I switched to the testing version using:

```bash
>>> 1 ~ > curl https://install.yunohost.org/switchToTesting | sudo bash
```

```
% Total    % Received % Xferd  Average Speed   Time    Time     Time
Current                  Dload  Upload  Total  Spent  Left
Speed
100  462  100   462    0     0    516      0 --:--:-- --:--:-- --:--:--
515
----
Patching sources.list to enable testing repository...
----
Running 'apt-get update'
----
Hit:1 http://deb.debian.org/debian buster InRelease
Get:2 http://security.debian.org/debian-security buster/updates InRelease [65.4 kB]
Get:3 http://deb.debian.org/debian buster-updates InRelease [51.9 kB]
Hit:4 http://forge.yunohost.org/debian buster InRelease
Get:5 http://forge.yunohost.org/debian buster/testing amd64 Packages [4,290 B]
Fetched 122 kB in 1s (81.1 kB/s)
Reading package lists... Done
----
Running 'apt-get dist-upgrade'
----
Reading package lists... Done
Building dependency tree
Reading state information... Done
Calculating upgrade... Done
The following packages have been kept back:
  moulinette ssowat yunohost yunohost-admin
0 upgraded, 0 newly installed, 0 to remove and 4 not upgraded.
<<<
Since the above did not upgrade 4 packages, I updated them manually:

```bash
>>> 4 ~ > sudo apt-get install moulinette
```

```
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following packages were automatically installed and are no longer required:
  python-argcomplete python-bottle python-gevent python-gevent-websocket
  python-greenlet python-ldap python-pyasn1 python-pyasn1-modules python-tz
  python-yaml
Use 'sudo apt autoremove' to remove them.
The following additional packages will be installed:
  python3-argcomplete python3-bottle python3-gevent python3-gevent-websocket
  python3-greenlet python3-ldap python3-psutil python3-pyasn1
```
Suggested packages:
python3-gevent-doc python3-gevent-doc python3-gevent-doc
python-greenlet-dev python3-greenlet-doc
The following NEW packages will be installed:
  python3-argcomplete python3-bottle python3-gevent python3-gevent-websocket
  python3-ldap python3-psutil python3-pyasn1
  python3-pyasn1-modules python3-toml python3-tz python3-yaml
The following held packages will be changed:
moulinette
The following packages will be upgraded:
moulinette
1 upgraded, 12 newly installed, 0 to remove and 3 not upgraded.
Need to get 1,775 kB of archives.
After this operation, 8,684 kB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://deb.debian.org/debian buster/main amd64 python3-argcomplete all 1.8.1-1 [29.2 kB]
Get:2 http://deb.debian.org/debian buster/main amd64 python3-bottle all 0.12.15-2+deb10u1 [46.7 kB]
Get:3 http://deb.debian.org/debian buster/main amd64 python3-pyasn1 all 0.4.2-3 [57.7 kB]
Get:4 http://deb.debian.org/debian buster/main amd64 python3-pyasn1-modules all 0.2.1-0.2 [34.5 kB]
Get:5 http://deb.debian.org/debian buster/main amd64 python3-ldap amd64 3.1.0-2 [110 kB]
Get:6 http://deb.debian.org/debian buster/main amd64 python3-psutil amd64 5.5.1-1 [166 kB]
Get:7 http://deb.debian.org/debian buster/main amd64 python3-toml all 0.10.0-1 [14.5 kB]
Get:8 http://deb.debian.org/debian buster/main amd64 python3-tz all 2019.1-1 [27.1 kB]
Get:9 http://deb.debian.org/debian buster/main amd64 python3-yaml amd64 3.13-2 [121 kB]
Get:10 http://deb.debian.org/debian buster/main amd64 python3-greenlet amd64 0.4.15-2 [16.4 kB]
Get:11 http://deb.debian.org/debian buster/main amd64 python3-gevent amd64 1.3.7-1 [1,058 kB]
Get:12 http://forge.yunohost.org/debian buster/stable amd64 python3-gevent-websocket all 0.10.1-3+ynh10 [18.0 kB]
Get:13 http://forge.yunohost.org/debian buster/testing amd64 moulinette all 4.2.0 [75.8 kB]
Fetched 1,775 kB in 1s (2,549 kB/s)
Reading changelogs... Done
Selecting previously unselected package python3-argcomplete.
(Reading database ... 61328 files and directories currently installed.)
Preparing to unpack .../python3-argcomplete_1.8.1-1_all.deb ...
Unpacking python3-argcomplete (1.8.1-1) ...
Selecting previously unselected package python3-bottle.
(Reading database ... 61353 files and directories currently installed.)
Preparing to unpack .../python3-bottle_0.12.15-2+deb10u1_all.deb ...
