



Even with the last version of Oracle APEX (22.2) which embeds Version 5 of FullCalendar, displaying can be slightly improved to give a better rendering on mobile devices.

Below are two samples emulated on iPhone 6: First one is a displaying with default values, Second is a calendar with some additional actions.



Sample Calendar

Jan 15 – 21, 2023

month week

	Sun 1/15	Mon 1/16	Tue 1/17	Wed 1/18	Thu 1/19	Fri 1/20	Sat 1/21
all-day							
7am							
8am				Netv Brea	Netv Brea		
9am							
10am			Keyr (Iren)				
11am			Curr Prod				
12pm			Lunc	Lunc	Lunc		
1pm			New		Venc		

22.2.1 Customize Built with ❤️ using Oracle APEX

In the default version, the title for Contextual dates are too larges and some buttons are not displayed. The navigation buttons are confusing.



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The screenshot displays the Eisenhower mobile application's calendar interface. At the top, the Eisenhower logo is on the left, and navigation icons (chat, help, user profile) are on the right. Below the header, there are buttons for 'Ajouter' and 'Carte' with a globe icon, and navigation arrows. The main calendar area shows the date range '28 févr. - 4 mars 2022' and view options for 'Mois', 'Semaine', and 'Jour'. The calendar grid has columns for 'S 9', 'lun. 28/02', 'mar. 01/03', 'mer. 02/03', 'jeu. 03/03', and 'ven. 04/03'. The rows represent time slots from 9:00 to 13:00. Two events are visible: a yellow event on Thursday (March 3rd) from 9:00 to 10:30 with details 'XXX821 N° 332614 SEVRA 17 Km - 0h31' and 'école élémentaire François Villon', and a teal event on Thursday (March 3rd) from 11:30 to 12:30 with details 'XXX721' and 'réunion d'équipe'. The bottom navigation bar contains icons for 'Agenda', 'Congés', 'Rapports', and 'Administration'.

In the customized version, the navigation buttons are better reachable at the right side with more intuitive icons, the size of the contextual date is reduced, and the view buttons are displayed entirely.



Additional actions

In the improved version, we:

- Hide *navigation* option in *Calendar Views and Navigation* section
The standard arrows will be replaced by customized buttons
- Add three buttons in EDIT section of the Calendar region
 - Previous
 - DA on button:
`apex.region("calendar").widget().data("fullCalendar").prev();`
 - ico: fa-arrow-left-alt u-color-1-text
 - Today
 - DA on button:
`apex.region("calendar").widget().data("fullCalendar").today();`
 - icon: fa-pie-chart-0
 - Next
 - DA on Button:
`apex.region("calendar").widget().data("fullCalendar").next();`
 - icon: fa-arrow-right-alt u-color-1-text
- override class style at the page level in INLINE CSS section

```
.fc .fc-toolbar-title {  
font-size: small;  
}
```