

# NASA HW8

Deadline: 4/27(日) 23:59

全部的作業都寫在一個 pdf 文件裡面上傳繳交

## Question 1

- (1) Show how to change package source mirror in detail.
- (2) Which command gets new index file?

## Question 2

Build a meta-package

Package name: nasa

Should always install mysql-server(>= 5.0)

Should always install apache2(>=2.2)

Should not install when lighttpd installed

Maintainer: your\_student\_id <your\_mail\_addr>

Description: nasa2014spring

You should read documents to figure out what other fields should fill pwith.

- (1) Show how you build it and install it
- (2) Submit the control file of this package. (write in the pdf)

## Question 3 (optional)

Build a binary-package of omnitty, and the relative library rote should build too.

- (1) Show how you build it in detail.
- (2) Submit the control file of omnitty.

Download source

<http://omnitty.sourceforge.net/>

<http://rote.sourceforge.net/>

Tutorials:

<https://www.debian.org/doc/manuals/maint-guide/first.en.html>

<http://liw.iki.fi/liw/talks/debian-packaging-tutorial.pdf>

Debian.ova

User: nasa

Password: nasa

<https://mega.co.nz/#!3FUhTBqY!dL6e6QlJcOFOolelE01Gy52tQp4rY-7SyHLy1nF3efY>