

Lesson 9: Alerts in Bootstrap 5

What is Bootstrap 5 Alert? Bootstrap 5 alerts are a crucial component in web and application development. Here's everything you need to know about alerts in Bootstrap 5.

What is Bootstrap 5 Alert? Bootstrap 5 alert is a crucial component in web and application development. Here's everything you need to know about **alerts in Bootstrap 5**.

Basic Alert

You can add a basic alert by creating a block with additional classes `.alert` combined with the 6 context classes `.alert-success`, `.alert-info`, `.alert-warning`, `.alert-danger`, `.alert-primary`, `.alert-secondary`, `.alert-light` or `.alert-dark`

Let's try the following example:

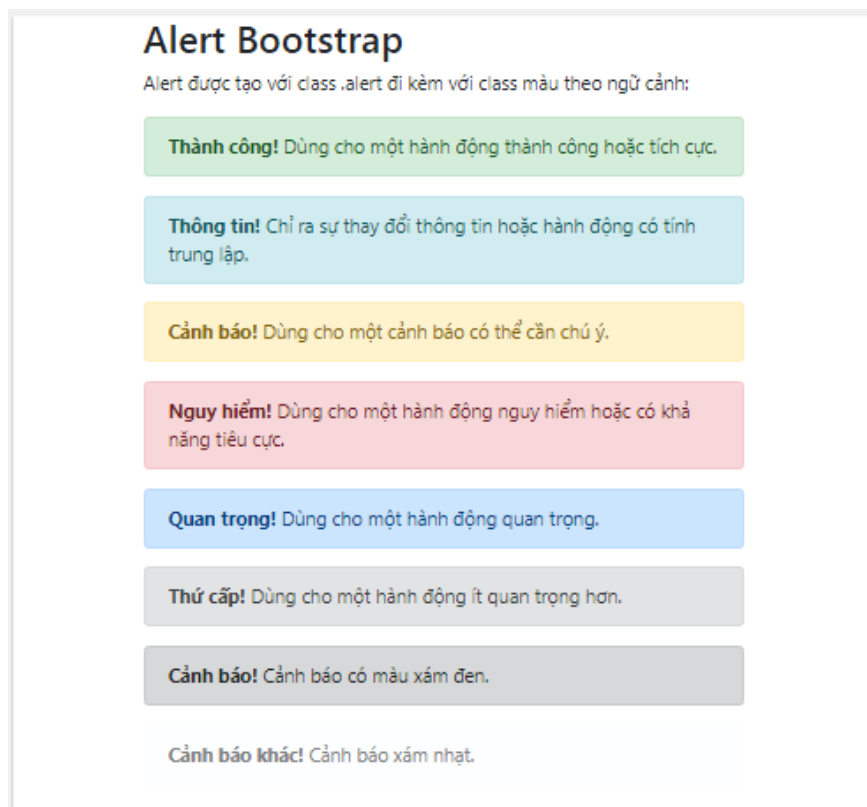
```
Ví dụ Bootstrap - TipsMake.com.com
```

Alert Bootstrap

The alert is created with the `.alert` class, which includes a contextual color class:

Thành công! Dùng cho m?t hành ??ng thành công ho?c tích c?c. **Thông tin!** Ch? ra s? thay ??i thông tin ho?c hành ??ng có tính trung l?p. **C?nh báo!** Dùng cho m?t c?nh báo cố th? c?n chú ý. **Nguy hi?m!** Dùng cho m?t hành ??ng nguy hi?m ho?c có kh? n?ng tiêu c?c. **Quan tr?ng!** Dùng cho m?t hành ??ng quan tr?ng. **Th? c?p!** Dùng cho m?t hành ??ng ít quan tr?ng h?n. **C?nh báo!** C?nh báo có màu xám ?en. **C?nh báo khác!** C?nh báo xám nh?t.

We will receive warnings like the following on the web:



Insert a link in the alert.

When you need to add a link to the alert, you add a class `.alert-link` to the link inside the alert box, then the link will have a color that matches the alert's color, as in this example:

Ví dụ: [Bootstrap - TipsMake.com.com](https://tipsmake.com)

Add a link to Alert

Thành công! Bạn nên ??c thông báo này. **Thông tin!** Bạn nên ??c thông báo này. **Cảnh báo!** Bạn nên ??c thông báo này. **Nguy hiểm!** Bạn nên ??c thông báo này. **Quan trọng!** Bạn nên ??c thông báo này. **Thứ cấp!** Bạn nên ??c thông báo này. **Nguy hiểm!** Bạn nên ??c thông báo này. **Thứ cấp!** Bạn nên ??c thông báo này. **Nguy hiểm!** Bạn nên ??c thông báo này. **Thứ cấp!** Bạn nên ??c thông báo này.

