

# Github

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# Inhalt: Github für...

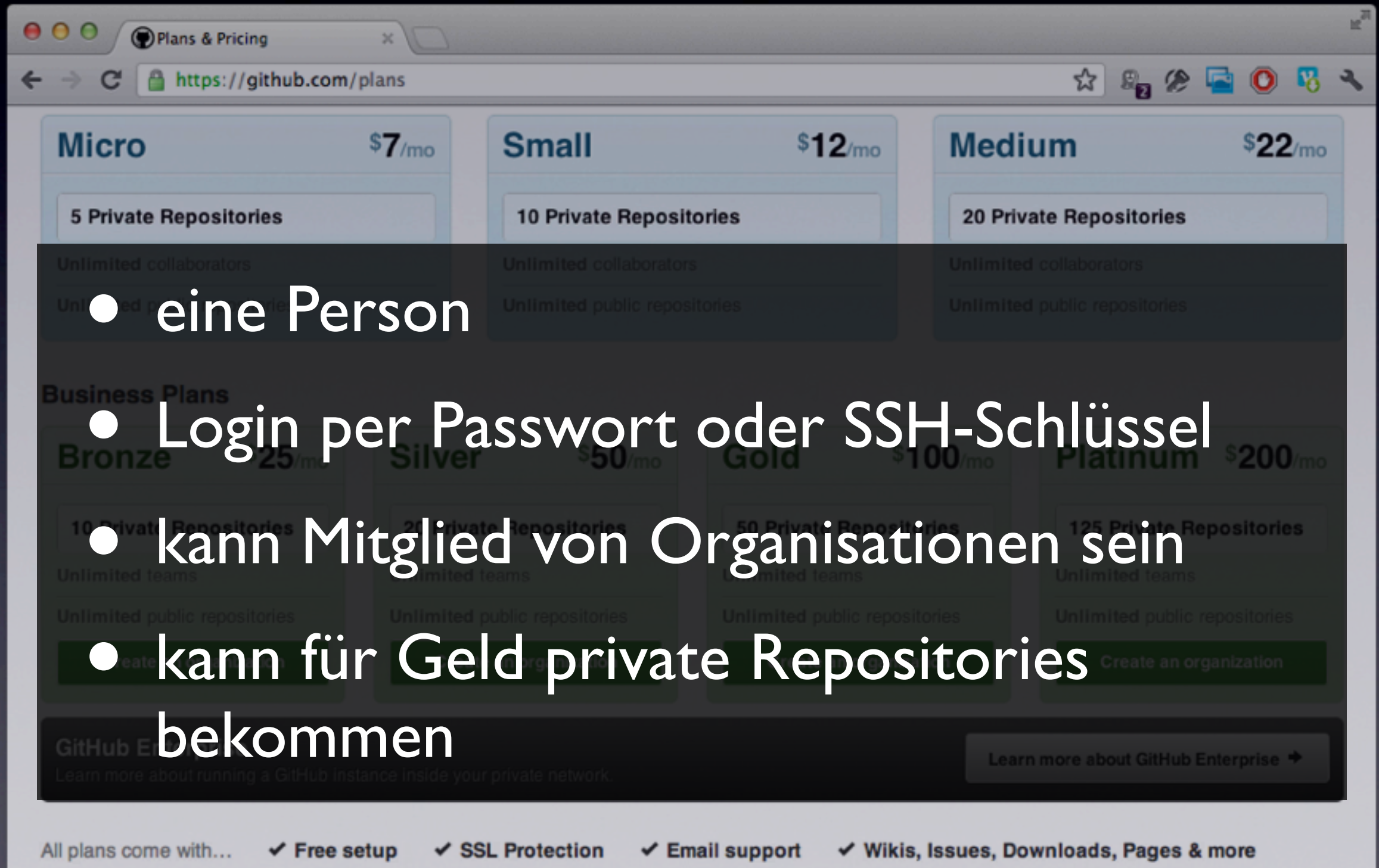
- Entwickler
- Community
- Projekte und Organisationen

