

JUGEND HACKT .AT 2017

Git und GitHub

Was ist Git?

Was ist Git?

- ▶ a distributed version control system

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- ▶ a distributed version control system
- ▶ a content-addressable file system

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- ▶ a content-addressable file system

“A really **epic save button** for your files.”

Open

Fetch

Pull

Push

Apply Stash

Save Stash

Merge

Rebase

Git-Flow

Refresh

Search for Message

Repositories > tischtennisdisplay (rewrite) Clone

Workspace

- Working Co...
- History
- Stashes
- Settings

Branches

- master
- re HEAD < 5

Tags

Remotes

- origin
 - master
 - rewrite

Submodules

All Branches, Remotes, Tags

Stefan Daschek

08.10.17

a7cae

bd0

InputEvent in ButtonInput verwenden

Stefan Daschek

08.10.17

9992a

79d

div. fixes für die Verwendung am pi

Calvin Claus

19.05.17

f27f1

e55

removed remote_to_button_connection

Calvin Claus

19.05.17

bdc6e

97f

untroubled pi piper

Calvin Claus

19.05.17

34e26

b95

score board drawer

Stefan Daschek

23.04.17

45dba

0f4

Appease RuboCop

Stefan Daschek

23.04.17

09fed

f2d

Rename `get\_next` → `next` on inputs

Stefan Daschek

23.04.17

db62d

ff3

Introduce InputEvents

Stefan Daschek

23.04.17

16806

c68

Add tests for main

Stefan Daschek

23.04.17

41f78

aa6

Initialize and run `Main` only if main....

Stefan Daschek

23.04.17

0e942

81c

Move code to reset GPIO over to But...

Stefan Daschek

23.04.17

05760

f21

But...

a7cae

bd0

Author

Stefan Daschek <stefan@die-antwort.eu>

Author Date

8. October 2017 at 15:42:40 CEST

Refs

origin/rewrite

InputEvent in ButtonInput verwenden

Expand All

Showing 1 changed file with 5 additions and 5 deletions

modified

button_input.rb

History

The screenshot shows the Git GUI interface for the 'tischtennisdisplay' repository. The top toolbar includes buttons for Open, Fetch, Pull, Push, Apply Stash, Save Stash, Merge, Rebase, Git-Flow, and Refresh. A search bar for messages is also present. The left sidebar shows the repository structure with 'Working Co...' and 'History' selected. The main panel displays the commit history, with the commit 'a7cae9d0' by Stefan Daschek highlighted. The commit message is 'InputEvent in ButtonInput verwenden'. The right panel shows the commit details, including the author's name and email, the date, and the file 'button_input.rb' which was modified.

tischtennisdisplay – History (57 Commits)

Open Fetch Pull Push Apply Stash Save Stash Merge Rebase Git-Flow Refresh

Repositories > tischtennisdisplay (rewrite) Clone

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Commit Hash	Author	Date	Message
a7cae9d0	Stefan Daschek	08.10.17	InputEvent in ButtonInput verwenden
9992a79d	Stefan Daschek	08.10.17	div. fixes für die Verwendung am pi
f27f1e55	Calvin Claus	19.05.17	removed remote_to_button_connection
bdc6e97f	Calvin Claus	19.05.17	untroubled pi piper
34e26b95	Calvin Claus	19.05.17	score board drawer
45dba0f4	Stefan Daschek	23.04.17	Appease RuboCop
09fedf2d	Stefan Daschek	23.04.17	Rename `get_next` → `next` on inputs
db62dff3	Stefan Daschek	23.04.17	Introduce InputEvents
16806c68	Stefan Daschek	23.04.17	Add tests for main
41f78aa6	Stefan Daschek	23.04.17	Initialize and run `Main` only if main....
0e94281c	Stefan Daschek	23.04.17	Move code to reset GPIO over to But...
05760f31	Stefan Daschek	23.04.17	...

a7cae9d0

Author Stefan Daschek <stefan@die-antwort.eu>

Author Date 8. October 2017 at 15:42:40 CEST

Refs origin/rewrite

InputEvent in ButtonInput verwenden

Expand All Showing 1 changed file with 5 additions and 5 deletions

modified button_input.rb

History

The screenshot shows the Git GUI interface for the repository 'tischtennisdisplay' (57 commits). The left sidebar contains navigation options: Workspace, Working Co..., History (selected), Stashes, Settings, Branches (master, re HEAD 5), Tags, Remotes (origin, master, rewrite), and Submodules. The main panel displays the commit history for 'All Branches, Remotes, Tags'. The top toolbar includes actions like Open, Fetch, Pull, Push, Apply Stash, Save Stash, Merge, Rebase, Git-Flow, and Refresh, along with a search bar for messages. The commit list shows the following entries (from top to bottom):