Unpacking python3-bottle (0.12.15-2+deb10u1) ...
Setting up python3-bottle (0.12.15-2+deb10u1) ...
Selecting previously unselected package python3-pyasn1.
(Reading database ... 61362 files and directories currently installed.)
Preparing to unpack .../python3-pyasn1_0.4.2-3_all.deb ...
Unpacking python3-pyasn1 (0.4.2-3) ...
Setting up python3-pyasn1 (0.4.2-3) ...
Selecting previously unselected package python3-pyasn1-modules.
(Reading database ... 61416 files and directories currently installed.)
Preparing to unpack .../python3-pyasn1-modules_0.2.1-0.2_all.deb ...
Unpacking python3-pyasn1-modules (0.2.1-0.2) ...
Setting up python3-pyasn1-modules (0.2.1-0.2) ...
Selecting previously unselected package python3-ldap:amd64.
(Reading database ... 61449 files and directories currently installed.)
Preparing to unpack .../python3-ldap_3.1.0-2_amd64.deb ...
Unpacking python3-ldap:amd64 (3.1.0-2) ...
Setting up python3-ldap:amd64 (3.1.0-2) ...
Selecting previously unselected package python3-psutil.
(Reading database ... 61517 files and directories currently installed.)
Preparing to unpack .../python3-psutil_5.5.1-1_amd64.deb ...
Unpacking python3-psutil (5.5.1-1) ...
Setting up python3-psutil (5.5.1-1) ...
Selecting previously unselected package python3-toml.
(Reading database ... 61552 files and directories currently installed.)
Preparing to unpack .../python3-toml_0.10.0-1_all.deb ...
Unpacking python3-toml (0.10.0-1) ...
Setting up python3-toml (0.10.0-1) ...
Selecting previously unselected package python3-tz.
(Reading database ... 61565 files and directories currently installed.)
Preparing to unpack .../python3-tz_2019.1-1_all.deb ...
Unpacking python3-tz (2019.1-1) ...
Setting up python3-tz (2019.1-1) ...
Selecting previously unselected package python3-yaml.
(Reading database ... 61580 files and directories currently installed.)
Preparing to unpack .../python3-yaml_3.13-2_amd64.deb ...
Unpacking python3-yaml (3.13-2) ...
Setting up python3-yaml (3.13-2) ...
Selecting previously unselected package python3-greenlet.
(Reading database ... 61605 files and directories currently installed.)
Preparing to unpack .../python3-greenlet_0.4.15-2_amd64.deb ...
Unpacking python3-greenlet (0.4.15-2) ...
Setting up python3-greenlet (0.4.15-2) ...
Selecting previously unselected package python3-gevent.
(Reading database ... 61610 files and directories currently installed.)
Preparing to unpack .../python3-gevent_1.3.7-1_amd64.deb ...
Unpacking python3-gevent (1.3.7-1) ...
Setting up python3-gevent (1.3.7-1) ...
Selecting previously unselected package python3-gevent-websocket.
(Reading database ... 61729 files and directories currently installed.)
Preparing to unpack .../python3-gevent-websocket_0.10.1-3+ynh10_all.deb ...
Unpacking python3-gevent-websocket (0.10.1-3+ynh10) ...
Setting up python3-gevent-websocket (0.10.1-3+ynh10) ...
(Reading database ... 61757 files and directories currently installed.)
Preparing to unpack .../moulinette_4.2.0_all.deb ...
Unpacking moulinette (4.2.0) over (4.1.4) ...
Setting up moulinette (4.2.0) ...
Processing triggers for man-db (2.8.5-2) ...

6 ~ > sudo apt-get install ssowat
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following packages were automatically installed and are no longer required:
  python-argcomplete python-bottle python-gevent python-gevent-websocket
  python-greenlet python-ldap python-pyasn1 python-pyasn1-modules python-tz
  python-yaml
Use 'sudo apt autoremove' to remove them.
The following held packages will be changed:
  ssowat
The following packages will be upgraded:
  ssowat
1 upgraded, 0 newly installed, 0 to remove and 2 not upgraded.
Need to get 754 kB of archives.
After this operation, 0 B of additional disk space will be used.
Do you want to continue? [Y/n]
Get:1 http://forge.yunohost.org/debian buster/testing amd64 ssowat all 4.2.0 [754 kB]
Fetched 754 kB in 1s (895 kB/s)
Reading changelogs... Done
(Reading database ... 61756 files and directories currently installed.)
Preparing to unpack .../archives/ssowat_4.2.0_all.deb ...
Unpacking ssowat (4.2.0) over (4.1.3) ...
Setting up ssowat (4.2.0) ...

