



upgrade Python 3 in CrOS SDK to 3.8

+1 11

Hotlists (3)

Mark as Duplicate



Comments (99+) Dependencies Duplicates (1) Blocking (1/10) Resources (99+)

Verified Feature Request P1 + Add Hotlist



STATUS UPDATE No update yet.

Edit



DESCRIPTION ma...@google.com created issue #1

Migrated from <https://crbug.com/1162189>

Upgrade Python 3 in the Chrome OS SDK to 3.7+, preferably to the latest release (3.9.1 as of this writing). It's currently on 3.6.5 and we've encountered py2 -> py3 regression bugs that are fixed in

✓ Mentioned issues (6) ✓ Links (397)

Mentioned issues (6)

P2 Python version 3.8 or greater required for Zephyr "From [b/243936551](#) , the Zephyr EC builds now require Python 3.8 or greater. If the full runtime environment can enabled, Zephyr EC can move

P2 dev-lang/python-3.8 taking 33+ hours to build on release builders "<https://issuetracker.google.com/240951449>"

- - " Reason for revert: This seems to be the culprit of [b/269049466](#)"

P3 upgrade Python 3 in CrOS DUTs to 3.8 "this bug is about the SDK, not DUT. DUTs are tracked in [b/238233468](#) ."

P0 Python 3.8 uprev broke servod due to old pexpect version " Reason for revert: Python 3.8 uprev broke servod ([b/279650528](#))"

See all mentioned issues

Links (397)

"Migrated from <https://crbug.com/1162189> "

"I've run into this while trying to update sys-process/audit to the latest upstream stable. It [wants Python 3.8+](#) for reasons unknown to me. What's the recommended workaround for upstream pack

" Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+3...>"

"<https://chromium-review.googlesource.com/3581252>"

" Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/platform/crosutils/+36...> "

See all related links

COMMENTS



va...@google.com <va...@google.com> [#2](#)

we don't have plans to upgrade any time soon. we're actively not upgrading to keep things stable for people moving from py2, especially since py3.7+ breaks somethings in subtle ways with if there are known bugs that are fixed in newer py3.6.x we can upgrade that. or if there are simple issues that we can backport the fix for, we can do that too. feel free to file specific bugs ab otherwise, we can circle back in like 2021Q3 if the platform team has gotten any further in their porting.



br...@intel.corp-partner.google.com <br...@intel.corp-partner.google.com> [#3](#)

Intel DPTF team would also like too see Python to be upgraded to 3.7 or above. We have created a DPTF tuning tool that is Python based, and this tool uses the following Python 3.7+ feature

1. Logger instance can only be pickled in Python 3.7 or later;
2. The OrderedDict support for the "typing" module has only been added for 3.7 or later.

Thanks in advance for your consideration.



cj...@google.com <cj...@google.com> [#4](#)

re comment #3:

For point 2: regular dict s have stable insertion order as of CPython 3.6 already, and generally speaking type annotations should prefer the interfaces Mapping or MutableMapping rather na methods that are exclusive to OrderedDict).



aa...@google.com <aa...@google.com> [#5](#)

I've run into this while trying to update sys-process/audit to the latest upstream stable. It [wants Python 3.8+](#) for reasons unknown to me. What's the recommended workaround for ups



va...@google.com <va...@google.com> [#6](#)

Certain is just dropping support for python 2.8 in general. It's not that audit itself requires 2.8, as you can update PYTHON_COMPAT to add back in 2.6.

gentoo is just dropping support for <python-3.8 in general. it's not that audit itself requires 3.8+. so you can update PYTHON_COMPAT to add back in 3.8+.

aa...@google.com <aa...@google.com> [#7](#)

It took me a while to realize this but `cross-portage-upgrade` also automatically committed an update to `portage-stable/eclass/python-utils-r1.eclass`. That cascaded into failures asked about `python3_10`.

If python is not going to be updated for a while, please at least document these caveats somewhere in `portage/package_upgrade_process.md`

ma...@google.com <ma...@google.com> [#8](#)

Are we still delaying this upgrade for the reasons listed in [comment #2](#), or at this point is it a matter of prioritization / someone making time for this?

va...@google.com <va...@google.com> [#9](#)

since everyone has upgraded to py3.6 now and we're in the process of deleting py2, we're aiming to upgrade to py3.8 this year to align with vpython

va...@google.com <va...@google.com> [#10](#)

with py2 out, we're tentatively looking at this for Q3

ap...@google.com <ap...@google.com> [#11](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit f479f975112c444e87483ff480dee836d9190c9f
Author: Mike Frysinger <vapier@chromium.org>
Date: Wed Apr 13 01:57:19 2022

profiles: force newer python versions on in python-exec

This allows newer versions to be used if they're built.

