• (Fixed)Should provide a text version of OnTimeMeasure?\_Install\_Instructions.pdf for convenience to installer, had to install adobe acroreader to get to install instructions.

The online verion: http://groups.geni.net/geni/wiki/OnTime-Installv1

Should we notice the user that the online version is better than the PDF version?

• (Ignored)The Config::Natural module did not install on the first try, but eventually installed without problem after all other modules had been loaded. Is there a specific sequence for the Perl Modules that should be followed?

No idea of what happened

• (Dont Know)Clarification request for the following installation instruction:

```
"C. Perl Modules: Config::Natural, POSIX, Sys::HostIP, DBD::MySQL"
```

Is the "POSIX" listed the module "POSIX - Perl interface to IEEE Std 1003.1" ?

• (Fixed)There is no versioning information in the OnTimeMeasure?\_Install\_Instructions.pdf document that ties it to the version of the TGZ (OnTimeMeasure?-v1.0.tar.gz).

Pointing to online Wiki in readme

• (Major non-solved issue)mysql remote accession

open port 3306 and follow the tuitual: http://www.cyberciti.biz/tips/how-do-i-enable-remote-access-to-mysql-database-server.html

• (Fixing)I would like to confirm that these are ALL the required ports for each system type:

RootBeacon? (Centralized):

mysql port TCP/3306 graphite port TCP/2003

collector port TCP/7777 (for node beacon to send data to collector)

NodeBeacon?(Centralized):

BWCTL port TCP/4823 nodescheduler TCP/17249 (for node beacons to start and stop tool daemons)

graphite also needs port 8080 for dashboard access Firewall blocks user to upload files to the webportal <-needs Christopher Hartley's help

• (Ignored)Access to http://katar.gpolab.bbn.com:8080/ fails, but there is still the issue I reported earlier

Graphite encountered an unexpected error while handling your request.

Please contact your site administrator if the problem persists.

Traceback (most recent call last):

```
File "/usr/lib/python2.5/site-packages/django/core/handlers/base.py", line 77, in get response
     request.path info)
   File "/usr/lib/python2.5/site-packages/django/core/urlresolvers.py", line 181, in resolve
     sub_match = pattern.resolve(new_path)
   File "/usr/lib/python2.5/site-packages/django/core/urlresolvers.py", line 181, in resolve
     sub_match = pattern.resolve(new_path)
   File "/usr/lib/python2.5/site-packages/django/core/urlresolvers.py", line 124, in resolve
     return self.callback, args, kwargs
   File "/usr/lib/python2.5/site-packages/django/core/urlresolvers.py", line 130, in _get_callback
     self._callback = get_callable(self._callback_str)
   File "/usr/lib/python2.5/site-packages/django/utils/functional.py", line 130, in wrapper
     result = func(*args)
   File "/usr/lib/python2.5/site-packages/django/core/urlresolvers.py", line 57, in get_callable
lookup_view = getattr(__import__(mod_name, {}, {}, ['']), func_name)
File "/opt/graphite/webapp/graphite/browser/views.py", line 20, in <module>
     from graphite.util import getProfile, getProfileByUsername, defaultUser, json
   File "/opt/graphite/webapp/graphite/util.py", line 59, in <module>
     defaultUser = User.objects.create_user('default','default@localhost.localdomain',randomPassword)
   File "/usr/lib/python2.5/site-packages/django/contrib/auth/models.py", line 114, in create_user
     user.save()
   File "/usr/lib/python2.5/site-packages/django/db/models/base.py", line 311, in save
     self.save_base(force_insert=force_insert, force_update=force_update)
   File "/usr/lib/python2.5/site-packages/django/db/models/base.py", line 383, in save_base
     result = manager._insert(values, return_id=update_pk)
   \label{limits} File \ "/usr/lib/python2.5/site-packages/django/db/models/manager.py", \ line \ 138, \ in \ \_insert
     return insert_query(self.model, values, **kwargs)
   File "/usr/lib/python2.5/site-packages/django/db/models/query.py", line 894, in insert_query
   return query.execute_sql(return_id)
File "/usr/lib/python2.5/site-packages/django/db/models/sql/subqueries.py", line 309, in execute_sql
     cursor = super(InsertQuery, self).execute_sql(None)
   File "/usr/lib/python2.5/site-packages/django/db/models/sql/query.py", line 1734, in execute_sql
     cursor.execute(sql, params)
   File "/usr/lib/python2.5/site-packages/django/db/backends/sqlite3/base.py", line 168, in execute
     return Database.Cursor.execute(self, query, params)
OperationalError: attempt to write a readonly database
```

It seems that is the db file is readonly

• (Ignored)where the configuration instruction for mysql are incomplete. They state:

The 3rd mysql step fails because no database is specified. Which of the 2 databases (WebServices? or Mesuraments) should collector user and privileges be applied to? Because of this I cannot run the perl scripts that initialize node, i think?!?

Check the BuildMeasurementDatabase?.sql on the new beacons

• (Fixed)I am checking all steps and I have this error for the collector:

/usr/lib/perl5/site\_perl/5.8.8/Log/Log4perl/Appender/File.pm line 103.

All perl scripts seem to fail with the same failure, no logs. The same is also reported for the Nodebeacon:

Inevers@katar: ~/OnTime\_20100610/NodeBeacon/Datagen\$ perl node\_scheduler.pl Can't open ../log/nodescheduler.log (No such file or directory) at \/usr/lib/perl5/site\_perl/5.8.8/Log/Log4perl/Appender/File.pm line 103.

What is missing? Is there a list of processes to check for?

- make "log" folders
  - (Fixed)Also, there is a file NodeBeacon?/etc/runtool.conf which is not mentioned in the pdf, but seem to require an address to be configured:

```
collector_ip = <root_beacon_ip>
```

Is this configuration needed? - yes, it is needed

• (Fixed)The RootBeacon?/etc does not contain a measurement.conf file.

Mention that Root Beacon can be used also as a Node Beacon

• (Fixing)This should not be a problem to mention, thinking of a place to put this