7 ~ > sudo apt-get install yunohost yunohost-admin
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following packages were automatically installed and are no longer required:
  libjs-sphinxdoc libjs-underscore libpython-all-dev libpython-dev
  libpython2-dev libpython2.7-dev python-all python-all-dev python-argcomplete
  python-asn1crypto python-bottle python-certifi python-cffi-backend
  python-charsetdet python-configparser python-crypto python-cryptography
  python-dbus python-dev python-dnspython python-entrypoints python-enum34
  python-gevent python-gevent-websocket python-gi python-greenlet python-idna
  python-ipaddress python-jinja2 python-keyring python-keyrings.alt
  python-ldap python-markupsafe python-miniupnpc python-openssl
  python-packaging python-pip python-pkg-resources python-psutil
  python-publicsuffix python-pyasn1 python-pyasn1-modules python-pyparsing
  python-requests python-secretstorage python-setuptools python-six
  python-toml python-tz python-urlib3 python-wheel python-xdg python-yaml
  python2-dev python2.7-dev
Use 'sudo apt autoremove' to remove them.
The following additional packages will be installed:
  acl at dh-python libfl2 libpython3-dev libpython3.7 libpython3.7-dev
  python-asn1crypto python3-cffi-backend python3-crypto python3-cryptography
  python3-dev python3-distutils python3-dnspython python3-entrypoints
  python3-jinja2 python3-keyring python3-keyrings.alt python3-lib2to3
  python3-markupsafe python3-miniupnpc python3-openssl python3-packaging
python3-pip python3-publicsuffix python3-pyparsing python3-secretstorage
python3-setuptools python3-wheel python3-xdg python3.7-dev
Suggested packages:
python-crypto-doc python-cryptography-doc python3-cryptography-vectors
python-jinja2-doc gnome-keyring libkf5wallet-bin girl1.2-gnomekeyring-1.0
python-openssl-doc python3-openssl python3-pyparsing-doc
python-secretstorage-doc python-setuptools-doc htop acpi-support-base
udisks2
The following NEW packages will be installed:
acld at dh-python libfl2 libpython3-dev libpython3.7-dev
python3-asn1crypto python3-cffi-backend python3-crypto python3-cryptography
python3-dev python3-distutils python3-dnspython python3-entrypoints
python3-jinja2 python3-keyring python3-keyrings.alt python3-libs2to3
python3-markupsafe python3-miniupnpc python3-openssl python3-packaging
python3-pip python3-publicsuffix python3-pyparsing python3-secretstorage
python3-setuptools python3-wheel python3-xdg python3.7-dev
The following held packages will be changed:
yunohost yunohost-admin
The following packages will be upgraded:
yunohost yunohost-admin
2 upgraded, 31 newly installed, 0 to remove and 0 not upgraded.
Need to get 60.1 MB of archives.
After this operation, 95.3 MB of additional disk space will be used.
Do you want to continue? [Y/n]
Get:1 http://deb.debian.org/debian buster/main amd64 python3-dnspython
all 1.16.0-1 [90.2 kB]
Get:2 http://deb.debian.org/debian buster/main amd64 python3-asn1crypto
all 0.24.0-1 [78.2 kB]
Get:3 http://deb.debian.org/debian buster/main amd64 python3-jinja2
amd64 1.12.2-1 [79.7 kB]
Get:4 http://deb.debian.org/debian buster/main amd64 python3-cffi-backend
amd64 2.6.1-3+deb10u2 [219 kB]
Get:5 http://deb.debian.org/debian buster/main amd64 python3-cryptography
amd64 19.0.0-1 [52.1 kB]
Get:6 http://deb.debian.org/debian buster/main amd64 python3-miniupnpc
amd64 2.1-1+deb10u2 [18.3 kB]
Get:7 http://deb.debian.org/debian buster/main amd64 python3-markupsafe
amd64 1.1.0-1 [14.8 kB]
Get:8 http://deb.debian.org/debian buster/main amd64 python3-jinja2
all 2.10-2 [106 kB]
Get:9 http://deb.debian.org/debian buster/main amd64 python3-pyparsing
all 2.2.0-dfsg1-2 [89.6 kB]
Get:10 http://deb.debian.org/debian buster/main amd64 python3-packaging
all 19.0-1 [20.5 kB]
Get:11 http://deb.debian.org/debian buster/main amd64 python3-publicsuffix
all 1.1.0-2 [11.5 kB]
Get:12 http://deb.debian.org/debian buster/main amd64 acl amd64 2.2.53-4