BUG=b:187794810
TEST=CQ passes

Change-Id: If175634fc190c047cfa3e8e265495ebbd08d014e
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+3581252>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Cindy Lin <xcl@google.com>
Commit-Queue: Cindy Lin <xcl@google.com>

M profiles/base/package.use.force

<https://chromium-review.googlesource.com/3581252>

ap...@google.com <ap...@google.com> [#12](#)

Project: chromiumos/platform/crosutils
Branch: main

commit 60a732fcd9377106b709aa2ef35d38249b04500d
Author: Mike Frysinger <vapier@chromium.org>
Date: Mon May 02 15:46:54 2022

build_image: workaround eselect python bug with no man pages

The eselect tool has a bug where eselect python fails when there are no man pages. Add a small workaround for it.

BUG=b:187794810
TEST=CQ passes

Change-Id: Ib6301bfaf1451ed65c1b36dc020887b5807fbd76
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/platform/crosutils/+3621321>
Tested-by: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Sloan Johnson <sloanjohnson@google.com>
Commit-Queue: Mike Frysinger <vapier@chromium.org>

M build_library/base_image_util.sh

<https://chromium-review.googlesource.com/3621321>

va...@google.com <va...@google.com>

ap...@google.com <ap...@google.com> [#13](#)

Project: chromiumos/chromite
Branch: main

commit c13c682b34e74c97ded73c679f2c2a6772f8bf87
Author: Mike Frysinger <vapier@chromium.org>
Date: Thu May 05 22:44:24 2022

test_image: allow more python3 lib symlinks

Newer python-exec versions use these paths.

BUG=b:187794810
TEST=CQ passes

Change-Id: I8ad0d327033ef2eb609fab3a67e30b6d0e84d089
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/chromite/+3629672>
Reviewed-by: Chris McDonald <cjmcdonald@chromium.org>
Auto-Submit: Mike Frysinger <vapier@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Chris McDonald <cjmcdonald@chromium.org>

M cros/test/image_test.py

<https://chromium-review.googlesource.com/3629672>

ap...@google.com <ap...@google.com> [#14](#)

Project: chromiumos/platform/crosutils
Branch: main

commit d6523d640e6f91023513b18311ee5958203722a9
Author: Mike Frysinger <vapier@chromium.org>
Date: Thu May 05 00:00:49 2022

build_image: add more python paths

Newer python-exec wrappers use slightly different internal Python
paths to resolve things, so symlink them too.

BUG=b:187794810
TEST=CQ passes

Cq-Depend: chromium:3629672
Change-Id: Ie5ffdb07e25ae7d4593ca4f4de22f934c58d5a57
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/platform/crosutils/+3628566>
Tested-by: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Chris McDonald <cjmcdonald@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>

M build_library/base_image_util.sh

<https://chromium-review.googlesource.com/3628566>

ap...@google.com <ap...@google.com> [#15](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit 5768a132b5a4afe1f105ec1ae026a08e76236ada
Author: Mike Frysinger <vapier@chromium.org>
Date: Tue Mar 02 16:36:46 2021

eselect-python/python-exec: update to latest version

BUG=b:187794810
TEST=CQ passes

Disallow-Recycled-Builds: test-failures
Change-Id: If0dc9c4e48a99c3b2a070c0acaff1fe472f017d8
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+3614856>
Reviewed-by: Ram Chandrasekar <rchandrasekar@google.com>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>

M app-eselect/eselect-python/Manifest
A app-eselect/eselect-python/OWNERS
A dev-lang/python-exec/OWNERS
A app-eselect/eselect-python/eselect-python-20200719.ebuild
D dev-lang/python-exec/python-exec-2.1.ebuild

dev-lang/python-exec-conf/python-exec-conf-2.4.6.ebuild
D app-eselect/eselect-python/eselect-python-20151117-r3.ebuild
M dev-lang/python-exec/Manifest
D app-eselect/eselect-python/eselect-python-20151117-r2.ebuild
M app-eselect/eselect-python/metadata.xml
A dev-lang/python-exec/python-exec-2.4.6-r4.ebuild
A dev-lang/python-exec-conf/Manifest
A dev-lang/python-exec-conf/OWNERS
A dev-lang/python-exec-conf/metadata.xml
M dev-lang/python-exec/metadata.xml

