Taskwarrior – What's next?

The Taskwarrior Universe

Dirk Deimeke

Taskwarrior Academy

2016

Support

- answers.tasktools.org
- support@taskwarrior.org
- #taskwarrior on freenode.net
- @taskwarrior on Twitter
- Developer Mailinglist
- User Mailinglist

Contribute to Taskwarrior

Want to contribute?

How to become an Open Source Contributor

We have some information for you on how to become an Open Source Contributor for the first time (applies to the second and third contribution as well).

taskwarrior.org – main page

TASKWARRIOR News Docs Download Support Tools

Welcome to Taskwarrior

Taskwarrior is Free and Open Source Software that manages your TODO list from the command line. It is flexible, fast, and unobtrusive. It does its job then gets out of your way.

New User? Start here...

News

RSS

FrOSCon 2016 - Taskwarrior Coverage 2016-08-13

Taskwarrior will be well-represented at FrOSCon 2016, on August 20th and 21st, at the Bonn-Rhein-Sieg University of Applied Sciences.

Dirk Deimeke will be presenting a series of related workshops and lectures:

August 20th Project Room C130	10:00 - 12:30	Workshop: Compile Taskwarrior and Taskserver
	14:00 - 15:00	Lecture: Introduction to Timewarrior
	15:15 - 16:15	Lecture: Taskwarrior Universe
	16:30 - 17:30	Lecture: Contribute to Taskwarrior (including FAQ, FOQ, Lessons learned)
August 21st Main Workshop Room C115	10:00 - 12:00	Workshop: Introduction to Taskwarrior

...

Activity Digest: July 2016 2016-08-10

July was spent mostly getting Timewarrior ready for beta.

...

Timewarrior 1.0.0 Beta Release 2016-07-25

Timewarrior 1.0.0 is in beta! Please download and give us feedback.

Answers

Try our **Q & A site**, featuring a growing list of community-supported questions and answers.

Get the Code

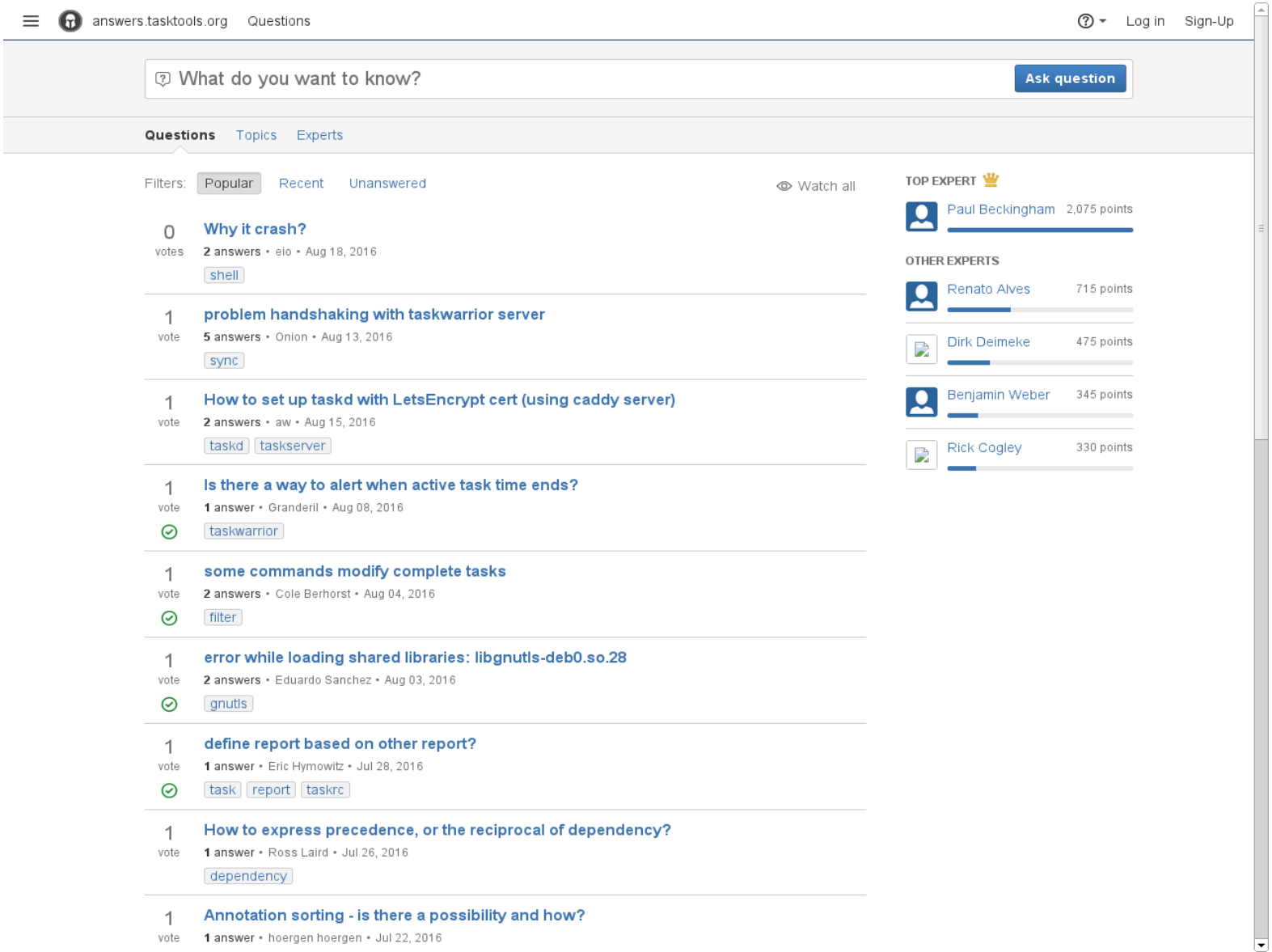
Stable: **Taskwarrior 2.5.1**
Stable: **Taskserver 1.1.0**

