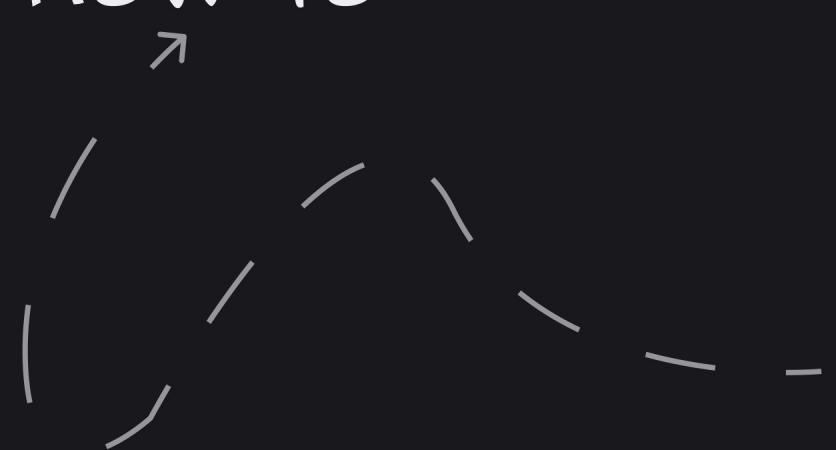


How to



Create

Custom 404 Page In Django



Django return boring **404** page,
when our debug settings is False
when user request for invalid url,

something like this

Boring



Default 404 page

```
i http://127.0.0.1:8001/ajsd
```

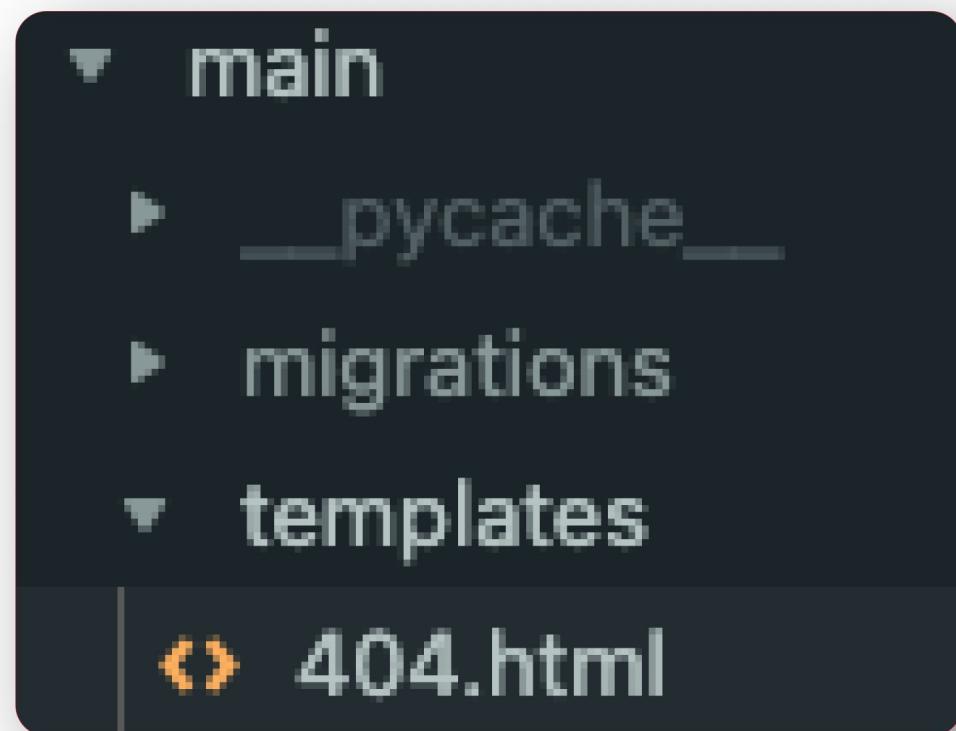
Not Found

The requested resource was not found on this server.



Let's build custom **404** page

To create a custom 404 page, you just need to create 404.html file in our templates folder.