<https://chromium-review.googlesource.com/3614856>

ap...@google.com <ap...@google.com> [#16](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 1bc99ba95932e3100f3500202350cf606fd7a39d
Author: Mike Frysiner <vapier@chromium.org>
Date: Thu May 05 22:52:17 2022

sdk: pull in python 3.6 & 3.8 by USE flags

This doesn't default to using 3.8, just makes it available.

BUG=b:187794810
TEST=CQ passes

Change-Id: Ib89964861c9bc79169b21bc6b46eb89ea6dcbb2c
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+3633396>
Reviewed-by: Sloan Johnson <sloanjohnson@google.com>
Tested-by: Mike Frysiner <vapier@chromium.org>
Commit-Queue: Mike Frysiner <vapier@chromium.org>

M virtual/target-chromium-os-sdk/target-chromium-os-sdk-9999.ebuild

<https://chromium-review.googlesource.com/3633396>

rr...@google.com <rr...@google.com> [#17](#)

I think one of the CLs broke my chroot's python

```
$ eselect python list
/usr/share/eselect/modules/python.eselect: line 16: python-exec2c: command not found
/usr/share/eselect/modules/python.eselect: line 16: python-exec2c: command not found
Available Python interpreters, in order of preference:
[1] python3.6 (uninstalled)
```

```
$ which python3
which: no python3 in (/home/rrangel/.local/bin/:/usr/local/bin:/usr/bin:/bin:/opt/bin:/mnt/host/source/chromite/bin:/mnt/host/depot_tools:/mnt/host/script
```

```
$ python3.6 --version
Python 3.6.15
```

Here is the log where python-exec was updated as part of build_packages: <https://paste.googleplex.com/5203377605574656>

va...@google.com <va...@google.com> [#18](#)

try running `sudo emerge -K0 python-exec` and see if python3 comes back

rr...@google.com <rr...@google.com> [#19](#)

That did it!

```
$ sudo emerge -K0 python-exec

>>> 12:56:54.997 Emerging binary (1 of 1) dev-lang/python-exec-2.4.6-r4::portage-stable
* python-exec-2.4.6-r4.tbz2 MD5 SHA1 size ;-) ... [ ok ]
>>> Extracting info
* Running stacked hooks for pre_pkg_setup
* sysroot_build_bin_dir ...
>>> Extracting dev-lang/python-exec-2.4.6-r4

>>> 12:56:55.706 Installing (1 of 1) dev-lang/python-exec-2.4.6-r4::portage-stable

>>> 12:57:00.723 Completed (1 of 1) dev-lang/python-exec-2.4.6-r4::portage-stable
```

```
(cr) 3 (resource|REBASE 2/5) rrangel@rrangel1920 ~/chromiumos/src/platform2/chromeos-config $ which python3
/usr/bin/python3
```

Thanks!

rr...@google.com <rr...@google.com> [#20](#)

Hrrmm, running `build_packages` again wiped it out.

Here are the logs: <https://paste.googleplex.com/6581135468396544>

Message last modified on May 11, 2022 05:31AM

rr...@google.com <rr...@google.com> [#21](#)

Hrrmm, it might have been on my end. I think my repos got out of sync. I didn't have `dev-lang/python-exec-2.4.6-r4.ebuild` in my `portage-stable` repo.

va...@google.com <va...@google.com> [#22](#)

yeah that would be no bueno. def need to make sure the ebuild overlays stay in sync.

i don't have any more python tooling CLs to land, so hopefully should quiet down until Q3.

ap...@google.com <ap...@google.com> [#23](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 32b9b089398025da40b41037dcf476f10d002872
Author: Mike Frysinger <vapier@chromium.org>
Date: Tue May 10 22:38:45 2022

sdk: update bootstrap version

This rolls past the recent Python 3 updates.