Dev: **Taskwarrior 2.6.0**
Dev: **Taskserver 1.2.0**

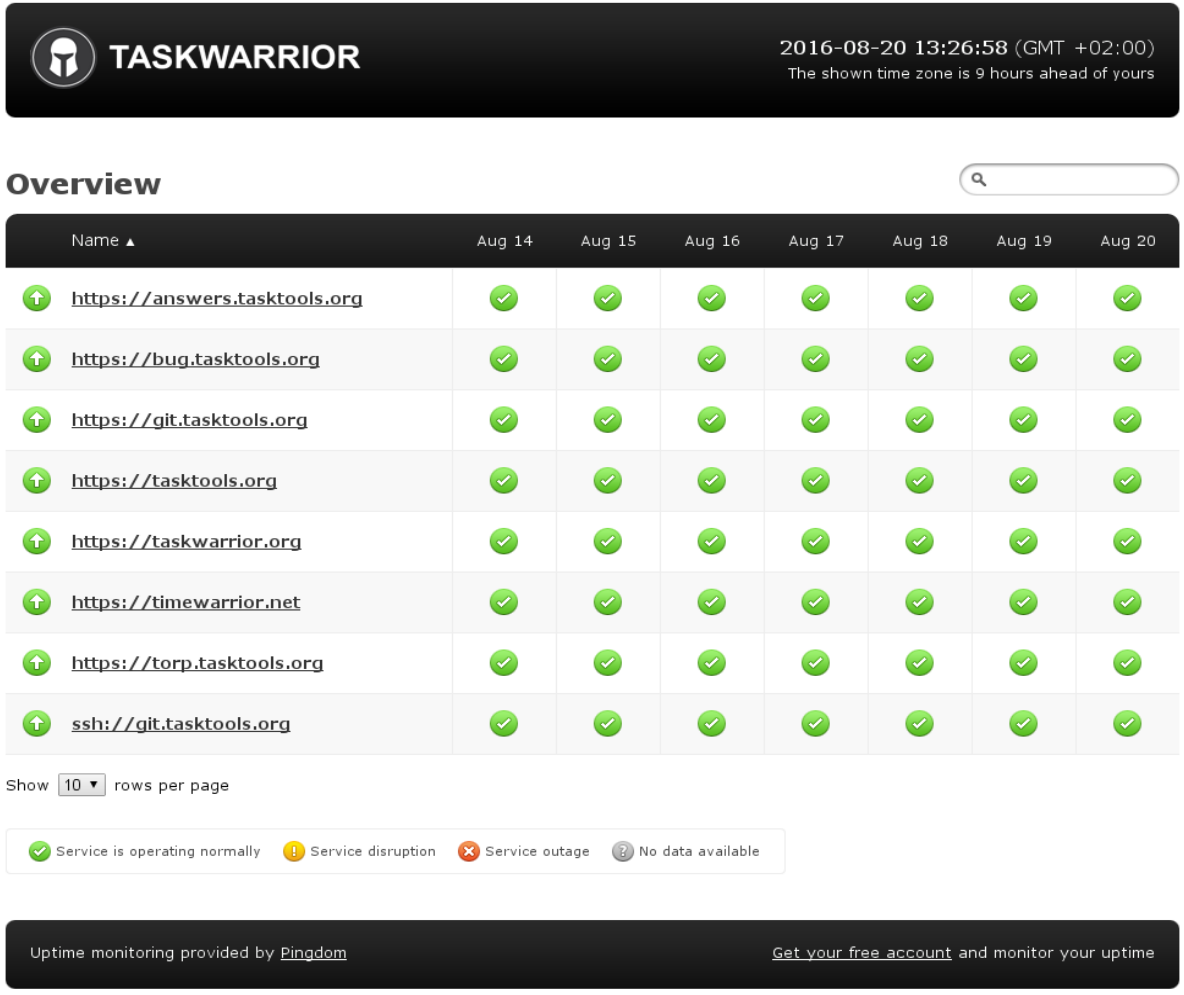
Sponsors

Hosting by rackspace
DevTools by Atlassian
Monitoring by pingdom
Statuspage by StatusPage.io
Göteborg Bit factory

