

## Event Log:

The system is integrated with a record of important actions that users can perform, in this way, a record is kept of which user triggered which action and at what time.

The screenshot shows a Windows application window titled "FormBitacoraEventos\_327LG". The main title bar says "Bitácora de eventos". The grid contains the following data:

ID	IdEvento	Login	Fecha	Hora	Módulo	Evento	Criticidad
1	20251116-065	Admin	16/11/2025	23:55:45	Gestión de usuarios	Cierre de sesión	2
2	20251116-064	Admin	16/11/2025	23:55:41	Gestión de usuarios	Inicio de sesión exitoso	1
3	20251116-063	Admin	16/11/2025	23:55:36	Gestión de usuarios	Cierre de sesión	2
4	20251116-062	Admin	16/11/2025	23:55:00	Gestión de usuarios	Inicio de sesión exitoso	1
5	20251116-061	Admin	16/11/2025	23:54:51	Gestión de usuarios	Cierre de sesión	2
6	20251116-060	Admin	16/11/2025	23:54:47	Gestión de usuarios	Inicio de sesión exitoso	1
7	20251116-059	45823327L...	16/11/2025	23:54:39	Gestión de usuarios	Cierre de sesión	2
8	20251116-058	45823327L...	16/11/2025	23:54:31	Gestión de usuarios	Inicio de sesión exitoso	1

Below the grid are several filter controls:

- Nombre: Text input field containing "Lucas".
- Apellido: Text input field containing "Gallardo".
- Login: Drop-down menu.
- Fecha inicio: Date input field showing "14/11/2025" with a calendar icon.
- Fecha fin: Date input field showing "17/11/2025" with a calendar icon. A checked checkbox next to it says "Filtrar fecha".
- Módulo: Drop-down menu.
- Evento: Drop-down menu.
- Criticidad: Drop-down menu.
- Limpiar: Button.
- Aplicar: Button.
- Imprimir: Button.

When the form is opened, the events that occurred in the last 3 days are loaded into the grid. Showing: Username of the one who did the action, date it was recorded, time it was recorded, module the event belongs to, triggered event, and criticality of the event (expressed with a number from 1 to 5, 1 extreme criticality and 5 mild criticality).

By selecting an event, we can see the full name of the person whose user generated the event.

We will see different controls; these will allow us to filter event queries that will be reflected in the grid.

The fields by which you can filter are:

- **Login:** Username who generated the event.
- **Start Date:** Events filtered from this date.
- **End Date:** Events filtered until this date.
- **Module:** System module where the event was generated.
- **Event:** Event that was generated.
- **Criticality:** Severity of the filtered event.

**note: By selecting a module in the dropdown control, the event control will be updated to show only the events associated with that module.**

The "**Apply**" button updates the grid with the filters selected in the controls.

The "**Clear**" button clears all filters and updates the grid to the records of the last 3 days.

The "**Print**" button generates a PDF document with the current query displayed in the grid.