

New to Gradio? Start here: **Getting Started**

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Error

gradio.Error(...)

Description

This class allows you to pass custom error messages to the user. You can do so by raising a `gr.Error("custom message")` anywhere in the code, and when that line is executed the custom message will appear in a modal on the demo.

Example Usage

```
import gradio as gr

def divide(numerator, denominator):
    if denominator == 0:
        raise gr.Error("Cannot divide by zero!")

gr.Interface(divide, ["number", "number"], "number").launch()
```

Initialization

Parameter	Description
<div>message</div> <div><class 'str'></div> <div>default: "Error raised."</div>	The error message to be displayed to the user.

Demos

calculator

blocks_chained_events



```
.import gradio as gr

#from foo import BAR

#

def calculator(num1, operation, num2):

    if operation == "add":

        return num1 + num2

    elif operation == "subtract":

        return num1 - num2

    elif operation == "multiply":

        return num1 * num2

    elif operation == "divide":

        return num1 / num2
```

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