# Inhalt: Entwickler

- Accounts
- Code Hosting
  - History, Diff, Blame / Annotate
  - Branches und Tags
- Tools
- Gists



# Account



The screenshot shows the GitHub 'Plans & Pricing' page. It features three main columns for individual plans: Micro (\$7/mo), Small (\$12/mo), and Medium (\$22/mo). Below these are Business Plans: Bronze (\$25/mo), Silver (\$50/mo), Gold (\$100/mo), and Platinum (\$200/mo). Each plan lists features like the number of private repositories, collaborators, and teams. A list of bullet points is overlaid on the image, and a footer contains a list of features common to all plans.

Plan	Price	Private Repositories	Collaborators	Public Repositories	Teams
Micro	\$7/mo	5	Unlimited	Unlimited	Unlimited
Small	\$12/mo	10	Unlimited	Unlimited	Unlimited
Medium	\$22/mo	20	Unlimited	Unlimited	Unlimited
Bronze	\$25/mo	10	Unlimited	Unlimited	Unlimited
Silver	\$50/mo	20	Unlimited	Unlimited	Unlimited
Gold	\$100/mo	50	Unlimited	Unlimited	Unlimited
Platinum	\$200/mo	125	Unlimited	Unlimited	Unlimited

- eine Person
- Login per Passwort oder SSH-Schlüssel
- kann Mitglied von Organisationen sein
- kann für Geld private Repositories bekommen

**Business Plans**

Plan	Price	Private Repositories	Collaborators	Public Repositories	Teams
Bronze	\$25/mo	10	Unlimited	Unlimited	Unlimited
Silver	\$50/mo	20	Unlimited	Unlimited	Unlimited
Gold	\$100/mo	50	Unlimited	Unlimited	Unlimited
Platinum	\$200/mo	125	Unlimited	Unlimited	Unlimited

**Footer:** All plans come with... ✓ Free setup ✓ SSL Protection ✓ Email support ✓ Wikis, Issues, Downloads, Pages & more

# Features

- Repositories
- History
- Diff (auch für Bilder)
- Blame
- Liste aller branches
- Liste aller tags
- Integration in Tools (IDE, SASS, etc.)
- Gists: Leichtgewichtige Repositories um unkompliziert Code zu tauschen

# Inhalt: Community

- Personen und Repositories im Blick
- fork
- pull request, code reviews
- Jobs



# Zugucken

- Menschen folgen
- Projekte beobachten

# fork

- Bug gefunden?
- fremdes Projekt weiterentwickeln?
- fork it, work on it



# pull request

Das hier sind meine Änderungen,  
willst du sie übernehmen?

The screenshot shows the GitHub interface for the repository **hinnerk / py-tai64**. At the top, there are navigation buttons: **Admin**, **Pull Request** (highlighted), **Unwatch**, **5** (notifications), and **Fork** (3 forks). Below this is a tab bar with **Code**, **Network**, **Pull Requests** (0), **Issues** (0), **Wiki**, and **Graphs**. On the left sidebar, there is a section for **All Requests** (0) and **Yours** with a search input **Find a user...**. The main content area shows **0 open requests** and a list of pull requests. A single pull request is visible, submitted by **erikswanson** 5 months ago, with the title **Added 2012-07-01 leap second.** and description **No description available**. The request is marked as **CLOSED** and has **0 comments**. At the bottom, it says **Showing 0 open requests and 1 closed request**. Keyboard shortcuts are noted as available.

hinnerk / py-tai64

Admin Pull Request Unwatch 5 Fork 3

Code Network Pull Requests 0 Issues 0 Wiki Graphs

All Requests 0

Yours

Find a user...