answers.tasktools.org – Questions and answers



status.tasktools.org – status of the universe



TASKWARRIOR

2016-08-20 13:26:58 (GMT +02:00)
The shown time zone is 9 hours ahead of yours

Overview

Name ▲	Aug 14	Aug 15	Aug 16	Aug 17	Aug 18	Aug 19	Aug 20
https://answers.tasktools.org	✓	✓	✓	✓	✓	✓	✓
https://bug.tasktools.org	✓	✓	✓	✓	✓	✓	✓
https://git.tasktools.org	✓	✓	✓	✓	✓	✓	✓
https://tasktools.org	✓	✓	✓	✓	✓	✓	✓
https://taskwarrior.org	✓	✓	✓	✓	✓	✓	✓
https://timewarrior.net	✓	✓	✓	✓	✓	✓	✓
https://torp.tasktools.org	✓	✓	✓	✓	✓	✓	✓
ssh://git.tasktools.org	✓	✓	✓	✓	✓	✓	✓

Show 10 rows per page

Service is operating normally · Service disruption · Service outage · No data available

Uptime monitoring provided by Pingdom

Get your free account and monitor your uptime

statuspage.tasktools.org – more status

SUBSCRIBE TO UPDATES

All Systems Operational — Refreshed less than 1 minute ago

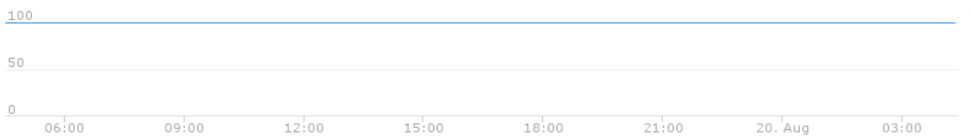
About This Site

Welcome to Tasktools' statuspage...

