

Wt - Bug #4515

CMake make install with CMAKE_INSTALL_PREFIX

10/20/2015 01:27 PM - ajneu ...

Status:	Closed	Start date:	10/20/2015
Priority:	Normal	Due date:	
Assignee:	Koen Deforche	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	3.3.5		

Description

Hi!

It seems to me that

```
make install
```

does not work well with

```
mkdir build;
cmake -DCMAKE_INSTALL_PREFIX=/my/custom/install ..
make
make install      ## this line!!
```

(Stuff like /etc/wt...)

It seems -DCMAKE_INSTALL_PREFIX=... is not enough, but that I need additionally: -DCONFIGURATION=... -DRUNDIR=... -DWTHTTP_CONFIGURATION=... -DCONFIGDIR=...

So I currently install like this:

```
sudo apt-get install libboost-all-dev doxygen libgraphicsmagick1-dev libgraphicsmagick3 libssl1-dev libhpdf-dev libpq-dev libfcgi-dev libpq-dev libpangoft2-1.0-0 libpango1.0-dev
```

```
INSTALL=/my/custom/install

## ## uncomment below, if you've compiled boost from source yourself
## BOOST_PATH=-DBOOST_ROOT=/my/path/to/boost

cmake -DWT_WRASTERIMAGE_IMPLEMENTATION=GraphicsMagick -DWT_CPP_11_MODE=-std=c++0x \
  ${BOOST_PATH} \
  -DCMAKE_INSTALL_PREFIX=${INSTALL} \
  -DCONFIGURATION=${INSTALL}/etc/wt/wt_config.xml \
  -DRUNDIR=${INSTALL}/var/run/wt \
  -DWTHTTP_CONFIGURATION=${INSTALL}/etc/wt/wthttpd \
  -DCONFIGDIR=${INSTALL}/etc/wt ..
make -j2 -l2
make install
```

Is this documented somewhere?

How do you guys install witty, to a custom (non-root-path) location?

Thanks.

History

#1 - 10/30/2015 09:40 AM - Koen Deforche

- Status changed from New to InProgress
- Assignee set to Koen Deforche

#2 - 10/30/2015 11:42 AM - Koen Deforche

- Status changed from InProgress to Implemented @Emweb

#3 - 11/04/2015 09:19 AM - Koen Deforche

- Status changed from Implemented @Emweb to Closed