BUG=b:187794810
TEST=CQ passes

Change-Id: I64c6e6dab4b6ec56c5fee696c4b8d20e30549361
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+3641006>
Auto-Submit: Mike Frysinger <vapier@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Ram Chandrasekar <rchandrasekar@google.com>
Commit-Queue: Ram Chandrasekar <rchandrasekar@google.com>

M chromiumos/binhost/host/sdk_version.conf

<https://chromium-review.googlesource.com/3641006>

ap...@google.com <ap...@google.com> [#24](#)

Project: chromiumos/platform/crosutils
Branch: main

commit f815e98524772fb0f2686ae9618ff33a4f498329
Author: Mike Frysinger <vapier@chromium.org>
Date: Thu May 05 00:10:04 2022

eselect python: drop usage

Now that we have newer versions of python-exec, we no longer need to call `eselect python` at all. Control over which versions of Python are used is determined entirely by `python-exec` now via USE flags.

BUG=b:187794810
TEST=CQ passes

Change-Id: Ie54898f3c93cb49b767f9bf2b1cc3f2881008a6d
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/platform/crosutils/+3633065>
Tested-by: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Sergey Frolov <sfrolov@google.com>
Commit-Queue: Mike Frysinger <vapier@chromium.org>

M build_library/base_image_util.sh
M build_sdk_board
M build_library/dev_image_util.sh

<https://chromium-review.googlesource.com/3633065>



ap...@google.com <ap...@google.com> #25

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 3c6a801a29c40c42feb8a035f87463c8eb0e8bcf
Author: Mike Frysinger <vapier@chromium.org>
Date: Thu May 05 22:49:38 2022

python: drop eselect-python dep

Since we've migrated to the latest python-exec which provides all this logic now, we don't need the script to change versions on the fly, so drop it.

BUG=b:187794810
TEST=CQ passes

Change-Id: Id99dacf1aac07ad12c4c4e45b418ab9337df12bb
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+3633395>
Reviewed-by: Alex Klein <saklein@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>

M dev-lang/python/python-3.6.15-r2.ebuild
M dev-lang/python/python-3.6.15.ebuild

<https://chromium-review.googlesource.com/3633395>



ap...@google.com <ap...@google.com> #26

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 59f1fe3b958df4c21b5f50d63d7e7636a02fef60
Author: Mike Frysinger <vapier@chromium.org>
Date: Wed May 11 23:07:55 2022

mass python compat update of cros-workon packages

For packages that support python 3.6, update PYTHON_COMPAT to list python 3.6 - 3.9. We really only want python 3.8, but might as well list them all.

BUG=b:187794810
TEST=CQ passes

Disallow-Recycled-Builds: test-failures
Change-Id: I2e7cb234390da40e19a36c333d7afec4e61dc9bd
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+3643151>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Sloan Johnson <sloanjohnson@google.com>
Tested-by: Mike Frysinger <vapier@chromium.org>

M chromeos-base/factory-mini/factory-mini-9999.ebuild
M chromeos-base/autotest-tests-cellular/autotest-tests-cellular-9999.ebuild
M chromeos-base/hammerd-test-utils/hammerd-test-utils-9999.ebuild
M chromeos-base/autotest-tests-security/autotest-tests-security-9999.ebuild
M chromeos-base/autotest/autotest-9999.ebuild
M chromeos-base/autotest-tests-arc-public/autotest-tests-arc-public-9999.ebuild
M chromeos-base/autotest-tests-graphics/autotest-tests-graphics-9999.ebuild
M chromeos-base/factory/factory-9999.ebuild
M chromeos-base/autotest-tests-tpm/autotest-tests-tpm-9999.ebuild
M chromeos-base/autotest-tests-ownershipapi/autotest-tests-ownershipapi-9999.ebuild
M chromeos-base/autotest-deps-touchpad/autotest-deps-touchpad-9999.ebuild
M chromeos-base/graphyte/graphyte-9999.ebuild
M chromeos-base/usi-test/usi-test-9999.ebuild
M chromeos-base/minijail/minijail-9999.ebuild
M chromeos-base/ec-utils-test/ec-utils-test-9999.ebuild
M chromeos-base/autotest-deps/autotest-deps-9999.ebuild
M chromeos-base/autotest-tests-power/autotest-tests-power-9999.ebuild
M chromeos-base/graphics-utils-python/graphics-utils-python-9999.ebuild
M chromeos-base/fingerprint_study/fingerprint_study-9999.ebuild
M chromeos-base/chrome-icu/chrome-icu-9999.ebuild
M sci-electronics/sigrok-cli/sigrok-cli-9999.ebuild
M sci-libs/libsigrokdecode/libsigrokdecode-9999.ebuild
M chromeos-base/autotest-tests-touchpad/autotest-tests-touchpad-9999.ebuild
M dev-python/btsocket/btsocket-9999.ebuild
M chromeos-base/autotest-tests-audio/autotest-tests-audio-9999.ebuild
M chromeos-base/toolchain-tests/toolchain-tests-9999.ebuild
M dev-embedded/binman/binman-9999.ebuild
M chromeos-base/autotest-tests-bluetooth/autotest-tests-bluetooth-9999.ebuild
M sys-boot/chromeos-bmpblk/chromeos-bmpblk-9999.ebuild
M chromeos-base/autotest-tests/autotest-tests-9999.ebuild