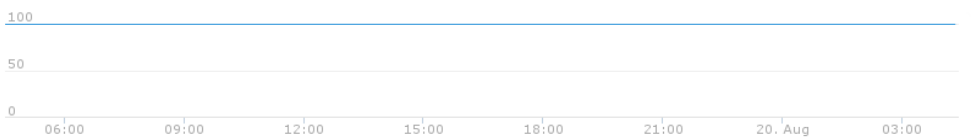
System Metrics

Day | Week | Month

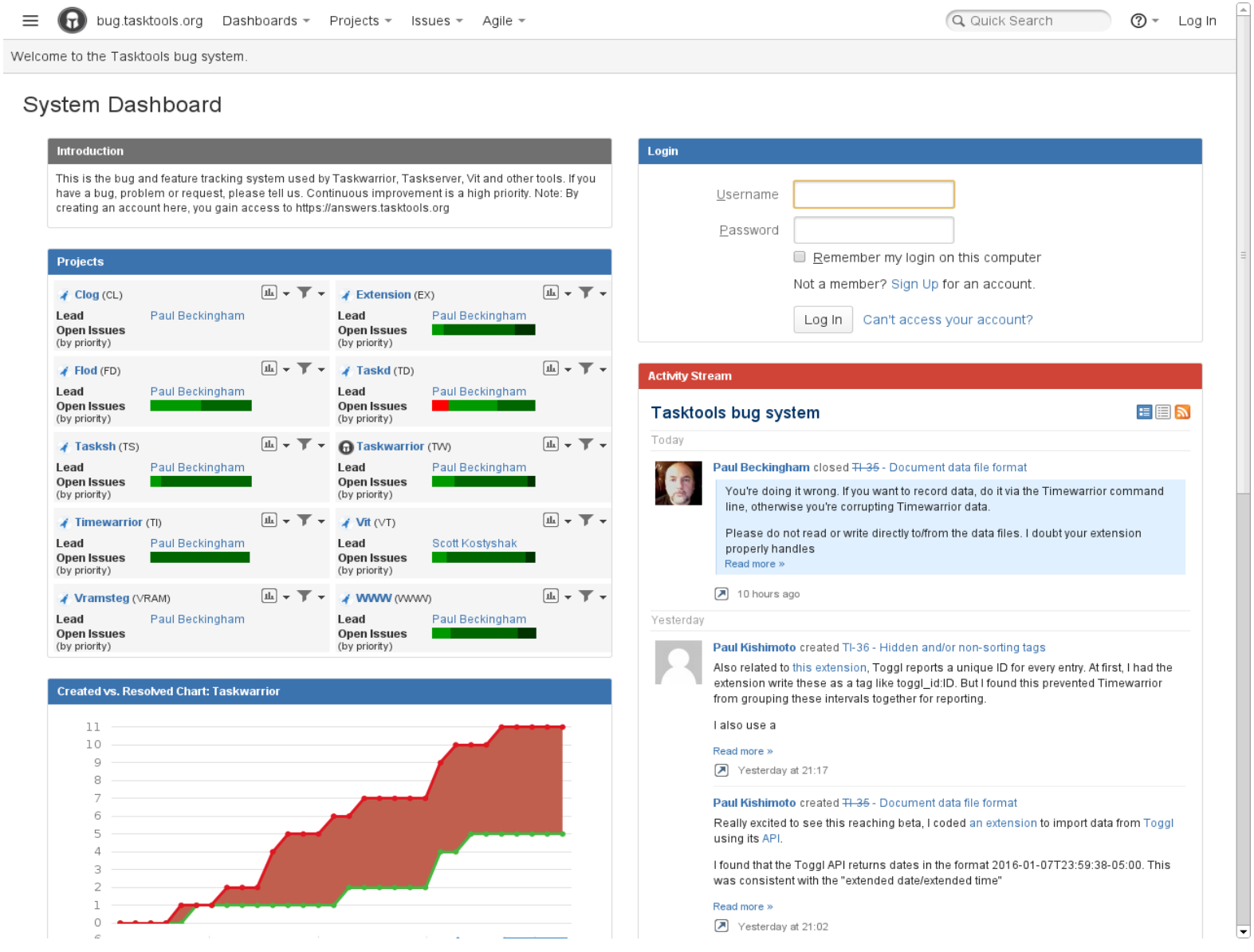
Uptime taskwarrior.org 100



Uptime tasktools.org 100



bug.tasktools.org – issue tracking



git.tasktools.org – repository management

Stash Projects Repositories Find a repository... Log In

Projects

Project	Key	Description
Extensions	EX	Third party extensions to taskwarrior that we provide git repository hosting for.
Sites	ST	The source of our different projects' homepages.
Task Management	TM	Main projects Taskwarrior, Taskserver, Timewarrior and libshared.
Testing	TS	Our own C.I. (continuous integration) system FLOD.
Utilities	UT	Our own small utility applications and libraries.

Getting started

All the information you need to get started in Stash.

Branching and forking

Learn about Git workflows for Enterprise teams.

API

Customise Stash via the API and plugin framework.

Git repository management for enterprise teams powered by Atlassian Stash

Atlassian Stash v2.11.3 · Documentation · Contact Support · Request a feature · About · Contact Atlassian

Atlassian

3rd Party Apps

TASKWARRIOR News Docs Download Support Tools

The Taskwarrior distribution contains the essential core components. The open source community provides many non-core components, distributed separately, and listed below.

Do you have a taskwarrior extension you'd like to see listed here? Do you have any corrections to suggest? Please tell us about it.

There are 304 tools / extensions.

Search

Search ...

Category

- All
- Front Ends
- Services
- Libraries
- Hook Scripts
- Extensions
- Unknown

Theme

- All
- OSX
- Vim
- Web
- GUI
- Time
- Ledger
- Git
- Mail
- XMPP
- Android

Obsolete

Name	Description	Compatibility / License
vim-taskwarrior Unknown Rating: 221 ☆	vim interface for taskwarrior By *zc he (blindFS), David J Patrick (linuxcaffe), harciga, Tomas Babej (tbabej), Bitdeli Chef (bitdeli-chef), Casey Robinson (rampantmonkey), theRemix (theRemix), Benjamin Lipp (blipp), noctux (noctux)* Source (VimL) Last update: 2016-07-24	2.4.1+
bugwarrior Extensions Rating: 208 ☆	Pull github, bitbucket, and trac issues into taskwarrior By *Ralph Bean (ralphbean), Adam Coddington (coddingtonbear), Kosta Harlan (kostajh), ryneeverett, Ben Boeckel (mathstuf), Grégoire Détrez (gdetrez), Iain Learmonth (irl), Dustin J. Mitchell (djmitche), Ryan Brown (ryansb), Justin Forest (umonkey), Luke Macken (lmacken), Sam Kleinman (tychoish), Sven Bendel (ubuntudroid), jenisys, Ivan Čukić (ivan-cukic), Matthew Avant (mavant), Jakub Wilk (jwilk), Nick Douma (LordGaav), Patrick Gerken (do3cc), Patrick Uiterwijk (puiterwijk), Jens Ohlig (johl), Kubilay Kocak (koobs), Marcell Vazquez-Chanlatte (mvcisback), devmull, Nikola Petrov (nikolavp), Francesco de Virgilio (fradeve), Jon Ander Peñalba (jonan), Jennifer Herting (qwertos), James Rowe (JNRowe), Brian Exelbierd (bexelbie), Josha Inglis (joshainglis), muxync, Patrice Ferlet (metal3d), Pierre-Yves Chibon (pypingou), Ricky Elrod (relrod), Sayan Chowdhury (sayanchowdhury), Zack Piper (zackp30), Brian Bove (bmbove)* Source (Python) Last update: 2016-08-01	Unknown GPLv3
taskwarrior-web Unknown Rating: 204 ☆	A web interface for the Taskwarrior todo application. Because being a neckbeard is only fun sometimes. By *Jake Bell (theunraveler), genewoo (genewoo), Cédric Félizard (infertux), Zak Tsai (yozo1984)* Source (JavaScript)	2.4.1+

