

# Toasts - bugs

From Bootstrap, the links were copied: -

```
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css"
rel="stylesheet"
  integrity="sha384-
1BmE4kWBq78iYhFIdvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3"
crossorigin="anonymous">
```

```
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle.min.js"
  integrity="sha384-
ka7Sk0Gln4gmtz2MlQnikT1wXgYsOg+OMhuP+IlRH9sENBO0LRn5q+8nbTov4+1p"
crossorigin="anonymous">
</script>
```

# Toast Bootstrap 5.1, with message inserted into toast body

```
<div class="toast" role="alert" aria-live="assertive" aria-atomic="true" data-autohide="false">
  <div class="toast-header">
    <strong class="me-auto">Success!</strong>
    <button type="button" class="btn-close" data-bs-dismiss="toast" aria-label="Close"></button>
  </div>
  <div class="toast-body">
    {{ message }}
  </div>
</div>
```

# Toast messages added in base.html

```
{% if messages %}
<div class="message-container">
  {% for message in messages %}
    {% with message.level as level %}
      {% if level == 40 %}
        {% include 'includes/toasts/toast_error.html' %}
      {% elif level == 30 %}
        {% include 'includes/toasts/toast_warning.html' %}
      {% elif level == 25 %}
        {% include 'includes/toasts/toast_success.html' %}
      {% else %}
        {% include 'includes/toasts/toast_info.html' %}
      {% endif %}
    {% endwith %}
  {% endfor %}
{% endif %}
```

# Block added at bottom of HTML file

Toasts have to be initialised

```
{% block postloadjs %}  
<script type="text/javascript">  
  // code to initialise toasts for bs5  
  var toastElList =  
    [].slice.call(document.querySelectorAll('.toast'))  
  var toastList = toastElList.map(function (toastEl) {  
    return new bootstrap.Toast(toastEl)  
  })  
}
```

Next, the toasts have to be shown to appear at all

```
  // code to show toasts for bs5  
  toastList.forEach(toast => toast.show())  
</script>  
{% endblock %}
```