When you hover your mouse over the warning link, you will see the link appear at the bottom of the browser window as shown in the image:



Close the alert.

To close the alert message, you add a class `.alert-dismissible` to the alert container. Then add **the** `class="close"` and `data-dismiss="alert"` to the link or button element (the button that you click to close the alert). We will learn more about buttons in Bootstrap in the next lesson.

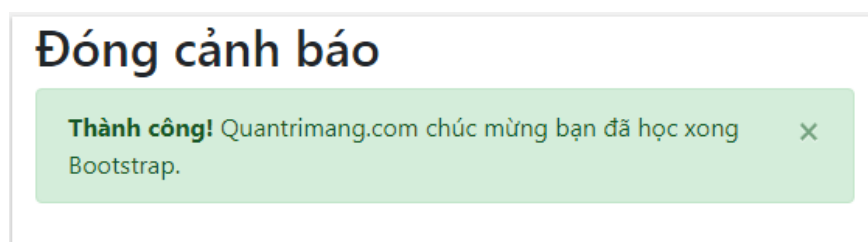
Here's an example of closing warnings in Bootstrap 5:

Ví dụ Bootstrap - TipsMake.com.com

Close the alert.

▪ **Thành công!** TipsMake.com.com chúc mừng bạn đã học xong Bootstrap. ▪
Thông tin! Bạn sẽ học được nhiều bài học hay về Bootstrap trên QuanTriMang.com.

When you click the button on the right, the alert will be closed:



Create dynamic alerts

If you add the class `.fade`, `.showit` will create a fade-out effect when the alert closes. The usage is the same as above; you add *fade* and *show* to the tag `div`. For example, if you need to close an alert notifying you that an action has been successfully completed, it would look like this:

Then we have this `.html` file:

```
Ví dụ Bootstrap - TipsMake.com.com
```

Close the alert.

- **Thành công!** Chúc mừng bạn đã học xong Bootstrap.

This code produces the same result as above; the effect only appears when you click the close button, so I didn't take a screenshot.

Note : In Bootstrap 4, you will need to add an `×` character between the opening and closing Button tags. The closing button in Bootstrap 4 will then look like this:

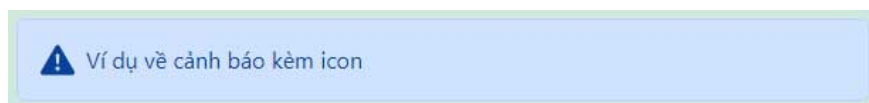


`×` (`×`) is a very commonly used HTML entity for closing buttons instead of the letter `x`.

Icon

Similarly, you can use the flexbox and Icon widgets in Bootstrap to create alerts with icons. Depending on the icon and content, you may want to add more widgets or customization options.

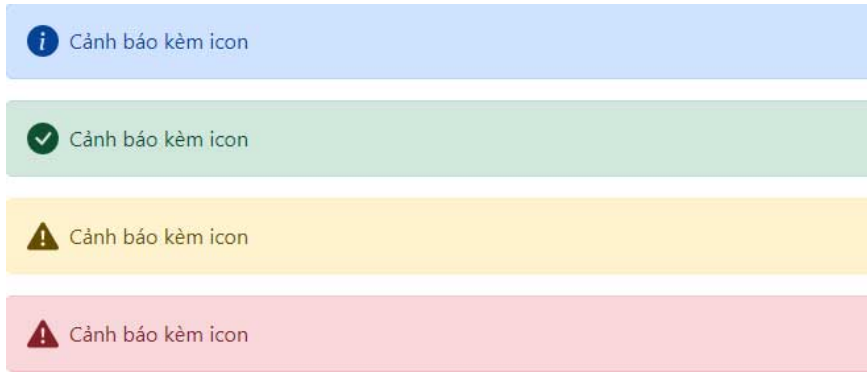
For example:



Bootstrap Example Ví dụ về cảnh báo kèm icon

You need more than one icon for your alert. Consider using more Bootstrap icons and creating an internal SVG icon for easy referencing.

Bootstrap Example Cảnh báo kèm icon Cảnh báo kèm icon Cảnh báo kèm icon Cảnh báo kèm icon



By the end of this article, you should now be able to customize the format of a warning/notification on your website to alert users. Keep following our next series of articles!

You finished reading the article "**Lesson 9: Alerts in Bootstrap 5**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.