

BLogger Ver. 13 Web Interface

With 13th version of BLogger a web interface has been implemented. This feature has been projected to consent the use of the main functions of BLogger also from tablets, smartphones or just remote PC: Any device with a modern browser (Chrome, Edge, ecc.) can access to Online BLogger.

Requirements;

- Main PC principale with BLogger installed and connected to the web
- The PC must be switched on and running BLogger to grant the access
- For remote access it's strongly suggested the use of a Cloudflare tunnel Cloudflare (see directions). Otherwise your router must be properly configured and you need a public IP address

Available functions

- Automatic adjustment to the screen size
- Search for a complete callsign with visualization of the current QSL situation (even for anonymous users)
- View of the log grid, same as those selected in BLogger
- Search for any visible column
- Insert, modify and delete a QSOs

Web interface enabling

To enable or disable the web interface use the **[Web Server]** key in the BLogger main menu. When enabled the key turns to green. At first use the module *Maintenance-Configuration Preferences* will open and you have to set User name and password (be careful with upper/lower cases).

To complete the enabling click on **[Enable Web Port]**. This operation has to be done at first use, but even in case the Web Port number is changed (default: 7381).

BLogger Web access

In the browser, digit the URL (don't use the search):

- Local web: <http://ip-mainPC:BBLport> (e.g. <http://192.168.1.2:7381>)
- Remote access via Cloudflare: <https://tunnelname.domain> (e.g. <https://bblogger.maniaradio.win>)
- Remote access via router: <http://ip-internet:BBLport> (e.g. <http://bblogger.dyndns.org:7381>)

Web Menu

Search for a Callsign

Search for a callsign with QSL status is available. You can access without authentication. It's also possible to access straight adding **/search.html** to the basic address (e.g. <https://bblogger.maniaradio.win/search.html> or <http://bblogger.dyndns.org:7381/search.html>).

Log QSO

Access with authentication. Shows the QSO grid and allows to modify or delete a QSO. Columns are those selected in BLogger. The search is case-insensitive and can be partial (e.g. typing "T88" it shows all QSOs with "T88" in the callsign).

New QSO

Access with authentication.

Allows to insert a new QSO and opens the window *Fast QSO* on the main PC (the window must stay active). Clicking on **Save QSO**, the data are sent to *Fast QSO*, that saves them in the logbook and sends them to the configured online services (QRZ, HRDLog, ClubLog, eQSL).

In case of mistake (e.g. DUPE or DXCC not valid), the QSO remains in waiting mode and must be manually fixed.

Enabling **Auto-update Date/Time**, date and time automatically update based on the device.

Enabling **Find Online**, BBLogger seeks the configured online callbook (QRZ or HamQTH) to provide name, QTH and WWL.

Power must be manually inserted.

When the cookies are enabled, the fields Mode, Band, Frequency, Power, RST Sent e RST Received are stored and automatically proposed.