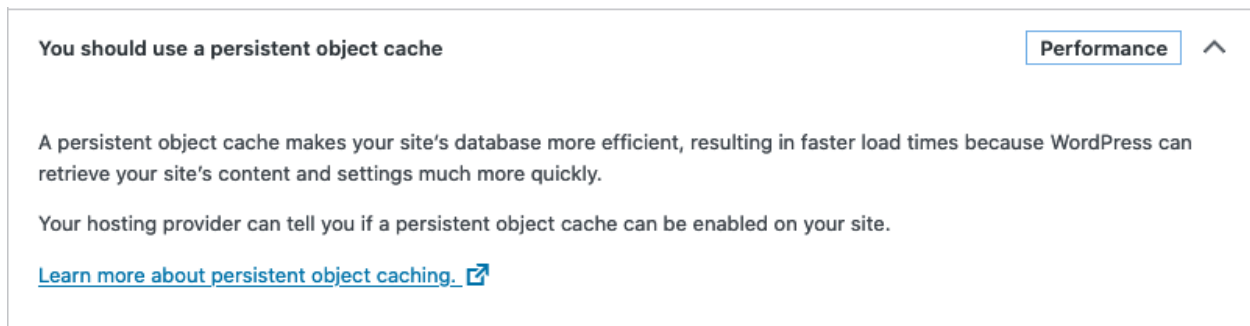


# Digital Ocean: Ubuntu upgrade error report

## Fixing WordPress Site Health Status' recommended improvement to use a persistent object cache

### Aim

I have a WordPress (WP) droplet running on a Digital Ocean (DO) Ubuntu server. The WP Site Health Status (SHS) tests all passed, except for one recommended improvement: 'You should use a persistent object cache' (POC; Figure 1).



**Figure 1 WP Site Health Status: 1 recommended improvement**

The learn-more-about link is <https://wordpress.org/support/article/optimization/#persistent-object-cache>, which says that my hosting provider – DO in this case – must provide a cache server if I'm to use a POC, and that popular cache servers include Redis and Memcached.

I thought I should best carry out this improvement, so I looked to see if DO provided such a server. I found a tutorial for installing the Redis server; the Ubuntu version was a bit out of date, but I didn't let that stop me:

- The DO tutorial showing how to configure Redis caching to speed up WP on Ubuntu 14.04: <https://www.digitalocean.com/community/tutorials/how-to-configure-redis-caching-to-speed-up-wordpress-on-ubuntu-14-04>

### The steps I took to carry out the POC improvement

- 1) The tutorial: Prerequisites: all satisfied, except that my version of Ubuntu was 20.04 (I'm fairly certain!), so I opened Termius and logged into my DO server as a super user. The welcome message said I should upgrade Ubuntu to 22.04 Jammy.
  - a) I typed in the command to upgrade Ubuntu (`do-release-upgrade`). It suggested I upgraded all the packages first.
  - b) I updated the packages using `sudo apt update` then `sudo apt upgrade`. I had to reboot (`sudo reboot`) then repeat the upgrade process. All was well.
  - c) I repeated `do-release-upgrade`.

d) It suggested I don't do it over SSH, but I had no choice. I did switch from Termius to DO's console window, though (I thought that it might not use SSH, but I realise that was silly). All seemed well after the necessary reboot.

- 2) The tutorial: Step 1: Install Redis. I typed in the command to install the software, using apt instead of apt-get because I believe it's preferred now. There was an error about not being able to find php5-redis:

```
$ sudo apt install redis server php5-redis
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
E: Unable to locate package server
E: Unable to locate package php5-redis
```

- a) I have PHP 8.2.0 installed, so I tried php8-redis, which failed in the same way (as did all intermediate PHP versions).

