

A lot of artifacts and other things to keep track of when running experiments

- OMF Experiment Scripts
- Disk images
- Log files
- Command syntax
- Wiki pages (documentation)

Very repetitive (I keep looking up the same wiki!)

My solution (not very good):

Video config file format:

```
<video chunks="40" layers="3" chunktime="1.65" buffer="4"  
url="http://witestlab.poly.edu/downloads/streamload/chunks/" />
```

ffund01-node-node1-20.grid.orbit-lab.org-2012-10-15-14-50-31.ndz

send: ffund01-node-node1-10.outdoor.orbit-lab.org-2012-10-15-19-04-39.ndz

recv: ffund01-node-node1-6.outdoor.orbit-lab.org-2012-10-15-18-56-28.ndz

alt send: ffund01-node-node1-7.outdoor.orbit-lab.org-2012-10-16-21-26-37.ndz

ffund01-node-node1-7.outdoor.orbit-lab.org-2012-10-16-23-25-07.ndz

for sb4:

ffund01-node-node1-3.sb4.orbit-lab.org-2012-10-18-15-40-54.ndz

ffund01-node-node1-2.sb4.orbit-lab.org-2012-10-18-15-32-53.ndz

ffund01-node-node1-3.sb4.orbit-lab.org-2012-10-18-20-54-58.ndz

StreamLoad:

For Node 9: ffund01-node-node1-9.sb4.orbit-lab.org-2012-10-21-20-22-36.ndz

For Node 3: ffund01-node-node1-3.sb4.orbit-lab.org-2012-10-21-20-41-30.ndz

wget -q0- <http://internal2dmz.orbit-lab.org:5052/instr/set?portA=X\&portB=9\&att=0>

http://console.sb4.orbit-lab.org:5053/result/dumpDatabase?expID=default_slice-2012-10-22t00.17.48-04.00



Revision history of "Teltonika modems"

[View logs for this page](#)

Browse history

From year (and earlier): From month (and earlier): Deleted only

Diff selection: Mark the radio boxes of the revisions to compare and hit enter or the button at the bottom.
Legend: **(cur)** = difference with latest revision, **(prev)** = difference with preceding revision, **m** = minor edit.

(Latest | [Earliest](#)) View (newer 50 | older 50) (20 | 50 | 100 | 250 | 500)

- [\(cur | prev\)](#) 17:26, 17 October 2012 Nicolas ([Talk](#) | [contribs](#) | [block](#)) (37,214 bytes) ([→Patches to omf-resct!](#)) ([rollback](#) | [undo](#))
- [\(cur | prev\)](#) 17:26, 17 October 2012 Nicolas ([Talk](#) | [contribs](#) | [block](#)) (37,215 bytes) ([→Patches to omf-resct!](#)) ([undo](#))
- [\(cur | prev\)](#) 15:40, 17 October 2012 Fraidy ([Talk](#) | [contribs](#) | [block](#)) (37,049 bytes) ([→Notes](#)) ([undo](#))
- [\(cur | prev\)](#) 15:39, 17 October 2012 Fraidy ([Talk](#) | [contribs](#) | [block](#)) (36,505 bytes) ([→Links and resources](#)) ([undo](#))
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- [\(cur | prev\)](#) 15:38, 17 October 2012 Fraidy ([Talk](#) | [contribs](#) | [block](#)) (36,302 bytes) ([→Notes:](#)) ([undo](#))
- [\(cur | prev\)](#) 01:07, 17 October 2012 Fraidy ([Talk](#) | [contribs](#) | [block](#)) (37,036 bytes) ([undo](#))
- [\(cur | prev\)](#) 00:55, 17 October 2012 Fraidy ([Talk](#) | [contribs](#) | [block](#)) (36,796 bytes) ([→Usage](#)) ([undo](#))
- [\(cur | prev\)](#) 00:51, 17 October 2012 Fraidy ([Talk](#) | [contribs](#) | [block](#)) (37,701 bytes) ([undo](#))
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- [\(cur | prev\)](#) 16:14, 28 August 2012 Nicolas ([Talk](#) | [contribs](#) | [block](#)) (35,564 bytes) ([→Progress Journal:](#)) ([undo](#))
- [\(cur | prev\)](#) 16:12, 28 August 2012 Nicolas ([Talk](#) | [contribs](#) | [block](#)) (35,501 bytes) ([→Current Code](#)) ([undo](#))
- [\(cur | prev\)](#) 17:01, 26 August 2012 Nicolas ([Talk](#) | [contribs](#) | [block](#)) (35,498 bytes) ([→Current Code](#)) ([undo](#))

- Main page
- WITest
- NITlab
- Categories
- Recent changes

- Toolbox
- What links here
- Related changes
- Atom
- Upload file
- Special pages

