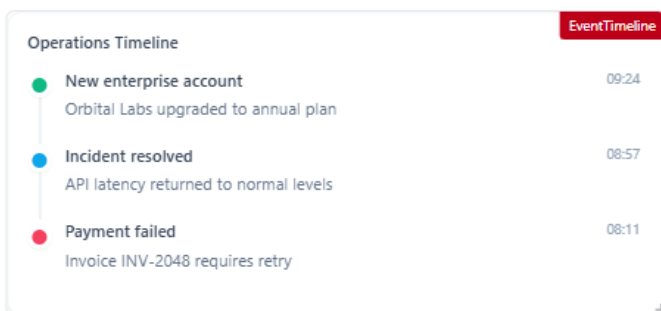


Nexus – Elemento: Event Timeline



¿Qué es?

Event Timeline es un componente de tipo **Data**. Muestra una línea de tiempo de eventos, cada uno con título, descripción, hora y un color indicador de severidad. Al arrastrarlo al lienzo viene con un ejemplo precargado (“Operations Timeline”, con 3 eventos).



Propiedades

Al seleccionar Event Timeline en el lienzo, el panel derecho muestra “**Properties of EventTimeline**”, organizado en tres pestañas: **Content**, **Style** y **Behavior**.

- **Component ID**: identificador único del componente, autogenerado (ej. etl_42eff826).
- **Visibility → Hidden on load**: casilla para que el componente esté oculto al cargar la pantalla. Puede mostrarse luego mediante una acción de tipo **Show** (ver Events & Actions).

Pestaña Content:

- **Title**: título de la línea de tiempo (ej. “Operations Timeline”).
- **Events (JSON)**: campo de código donde se definen los eventos en formato JSON. Cada evento se compone de:
 - **title**: título del evento (ej. “New enterprise account”).
 - **description**: descripción/detalle del evento.
 - **time**: hora del evento (ej. “09:24”).
 - **variant**: color/severidad del punto indicador. Valores vistos:

"success" (verde), "info" (azul), "danger" (rojo).

El campo cuenta con un botón para abrir un **editor de código expandido** (con pestañas HTML/CSS/JS/JSON, resaltado de sintaxis, autocompletado y formateo automático), útil para editar JSON extensos con más comodidad. El editor valida el JSON en tiempo real (marca "✓ valid" cuando el formato es correcto).

The screenshot displays the Nexus web application interface. The top navigation bar is red with the Nexus logo and a user profile. The main content area shows a large, empty white space. On the left, there is a sidebar with a 'Form' section containing various widgets like Button, Input, Select, Date Range, Saturn Studio Upload, and S3 File Upload. Below this is a 'Data' section with a 'Timeline of events, with date and description' card. The right sidebar contains the 'Properties of Event...' panel, which includes a 'Component ID' field, a 'Visibility' checkbox, and a 'Content' section with a 'Title' field and a 'JSON' editor. The JSON editor shows a sample event object with fields like 'id', 'description', 'time', and 'status'. The 'JSON' editor is expanded, showing the JSON structure and a 'Valid' status.

Timeline of events, with date and description

Event	Time
New enterprise account. Orbita Labs upgraded to annual plan	08:04
Incident resolved API latency returned to normal levels	08:07
Payment failed Invoice INV-2048 requires retry	08:11

Operations Timeline

Component ID: etf_42etf526

Visibility: ☐ Hidden on load
Use a Show action to reveal this component at runtime.