- b) I tried sudo apt update && sudo apt upgrade just to make sure; it spewed out reams and reams of stuff, which was disheartening:

```
Ign:1 http://ppa.launchpad.net/ondrej/apache2/ubuntu jammy InRelease
Ign:2 https://repos-droplet.digitalocean.com/apt/droplet-agent main
InRelease
Ign:3 https://repos.insights.digitalocean.com/apt/do-agent main
InRelease
Ign:4 http://security.ubuntu.com/ubuntu jammy-security InRelease
Ign:5 http://ppa.launchpad.net/ondrej/php/ubuntu jammy InRelease
Ign:6 http://mirrors.digitalocean.com/ubuntu jammy InRelease
Ign:7 http://mirrors.digitalocean.com/ubuntu jammy-updates InRelease
Ign:2 https://repos-droplet.digitalocean.com/apt/droplet-agent main
InRelease
Ign:1 http://ppa.launchpad.net/ondrej/apache2/ubuntu jammy InRelease
Ign:4 http://security.ubuntu.com/ubuntu jammy-security InRelease
Ign:3 https://repos.insights.digitalocean.com/apt/do-agent main
InRelease
Ign:5 http://ppa.launchpad.net/ondrej/php/ubuntu jammy InRelease
Ign:6 http://mirrors.digitalocean.com/ubuntu jammy InRelease
Ign:7 http://mirrors.digitalocean.com/ubuntu jammy-updates InRelease
Ign:2 https://repos-droplet.digitalocean.com/apt/droplet-agent main
InRelease
Ign:1 http://ppa.launchpad.net/ondrej/apache2/ubuntu jammy InRelease
Ign:4 http://security.ubuntu.com/ubuntu jammy-security InRelease
Ign:3 https://repos.insights.digitalocean.com/apt/do-agent main
InRelease
Ign:5 http://ppa.launchpad.net/ondrej/php/ubuntu jammy InRelease
Ign:6 http://mirrors.digitalocean.com/ubuntu jammy InRelease
Ign:7 http://mirrors.digitalocean.com/ubuntu jammy-updates InRelease
Err:2 https://repos-droplet.digitalocean.com/apt/droplet-agent main
InRelease
Temporary failure resolving 'repos-droplet.digitalocean.com'
Err:1 http://ppa.launchpad.net/ondrej/apache2/ubuntu jammy InRelease
Temporary failure resolving 'ppa.launchpad.net'
Err:4 http://security.ubuntu.com/ubuntu jammy-security InRelease
Temporary failure resolving 'security.ubuntu.com'
```

```
Err:3 https://repos.insights.digitalocean.com/apt/do-agent main
InRelease
  Temporary failure resolving 'repos.insights.digitalocean.com'
Err:5 http://ppa.launchpad.net/ondrej/php/ubuntu jammy InRelease
  Temporary failure resolving 'ppa.launchpad.net'
Err:6 http://mirrors.digitalocean.com/ubuntu jammy InRelease
  Temporary failure resolving 'mirrors.digitalocean.com'
Err:7 http://mirrors.digitalocean.com/ubuntu jammy-updates InRelease
  Temporary failure resolving 'mirrors.digitalocean.com'
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
All packages are up to date.
W: Failed to fetch
http://mirrors.digitalocean.com/ubuntu/dists/jammy/InRelease
Temporary failure resolving 'mirrors.digitalocean.com'
W: Failed to fetch
http://mirrors.digitalocean.com/ubuntu/dists/jammy-updates/InRelease
Temporary failure resolving 'mirrors.digitalocean.com'
W: Failed to fetch http://security.ubuntu.com/ubuntu/dists/jammy-
security/InRelease Temporary failure resolving
'security.ubuntu.com'
W: Failed to fetch https://repos.insights.digitalocean.com/apt/do-
agent/dists/main/InRelease Temporary failure resolving
'repos.insights.digitalocean.com'
W: Failed to fetch https://repos-
droplet.digitalocean.com/apt/droplet-agent/dists/main/InRelease
Temporary failure resolving 'repos-droplet.digitalocean.com'
W: Failed to fetch
http://ppa.launchpad.net/ondrej/apache2/ubuntu/dists/jammy/InRelease
Temporary failure resolving 'ppa.launchpad.net'
W: Failed to fetch
http://ppa.launchpad.net/ondrej/php/ubuntu/dists/jammy/InRelease
Temporary failure resolving 'ppa.launchpad.net'
W: Some index files failed to download. They have been ignored, or
old ones used instead.
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
Calculating upgrade... Done
The following packages were automatically installed and are no
longer required:
  php php7.2 php7.4 php8.0 php8.1 php8.2
Use 'sudo apt autoremove' to remove them.
#
# News about significant security updates, features and services
will
# appear here to raise awareness and perhaps tease /r/Linux ;)
# Use 'pro config set apt_news=false' to hide this and future APT
news.
#
0 upgraded, 0 newly installed, 0 to remove and 0 not upgraded.
```