- Stefan Daschek (origin/rewrite) 08.10.17: a7cae9d0 InputEvent in ButtonInput verwenden
- Stefan Daschek 08.10.17: 9992a79d div. fixes für die Verwendung am pi
- Calvin Claus 19.05.17: f27f1e55 removed remote_to_button_connection
- Calvin Claus 19.05.17: bdc6e97f untroubled pi piper
- Calvin Claus 19.05.17: 34e26b95 score board drawer
- Stefan Daschek (HEAD rewrite) 23.04.17: 45dba0f4 Appease RuboCop
- Stefan Daschek 23.04.17: 09fedf2d Rename `get\_next` → `next` on inputs
- Stefan Daschek 23.04.17: db62dff3 Introduce InputEvents
- Stefan Daschek 23.04.17: 16806c68 Add tests for main
- Stefan Daschek 23.04.17: 41f78aa6 Initialize and run `Main` only if main....
- Stefan Daschek 23.04.17: 0e94281c Move code to reset GPIO over to But...
- Stefan Daschek 23.04.17: 85760f3d ...

The right panel shows the details for the selected commit (a7cae9d0). It includes the author (Stefan Daschek), date (8. October 2017 at 15:42:40 CEST), and the commit message 'InputEvent in ButtonInput verwenden'. Below this, it shows the file changes: 'modified button_input.rb'. A yellow arrow points from the commit message in the commit list to the file change in the right panel. Another yellow arrow points from the commit message in the commit list to the commit message in the right panel. A third yellow arrow points from the commit message in the commit list to the file change in the right panel.

Geänderte Dateien

Open

Fetch

Pull

Push

Apply Stash

Save Stash

Merge

Rebase

Git-Flow

Refresh

Search for Message

Repositories

tischtennisdisplay (rewrite)

Clone

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master

re HEAD 5

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origin

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rewrite

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Stefan Daschek

origin/rewrite

08.10.17

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0e94281c Move code to reset GPIO over to But...

Stefan Daschek

23.04.17

05760f3d ...

a7cae0

Changeset

Tree

Author Stefan Daschek <stefan@die-antwort.eu>

Author Date 8. October 2017 at 15:42:40 CEST

Refs origin/rewrite

DIFFTOOL

Expand All

Showing 1 changed file with 5 additions and 5 deletions

modified button_in

1 chunk, 5 insertions, 5 deletions

@@ -3,29 +3,29 @@

3 3

4 4 class ButtonInput

5 5 DOUBLE_CLICK_DELAY = 0.2

6 6 DEBOUNCE_DELAY = 0.1

7 7

8 8 def initialize(left_button_pin, right_button_pin)

9 9 @inputs = Concurrent::Channel.new(capacity: 1000)

-10 connect(left_button_pin){ |action| handle_symbol(action, 'l') }

-11 connect(right_button_pin){ |action| handle_symbol(action, 'r') }

+10 connect(left_button_pin){ |action| add_input_event(action, :left) }

+11 connect(right_button_pin){ |action| add_input_event(action, :right) }

12 12 end

13 13

14 14 def get

15 15 @inputs.take

Änderungen in der Datei

Wer?

The screenshot shows the Git GUI interface for a repository named 'tischtennisdisplay' with 57 commits. The interface is divided into several sections:

- Top Bar:** Contains icons for 'Open', 'Fetch', 'Pull', 'Push', 'Apply Stash', 'Save Stash', 'Merge', 'Rebase', 'Git-Flow', and 'Refresh'. A search bar on the right says 'Search for Message'.
- Left Sidebar:** Shows the repository structure with 'Repositories' (tischtennisdisplay (rewrite)), 'Workspace' (Working Co...), 'History' (selected), 'Stashes', 'Settings', 'Branches' (master, re HEAD < 5), 'Tags', 'Remotes' (origin, master, rewrite), and 'Submodules'.
- Commit History:** A list of commits with author names, commit hashes, and dates. The top commit is by Stefan Daschek (a7cae0d0) dated 08.10.17, titled 'InputEvent in ButtonInput verwenden'. Other commits include 'div. fixes für die Verwendung am pi' by Stefan Daschek, 'removed remote_to_button_connection' by Calvin Claus, 'untroubled pi piper' by Calvin Claus, 'score board drawer' by Calvin Claus, 'Appease RuboCop' by Stefan Daschek, 'Rename `get\_next` → `next` on inputs' by Stefan Daschek, 'Introduce InputEvents' by Stefan Daschek, 'Add tests for main' by Stefan Daschek, 'Initialize and run `Main` only if main....' by Stefan Daschek, and 'Move code to reset GPIO over to But...' by Stefan Daschek.
- Commit Details:** The selected commit (a7cae0d0) shows the author 'Stefan Daschek <stefan@die-antwort.eu>', the date '8. October 2017 at 15:42:40 CEST', and the ref 'origin/rewrite'. The commit message is 'InputEvent in ButtonInput verwenden'. Below the message, it says 'Expand All' and 'Showing 1 changed file with 5 additions and 5 deletions'. A file named 'button_input.rb' is listed as modified.

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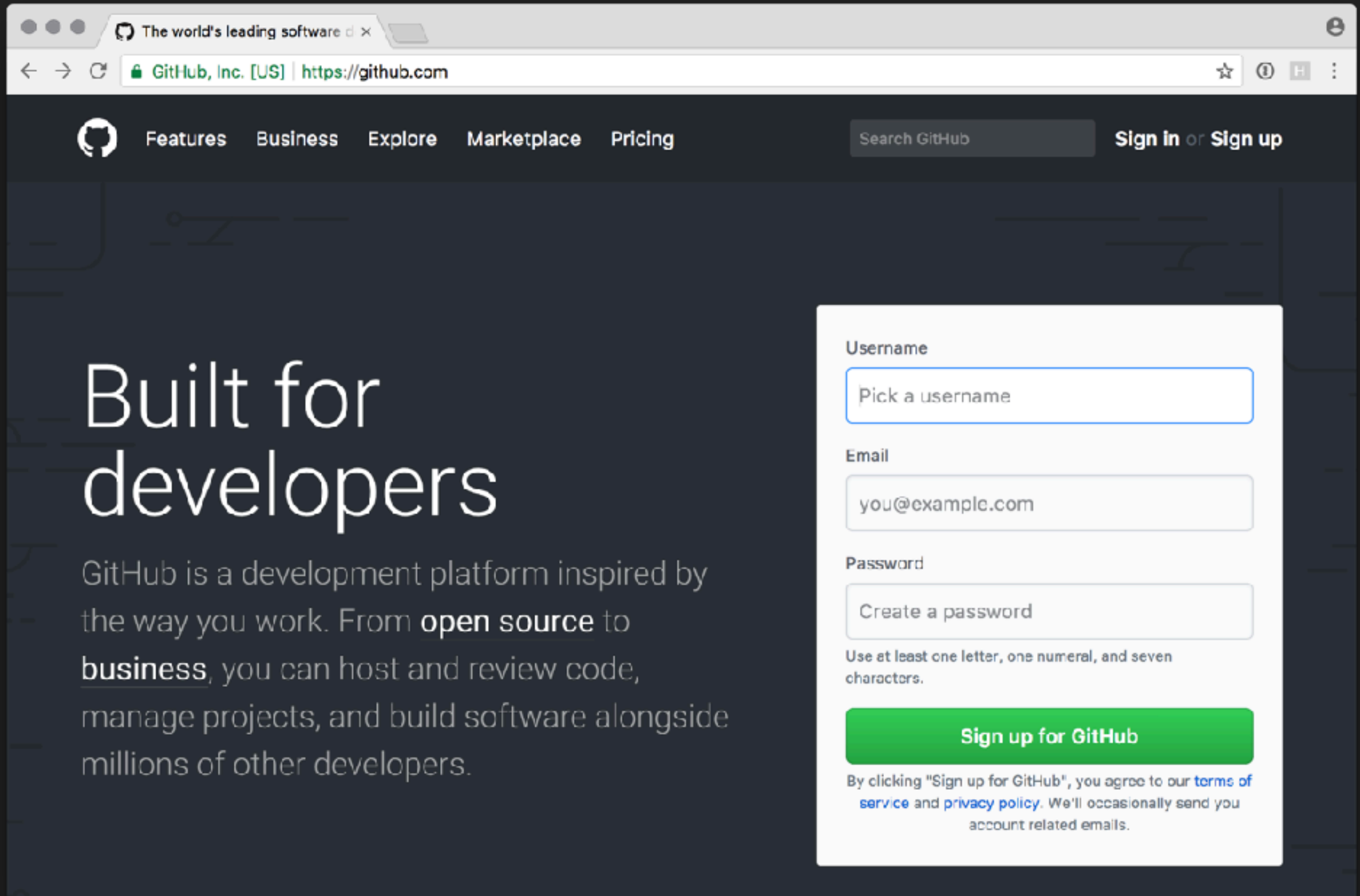
Was ist GitHub?

