menu to reset the Predefined Layout, or restore hidden widgets
- Annotation Entry not available, even after logging in and resetting the layout? You may not have the necessary permissions to log in your organization's dives. Contact the expedition leader/dive chief to request your name be added to the logging group.
- Expedition not listed in Expedition Management? An expedition needs to have at least one dive marked 'SeaTube Ready' to appear in the list.
- Dive not listed in Expedition Management? Go to the Dive Listing and check that it's marked SeaTube Ready.