0 open requests

Keyboard shortcuts available

Read Open Closed Submitted Updated Popularity

Added 2012-07-01 leap second. No description available

erikswanson submitted to hinnerk/py-tai64 5 months ago Updated 5 months ago 0 comments

CLOSED

Showing 0 open requests and 1 closed request

# Code review

**Open** **rpstac** wants someone to merge 3 commits into **boto:master** from **rpstac:master** **#399**

[Discussion](#) [Commits 3](#) [Diff 2](#)

Showing 2 changed files with 22 additions and 8 deletions. [Show Diff Stats](#)

6       boto/s3/bucketlistresultset.py [show inline notes](#) [View file @ 8f22a12](#)

...  
19  
20  
21  
22

...  
19  
20  
21  
22  
23

```
@@ -19,7 +19,8 @@
# OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS
# IN THE SOFTWARE.

-def bucket_lister(bucket, prefix='', delimiter='', marker='', headers=None):
+def bucket_lister(bucket, prefix='', delimiter='', marker='',
+                  headers=None, max_keys=1000):
```

4

**garnaat** [repo collab](#) 8 months ago

I don't understand the need for the max\_keys parameter. It doesn't seem to be used by any of your other changes.

**rpstac** 8 months ago

Fair point, the pull request should have only been the first two changes. Hadn't realised that it had got in. It does let you retrieve more than the default number of keys at a time if your iterating through a very large bucket and want to save some requests.



**adrian cockcroft**  
@adrianco

Folge ich



For developers [#Github](#) is where your reputation/resume lives, and is the source of your source. Social Coding FTW  
[netflix.github.com](http://netflix.github.com)



**adrian cockcroft**  
@adrianco

*Work: Netflix, (ex eBay/Sun). Think: Public Cloud Arch, Millicomputing, Capacity Planning, Climate change, iPhone apps. Play: Cars. Music: Fractal*

iPhone: 36.618122,-121.934219 · <http://perfcap.blogspot.com>

Gefolgt von [AWS CloudFormation](#), [Eric Brewer](#), [Mitch Garnaat](#) und [Werner Vogels](#).

- <https://jobs.github.com/>
- <http://resume.github.com/>



# Inhalt: Projekte und Organisationen

- Organisationen und Teams
- Wiki
- issue tracker
- Github pages
- file hosting

# Organisationen

- unabhängig von Accounts
- gruppenbasierte (teams) Zugriffsberechtigungen
- öffentlich oder privat



# Wiki

- Option für jedes Repository
- ist ein Git Repository
- öffentlich oder privat



# Issue Tracker

The screenshot displays the GitHub Issues interface for the `joyent/node` repository. The browser's address bar shows the URL `https://github.com/joyent/node/issues`. The page features a sidebar on the left with filters for "Everyone's Issues" (500), "Created by you" (0), and "Mentioning you" (0). Below these are "Labels" with a list of categories and their counts, such as "Pending-close" (1), "Please-Review" (1), "Requires-decision" (1), "V8" (5), "addon" (2), "arm" (3), "assert" (3), "benchmark" (1), "buffers" (13), "build" (24), "child\_process" (21), "cluster" (8), "confirmed-bug" (5), "console" (1), "crypto" (12), "debugger" (4), and "dgram" (11). The main content area shows a list of 500 open issues, with a search bar and a "New Issue" button at the top. The issues are sorted by "Submitted" and include details like issue number, title, author, and time ago. Some issues have labels like "build", "doc", "domains", "tls", and "crypto".

