



## New DX-Alert management

With the new release of EasyLog (version 1.3.0 of 04/07/2025), a completely new DX-Alert management has been introduced.

Thanks to this function, by setting a series of customised parameters, EasyLog is able to display an alert window for DX spots from the DX Cluster that match the set criteria.

### Practical examples

- **IOTA:** An alert can be configured for all DX spots that contain the word *IOTA* in the spot's note field. Typically, spots on remote stations operating for the IOTA diploma contain the word *IOTA* followed by the island code, e.g. 'IOTA EU-015' or 'IOTA AF-020'.

If you participate in IOTA and wish to be more selective, you can further narrow your filter. For example, to receive alerts only for IOTA stations located in Oceania, you can set the string "OC-" as a rule. This way, EasyLog will show the alert window for any spot where the notes field contains at least the string "OC-" (e.g. "IOTA OC-002").

- **WWFF:** for diplomas such as WWFF, spots usually contain the abbreviation *WWFF* followed by a specific reference, e.g. 'OJFF-0020' or 'KFF-0761'. By entering the word *WWFF* in the alert management window, EasyLog will generate an alert for all DX spots that include this abbreviation in the notes field, showing the relevant details.

### Characteristics of the notes field

It is important to remember that the note field of DX spots is free, which means that the sender of a spot can enter any text. However, for widespread diplomas such as IOTA, the word *IOTA* or the abbreviated continent indication followed by the hyphen (e.g. 'EU-', 'NA-', 'AF-', 'OC-', 'AS-') is almost always present.

## Alert Management Window

The alert management window is opened by pressing the **DX-Spot Alert** button in the main window of EasyLog. In the displayed screen, you can see the list of configured alerts (e.g. five different alerts).

DX-Spot Alert

All alerts enabled

Dis	Alert on	Band	Mode	Text	From	To
	IOTA		FT8	IOTA station in FT8 all bands, all modes		
	POTA			POTA station on all bands, all modes		
	OC-	20m		IOTA Oceania in 20m		
	EU-			IOTA EU		
	DCI			DCI station	30/06/2025	05/07/2025

All Time NewOne  
 Band NewOne  
 Mode NewOne

Close

DXSpot Filters on Log1  
DX-Spot Alert

- **Add:** allows you to create a new alert.
- **Edit:** allows you to edit an existing alert.
- **Delete:** deletes a selected alert.

Pressing the **Add** or **Edit** button opens the alert configuration window.

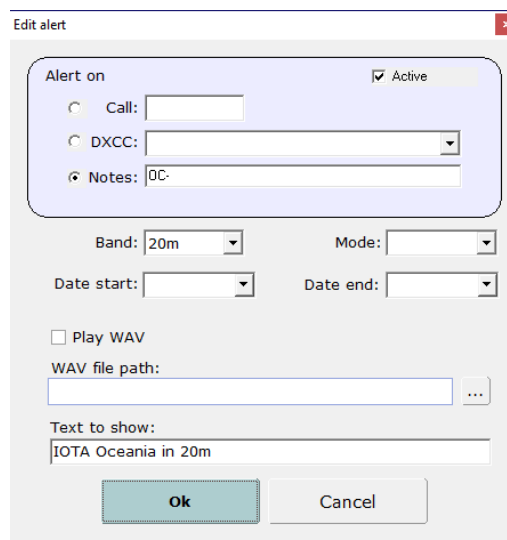
## Configuration of the alert

Each alert can be:

- **Active** or **Inactive** (enabled or not).
- Defined **for a specific call sign** (e.g. IK1TZO).
- Defined for a **specific DXCC country**, e.g. Alaska.
- Defined for a **specific note**, as described above (e.g. IOTA, WWFF, DCI or other keywords of interest).

In addition, each alert can be further customised by specifying:

- **Band** (e.g. 15m).
- **Operating mode** (e.g. CW, SSB, FT8).
- **Start and end date of validity of the alert.**



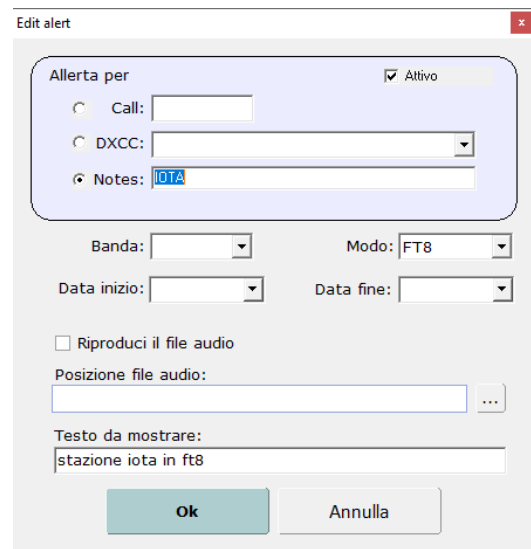
The screenshot shows a dialog box titled "Edit alert". It features a "Alert on" section with a checked "Active" checkbox and three radio button options: "Call:", "DXCC:", and "Notes:". The "Notes:" option is selected, and its text field contains "OC". Below this are dropdown menus for "Band:" (set to "20m") and "Mode:". Further down are "Date start:" and "Date end:" dropdowns. A "Play WAV" checkbox is unchecked. Below it is a "WAV file path:" text field with a browse button (...). At the bottom is a "Text to show:" text field containing "IOTA Oceania in 20m". "Ok" and "Cancel" buttons are at the very bottom.