tasktools.org – collection of software

tasktools.org taskwarrior.org holidata.net flod.us About

What is tasktools.org?

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Tasktools gives you access to:

- Project status - below
- Answers - Q & A for all projects
- Jira - issue tracking
- Stash - repository management and browsing
- Tinderbox - Flod-based CI testing
- PiWik - traffic analysis

Taskwarrior

2.5.1 Released task-2.5.1.tar.gz
2.6.0 Development

```
git clone https://git.tasktools.org/scm/tm/task.git
```

```
brew install task
```

Taskwarrior is a command-line todo list manager. It maintains a task list, allowing you to add/remove, and otherwise manipulate your tasks. Task has a rich set of subcommands that allow you to do sophisticated things. You'll find it has customizable reports, charts, GTD features, device synching, documentation, extensions, themes, holiday files and much more.

Taskserver

1.1.0 Released taskd-1.1.0.tar.gz
1.2.0 Development

```
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```

```
brew install taskd
```

The Taskserver is a lightweight, secure server providing multi-user, multi-client access to task data. This allows true syncing between desktop and mobile clients.

VIT

1.2 Released vit-1.2.tar.gz
1.3 Development

```
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```

```
brew install vit
```

Vit is a lightweight, fast, curses-based front end to Taskwarrior.

Tasksh

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1.1.0 Development

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Tasksh replaces the built-in `shell` command of older releases, and the bundled `tasksh` program of version 2.3.0. The former was very limited and

Timewarrior

1.0.0 Beta timew-1.0.0.beta1.tar.gz
1.0.0 Development

```
git clone --recursive https://git.tasktools.org/scm/tm/timew
```

Timewarrior is a command line time-tracking utility for use as a standalone tool, or integrated with Taskwarrior.

Visit the Timewarrior documentation home for full details.

Clog

1.3.0 Released clog-1.3.0.tar.gz
1.4.0 Development

```
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```

```
brew install clog
```

Clog is a colorized log tail utility. It can spot patterns in an input stream and colorize or suppress the lines. It can also decorate the lines with time- or date-stamps.

Visit the Clog documentation home for full details.

Timewarrior – Time tracking

TIMEWARRIOR

Welcome to Timewarrior, FrOSCon 2016!

Timewarrior is Free and Open Source Software that tracks time from the command line.

Downloads

timew-1.0.0.tar.gz

SHA1: 00f76998a915a7a27fdac23e5a8b1283e53472b3

Timewarrior 1.0.0 released 2016-08-21. Binary packages available soon. Probably.

Support

Q & A	The preferred way to get help is to ask your question on the answers.tasktools.org site. This is a searchable database of questions and answers, curated by the community. There is also a good change that your question is already answered.
IRC	There is an active and well-attended #taskwarrior channel on freenode. It is logged here: https://botbot.me/freenode/taskwarrior.
Documentation	There is full online documentation to help you learn about features and usage.
Email	You can ask for help at support@timewarrior.net. We request that you first look around at the full online documentation, and perhaps answer your own question. Remember, there is only a small group of volunteers reading these.
Issue Tracking	Use our issue tracker to see if your problem is reported, fixed, or needs to be reported. Perhaps you have a clarifying example? Insight into a reported problem? Want to request a feature or improvement?

Tools

VIT – curses-based front end to Taskwarrior

```
File  Edit  View  Search  Terminal  Help
task next project:fedora                                                    4 tasks shown
convergence in 2 mths                                                  497 tasks completed
 ID Proj   Due        Age Urg  Description
 23 fedora 2014-07-29 2d  11.8 Burn as many DVDs as you can and pack them up to send them to the Fedora event.
                              2014-07-31 Waiting on dual layer dvds.
 21 fedora 2014-08-14 6d  3.43 Test out nut other versions that Jim wrote in his mail.
  6 fedora           7wk  2.1 Update fpaste trac stuff.
                              2014-06-08 Don't have admin privs.
  1 fedora           5mo 1.85 ROS Groovy SCL
~
~
~
```

Tasksh – Taskwarrior command wrapper