M chromeos-base/touch_firmware_test/touch_firmware_test-9999.ebuild
M chromeos-base/autotest-deps-camera-hal3/autotest-deps-camera-hal3-9999.ebuild
M chromeos-base/policy-testserver/policy-testserver-9999.ebuild
M app-emulation/qemu/qemu-9999.ebuild
M dev-vcs/patman/patman-9999.ebuild
M sys-apps/flashmap/flashmap-9999.ebuild
M chromeos-base/update_payload/update_payload-9999.ebuild
M net-wireless/hostap-test/hostap-test-9999.ebuild
M dev-embedded/dtoc/dtoc-9999.ebuild
M chromeos-base/prototfiles/prototfiles-9999.ebuild
M chromeos-base/ec-devutils/ec-devutils-9999.ebuild
M chromeos-base/zephyr-build-tools/zephyr-build-tools-9999.ebuild
M chromeos-base/autotest-tests-vm-host/autotest-tests-vm-host-9999.ebuild
M chromeos-base/autotest-tests-smbprovider/autotest-tests-smbprovider-9999.ebuild
M chromeos-base/update-utils/update-utils-9999.ebuild
M chromeos-base/chromeos-config-host/chromeos-config-host-9999.ebuild

<https://chromium-review.googlesource.com/3643151>

ap...@google.com <ap...@google.com> [#27](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit bdec107ca39968da6fe418215a7e624bb767127f
Author: Mike Frysinger <vapier@chromium.org>
Date: Thu May 05 22:55:30 2022

dev/test: pull in python 3.6 & 3.8 by USE flags

This doesn't default to using 3.8, just makes it available.

BUG=b:187794810
TEST=CQ passes

Change-Id: I2bfa0d60c64244d8cc891cca576b251fd362c325
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+3633397>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Lizzy Presland <zland@google.com>

M virtual/target-chromium-os-dev/target-chromium-os-dev-9999.ebuild
M virtual/target-chromium-os-test/target-chromium-os-test-9999.ebuild

<https://chromium-review.googlesource.com/3633397>

ap...@google.com <ap...@google.com> [#28](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 885337bdacba46aa3361c9c8f65835417fbb32
Author: Mike Frysinger <vapier@chromium.org>
Date: Tue May 24 15:03:16 2022

gyp: drop tool

We migrated to gn and nothing uses this, so punt it.

BUG=b:187794810
TEST=CQ passes

Change-Id: I78416506e59f1e39253dabd564db032ad3c6a276
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+3664403>
Tested-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Sergey Frolov <sfrolov@google.com>
Commit-Queue: Sergey Frolov <sfrolov@google.com>
Auto-Submit: Mike Frysinger <vapier@chromium.org>

D dev-util/gyp/gyp-2019.06.04.155326.ebuild
D dev-util/gyp/Manifest
D dev-util/gyp/files/gyp-2018.02.07.213755-ninja-symlink-fix.patch
D dev-util/gyp/files/gyp-2019.06.04.155326-utf8-python3.patch
D dev-util/gyp/files/gyp-2018.02.07.213755-shlex-split-fix.patch

<https://chromium-review.googlesource.com/3664403>

ap...@google.com <ap...@google.com> [#29](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 7ae27660efbad7e9745d5362546180d53a208600

Author: Mike Frysinger <vapier@chromium.org>

Date: Mon Jun 06 17:26:00 2022

chromeos-bmpblk: add missing pillow dep

BUG=b:187794810

TEST=CQ passes

Change-Id: I174ef4a5f0178bfaf064974d6d179586149f2944

Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+3691924>

Auto-Submit: Mike Frysinger <vapier@chromium.org>

Tested-by: Mike Frysinger <vapier@chromium.org>

Commit-Queue: Ting Shen <phoenixshen@chromium.org>

Reviewed-by: Ting Shen <phoenixshen@chromium.org>

M sys-boot/chromeos-bmpblk/chromeos-bmpblk-9999.ebuild

<https://chromium-review.googlesource.com/3691924>

ap...@google.com <ap...@google.com> [#30](#)