- c) I noticed various PHP packages were no longer required, so I uninstalled them as suggested (sudo apt autoremove). No problems occurred; PHP 8.2.0 was still installed.
- d) Despite the warnings and the errors, I tried to install redis-server without php#-redis:

```
$ sudo apt install redis-server
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  libatomic1 libjemalloc2 liblua5.1-0 liblzfl lua-bitop lua-cjson
  redis-tools
Suggested packages:
  ruby-redis
The following NEW packages will be installed:
  libatomic1 libjemalloc2 liblua5.1-0 liblzfl lua-bitop lua-cjson
  redis-server redis-tools
0 upgraded, 8 newly installed, 0 to remove and 0 not upgraded.
Need to get 1,283 kB of archives.
After this operation, 5,771 kB of additional disk space will be
used.
Do you want to continue? [Y/n] y
Ign:1 http://mirrors.digitalocean.com/ubuntu jammy-updates/main
amd64 libatomic1 amd64 12.1.0-2ubuntu1~22.04
Ign:2 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64
libjemalloc2 amd64 5.2.1-4ubuntu1
Ign:3 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64
liblua5.1-0 amd64 5.1.5-8.1build4
Ign:4 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64
liblzfl amd64 3.6-3
Ign:5 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64
lua-bitop amd64 1.0.2-5
Ign:6 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64
lua-cjson amd64 2.1.0+dfsg-2.1
Ign:7 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64
redis-tools amd64 5:6.0.16-1ubuntu1
Ign:8 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64
redis-server amd64 5:6.0.16-1ubuntu1
Ign:1 http://mirrors.digitalocean.com/ubuntu jammy-updates/main
amd64 libatomic1 amd64 12.1.0-2ubuntu1~22.04
Ign:2 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64
libjemalloc2 amd64 5.2.1-4ubuntu1
Ign:3 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64
liblua5.1-0 amd64 5.1.5-8.1build4
Ign:4 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64
liblzfl amd64 3.6-3
Ign:5 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64
lua-bitop amd64 1.0.2-5
Ign:6 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64
lua-cjson amd64 2.1.0+dfsg-2.1
Ign:7 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64
redis-tools amd64 5:6.0.16-1ubuntu1
Ign:8 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64
redis-server amd64 5:6.0.16-1ubuntu1
```