## Other features

- **Audio Playback**  
It is possible to enable the playback of an audio file associated with the alert. For example, you can record a voice message such as 'European IOTA station' and have it played back when the corresponding DX spot arrives.
- **Text to be displayed**  
You can define a customised text to be displayed in the alert window. This is an additional description to help identify the DX spot of interest more quickly.

## Example of an alert

A typical example of an alert could be for a DX spot that shows in the note field 'IOTA EU-003' and has the phrase: 'IOTA station in FT8' as the text to be displayed. In the alert configuration, you set the criteria so that the alert window appears when a DX spot contains the word *IOTA* in the note field and shows **FT8** as the operating mode.

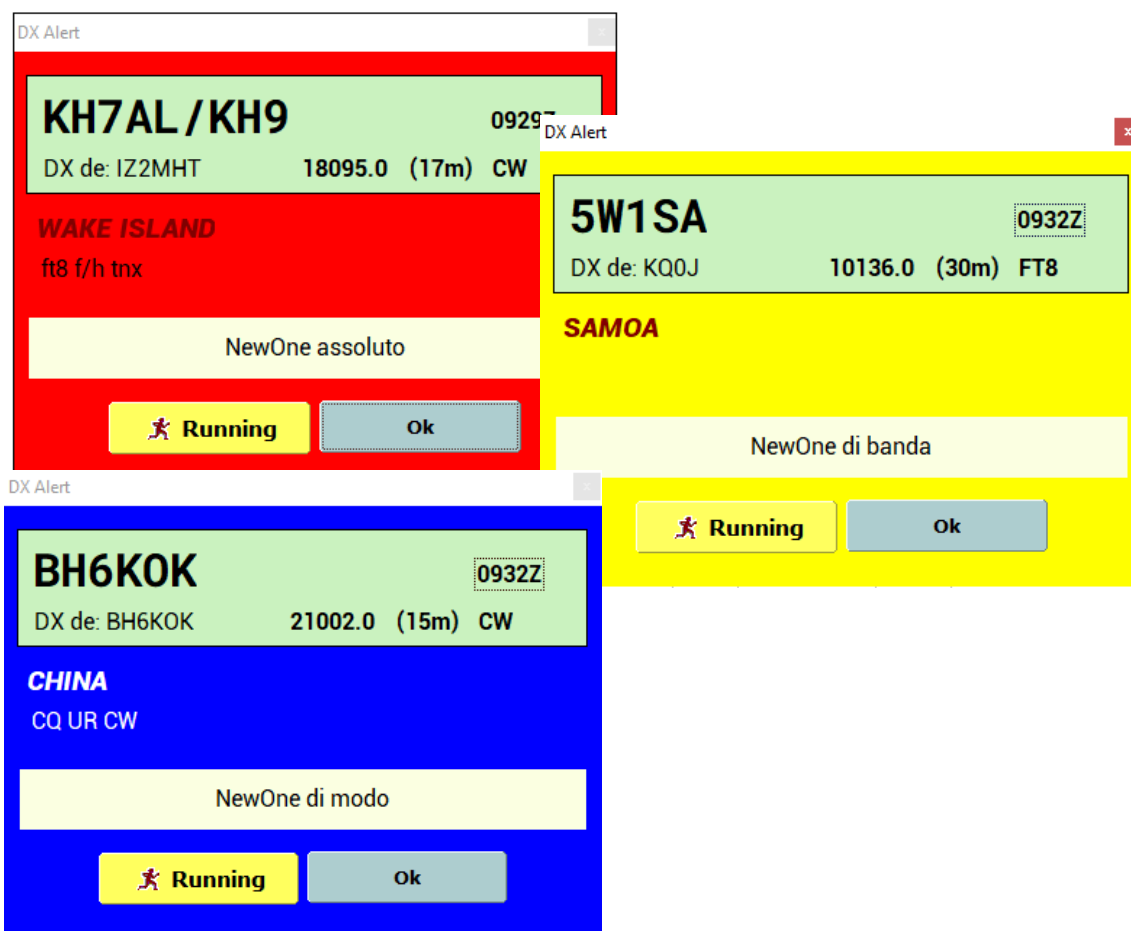


In the main Alert configuration window there are three selectable options:

- **Absolute NewOne** (or *All Time NewOne*)
- **Band NewOne** (or *Band NewOne*)
- **Mode NewOne** (or *Mode NewOne*)

By enabling these options, EasyLog will highlight DX spots in the following way:

- in **red**, DX spots constituting an absolute NewOne for its log;
- in **yellow**, the DX spots constituting a band NewOne;
- in **blue**, DX spots representing a mode NewOne.



Pressing the Running button will display the QSO entry window.