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The image shows a screenshot of the GitHub website. The browser's address bar displays "GitHub, Inc. [US] | https://github.com". The navigation bar includes links for "Features", "Business", "Explore", "Marketplace", and "Pricing", along with a "Search GitHub" button and "Sign in or Sign up" links. The main content area features the headline "Built for developers" and a description of GitHub as a development platform. A white sign-up overlay is positioned on the right side of the page, containing input fields for "Username", "Email", and "Password", a "Sign up for GitHub" button, and a disclaimer about terms of service and privacy policy.

The world's leading software d x

GitHub, Inc. [US] | https://github.com

Features Business Explore Marketplace Pricing

Search GitHub Sign in or Sign up

Built for developers

GitHub is a development platform inspired by the way you work. From **open source** to **business**, you can host and review code, manage projects, and build software alongside millions of other developers.

Username

Email

Password

Use at least one letter, one numeral, and seven characters.

[Sign up for GitHub](#)

By clicking "Sign up for GitHub", you agree to our [terms of service](#) and [privacy policy](#). We'll occasionally send you account related emails.

[Features](#)[Business](#)[Explore](#)[Marketplace](#)[Pricing](#)[This organization](#)[Sign in](#) or [Sign up](#)

Jugend hackt

[Berlin](#)<http://jugendhackt.org/>info@jugendhackt.de[Repositories](#) 143[People](#) 34

Type: All ▾

Language: All ▾

Exchange

JavaScript 1 Updated 5 days ago



truthbytrust

Forked from Hermlcn/truthbytrust

JavaScript 1 Updated 5 days ago



CO2-Bilanzanzeige

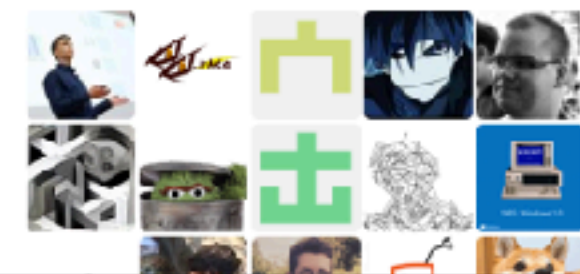
JavaScript 1 Updated 5 days ago

Top languages

JavaScript HTML Python
Java PHP

People

34 >





Alle bisherigen Projekte ...

This organization

Search

Sign in or Sign up



Jugend hackt

Berlin

<http://jugendhackt.org/>

info@jugendhackt.de

Repositories 143

People 34

Search repositories...

Type: All

Language: All

Exchange

JavaScript 1 Updated 5 days ago



truthbytrust

Forked from Hermlcn/truthbytrust

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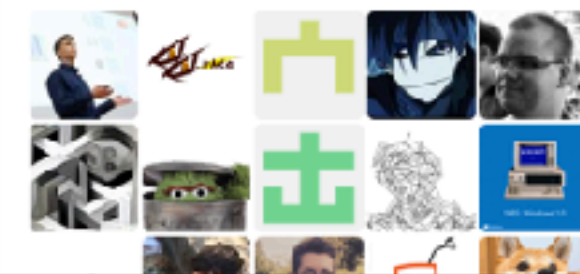
CO2-Bilanzanzeige

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Alle bisherigen Projekte ...

This organization

Search

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Jugend hackt

Berlin

<http://jugendhackt.org/>

info@jugendhackt.de

... ab morgen auch eure!

Repositories 143

People 34

Search repositories...

Type: All

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Exchange

JavaScript 1 Updated 5 days ago



truthbytrust

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CO2-Bilanzanzeige

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