Ign:1 http://mirrors.digitalocean.com/ubuntu jammy-updates/main amd64 libatomic1 amd64 12.1.0-2ubuntu1~22.04  
Ign:2 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64 libjemalloc2 amd64 5.2.1-4ubuntu1  
Ign:3 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64 liblua5.1-0 amd64 5.1.5-8.1build4  
Ign:4 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64 liblzf1 amd64 3.6-3  
Ign:5 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64 lua-bitop amd64 1.0.2-5  
Ign:6 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64 lua-cjson amd64 2.1.0+dfsg-2.1  
Ign:7 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64 redis-tools amd64 5:6.0.16-1ubuntu1  
Ign:8 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64 redis-server amd64 5:6.0.16-1ubuntu1  
Ign:1 http://mirrors.digitalocean.com/ubuntu jammy-updates/main amd64 libatomic1 amd64 12.1.0-2ubuntu1~22.04  
Err:2 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64 libjemalloc2 amd64 5.2.1-4ubuntu1  
Temporary failure resolving 'mirrors.digitalocean.com'  
Err:3 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64 liblua5.1-0 amd64 5.1.5-8.1build4  
Temporary failure resolving 'mirrors.digitalocean.com'  
Err:4 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64 liblzf1 amd64 3.6-3  
Temporary failure resolving 'mirrors.digitalocean.com'  
Err:5 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64 lua-bitop amd64 1.0.2-5  
Temporary failure resolving 'mirrors.digitalocean.com'  
Err:6 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64 lua-cjson amd64 2.1.0+dfsg-2.1  
Temporary failure resolving 'mirrors.digitalocean.com'  
Err:7 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64 redis-tools amd64 5:6.0.16-1ubuntu1  
Temporary failure resolving 'mirrors.digitalocean.com'  
Err:8 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64 redis-server amd64 5:6.0.16-1ubuntu1  
Temporary failure resolving 'mirrors.digitalocean.com'  
Err:1 http://security.ubuntu.com/ubuntu jammy-updates/main amd64 libatomic1 amd64 12.1.0-2ubuntu1~22.04  
Temporary failure resolving 'mirrors.digitalocean.com'  
E: Failed to fetch  
http://security.ubuntu.com/ubuntu/pool/main/g/gcc-12/libatomic1\_12.1.0-2ubuntu1%7e22.04\_amd64.deb Temporary failure resolving 'mirrors.digitalocean.com'  
E: Failed to fetch  
http://mirrors.digitalocean.com/ubuntu/pool/universe/j/jemalloc/libjemalloc2\_5.2.1-4ubuntu1\_amd64.deb Temporary failure resolving 'mirrors.digitalocean.com'  
E: Failed to fetch  
http://mirrors.digitalocean.com/ubuntu/pool/universe/l/lua5.1/liblua

```
5.1-0_5.1.5-8.1build4_amd64.deb Temporary failure resolving
'mirrors.digitalocean.com'
E: Failed to fetch
http://mirrors.digitalocean.com/ubuntu/pool/universe/libl/liblzf/lib
lzf1_3.6-3_amd64.deb Temporary failure resolving
'mirrors.digitalocean.com'
E: Failed to fetch
http://mirrors.digitalocean.com/ubuntu/pool/universe/l/lua-
bitop/lua-bitop_1.0.2-5_amd64.deb Temporary failure resolving
'mirrors.digitalocean.com'
E: Failed to fetch
http://mirrors.digitalocean.com/ubuntu/pool/universe/l/lua-
cjson/lua-cjson_2.1.0%2bdfsg-2.1_amd64.deb Temporary failure
resolving 'mirrors.digitalocean.com'
E: Failed to fetch
http://mirrors.digitalocean.com/ubuntu/pool/universe/r/redis/redis-
tools_6.0.16-1ubuntu1_amd64.deb Temporary failure resolving
'mirrors.digitalocean.com'
E: Failed to fetch
http://mirrors.digitalocean.com/ubuntu/pool/universe/r/redis/redis-
server_6.0.16-1ubuntu1_amd64.deb Temporary failure resolving
'mirrors.digitalocean.com'
E: Unable to fetch some archives, maybe run apt-get update or try
with --fix-missing?
```

- e) Not promising, but I tried its suggestion to try with `--fix-missing`. Similar-looking errors spewed forth, but the last line was different

```
$ sudo apt install redis-server --fix-missing
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  libatomic1 libjemalloc2 liblua5.1-0 liblzf1 lua-bitop lua-cjson
  redis-tools
Suggested packages:
  ruby-redis
The following NEW packages will be installed:
  libatomic1 libjemalloc2 liblua5.1-0 liblzf1 lua-bitop lua-cjson
  redis-server redis-tools
0 upgraded, 8 newly installed, 0 to remove and 0 not upgraded.
Need to get 1,283 kB of archives.
After this operation, 5,771 kB of additional disk space will be
used.
Do you want to continue? [Y/n] y
Ign:1 http://mirrors.digitalocean.com/ubuntu jammy-updates/main
amd64 libatomic1 amd64 12.1.0-2ubuntu1~22.04
Ign:2 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64
libjemalloc2 amd64 5.2.1-4ubuntu1
Ign:3 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64
liblua5.1-0 amd64 5.1.5-8.1build4
Ign:4 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64
liblzf1 amd64 3.6-3
```