[60.3 kB]
Get:13 http://deb.debian.org/debian buster/main amd64 libfl2 amd64 2.6.4-6.2
[103 kB]
Get:14 http://deb.debian.org/debian buster/main amd64 at amd64 3.1.23-1
[49.1 kB]
Get:15 http://deb.debian.org/debian buster/main amd64 python3-lib2to3 all
3.7.3-1 [76.7 kB]
Get:16 http://deb.debian.org/debian buster/main amd64 python3-distutils
all 3.7.3-1 [142 kB]
Get:17 http://deb.debian.org/debian buster/main amd64 dh-python all
3.20190308 [99.3 kB]
Get:18 http://deb.debian.org/debian buster/main amd64 libpython3.7 amd64
3.7.3-2+deb10u3 [1,498 kB]
Get:19 http://deb.debian.org/debian buster/main amd64 libpython3.7-dev
amd64 3.7.3-2+deb10u3 [48.4 MB]
Get:20 http://forge.yunohost.org/debian buster/testing amd64 yunohost all
4.2.0 [876 kB]
Get:21 http://deb.debian.org/debian buster/main amd64 libpython3-dev
amd64 3.7.3-1 [20.1 kB]
Get:22 http://deb.debian.org/debian buster/main amd64 python3-crypto
amd64 2.6.1-9+b1 [263 kB]
Get:23 http://deb.debian.org/debian buster/main amd64 python3.7-crypto
amd64 3.7.3-2+deb10u3 [510 kB]
Get:24 http://deb.debian.org/debian buster/main amd64 python3-dev amd64
3.7.3-1 [1,264 B]
Get:25 http://deb.debian.org/debian buster/main amd64 python3-entrpypoints
all 0.3-1 [5,508 B]
Get:26 http://deb.debian.org/debian buster/main amd64 python3-secretstorage all 2.3.1-2 [14.2 kB]
Get:27 http://deb.debian.org/debian buster/main amd64 python3-keyring all
17.1.1-1 [43.1 kB]
Get:28 http://deb.debian.org/debian buster/main amd64 python3-keyrings.alt all 3.1.1-1 [18.2 kB]
Get:29 http://deb.debian.org/debian buster/main amd64 python3-pip all
18.1-5 [171 kB]
Get:30 http://deb.debian.org/debian buster/main amd64 python3-setuptools
all 40.8.0-1 [306 kB]
Get:31 http://deb.debian.org/debian buster/main amd64 python3-wheel all
0.32.3-2 [19.4 kB]
Get:32 http://deb.debian.org/debian buster/main amd64 python3-xdg all
0.25-5 [35.9 kB]
Get:33 http://forge.yunohost.org/debian buster/testing amd64 yunohost-admin all 4.2.0 [6,651 kB]
Fetched 60.1 MB in 2s (32.7 MB/s)
Reading changelogs... Done
Extracting templates from packages: 100%
Selecting previously unselected package python3-dnspython.
(Reading database ... 61756 files and directories currently installed.)
Preparing to unpack .../python3-dnspython_1.16.0-1_all.deb ...
Unpacking python3-dnspython (1.16.0-1) ...
Setting up python3-dnspython (1.16.0-1) ...
Selecting previously unselected package python3-asn1crypto.
(Reading database ... 61877 files and directories currently installed.)
Preparing to unpack .../python3-asn1crypto_0.24.0-1_all.deb ...
Unpacking python3-asn1crypto (0.24.0-1) ...
Setting up python3-asn1crypto (0.24.0-1) ...
Selecting previously unselected package python3-cffi-backend.
(Reading database ... 61914 files and directories currently installed.)
Preparing to unpack .../python3-cffi-backend_1.12.2-1_amd64.deb ...
Unpacking python3-cffi-backend (1.12.2-1) ...
Selecting previously unselected package python3-cryptography.
Preparing to unpack .../python3-cryptography_2.6.1-3+deb10u2_amd64.deb ...
Unpacking python3-cryptography (2.6.1-3+deb10u2) ...
Setting up python3-cffi-backend (1.12.2-1) ...
Setting up python3-cryptography (2.6.1-3+deb10u2) ...
Selecting previously unselected package python3-openssl.
(Reading database ... 62026 files and directories currently installed.)
Preparing to unpack .../python3-openssl_19.0.0-1_all.deb ...
Unpacking python3-openssl (19.0.0-1) ...
Setting up python3-openssl (19.0.0-1) ...
Selecting previously unselected package python3-miniupnpc:amd64.
(Reading database ... 62044 files and directories currently installed.)
Preparing to unpack .../python3-miniupnpc_2.1-1+b1_amd64.deb ...
Unpacking python3-miniupnpc:amd64 (2.1-1+b1) ...
Setting up python3-miniupnpc:amd64 (2.1-1+b1) ...
Selecting previously unselected package python3-markupsafe.
(Reading database ... 62054 files and directories currently installed.)
