

# Alert component

```
• md"""
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• """
```



## Table of Contents

### Alert component

```
• begin
•   using PlutoUI      , Plots      ,DataFrames      ,HypertextLiteral      ,LaTeXStrings
•   ,Symbolics
•   gr()
•   theme(:bright)
•   @html("""<script
src="https://cdn.bootcdn.net/ajax/libs/mathjax/3.2.0/es5/tex-svg-full.min.js">
</script>
      """)
•   PlutoUI.TableOfContents()
• end
```

## #1 (generic function with 1 method)

```

• begin
•
•   infoicon= @html("""
•       <svg xmlns="http://www.w3.org/2000/svg" fill="none" viewBox="0 0 24 24"
•           class="w-6 h-6 mx-2 stroke-current">
•           <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M13
16h-1v-4h-1m1-4h.01M21 12a9 9 0 11-18 0 9 9 0 0118 0z"></path>
•
•       </svg>
•       """)
•
•   successicon=@html("""
•       <svg xmlns="http://www.w3.org/2000/svg" fill="none" viewBox="0 0 24 24"
•           class="w-6 h-6 mx-2 stroke-current">
•           <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M3
7v10a2 2 0 002 2h14a2 2 0 002-2V9a2 2 0 00-2-2h-6l-2-2H5a2 2 0 00-2 2z"></path>
•
•       </svg>
•       """)
•
•   warningicon=@html("""
•       <svg xmlns="http://www.w3.org/2000/svg" fill="none" viewBox="0 0 24 24"
•           class="w-6 h-6 mx-2 stroke-current">
•           <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M12
9v2m0 4h.01m-6.938 4h13.856c1.54 0 2.502-1.667 1.732-3L13.732 4c-.77-1.333-2.694-
1.333-3.464 0L3.34 16c-.77 1.333.192 3 1.732 3z"></path>
•
•       </svg>
•
•       """)
•
•   erroricon=@html("""
•       <svg xmlns="http://www.w3.org/2000/svg" fill="none" viewBox="0 0 24 24"
•           class="w-6 h-6 mx-2 stroke-current">
•           <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2"
d="M18.364 18.364A9 9 0 005.636 5.636m12.728 12.728A9 9 0 015.636 5.636m12.728
12.728L5.636 5.636"></path>
•
•       </svg>
•
•       """)
•
•   iconcollection=Dict(
•
•       "info"    => infoicon,
•       "success" => successicon,
•       "warning" => warningicon,
•       "error"   => erroricon
•   )
•
•   function alert(infotype="info")
•       IconComponent=iconcollection[infotype]
•       cls="alert alert-$(infotype)"
•       return (content)->
•           @html("""
•               <div class="$(cls)">

```

```

    <div class="flex-1">
      $(IconComponent)
    </div>
    <label>$(content)</label>
  </div>
</div>

  """)
end

infoalert=alert("info")
successalert=alert("success")
warningalert=alert("warning")
erroralert=alert("error")

end

```



Hello world!

```
• infoalert("Hello world!")
```



success!

```
• successalert("success!")
```



warning!

```
• warningalert("warning!")
```



error!

```
• erroralert("error!")
```

```

• @html(
• <script src="https://cdn.bootcdn.net/ajax/libs/mathjax/3.2.0/es5/tex-svg-
  full.min.js"></script>
•
• <link href="https://cdn.bootcdn.net/ajax/libs/daisyui/2.14.3/full.min.css
  " rel="stylesheet">
•
• <link href="https://cdn.bootcdn.net/ajax/libs/tailwindcss/2.2.19/tailwind.min.css
  " rel="stylesheet">
•
• """)

```