Web History

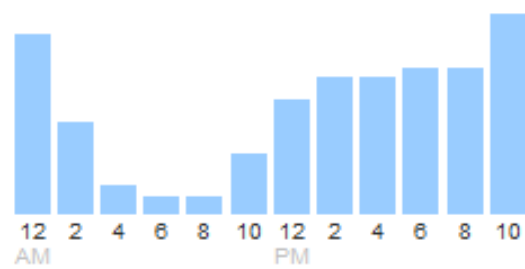
Only you can see your Google History

All History

- Web
- Images
- News
- Shopping
- Ads
- Videos
- Maps
- Blogs
- Books

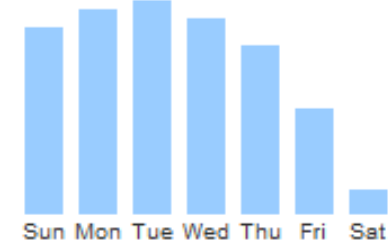
Bookmarks

Hourly search activity



[Show more trends >>](#)

Daily search activity



Web Activity



Total Google searches: 33596

Yesterday

- Searched for [615 ft. washington ave](#) 6:30pm
- Searched for [machine learning decision tree R](#) 5:37pm
- [Programs for Machine Learning - nyu.edu](#) ☆ 5:37pm
- [Chapter 9 DECISION TREES - bgu.ac.il](#) ☆ 5:38pm
- Searched for [machine learning decision tree](#) 5:37pm
- [Machine Learning/Decision Trees/C4.5 Tutorial - uregina.ca](#) ☆ 5:37pm
- Searched for [From 5 Metrotech Center, Brooklyn, NY To JFK airport](#) 5:30pm
- Searched for [flight status](#) 2:40pm

```
454 scp streamload2 ffund@omfserver-witest.poly.edu:/home/ffund/streamload2.rb
455 exit
456 ls -alstr
457 scp coopshim.rb ffund@omfserver-witest.poly.edu:
458 scp vlc.rb ffund@omfserver-witest.poly.edu:
459 scp coop-test.rb ffund@omfserver-witest.poly.edu:
460 scp wmxstat.rb ffund@omfserver-witest.poly.edu:
461 w
462 ssh outdoor
463 w
464 cat note-to-self.txt
465 omf load -i ffund01-node-node1-6.outdoor.orbit-lab.org-2012-10-15-18-56-28.ndz -t node1-6.outdoor.orbit-
lab.org
466 cat note-to-self.txt
467 omf load -i ffund01-node-node1-7.outdoor.orbit-lab.org-2012-10-16-23-25-07.ndz node1-7.outdoor.orbit-lab.org
468 ps -ef | grep load
469 ps -ef | grep load
470 sudo su
471 kill %1
472 omf load -i ffund01-node-node1-7.outdoor.orbit-lab.org-2012-10-16-23-25-07.ndz -t node1-7.outdoor.orbit-
lab.org
473 omf tell -a on -t node1-7.outdoor.orbit-lab.org,node1-6.outdoor.orbit-lab.org
474 ssh root@node1-7
475 scp root@node1-7:/root/coopshim.tgz ffund@omfserver-witest.poly.edu:/home/ffund/coopshim-outdoor.tgz
476 scp root@node1-7:/root/coopshim.tgz coopshim-outdoor.tgz
477 scp coopshim-outdoor.tgz ffund@omfserver-witest.poly.edu:/home/ffund/coopshim-outdoor.tgz
478 ssh root@node1-6
479 ls -tr
480 vi streamload2
481 ls
```



Monday

11/29/2010

Monday

11/29/2010

Afternoon

▶ Edited or Read Documents (7)

Evening

dissertation description.odt

reservations

1348713418_lettre_invitation.doc

Yesterday

11/30/2010

Morning

Volontaires de Saxe 1747-1750

Deadwood - 1x03 ...itering the P

Afternoon

▶ Edited or Read Documents

Evening

1348713418_lettre_invitation.pdf

Deadwood - 1x03 ...itering the P

Today

12/01/2010

Pinned Items

Morning

Volontaires de Saxe 1747-1750
 3Yc 278
 30 November 2010

*Recall that Corvisier writes about this
 *Note that only the first company in this
 *I photographed the first company of this

Knackfussen Uhlans:
 Cap françois (négre)
 Bruxelles
 Afrique (négre)
 Piogant (négre)
 Afrique (négre)
 St. Pierre (négre)
 St. Onge en France (négre)
 Afrique (négre)
 Guinée (négre)

Documents (6)

lettre_invitation.pdf

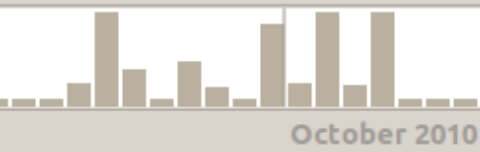
Tozzi2.doc

1348713418_lettre_invitation.doc

notes

reservations

stuff for David



My vision:

- Data provenance
 - Not just experiment + metadata (I&M tools)
 - Not just a log (GENI clearinghouse)
- Chronological journal of activity (as in Linux history)
 - Tag and remove items (as in Google Search History)
- Runs across different tools, including web browser, Linux console, etc. (as in Gnome Activity Journal)
 - Relationships between groups of activities (e.g. “Ran a series of omf exec commands”)
- Show actions by multiple users (as in wiki history)
- Links to logs, experiment databases, actions