Ign:5 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64  
lua-bitop amd64 1.0.2-5  
Ign:6 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64  
lua-cjson amd64 2.1.0+dfsg-2.1  
Ign:7 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64  
redis-tools amd64 5:6.0.16-1ubuntu1  
Ign:8 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64  
redis-server amd64 5:6.0.16-1ubuntu1  
Ign:1 http://mirrors.digitalocean.com/ubuntu jammy-updates/main  
amd64 libatomic1 amd64 12.1.0-2ubuntu1~22.04  
Ign:2 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64  
libjemalloc2 amd64 5.2.1-4ubuntu1  
Ign:3 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64  
liblua5.1-0 amd64 5.1.5-8.1build4  
Ign:4 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64  
liblzfl amd64 3.6-3  
Ign:5 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64  
lua-bitop amd64 1.0.2-5  
Ign:6 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64  
lua-cjson amd64 2.1.0+dfsg-2.1  
Ign:7 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64  
redis-tools amd64 5:6.0.16-1ubuntu1  
Ign:8 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64  
redis-server amd64 5:6.0.16-1ubuntu1  
Ign:1 http://mirrors.digitalocean.com/ubuntu jammy-updates/main  
amd64 libatomic1 amd64 12.1.0-2ubuntu1~22.04  
Ign:2 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64  
libjemalloc2 amd64 5.2.1-4ubuntu1  
Ign:3 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64  
liblua5.1-0 amd64 5.1.5-8.1build4  
Ign:4 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64  
liblzfl amd64 3.6-3  
Ign:5 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64  
lua-bitop amd64 1.0.2-5  
Ign:6 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64  
lua-cjson amd64 2.1.0+dfsg-2.1  
Ign:7 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64  
redis-tools amd64 5:6.0.16-1ubuntu1  
Ign:8 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64  
redis-server amd64 5:6.0.16-1ubuntu1  
Ign:1 http://mirrors.digitalocean.com/ubuntu jammy-updates/main  
amd64 libatomic1 amd64 12.1.0-2ubuntu1~22.04  
Err:2 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64  
libjemalloc2 amd64 5.2.1-4ubuntu1  
Temporary failure resolving 'mirrors.digitalocean.com'  
Err:3 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64  
liblua5.1-0 amd64 5.1.5-8.1build4  
Temporary failure resolving 'mirrors.digitalocean.com'  
Err:4 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64  
liblzfl amd64 3.6-3  
Temporary failure resolving 'mirrors.digitalocean.com'  
Err:5 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64  
lua-bitop amd64 1.0.2-5

```
Temporary failure resolving 'mirrors.digitalocean.com'
Err:6 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64
lua-cjson amd64 2.1.0+dfsg-2.1
Temporary failure resolving 'mirrors.digitalocean.com'
Err:7 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64
redis-tools amd64 5:6.0.16-1ubuntu1
Temporary failure resolving 'mirrors.digitalocean.com'
Err:8 http://mirrors.digitalocean.com/ubuntu jammy/universe amd64
redis-server amd64 5:6.0.16-1ubuntu1
Temporary failure resolving 'mirrors.digitalocean.com'
Err:1 http://security.ubuntu.com/ubuntu jammy-updates/main amd64
libatomic1 amd64 12.1.0-2ubuntu1~22.04
Temporary failure resolving 'mirrors.digitalocean.com'
E: Failed to fetch
http://security.ubuntu.com/ubuntu/pool/main/g/gcc-
12/libatomic1_12.1.0-2ubuntu1%7e22.04_amd64.deb Temporary failure
resolving 'mirrors.digitalocean.com'
E: Failed to fetch
http://mirrors.digitalocean.com/ubuntu/pool/universe/j/jemalloc/libj
emalloc2_5.2.1-4ubuntu1_amd64.deb Temporary failure resolving
'mirrors.digitalocean.com'
E: Failed to fetch
http://mirrors.digitalocean.com/ubuntu/pool/universe/l/lua5.1/liblua
5.1-0_5.1.5-8.1build4_amd64.deb Temporary failure resolving
'mirrors.digitalocean.com'
E: Failed to fetch
http://mirrors.digitalocean.com/ubuntu/pool/universe/libl/liblzf/lib
lzf1_3.6-3_amd64.deb Temporary failure resolving
'mirrors.digitalocean.com'
E: Failed to fetch
http://mirrors.digitalocean.com/ubuntu/pool/universe/l/lua-
bitop/lua-bitop_1.0.2-5_amd64.deb Temporary failure resolving
'mirrors.digitalocean.com'
E: Failed to fetch
http://mirrors.digitalocean.com/ubuntu/pool/universe/l/lua-
cjson/lua-cjson_2.1.0%2bdfsg-2.1_amd64.deb Temporary failure
resolving 'mirrors.digitalocean.com'
E: Failed to fetch
http://mirrors.digitalocean.com/ubuntu/pool/universe/r/redis/redis-
tools_6.0.16-1ubuntu1_amd64.deb Temporary failure resolving
'mirrors.digitalocean.com'
E: Failed to fetch
http://mirrors.digitalocean.com/ubuntu/pool/universe/r/redis/redis-
server_6.0.16-1ubuntu1_amd64.deb Temporary failure resolving
'mirrors.digitalocean.com'
E: Internal Error, ordering was unable to handle the media swap
```