```
task>
task>
task> pro:ti.110 count
[task pro:ti.110 count]
51
task>
task> pro:ti.110 /join/
[task pro:ti.110 /join/]
[task next ( pro:ti.110 /join/ )]

ID  Age Project Description                                                    Urg
167 3w  ti.110  The 'join' command should require confirmation if the tag sets differ              6.13
168 3w  ti.110  The 'join' command should require confirmation if the intervals are not consecutive 6.13
169 3w  ti.110  The 'join' command should support joining of more than two intervals              6.13

3 tasks
task>
```

Clog – colorized log tail utility

```
$ clog < sample.txt
This line matches no rules.
This line has the word red, which will be colored red.
This line will be colored entirely blue. Or will it?

This line will be emphasized by being preceded and followed by blank lines.

This line matches no rules.
This line matches no rules.
$
```

Vramsteg – CLI progress bar

```
$ vramsteg --help

Usage: vramsteg [options]

  -y, --style <name>          Style of bar rendering
  -l, --label <value>         Progress bar label
  -m, --min <value>           Equivalent to 0%
  -x, --max <value>           Equivalent to 100%
  -c, --current <value>       Current value of progress bar
  -p, --percentage            Show percentage
  -s, --start <value>         Start time epoch
  -w, --width <value>         Width of progress bar, default full width
  -n, --now                   Returns current time as epoch
  -r, --remove                Removes the progress bar
  -e, --elapsed               Show elapsed time (needs --start)
  -t, --estimate              Show estimated remaining time (needs --start)
  -v, --version               Show vramsteg version
  -h, --help                  Show command options

