

# e-DFAD 1.2.0 Release notes

28 May 2026

This release includes the following (see further down for more details):

- [NEW] A feature allowing Buoy Owners to cancel or correct operations
- [NEW] Changes to records are now live pushed to all relevant clients
- [NEW] Full data sync to export database (Secretariat only)
- [NEW] An option to change the biodegradability category of a DFAD (interactively and in bulk)
- [IMPROVEMENT] Time pickers now open with the current UTC time selected
- [IMPROVEMENT] Date & Time of Submission is now clearly displayed in each Event card
- [IMPROVEMENT] Tooltips on buoy state coordinates icon now indicate the relevant activity
- [IMPROVEMENT] The DFAD ID# column now shows the type of log for Logs
- [IMPROVEMENT] Filters allowing to search by: Activities, Decommissioned and N/A buoy states
- [FIX] An issue where Bulk Activations no longer mark activations over quota
- [FIX] An issue where the "Ready to Register" pill was displayed on new FOBs missing mandatory registration information.
- [FIX] An issue where sorting search results on "Last activity" date didn't work as expected.
- [FIX] various cosmetic fixes and improvements
- [FIX] An issue where closing a form without submitting still applied unsubmitted changes
- [FIX] An issue where deactivated tags do not appear in search filters
- [FIX] An issue where Result Count remains stale if a query is reset from Transfers or Registrations
- [FIX] An issue where, in events cards, the Vessel identifier shows 2 "open in RAV" tooltips
- [FIX] An issue where FOB activity for Discarded is shown as DI in Event card
- [FIX] An issue where, after registering a new FOB, the breadcrumb trail still shows <new fob>
- [FIX] An issue where the URL of a Newly Registered FOB uses the internal record id rather than the FOB UDI
- [FIX] An issue where, in bulk uploads, Stranded FOBs were marked as Lost

Below are additional details on some of the new features mentioned above. Please make sure to download the updated User guide for Buoy Owners and submission templates [on the IOTC website](#).

## A feature allowing Buoy Owners to cancel or correct operations

It allows BOs to correct errors (undo or edit) in activities they submitted, within 48hrs. This is described in the updated User guide for Buoy Owners, in the section titled “*Correcting information submitted for a floating object*”.

The screenshot shows a user interface for 'CHANGES & ACTIVITIES' with a sub-section for 'BUOY DEACTIVATION'. At the top right, there are buttons for 'DISCARD' and 'AMEND'. The main area contains several input fields: 'Date & Time of Deactivation' (25/05/2026 10:31), 'Date & Time of Submission' (26/05/2026 10:31), and 'Timeliness' (On Time). Below these is a field for 'Buoy Decommissioned On Retrieval' set to 'No'. A section titled 'Activities' contains two rows: 'Buoy Activity' with a 'RETRIEVAL' button and 'FOB Activity' with a 'STRANDING' button.

## Changes to records are now live pushed to all relevant clients

If you are using the application, and another user submits a change to FOBs that you have permission to consult, the application will immediately update the data accordingly, without you needing to reload the page. If you are looking at search results for a query you have performed, and the change affects them the application will alert you by displaying the Search results count and Run query button in red, indicating you should run the query again to see updated content.

The screenshot shows a search results interface with tabs for 'BUOY', 'FOB', 'VESSEL', and 'OTHER'. Below the tabs are several search filters: 'BUOY STATUS', 'BUOY ID', 'BUOY MANUFACTURER', 'BUOY MODEL', 'BUOY OWNER', 'VESSEL ID' (with value 'IOTC009828'), and 'FLAG STATE'. At the bottom, there is a pagination control showing '366' results and a '1' page indicator. A red notification box says 'Results may have changed since running the query'. There are also buttons for '+ Add FOB' and 'Load data'.

## An option to change the biodegradability category of a DFAD

You can now change the Biodegradability category of a DFAD, at the occasion of an Activity reported on the DFAD:

- Interactively: submit your activity (activation, replacement etc.) and once done, you can use the Amend button on the FOB card to change the Biodegradability category.
- In bulk: simply provide the new Biodegradability category code in the newly added “Biodegradability category” column of the bulk templates. *Please make sure to [download the updated template files](#) and update your data exporting processes, as needed.*

See more details in the user manual, in the section titled “*Change to the biodegradability category of a DFAD*”.