Plans & Pricing | Create an organization | Issues - joyent/node

Search: Issues & Milestones... [New Issue](#)

Browse Issues | Milestones

Everyone's Issues 500

Created by you 0

Mentioning you 0

No milestone selected

Labels

- Pending-close 1
- Please-Review 1
- Requires-decision 1
- V8 5
- addon 2
- arm 3
- assert 3
- benchmark 1
- buffers 13
- build 24
- child\_process 21
- cluster 8
- confirmed-bug 5
- console 1
- crypto 12
- debugger 4
- dgram 11

No active filters. Use the sidebar to filter issues. Keyboard shortcuts available

500 open issues | 3,164 closed issues

Submitted | Updated | Comments

1 2 3 4 5 6 7 8 9 ... 19 20 Next »

- #3674 Allow the code to decide if it should use read or read2. by VanCoding 7 hours ago Code Attached 2 comments
- #3669 make: \*\*\* [node] Error 2 multiple target patterns build by ravinggenius a day ago 3 comments
- #3668 JSON documentation index listing doc by mainerror a day ago 5 comments
- #3663 Fix to remove the first-arg, in case arguments length is more than 2 domains by nakamura-to 2 days ago Code Attached 3 comments
- #3662 Support for X509, OCSP, CRL, ASN1 and TLS session details. by rmhrisk 2 days ago
- #3661 tls: async session storage by indutny 2 days ago Code Attached
- #3657 clarify fs.symlink and fs.symlinkSync parameters doc by mexpoik 3 days ago Code Attached 1 comment
- #3655 defer dgram listening event dgram by tfontaine 3 days ago Code Attached 12 comments
- #3653 Allow tls.connect to start on server-side sockets and add tls.start as a simple wrapper for tls.connect tls by RushPL 3 days ago Code Attached
- #3651 crypto.createCipheriv goes nuts with a specific Buffer key crypto by andris9 3 days ago
- #3647 streams: complain in stream.pipe() if !stream.readable? streams by bnoordhuis 4 days ago
- #3646 Domain binding on defining event listeners domains by skidding 4 days ago 3 comments

# analyze branch

## Compare View

Last commit 3 hours ago

↔ master ... develop

Commits (138) Files Changed (121) Commit Comments (0)


Showing 121 changed files with 3,236 additions and 1,382 deletions.

Show Diff Stats

2  .gitignore

View file @ 0c751ca

```
...  ... @@ -8,3 +8,5 @@ dist/
8    8  MANIFEST
9    9  .DS_Store
10   10 .idea
11   11 +.tox
12   12 +.coverage
```

8  .travis.yml

View file @ 0c751ca

```
...  ... @@ -0,0 +1,8 @@
1    1 +language: python
2    2 +python:
```



# Github Pages

- Webseite in Github hosten
- Branch gh-pages manuell anlegen
- ...oder den Automatic Page Generator verwenden
- funktioniert auch mit eigener Domain



# file hosting

- Download von Archiven des Repositories
- Up- und Download beliebiger Dateien
- für PDFs, Binärdistributionen etc.

The screenshot shows a web interface for a file hosting repository. At the top, there are navigation tabs: 'Files', 'Commits', 'Branches' (with a count of 6), 'Tags' (with a count of 47), and 'Downloads' (with a count of 3). Below these tabs, there are two buttons: 'Download as zip' and 'Download as tar.gz'. The main section is titled 'Download Packages' and contains a list of three packages. Each package entry includes a file icon, the filename, a description, the file size, the upload time, and the number of downloads.

Package Name	Description	Size	Upload Time	Downloads
<a href="#">scala-2.9.1-0162-g278040d820.tar.gz</a>	— snapshot of 2.9.2	23.2MB	Uploaded 4 months ago	32 downloads
<a href="#">scala-2.10-jline-2.6-g0a42073.tgz</a>	— 2.10.0 snapshot based on jline 2.6	20.6MB	Uploaded 6 months ago	10 downloads
<a href="#">scala-2.10-jline-1.0-ge8a7f6e.tgz</a>	— 2.10.0 snapshot based on jline 1.0	20.5MB	Uploaded 6 months ago	13 downloads

# Github Enterprise

- Github für Zuhause
- VM-Image für den eigenen Server
- \$5.000,00 für 20 Mitarbeiter pro Jahr





*"That's all Folks!"*