Supported styles are:
  (default)     label                          40%
  mono          label                          20%
  text          label [************      ] 60%
```

Anomaly – Data anomaly detection utility

tasktools.org taskwarrior.org holidata.net flod.us About

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central.tasktools.org – continous integration

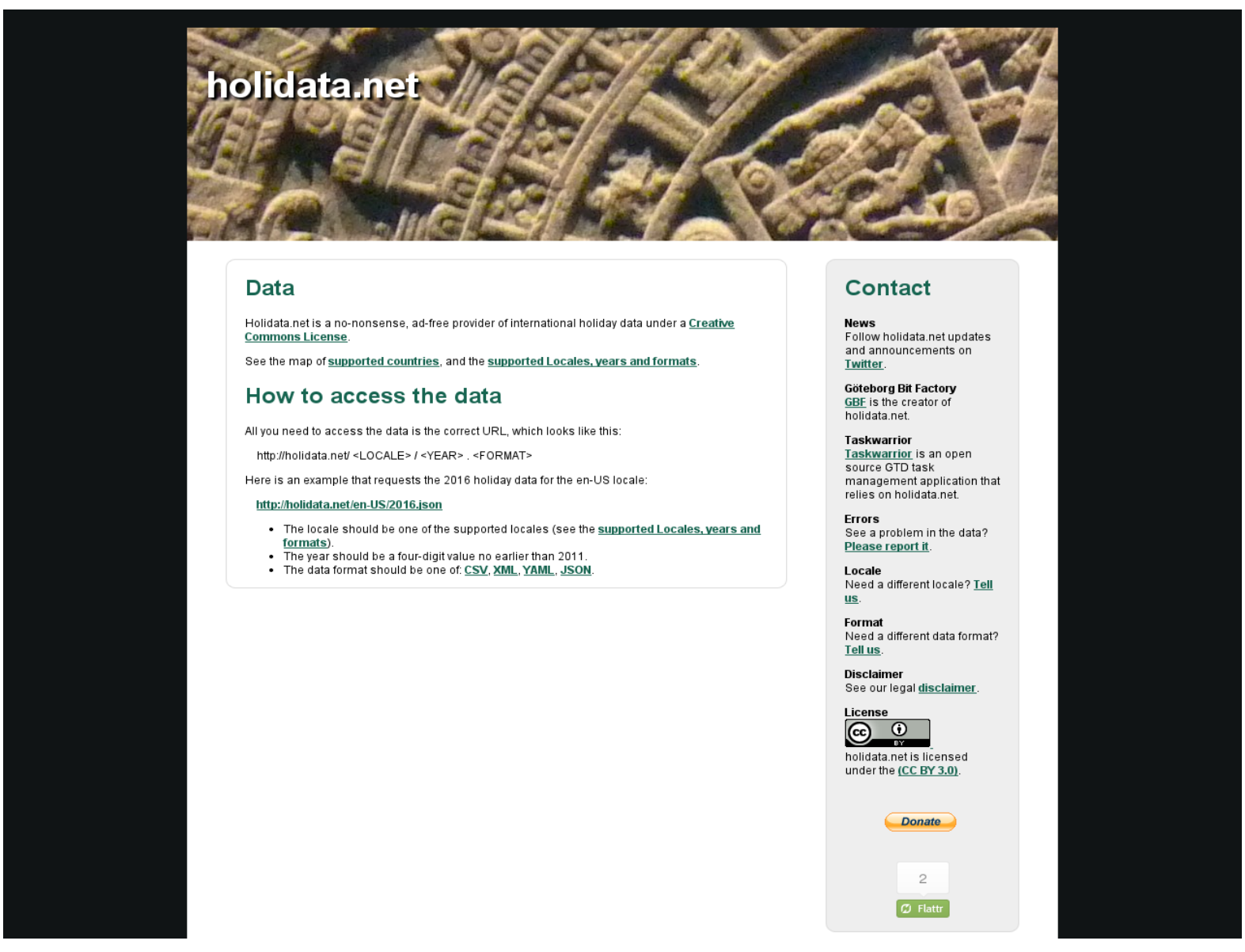
central.tasktools.org flod.us

Grid Testing

anomaly	1.1.0
clog	1.3.0
flod	master
task	2.6.0 2.5.2 2.5.1 2.5.0 2.4.5 2.4.4
taskd	1.2.0 1.1.0
tasksh	1.1.0 1.0.0 0.9.0
vramsteg	1.1.1
libshared	master
timewarrior	master

Copyright © 2015
Göteborg Bit
Factory

holidata.net – holiday data for several countries



flod.us – continous integration framework

torp.tasktools.org

Bamboo Build Deploy Reports Log in

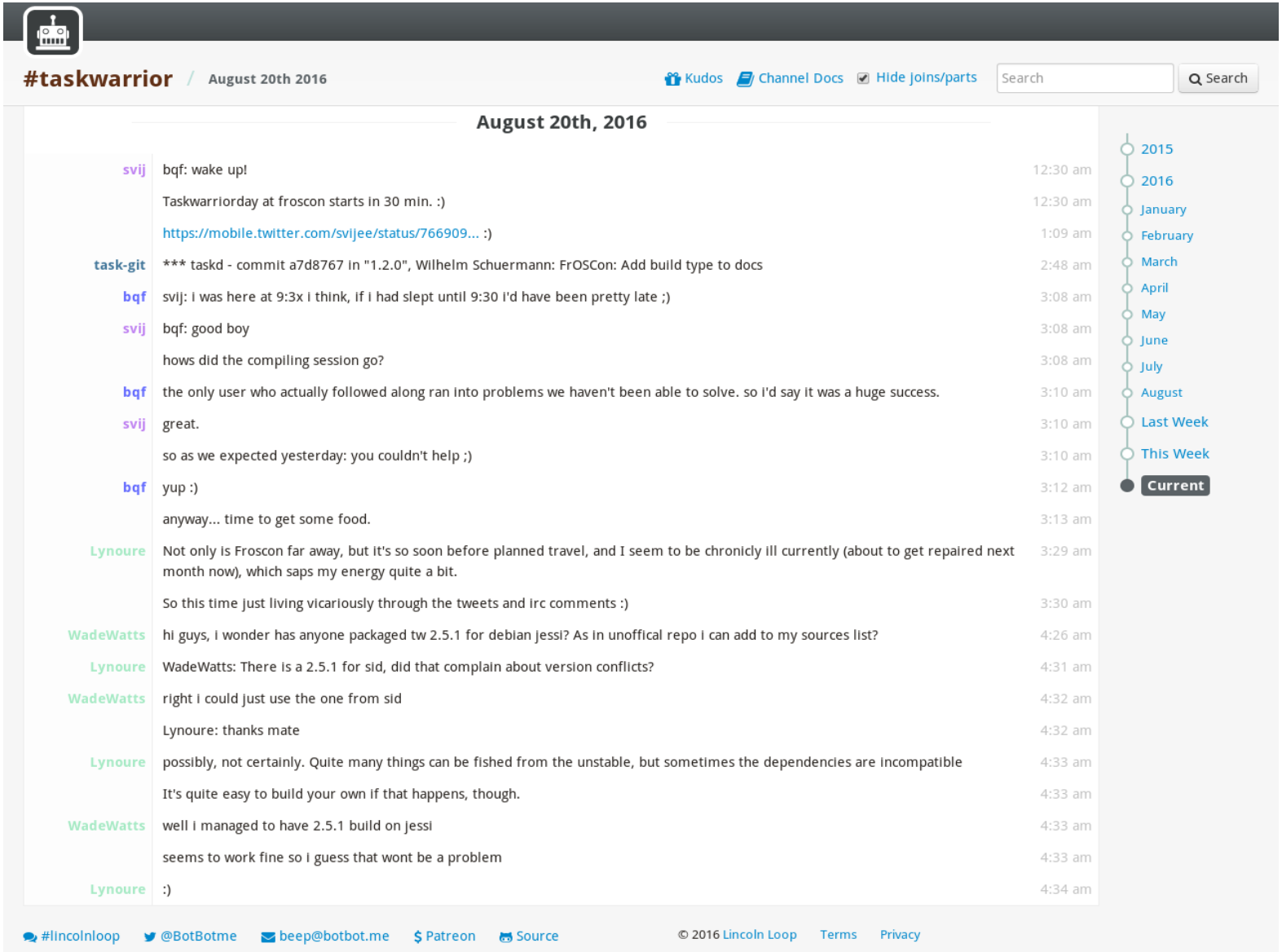
torp.tasktools.org – Build Dashboard

Wallboard

Project	Plan	Build	Completed	Tests	Reason
flod	anomaly	#8	6 months ago	No tests found	Changes by Paul Beckingham
	clog	#27	1 month ago	No tests found	Changes by Paul Beckingham
	flod	#16	2 months ago	No tests found	Changes by Paul Beckingham
	libshared	#66	1 day ago	No tests found	Changes by Paul Beckingham
	task	#1890	2 weeks ago	No tests found	Changes by Paul Beckingham
	taskd	#160	1 hour ago	No tests found	Changes by Wilhelm Schuermann <wimschuermann@googlemail.com>
	tasksh	#48	4 months ago	No tests found	Changes by Paul Beckingham
	timew	#373	3 days ago	No tests found	Changes by Paul Beckingham
	vramsteg	#8	4 months ago	No tests found	Changes by Paul Beckingham
sesame	ernie	#22	2 years ago	No tests found	Changes by Paul Beckingham
sites	fd.us	#11	7 months ago	No tests found	Changes by Paul Beckingham
	hd.net	#63	6 months ago	No tests found	Changes by Federico Hernandez
	ti.net	#17	15 hours ago	No tests found	Changes by Paul Beckingham
	tt.org	#157	2 days ago	No tests found	Changes by Federico Hernandez
	tw.org	#658	2 days ago	No tests	Changes by Federico Hernandez

Level up your DevOps kung fu with Bamboo, the Continuous Delivery tool for JIRA teams. (Free open source license for Taskwarrior Open Source Project)