Preparing to unpack .../python3-markupsafe_1.1.0-1_amd64.deb ...
Unpacking python3-markupsafe (1.1.0-1) ...
Setting up python3-markupsafe (1.1.0-1) ...
Selecting previously unselected package python3-jinja2.
(Reading database ... 62068 files and directories currently installed.)
Preparing to unpack .../python3-jinja2_2.10-2_all.deb ...
Unpacking python3-jinja2 (2.10-2) ...
Setting up python3-jinja2 (2.10-2) ...
Selecting previously unselected package python3-pyparsing.
(Reading database ... 62110 files and directories currently installed.)
Preparing to unpack .../python3-pyparsing_2.2.0+dfsg1-2_all.deb ...
Unpacking python3-pyparsing (2.2.0+dfsg1-2) ...
Setting up python3-pyparsing (2.2.0+dfsg1-2) ...
Selecting previously unselected package python3-packaging.
(Reading database ... 62119 files and directories currently installed.)
Preparing to unpack .../python3-packaging_19.0-1_all.deb ...
Unpacking python3-packaging (19.0-1) ...
Setting up python3-packaging (19.0-1) ...
Selecting previously unselected package python3-publicsuffix.
(Reading database ... 62138 files and directories currently installed.)
Preparing to unpack .../python3-publicsuffix_1.1.0-2_all.deb ...
Unpacking python3-publicsuffix (1.1.0-2) ...
Setting up python3-publicsuffix (1.1.0-2) ...
Selecting previously unselected package acl.
(Reading database ... 62148 files and directories currently installed.)
Preparing to unpack .../acl_2.2.53-4_amd64.deb ...
Unpacking acl (2.2.53-4) ...
Setting up acl (2.2.53-4) ...
Selecting previously unselected package libfl2:amd64.
(Reading database ... 62167 files and directories currently installed.)
Preparing to unpack .../libfl2_2.6.4-6.2_amd64.deb ...
Unpacking libfl2:amd64 (2.6.4-6.2) ...
Setting up libfl2:amd64 (2.6.4-6.2) ...
Selecting previously unselected package at.
(Reading database ... 62175 files and directories currently installed.)
Preparing to unpack .../archives/at_3.1.23-1_amd64.deb ...
Unpacking at (3.1.23-1) ...
(Reading database ... 62202 files and directories currently installed.)
Preparing to unpack .../yunohost_4.2.0_all.deb ...
Unpacking yunohost (4.2.0) over (4.1.7.4) ...
Setting up yunohost (4.2.0) ...
Installing new version of config file /etc/bash_completion.d/yunohost ...
Regenerating configuration, this might take a while...
Warning: The configuration file '/etc/cron.d/yunohost-diagnosis' has been manually modified and will not be updated
Success! Configuration updated for 'apt'
Success! Configuration updated for 'nginx'
Warning: The configuration file '/etc/postfix/master.cf' has been manually modified and will not be updated
Warning: The configuration file '/etc/postfix/main.cf' has been manually modified and will not be updated
Success! Configuration updated for 'dnsmasq'
Warning: ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: NO)
Launching migrations...
Info: No migrations to run
Re-diagnosing server health...
Error: Found 1 significant issue(s) related to Base system!
Success! Everything looks good for Internet connectivity! (+ 1 ignored issue(s))
Success! Everything looks good for DNS records! (+ 3 ignored issue(s))
Success! Everything looks good for Ports exposure! (+ 1 ignored issue(s))
Success! Everything looks good for Web!
Success! Everything looks good for Email! (+ 5 ignored issue(s))
Success! Everything looks good for Services status check!
Success! Everything looks good for System resources!
Success! Everything looks good for System configurations! (+ 4 ignored issue(s))
Warning: To see the issues found, you can go to the Diagnosis section of the webadmin, or run 'yunohost diagnosis show --issues' from the command-line.
Selecting previously unselected package python3-lib2to3.
(Reading database ... 62206 files and directories currently installed.)
Preparing to unpack .../00-python3-lib2to3_3.7.3-1_all.deb ...
Unpacking python3-lib2to3 (3.7.3-1) ...
Selecting previously unselected package python3-distutils.
Preparing to unpack .../01-python3-distutils_3.7.3-1_all.deb ...
Unpacking python3-distutils (3.7.3-1) ...
Selecting previously unselected package dh-python.
Preparing to unpack .../02-dh-python_3.20190308_all.deb ...
Unpacking dh-python (3.20190308) ...
Selecting previously unselected package libpython3.7:amd64.
Preparing to unpack .../03-libpython3.7_3.7.3-2+deb10u3_amd64.deb ...
Unpacking libpython3.7:amd64 (3.7.3-2+deb10u3) ...