Content: **Operations Timeline**

Events (JSON)

```
{
  "id": "New enterprise account",
  "description": "Orbita Labs upgraded to annual plan",
  "time": "08:04",
  "status": "success"
},
{
  "id": "Incident resolved",
  "description": "API latency returned to normal levels",
  "time": "08:07",
  "status": "info"
},
{
  "id": "Payment failed",
  "description": "Invoice INV-2048 requires retry",
  "time": "08:11",
  "status": "danger"
}
```

Events & Actions: [Add Action](#)

Expanded Code EditorHTMLCSSJSJSONFormatCopyX

```
1  [  
2  {  
3    "title": "New enterprise account",  
4    "description": "Orbital Labs upgraded to annual plan",  
5    "time": "09:24",  
6    "variant": "success"  
7  },  
8  {  
9    "title": "Incident resolved",  
10   "description": "API latency returned to normal levels",  
11   "time": "08:57",  
12   "variant": "info"  
13 },  
14 {  
15   "title": "Payment failed",  
16   "description": "Invoice INV-2048 requires retry",  
17   "time": "08:11",  
18   "variant": "danger"  
19 }  
20 ]
```

Ctrl+Space Autocompletado / Snippets • Shift+Alt+F Formatear • Esc Volver Done

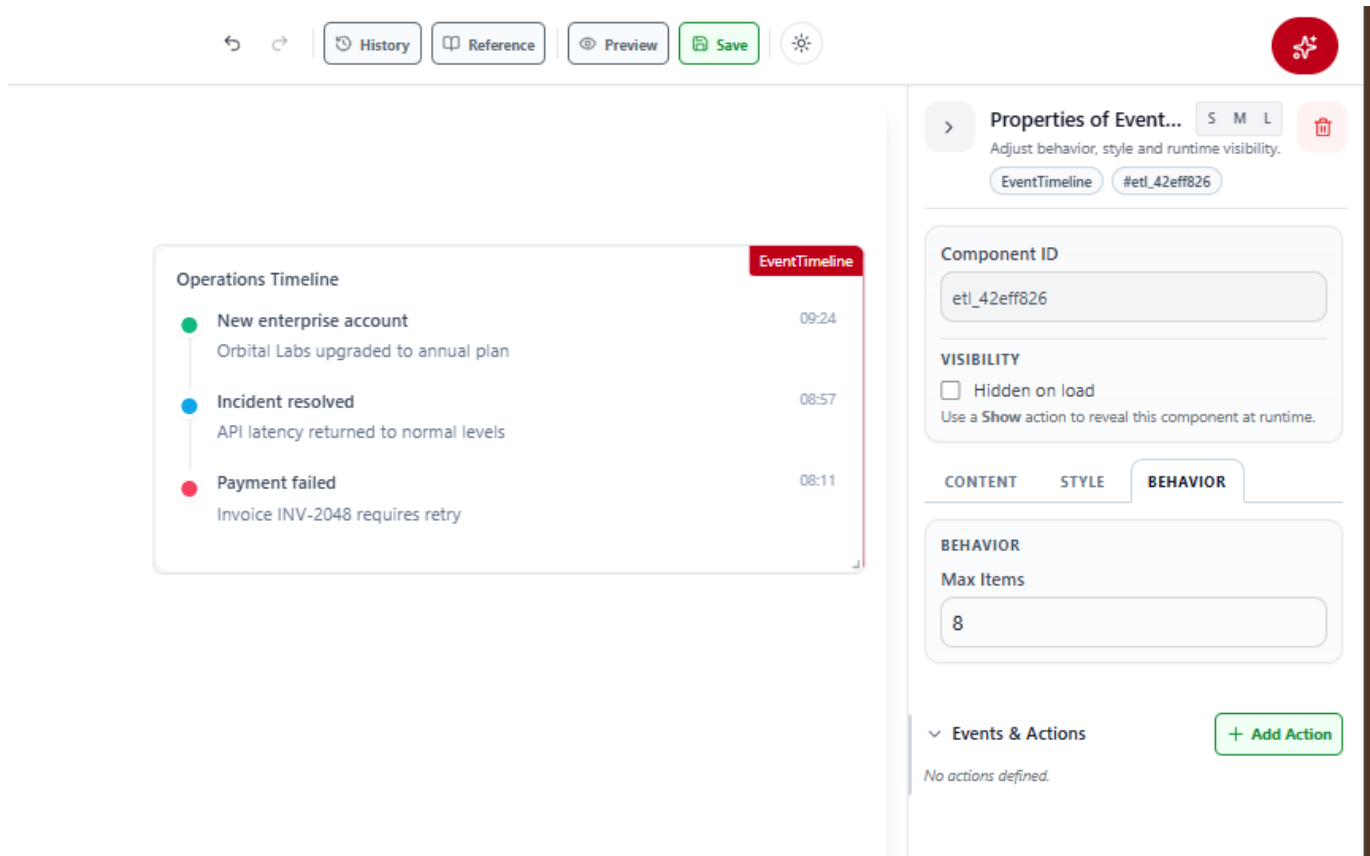
Pestaña Style:

- **Custom Class:** clase CSS personalizada.
- **Custom Style:** CSS personalizado aplicado directamente a este componente.

The screenshot displays the Nexus IDE interface. At the top, there is a toolbar with buttons for History, Reference, Preview, Save, and a settings icon. The main workspace shows a component titled 'Operations Timeline' with a red 'EventTimeline' label. The timeline contains three events: 'New enterprise account' (09:24), 'Incident resolved' (08:57), and 'Payment failed' (08:11). The right sidebar is titled 'Properties of Event...' and includes tabs for S, M, and L. It contains a 'Component ID' field with the value 'eti_42eff826', a 'VISIBILITY' section with a 'Hidden on load' checkbox, and a 'STYLE' section with 'Custom Class' and 'Custom Style' fields. At the bottom of the sidebar, there is an 'Events & Actions' section with a '+ Add Action' button and the text 'No actions defined.'

Pestaña Behavior:

- **Max Items:** cantidad máxima de eventos que se muestran en la línea de tiempo (valor de ejemplo: 8).
- **Delete Component** (ícono de papelera, arriba): elimina el componente del lienzo.
- **Events & Actions:** sistema para definir comportamientos interactivos. Ver documentación aparte: [Nexus – Events & Actions](#) .



Ejemplo de uso

Para agregar un nuevo evento, hay que ubicarse en la última llave `}` del bloque anterior dentro de **Events (JSON)**, agregarle una coma, y pegar el nuevo bloque a continuación:

```
[
  {
    "title": "Payment failed",
    "description": "Invoice INV-2048 requires retry",
    "time": "08:11",
    "variant": "danger"
  },
  {
    "title": "Backup completado",
    "description": "Copia de seguridad diaria finalizada sin errores",
    "time": "07:30",
    "variant": "success"
  }
]
```

⚠ Importante: la coma va pegada a la llave `}` del bloque anterior, no al principio del bloque nuevo.

Con `variant` se le da significado visual a cada evento: `success` para eventos

positivos, info para eventos neutros/informativos, y danger para errores o incidentes. Con **Max Items** se puede limitar cuántos eventos se muestran a la vez, útil cuando la lista de eventos crece mucho.

Operations Timeline

● New enterprise account

Orbital Labs upgraded to annual plan

09:24

● Incident resolved

API latency returned to normal levels

08:57

● Payment failed

Invoice INV-2048 requires retry

08:11

● Backup completado

Copia de seguridad diaria finalizada sin errores

07:30

EventTimeline

Properties of Event... S M L

Adjust behavior, style and runtime visibility.

EventTimeline #etl_93f6d78d

Component ID

etl_93f6d78d

VISIBILITY

☐ Hidden on load

Use a **Show** action to reveal this component at runtime.

CONTENT

STYLE

BEHAVIOR

Title

Operations Timeline

Events (JSON)

```
{
  "title": "Payment failed",
  "description": "Invoice INV-2048 requires
  retry",
  "time": "08:11",
  "variant": "danger"
},
{
  "title": "Backup completado",
  "description": "Copia de seguridad diaria
  finalizada sin errores",
  "time": "07:30",
  "variant": "success"
}

```

✓ valid

Events & Actions

+ Add Action

No actions defined.