botbot.me – IRC channel logger



#taskwarrior / August 20th 2016

Kudos Channel Docs Hide joins/parts Search Search

August 20th, 2016

svij	bqf: wake up!	12:30 am
	Taskwarriorday at froscon starts in 30 min. :)	12:30 am
	https://mobile.twitter.com/svijee/status/766909... :)	1:09 am
task-git	*** taskd - commit a7d8767 in "1.2.0", Wilhelm Schuermann: FrOSCon: Add build type to docs	2:48 am
bqf	svij: i was here at 9:3x i think, if i had slept until 9:30 i'd have been pretty late ;)	3:08 am
svij	bqf: good boy	3:08 am
	hows did the compiling session go?	3:08 am
bqf	the only user who actually followed along ran into problems we haven't been able to solve. so i'd say it was a huge success.	3:10 am
svij	great.	3:10 am
	so as we expected yesterday: you couldn't help ;)	3:10 am
bqf	yup :)	3:12 am
	anyway... time to get some food.	3:13 am
Lynoure	Not only is Froscon far away, but it's so soon before planned travel, and I seem to be chronicly ill currently (about to get repaired next month now), which saps my energy quite a bit.	3:29 am
	So this time just living vicariously through the tweets and irc comments :)	3:30 am
WadeWatts	hi guys, i wonder has anyone packaged tw 2.5.1 for debian jessi? As in unoffical repo i can add to my sources list?	4:26 am
Lynoure	WadeWatts: There is a 2.5.1 for sid, did that complain about version conflicts?	4:31 am
WadeWatts	right i could just use the one from sid	4:32 am
	Lynoure: thanks mate	4:32 am
Lynoure	possibly, not certainly. Quite many things can be fished from the unstable, but sometimes the dependencies are incompatible	4:33 am
	It's quite easy to build your own if that happens, though.	4:33 am
WadeWatts	well i managed to have 2.5.1 build on jessi	4:33 am
	seems to work fine so i guess that wont be a problem	4:33 am
Lynoure	:)	4:34 am

2015
2016
January
February
March
April
May
June
July
August
Last Week
This Week
Current

#lincolnloop @BotBotme beep@botbot.me $ Patreon Source

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Thanks for your patience!

Dirk Deimeke, Taskwarrior-Team, 2016, CC-BY
dirk@deimeke.net
d5e.org