Selecting previously unselected package libpython3.7-dev:amd64.
Preparing to unpack .../04-libpython3.7-dev_3.7.3-2+deb10u3_amd64.deb ...
Unpacking libpython3.7-dev:amd64 (3.7.3-2+deb10u3) ...
Selecting previously unselected package libpython3-dev:amd64.
Preparing to unpack .../05-libpython3-dev_3.7.3-1_amd64.deb ...
Unpacking libpython3-dev:amd64 (3.7.3-1) ...
Selecting previously unselected package python3-crypto.
Preparing to unpack .../06-python3-crypto_2.6.1-9+b1_amd64.deb ...
Unpacking python3-crypto (2.6.1-9+b1) ...
Selecting previously unselected package python3.7-dev.
Preparing to unpack .../07-python3.7-dev_3.7.3-2+deb10u3_amd64.deb ...
Unpacking python3.7-dev (3.7.3-2+deb10u3) ...
Selecting previously unselected package python3-dev.
Preparing to unpack .../08-python3-dev_3.7.3-1_amd64.deb ...
Unpacking python3-dev (3.7.3-1) ...
Selecting previously unselected package python3-entrypoints.
Preparing to unpack .../09-python3-entrypoints_0.3-1_all.deb ...
Unpacking python3-entrypoints (0.3-1) ...
Selecting previously unselected package python3-secretstorage.
Preparing to unpack .../10-python3-secretstorage_2.3.1-2_all.deb ...
Unpacking python3-secretstorage (2.3.1-2) ...
Selecting previously unselected package python3-keyring.
Preparing to unpack .../11-python3-keyring_17.1.1-1_all.deb ...
Unpacking python3-keyring (17.1.1-1) ...
Selecting previously unselected package python3-keyrings.alt.
Preparing to unpack .../12-python3-keyrings.alt_3.1.1-1_all.deb ...
Unpacking python3-keyrings.alt (3.1.1-1) ...
Selecting previously unselected package python3-pip.
Preparing to unpack .../13-python3-pip_18.1-5_all.deb ...
Unpacking python3-pip (18.1-5) ...
Selecting previously unselected package python3-setuptools.
Preparing to unpack .../14-python3-setuptools_40.8.0-1_all.deb ...
Unpacking python3-setuptools (40.8.0-1) ...
Selecting previously unselected package python3-wheel.
Preparing to unpack .../15-python3-wheel_0.32.3-2_all.deb ...
Unpacking python3-wheel (0.32.3-2) ...
Selecting previously unselected package python3-xdg.
Preparing to unpack .../16-python3-xdg_0.25-5_all.deb ...
Unpacking python3-xdg (0.25-5) ...
Preparing to unpack .../17-yunohost-admin_4.2.0_all.deb ...
Unpacking yunohost-admin (4.2.0) over (4.1.4) ...
Setting up python3-entrypoints (0.3-1) ...
Setting up libpython3.7:amd64 (3.7.3-2+deb10u3) ...
Setting up libpython3.7-dev:amd64 (3.7.3-2+deb10u3) ...
Setting up yunohost-admin (4.2.0) ...
Setting up python3-xdg (0.25-5) ...
Setting up python3-wheel (0.32.3-2) ...
Setting up python3.7-dev (3.7.3-2+deb10u3) ...
Setting up python3-secretstorage (2.3.1-2) ...
Setting up python3-keyring (17.1.1-1) ...
Setting up python3-crypto (2.6.1-9+b1) ...
Setting up python3-1ib2to3 (3.7.3-1) ...
Setting up python3-distutils (3.7.3-1) ...
Setting up dh-python (3.20190308) ...
Setting up libpython3-dev:amd64 (3.7.3-1) ...
Setting up python3-setuptools (40.8.0-1) ...
Setting up python3-dev (3.7.3-1) ...
Setting up python3-pip (18.1-5) ...
Setting up python3-keyrings.alt (3.1.1-1) ...
Processing triggers for systemd (241-7-deb10u7) ...
Processing triggers for man-db (2.8.5-2) ...
Processing triggers for libc-bin (2.28-10) ...

<<<
I cleaned up unused packages using:

>>> 8 ~ > sudo apt-get --purge autoremove
Reading package lists... Done
Building dependency tree

Unpacking python3-dev (3.7.3-1) ...
Selecting previously unselected package python3-entrypoints.
Preparing to unpack .../09-python3-entrypoints_0.3-1_all.deb ...
Unpacking python3-entrypoints (0.3-1) ...
Selecting previously unselected package python3-secretstorage.
Preparing to unpack .../10-python3-secretstorage_2.3.1-2_all.deb ...
Unpacking python3-secretstorage (2.3.1-2) ...
Selecting previously unselected package python3-keyring.