Project: chromiumos/platform/crosutils

Branch: main

commit 2b9e6e7375b3faf63ad944e920f14c073ab5d0b4

Author: Mike Frysinger <vapier@chromium.org>

Date: Mon Jun 06 16:36:37 2022

hooks: licensing: force python3.6 for now

When building a package that supports multiple versions of python and one is selected that doesn't support portage (which this code needs), the call fails. Force it to use Python 3.6 until we know portage is updated to support Python 3.8 too.

Also fix some shellcheck warnings while here.

BUG=b:187794810

TEST=`emerge-\$BOARD toolchain-tests` works which uses python3.8

Change-Id: I379bf50a5b0782918508fede5e2019a0cec06fa2

Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/platform/crosutils/+3687616>

Commit-Queue: Ram Chandrasekar <rchandrasekar@google.com>

Reviewed-by: Ram Chandrasekar <rchandrasekar@google.com>

Auto-Submit: Mike Frysinger <vapier@chromium.org>

Tested-by: Mike Frysinger <vapier@chromium.org>

M hooks/install/gen-package-licenses.sh

<https://chromium-review.googlesource.com/3687616>

ap...@google.com <ap...@google.com> [#31](#)

Project: chromiumos/overlays/chromiumos-overlay

Branch: main

commit 5dde3c24289b2d187cdbcbfd6291d37aa6c93a4b

Author: Mike Frysinger <vapier@chromium.org>

Date: Tue Jun 21 20:45:32 2022

pyshark: trim unused deps

These were needed in older versions, but not in this version.

BUG=b:187794810

TEST=CQ passes

Change-Id: I9e07145961f6df6a945b7fd4cd144eb5bec96161

Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+3716889>

Auto-Submit: Mike Frysinger <vapier@chromium.org>

Tested-by: Mike Frysinger <vapier@chromium.org>

Commit-Queue: Mike Frysinger <vapier@chromium.org>

Commit-Queue: Matthew Wang <matthewmwang@chromium.org>

Reviewed-by: Matthew Wang <matthewmwang@chromium.org>

M dev-python/pyshark/pyshark-0.4.3.ebuild

A dev-python/pyshark/pyshark-0.4.3-r1.ebuild

<https://chromium-review.googlesource.com/3716889>

va...@google.com <va...@google.com>

Reassigned to sl...@google.com.



gc...@google.com <gc...@google.com> [#32](#)

P1 since we are working on this FR this quarter (Q3'22)



ap...@google.com <ap...@google.com> [#33](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 3acbad4c79f8b787569f6f4465a5947576918828
Author: Mike Frysinger <vapier@chromium.org>
Date: Sun Jul 10 04:08:18 2022

grpcio: drop old python deps

We don't need pre-python-3.6 logic anymore, so punt it.

BUG=b:187794810
TEST=CQ passes

Change-Id: I0e6b6f89f9e9ccb5ceabea86c1b10ea2a49e177a
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+3754133>
Auto-Submit: Mike Frysinger <vapier@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Lizzy Presland <zland@google.com>
Commit-Queue: Lizzy Presland <zland@google.com>

M dev-python/grpcio/grpcio-1.23.0.ebuild
M dev-python/grpcio/grpcio-1.23.0-r3.ebuild

<https://chromium-review.googlesource.com/3754133>



se...@intel.corp-partner.google.com <se...@intel.corp-partner.google.com> [#34](#)

Hi Mike,
Intel releases IOMT for EV/Compliance testing. The IOMT team is facing some issues creating a virtual environment with recent OS's

From IOMT Team*

We have an issue when we try to create a virtual environment on the newer versions of Chrome OS. We got this message when I or IOMT tried to create a virtual python environment.