- f) As the error messages said the failure to resolve was temporary, I tried again the next day, but with the same outcomes.
- g) I looked in the support section of the DO website for help, but, although I found a few similar problems, there were no answers to them.
- h) I looked on the wider internet and found this:



- Q: A "failed to fetch" error occurs when apt-get update is run. How do I fix this?
- A: <https://askubuntu.com/a/298242>
- i) It seemed similar enough, so I followed all the steps for the command line in the answer. Pinging Google's server worked, but resolving DO's servers still failed whether I rebooted my server after purging resolvconf (as recommended by the output) or not.
- ii) I can't follow the GUI steps because I'm SSHing to the server on the command line.
- i) I tried another answer to the same question:
  - Q: A "failed to fetch" error occurs when apt-get update is run. How do I fix this?
  - A: <https://askubuntu.com/a/477824>
  - i) I followed the link given in the answer.
  - ii) I selected my country, but the releases only go up to 18.04 (Figure 2).

## Ubuntu Sources List Generator

[Home](#) | [Add Country](#) | [Add Repository](#) | [Feedback](#) | [Last Changes](#) | [DebGen \(Debian\)](#) | [Collected Stats](#)

If you like to support RepoGen then consider to flattr it:

Select your country

United Kingdom

Select your release

✓ Select your release...

Trusty 14.04 (LTS, supported until April 2019)

Xenial 16.04 (supported until april 2021)

Zesty 17.04 (supported until January 2018)

Artful 17.10 (supported until July 2018)

Bionic 18.04 (Alpha 2)

**Figure 2 The Ubuntu Sources List Generator at <https://repogen.simplylinux.ch/> only goes up to Ubuntu 18.04 (Alpha 2); no good for Ubuntu 22.04**

## The result

Ubuntu seems to be broken on my DO droplet server, and as a result, WP is even less happy than it was before. Whereas all the SHS tests, except the aforementioned POC recommended improvement, passed before I upgraded Ubuntu, I now have six critical issues (Figure 3) and five recommended improvements (Figure 4), including the POC improvement.

## 6 critical issues

Critical issues are items that may have a high impact on your sites performance or security, and resolving these issues should be prioritised.

The REST API encountered an error	Performance	▼
Outbound Http	Jetpack	▼
Outbound Https	Jetpack	▼
Wpcom Connection Test	Jetpack	▼
Could not reach WordPress.org	Security	▼
Your site could not complete a loopback request	Performance	▼

Figure 3 WP Site Health Status: 6 critical issues

## 5 recommended improvements

Recommended items are considered beneficial to your site, although not as important to prioritise as a critical issue, they may include improvements to things such as; Performance, user experience, and more.

A scheduled event has failed	Performance	▼
You should use a persistent object cache	Performance	▼
Background updates may not be working properly	Security	▼
Unable to detect the presence of page cache	Performance	▼
Email domain issues detected	WP Mail SMTP	▼

Figure 4 WP Site Health Status: 5 recommended improvements

## My question

Where do I go from here to fix this?

Please assume I'm an idiot and tell me exactly what to type where. Please use nano for any commands including text editors.

Thank you for reading all of this – sorry it's so long!