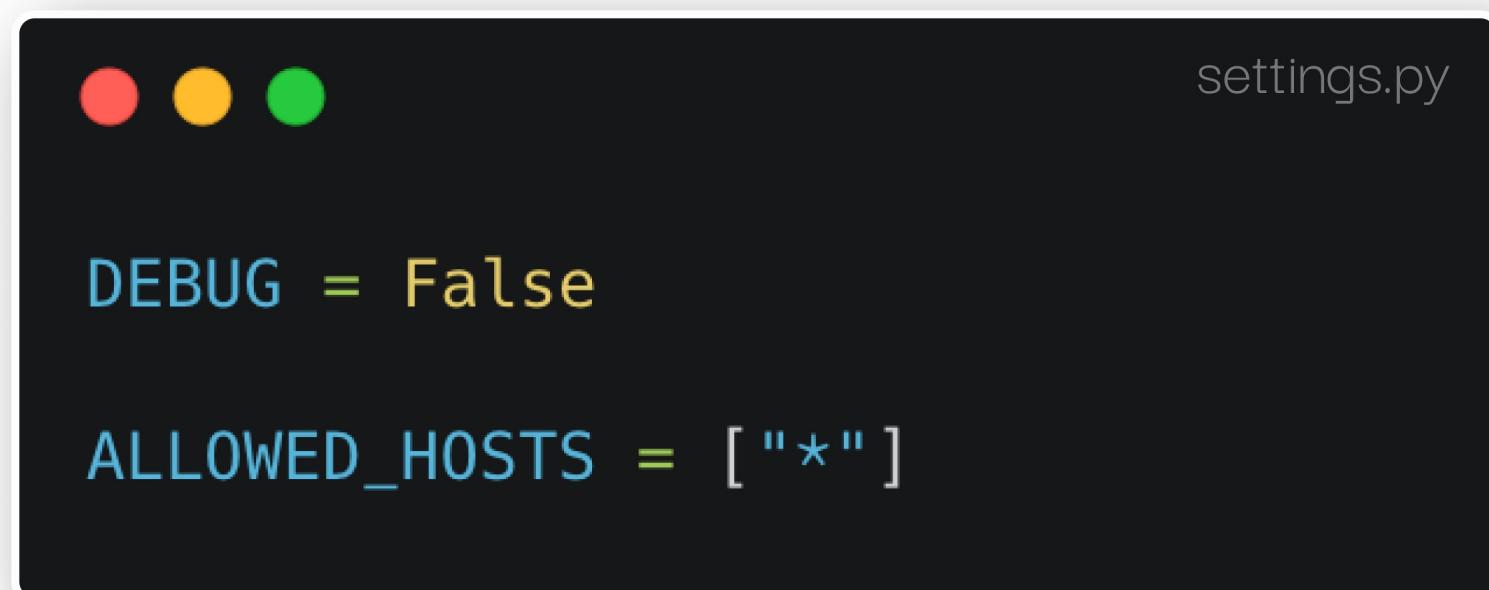
Let's write code

Open 404.html file and write code...

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>404 - Page Not Found</title>
    <style>
        body {
            font-family: Arial, sans-serif;
            background-color: #f8f9fa;
            margin: 0;
            padding: 0;
            display: flex;
            justify-content: center;
            align-items: center;
            height: 100vh;
            flex-direction: column;
        }
        .container {
            text-align: center;
        }
        h1 {
            font-size: 5rem;
            color: #343a40;
            margin-bottom: 10px;
        }
        p {
            font-size: 1.2rem;
            color: #6c757d;
            margin-top: 0;
        }
        a {
            color: #007bff;
            text-decoration: none;
            font-weight: bold;
        }
        a:hover {
            text-decoration: underline;
        }
    </style>
</head>
<body>
    <div class="container">
        <h1>404</h1>
        <p>Oops! Page not found</p>
        <p>Sorry, the page you are looking for might have been removed,
            had its name changed, or is temporarily unavailable.</p>
        <p>Go back to <a href="/">home page</a></p>
    </div>
</body>
</html>
```

Modify the settings

Open settings file and modify
these settings

A screenshot of a terminal window titled "settings.py". The window has three colored window control buttons (red, yellow, green) at the top left. The code inside the window is:

```
DEBUG = False
ALLOWED_HOSTS = ["*"]
```

The word "settings.py" is also visible at the top right of the window.

```
settings.py
DEBUG = False
ALLOWED_HOSTS = ["*"]
```

and don't forget to restart the server

See the magic

Just hit the wrong path to browser

404

Oops! Page not found

Sorry, the page you are looking for might have been removed, had its name changed, or is temporarily unavailable.

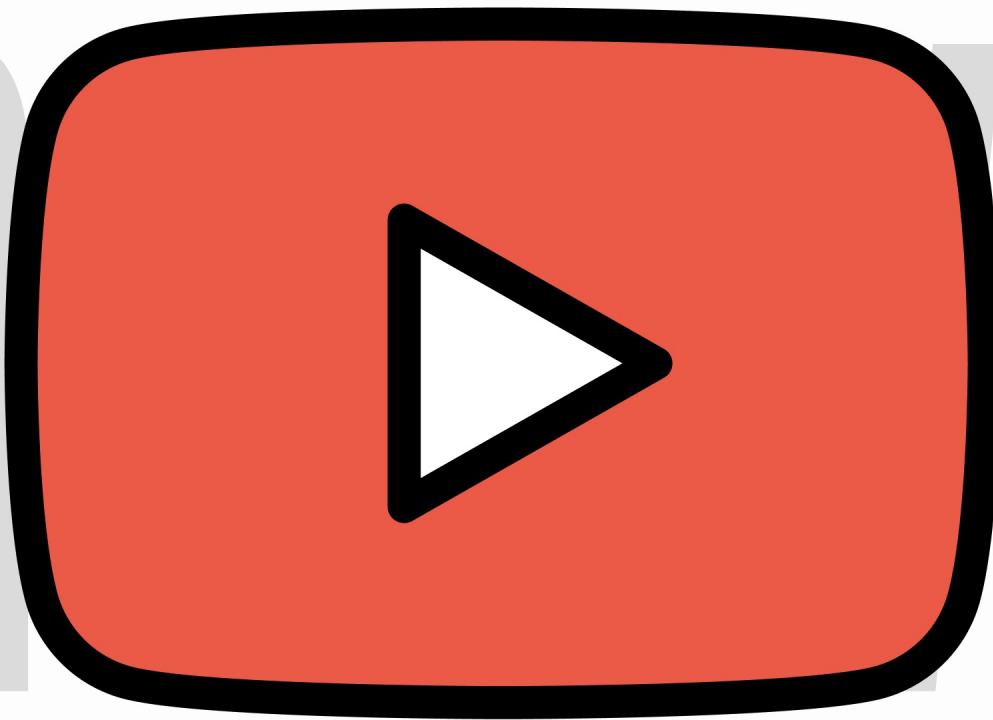
Go back to [home page](#)

Conclusion

That's it, so this is how we can show the custom 404 page in django, we can even create custom for other error pages like 500 , 502 etc., just we need to create a html files for these error codes (500.html)

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