Error: [Errno 40] Too many levels of symbolic links: '/home/tests/bin/pythom'

tried with these commands:

```
$mount -o remount,rw,exec  
$mount -o remount,rw,exec \home\
```

We suspect this might be due to recent changes linked to this Feature Request. Do you have any idea how we could fix this, we have several designs that need to run IOMT and we are blocke



Thu Jul 28 2022 09:48:49 GMT-0700 (Pacific Daylight Time).png
3.1 KB [View](#) [Download](#)



ap...@google.com <ap...@google.com> [#35](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit d4349e9a768f2ab51f0ff15412a9e83615fb9787
Author: Sloan Johnson <sloanjohnson@google.com>
Date: Tue Jul 19 18:37:14 2022

python: update to 3.8.13

Add Python 3.8, but on boards, force ebuids using python-any-r1 eclass
to continue to use 3.6 when building for now.

BUG=b:187794810
TEST=pass CQ

Change-Id: I4431a623fbd73f0b001f6277b40bd6bdba286132
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+3774454>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Sloan Johnson <sloanjohnson@google.com>
Tested-by: Sloan Johnson <sloanjohnson@google.com>

A dev-lang/python/files/python-3.8-cross-sysconfig.patch
M profiles/targets/chromeos/make.defaults
A dev-lang/python/python-3.8.13.ebuild
M sys-firmware/ap-firmware-config/ap-firmware-config-9999.ebuild

A dev-lang/python/files/python-3.8-cross-h2py.patch
A dev-lang/python/files/python-3.8-cross-setup-sysroot.patch
M dev-lang/python/Manifest
A dev-lang/python/files/python-3.8-cross-python-config.patch
A dev-lang/python/files/python-3.8-cross-distutils.patch
A dev-lang/python/files/python-3.8-system-libffi.patch
A dev-lang/python/python-3.8.13-r1.ebuild

<https://chromium-review.googlesource.com/3774454>

ap...@google.com <ap...@google.com> [#36](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit 21436006be3c38858291cbbcb2c98610318eec6c
Author: Mike Frysinger <vapier@chromium.org>
Date: Tue Jun 21 20:48:56 2022

logbook/redis-py: drop old unused packages

These were pulled in for pyshark but it doesn't need them anymore.

BUG=b:187794810
TEST=CQ passes

Change-Id: I9d0930c39cb41d0a699beb0dafbe3b147cebba26
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+3718441>
Reviewed-by: Matthew Wang <matthewmwang@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>

D dev-python/logbook/Manifest
D dev-python/redis-py/Manifest
D dev-python/logbook/files/logbook-0.4.2-objectsinv.patch
D dev-python/logbook/metadata.xml
D dev-python/redis-py/metadata.xml
D dev-python/logbook/logbook-1.4.0.ebuild
D dev-python/redis-py/redis-py-3.2.1.ebuild

<https://chromium-review.googlesource.com/3718441>

ap...@google.com <ap...@google.com> [#37](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 5f088b2c0839fc48567ae168df0bf767c5f8395f
Author: Christopher Di Bella <cjdb@google.com>
Date: Fri Aug 05 02:07:17 2022

sys-devel/llvm: replaces python-any-r1 with python-single-r1

lldb has been failing because we were using the wrong Python package.

BUG=b:238233468,b:241569725,b:187794810
TEST=Locally tested

Change-Id: I7830db11891137f445209ed1c15c6a7957c695e1
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+3812290>
Auto-Submit: Christopher Di Bella <cjdb@google.com>
Reviewed-by: Manoj Gupta <manojgupta@chromium.org>
Commit-Queue: Christopher Di Bella <cjdb@google.com>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Tested-by: Christopher Di Bella <cjdb@google.com>

M sys-devel/llvm/llvm-15.0_pre458507_p20220602-r17.ebuild
M sys-devel/llvm/llvm-15.0_pre458507_p20220602.ebuild

<https://chromium-review.googlesource.com/3812290>

va...@google.com <va...@google.com> [#38](#)

sorry, we don't really use venv ourselves. it's not a use case we really care about tbh. if you have a reduced test case, feel free to file a new bug.

sh...@google.com <sh...@google.com> [#39](#)

Thanks Mike. @selma Is there a different way for Intel to do this without venv?

va...@google.com <va...@google.com> [#40](#)

ap...@google.com <ap...@google.com> [#41](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit d9f4a35e90ced09409e725946a818e49f4144ebc
Author: Mike Frysinger <vapier@chromium.org>
Date: Thu May 05 22:52:17 2022

sdk: enable python 3.8

This doesn't enable packages, just pulls in the runtime.

