




# Arquivo404 WAC2022

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# The Problem



**404**  
Page not found

What do you do?

# The workaround - Search it on a web archive!



However...

- A lot of people don't know web archives exist
- Requires investment of time
- There are many different web archives to search



Web archives don't get visited!

# The solution - Arquivo404

Small javascript code intended to be implemented in a server's 404 page.

It searches web archives and gives a link to the missing page!



**Oops! That page can't be found.**

It looks like nothing was found at this location. Maybe try a search?



[Visit an earlier version of this page on 31 July, 2017.](#)

Win - Win - Win!



Websites



Users



Web archives

# How to add Arquivo404 to a website?

You can simply add one line of code to your 404 page's HTML:

```
<script type="text/javascript" src="https://arquivo.pt/arquivo404.js" async defer  
onload="ARQUIVO_NOT_FOUND_404.call();"></script>
```

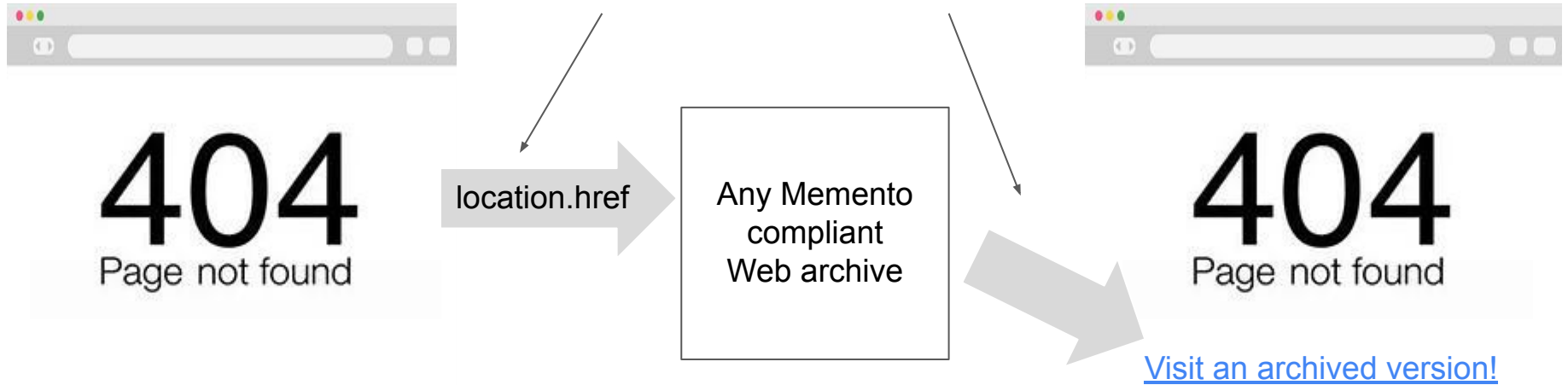
Check the full documentation on [arquivo.pt/arquivo404](https://arquivo.pt/arquivo404)

# How does it work?



# All web archives can use this!

## Memento Protocol - RFC 7089

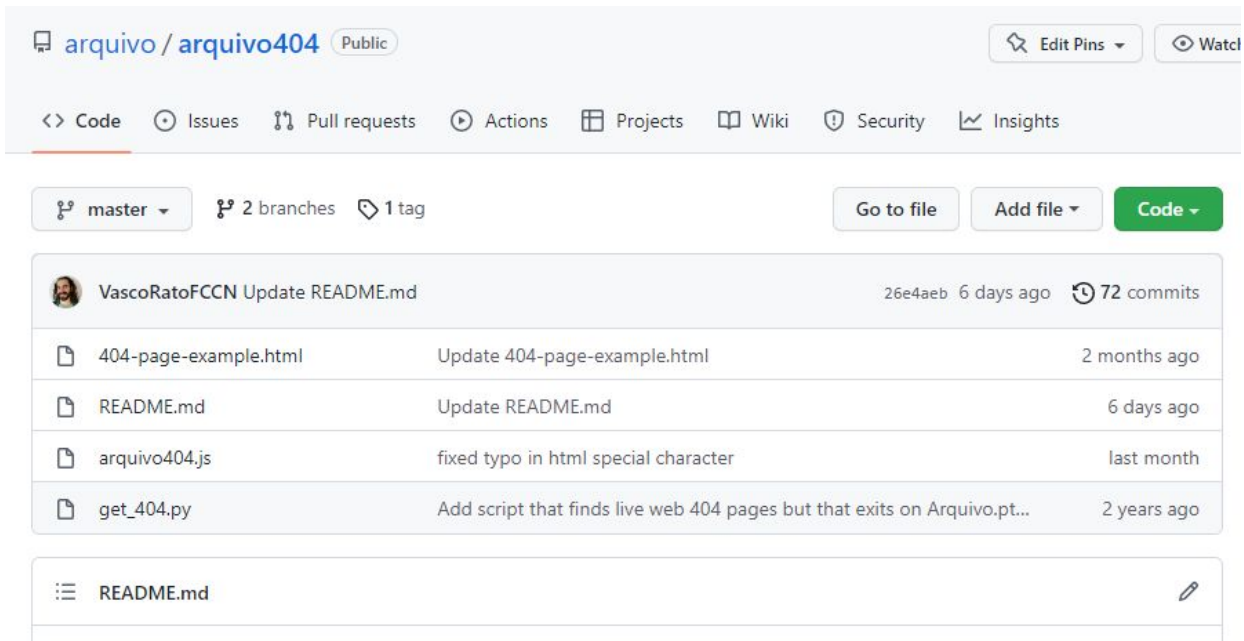




# Leave your contribution!

Arquivo404's source code is freely available, all feedback is welcome!

Check our github: [github.com/arquivo/arquivo404](https://github.com/arquivo/arquivo404)



The screenshot shows the GitHub interface for the repository 'arquivo/arquivo404'. At the top, the repository name is displayed with a 'Public' badge. Navigation tabs include Code, Issues, Pull requests, Actions, Projects, Wiki, Security, and Insights. Below the navigation, there are buttons for 'Go to file', 'Add file', and 'Code'. The commit history shows a recent commit by 'VascoRatoFCCN' titled 'Update README.md' with 72 commits. Below the commit history, a list of files is shown, including '404-page-example.html', 'README.md', 'arquivo404.js', and 'get\_404.py'.

arquivo / arquivo404 Public

<> Code Issues Pull requests Actions Projects Wiki Security Insights

master 2 branches 1 tag Go to file Add file Code

VascoRatoFCCN Update README.md 26e4aeb 6 days ago 72 commits

404-page-example.html	Update 404-page-example.html	2 months ago
README.md	Update README.md	6 days ago
arquivo404.js	fixed typo in html special character	last month
get_404.py	Add script that finds live web 404 pages but that exits on Arquivo.pt...	2 years ago

README.md

Use Arquivo404!



Thank you!