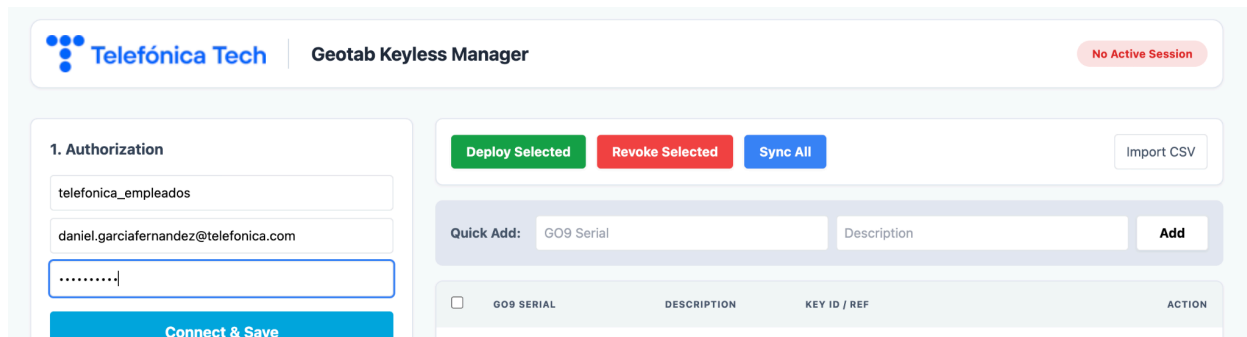


User Manual: Geotab Keyless Manager

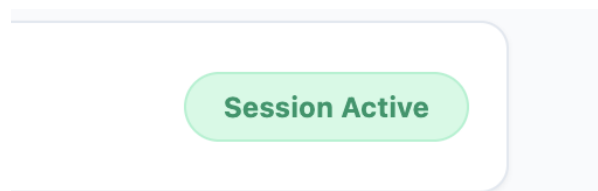
1. Authorization



The screenshot shows the 'Geotab Keyless Manager' interface. At the top left is the 'Telefónica Tech' logo. To its right is the title 'Geotab Keyless Manager'. In the top right corner, there is a red badge that says 'No Active Session'. Below the header, on the left, is a '1. Authorization' section with three input fields: 'telefonica_empleados', 'daniel.garciafernandez@telefonica.com', and a password field with dots. A blue 'Connect & Save' button is at the bottom of this section. To the right of the authorization section, there are three buttons: 'Deploy Selected' (green), 'Revoke Selected' (red), and 'Sync All' (blue). Further right is an 'Import CSV' button. Below these buttons is a 'Quick Add' section with two input fields: 'GO9 Serial' and 'Description', followed by an 'Add' button. At the bottom, there is a table header with columns: 'GO9 SERIAL', 'DESCRIPTION', 'KEY ID / REF', and 'ACTION'. A checkbox is visible to the left of the 'GO9 SERIAL' column header.

To interact with the Geotab Keyless API, you must first authenticate:

- **Database:** Your Geotab database name (Tenant).
- **User/Pass:** Your Geotab credentials.
- **Persistent Settings:** The tool saves your Database and Email locally so you don't have to re-type them every time you open the app.
- **Indicator:** A green "Session Active" badge will appear upon successful login.



2. Fleet Management

Adding Vehicles

- **Quick Add:** Use the gray bar to add a single GO9 serial number and a friendly description.
- **Import CSV:** Click "Import CSV" to upload a list. The format should be `SerialNumber,Description` (no headers).
- **Remove Locally:** Click the red ✕ to remove a vehicle from your local view (this does *not* delete anything in the Geotab cloud).

2. VK Body Template

```
{
  "isStoredVirtualKey": true,
  "tapCardSerialNumbers": [
    "7CF22JDPA1",
    "7CF22JCTA1"
  ],
  "userReference": "Master Key",
  "beginningTimestamp": 1766532097237,
  "endingTimestamp": 1798068097237,
  "permissions": [
    "Lock",
    "Unlock",
    "IgnitionInhibit",
    "IgnitionEnable"
  ],
  "privileges": [
    "CheckinOverride"
  ],
  "endBookConditions": [
    "IgnitionInhibit"
  ]
}
```

Bulk Actions

1. **Select:** Use the checkboxes to select specific vehicles or "Select All."
2. **Deploy:** Hits the API to create the keys defined in your JSON template.
3. **Revoke:** If a **Key ID** is present in the table, this will call the DELETE API to remove that specific virtual key from the hardware.

4. Auditing & Logs

Every time a **Create** or **Delete** action is performed, a record is added to the **Audit Change Logs** at the bottom of the screen.

- **Log Data:** Includes the Timestamp, the User (email), the Serial Number, and the exact JSON parameters sent to the API.
- **Download:** Use the **Download Log File** button to export the entire history as a **.txt** file for your internal compliance reports.

Audit Change Logs

Download Log File (.txt)

No logs available.