Preparing to unpack .../11-python3-keyring_17.1.1-1_all.deb ...
Unpacking python3-keyring (17.1.1-1) ...
Selecting previously unselected package python3-keyrings.alt.
Preparing to unpack .../12-python3-keyrings.alt_3.1.1-1_all.deb ...
Unpacking python3-keyrings.alt (3.1.1-1) ...
Selecting previously unselected package python3-pip.
Preparing to unpack .../13-python3-pip_18.1-5_all.deb ...
Unpacking python3-pip (18.1-5) ...
Selecting previously unselected package python3-setuptools.
Preparing to unpack .../14-python3-setuptools_40.8.0-1_all.deb ...
Unpacking python3-setuptools (40.8.0-1) ...
Selecting previously unselected package python3-wheel.
Preparing to unpack .../15-python3-wheel_0.32.3-2_all.deb ...
Unpacking python3-wheel (0.32.3-2) ...
Selecting previously unselected package python3-xdg.
Preparing to unpack .../16-python3-xdg_0.25-5_all.deb ...
Unpacking python3-xdg (0.25-5) ...
Preparing to unpack .../17-yunohost-admin_4.2.0_all.deb ...
Unpacking yunohost-admin (4.2.0) over (4.1.4) ...
Setting up python3-entrypoints (0.3-1) ...
Setting up libpython3.7:amd64 (3.7.3-2+deb10u3) ...
Setting up libpython3.7-dev:amd64 (3.7.3-2+deb10u3) ...
Setting up yunohost-admin (4.2.0) ...
Setting up python3-xdg (0.25-5) ...
Setting up python3-wheel (0.32.3-2) ...
Setting up python3.7-dev (3.7.3-2+deb10u3) ...
Setting up python3-secretstorage (2.3.1-2) ...
Setting up python3-keyring (17.1.1-1) ...
Setting up python3-crypto (2.6.1-9+b1) ...
Setting up python3-1ib2to3 (3.7.3-1) ...
Setting up python3-distutils (3.7.3-1) ...
Setting up dh-python (3.20190308) ...
Setting up libpython3-dev:amd64 (3.7.3-1) ...
Setting up python3-setuptools (40.8.0-1) ...
Setting up python3-dev (3.7.3-1) ...
Setting up python3-pip (18.1-5) ...
Setting up python3-keyrings.alt (3.1.1-1) ...
Processing triggers for systemd (241-7-deb10u7) ...
Processing triggers for man-db (2.8.5-2) ...
Processing triggers for libc-bin (2.28-10) ...

<<<
I cleaned up unused packages using:

>>> 8 ~ > sudo apt-get --purge autoremove
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following packages will be REMOVED:
  libjs-sphinxdoc* libjs-underscore* libpython-all-dev* libpython-dev*
  libpython2-dev* libpython2.7-dev* python-all* python-all-dev*
  python-argcomplete* python-asn1crypto* python-bottle* python-certifi*
  python-cffi-backend* python-charset* python-configparser* python-
  crypto*
  python-cryptography* python-dbus* python-dev* python-dns*p
  python-entrypoints* python-enum34* python-gevent*
  python-gevent-websocket*
  python-gi* python-greenlet* python-idna* python-ipaddress* python-
  jinja2*
  python-keyring* python-keyrings.alt* python-ldap* python-markupsafe*
  python-minip* python-openssl* python-packaging* python-pip*
  python-pkg-resources* python-psutil* python-pyasn1*
  python-pyasn1-modules* python-pyparsing* python-requests*
  python-secretst*r* python-setuptools* python-six* python-toml*
  python-tz*
  python-urlllib3* python-wheel* python-xdg* python-yaml* python2-dev*
  python2.7-dev*
0 upgraded, 0 newly installed, 55 to remove and 0 not upgraded.
After this operation, 74.9 MB disk space will be freed.
Do you want to continue? [Y/n]
(Reading database ... 63061 files and directories currently installed.)
Removing python-keyring (17.1.1-1) ...
Removing python-entrypoints (0.3-1) ...
Removing python-configparser (3.5.0b2-1) ...
Removing libjs-sphinxdoc (1.8.4-1) ...
Removing libjs-underscore (1.9.1~dfsg-1) ...
Removing python-all-dev (2.7.16-1) ...
Removing libpython-all-dev:amd64 (2.7.16-1) ...
Removing python-dev (2.7.16-1) ...
Removing libpython-dev:amd64 (2.7.16-1) ...
Removing python2-dev (2.7.16-1) ...
Removing libpython2-dev:amd64 (2.7.16-1) ...
Removing python2.7-dev (2.7.16-2+deb10u1) ...
Removing libpython2.7-dev:amd64 (2.7.16-2+deb10u1) ...
Removing python-all (2.7.16-1) ...
Removing python-argcomplete (1.8.1-1) ...
Removing python-secretst*r* (2.3.1-2) ...
Removing python-openssl (19.0.0-1) ...
Removing python-cryptography (2.6.1-3+deb10u2) ...
Removing python-asn1crypto (0.24.0-1) ...
Removing python-bottle (0.12.15-2+deb10u1) ...
Removing python-requests (2.21.0-1) ...
Removing python-certifi (2018.8.24-1) ...
Removing python-cffi-backend (1.12.2-1) ...
Removing python-charset (3.0.4-3) ...
Removing python-keyrings.alt (3.1.1-1) ...
Removing python-crypto (2.6.1-9+b1) ...
Removing python-dbus (1.2.8-3) ...
Removing python-dns*p (1.16.0-1) ...
Removing python-enum34 (1.1.6-2) ...
Removing python-gevent (0.9.3-1) ...
Removing python-gevent (1.3.7-1) ...
Removing python-gi (3.30.4-1) ...
Removing python-greenlet (0.4.15-2) ...
Removing python-idna (2.6-1) ...
Removing python-ipaddress (1.0.17-1) ...
Removing python-jinja2 (2.10-2) ...
Removing python-ldap:amd64 (3.1.0-2) ...
Removing python-markupsafe (1.1.0-1) ...
Removing python-miniupnpc (2.1-1+ynh10) ...
Removing python-packaging (19.0-1) ...
Removing python-pip (18.1-5) ...
Removing python-setuptools (40.8.0-1) ...
Removing python-publicsuffix (1.1.0-2) ...
Removing python-pkg-resources (40.8.0-1) ...
Removing python-psutil (5.5.1-1) ...
Removing python-pyasn1-modules (0.2.1-0.2) ...
Removing python-pyasn1 (0.4.2-3) ...
Removing python-pyparsing (2.2.0+dfsg1-2) ...
Removing python-urllib3 (1.24.1-1) ...
Removing python-six (1.12.0-1) ...
Removing python-toml (0.10.0-1) ...
Removing python-tz (2019.1-1) ...
Removing python-wheel (0.32.3-2) ...
Removing python-xdg (0.25-5) ...
Removing python-yaml (3.13-2) ...
Processing triggers for man-db (2.8.5-2) ...

<<<

I then rebooted the system. Logging back onto the server, I find that the following is repeatedly output to the terminal:

debug1: client_input_channel_req: channel 0 rtype keepalive@openssh.com reply 1

From the output of the upgrade, I noted the following issues:

>>> 

Regenerating configuration, this might take a while...
Warning: The configuration file '/etc/cron.d/yunohost-diagnosis' has been manually modified and will not be updated
Success! Configuration updated for 'apt'
Success! Configuration updated for 'nginx'
Warning: The configuration file '/etc/postfix/master.cf' has been manually modified and will not be updated
Warning: The configuration file '/etc/postfix/main.cf' has been manually modified and will not be updated
Warning: The configuration file '/etc/dovecot/dovecot.conf' has been manually modified and will not be updated
Success! Configuration updated for 'dnsmasq'
Warning: ERROR 1045 (28000): Access denied for user 'root'@'localhost'
(using password: NO)
Launching migrations...
Info: No migrations to run
Re-diagnosing server health...
Error: Found 1 significant issue(s) related to Base system!
Success! Everything looks good for Internet connectivity! (+ 1 ignored issue(s))
Success! Everything looks good for DNS records! (+ 3 ignored issue(s))
Success! Everything looks good for Ports exposure! (+ 1 ignored issue(s))
Success! Everything looks good for Web!
Success! Everything looks good for Email! (+ 5 ignored issue(s))
Success! Everything looks good for Services status check!
Success! Everything looks good for System resources!
Success! Everything looks good for System configurations! (+ 4 ignored issue(s))
Warning: To see the issues found, you can go to the Diagnosis section of the webadmin, or run 'yunohost diagnosis show --issues' from the command-line.

<<<
Showing the diagnostic issues:

>>>
12 postfix > sudo yunohost diagnosis show --issues
reports:
description: Base system
id: basesystem
items:
details:
- yunohost version: 4.2.0 (testing)
- yunohost-admin version: 4.1.4 (testing)
- moulinette version: 4.2.0 (testing)
- ssowat version: 4.2.0 (testing)
status: ERROR
summary: You are running inconsistent versions of the YunoHost packages... most probably because of a failed or partial upgrade.

<<<
I tried uninstalling yunohost-admin and then reinstalling it, but the above still p
Additionally, the admin web page fails to load. (See attached image.)

# EOF