BUG=b:187794810
TEST=CQ passes

Change-Id: I197a5ebaae4744c10f76b2640cd288aa11dd5780
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+3803426>
Reviewed-by: Sloan Johnson <sloanjohnson@google.com>
Tested-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>

M profiles/targets/sdk/package.use
M profiles/targets/sdk/make.defaults

<https://chromium-review.googlesource.com/3803426>

ke...@google.com <ke...@google.com> [#42](#)

From b/243936551, the Zephyr EC builds now require Python 3.8 or greater. If the full runtime environment can enabled, Zephyr EC can move to 3.8 prior to enabling on all boards.

ap...@google.com <ap...@google.com> [#43](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit 7c68a9c8a0ddf9b2bc40aa0d6dcc522af5cc63ad
Author: Sloan Johnson <sloanjohnson@google.com>
Date: Tue Sep 13 20:30:07 2022

python 3.8: Update SDK dependency ebuidls PYTHON_COMPAT to include 3.8

For enabling Python 3.8 in the SDK, packages in the
virtual/target-chromium-os-sdk dependency tree need to include Python
3.8 in the PYTHON_COMPAT field.

BUG=b:187794810
TEST=pass CQ

Change-Id: Id21eda64f60d697ac22ae82acb0149b272129854
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+3894752>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Sloan Johnson <sloanjohnson@google.com>
Tested-by: Sloan Johnson <sloanjohnson@google.com>

M dev-python/mock/mock-2.0.0.ebuild
M dev-python/more-itertools/more-itertools-4.2.0-r1.ebuild
M dev-python/zope-interface/zope-interface-4.4.3.ebuild
M dev-python/mccabe/mccabe-0.6.1.ebuild
M dev-python/portend/portend-2.2-r1.ebuild
M dev-python/pyrsistent/pyrsistent-0.14.4.ebuild
M virtual/python-futures/python-futures-1.ebuild
M dev-python/pytest/pytest-4.4.0.ebuild
M dev-python/pluggy/pluggy-0.9.0.ebuild
M dev-python/versioneer/versioneer-0.16.ebuild
M dev-python/python-dateutil/python-dateutil-2.7.2-r1.ebuild
M dev-python/kiwisolver/kiwisolver-1.0.1.ebuild
M dev-python/google-auth/google-auth-1.20.1.ebuild
M dev-python/oauth2client/oauth2client-4.1.3.ebuild
M dev-python/webcolors/webcolors-1.5.ebuild
M dev-python/atomicwrites/atomicwrites-1.2.1.ebuild
M dev-python/pyu2f/pyu2f-0.1.4.ebuild
M dev-python/PySocks/PySocks-1.6.7.ebuild
M dev-python/pyasn1-modules/pyasn1-modules-0.2.1.ebuild
M dev-python/secretstorage/secretstorage-2.3.1.ebuild
M dev-python/chardet/chardet-3.0.4.ebuild
M dev-python/pyyaml/pyyaml-3.13.ebuild
M dev-python/appdirs/appdirs-1.4.3.ebuild
M dev-python/crcmod/crcmod-1.7-r2.ebuild

M dev-python/linecache2/linecache2-1.0.0.ebuild
M dev-python/psutil/psutil-5.5.0.ebuild
M dev-python/pycodestyle/pycodestyle-2.4.0.ebuild
M dev-python/chroot/chroot-8.2.1-r1.ebuild
M dev-python/pytz/pytz-2018.4.ebuild
M dev-python/namespace-zope/namespace-zope-1.ebuild
M dev-python/monotonic/monotonic-1.4.ebuild
M dev-python/greenlet/greenlet-0.4.15.ebuild
M dev-python/zc-lockfile/zc-lockfile-1.4.ebuild
M dev-python/namespace-jaraco/namespace-jaraco-2.ebuild
M dev-python/flake8/flake8-3.6.0.ebuild
M dev-python/contextlib2/contextlib2-0.5.5.ebuild
M dev-python/rsa/rsa-3.2.3-r1.ebuild
M dev-python/argcomplete/argcomplete-1.9.4.ebuild
M dev-python/py/py-1.5.4.ebuild
M dev-python/packaging/packaging-18.0.ebuild
M dev-python/rfc3987/rfc3987-1.3.7.ebuild
M dev-python/namespace-google/namespace-google-1.ebuild
M dev-python/mako/mako-1.0.6.ebuild
M dev-python/traceback2/traceback2-1.4.0.ebuild
M dev-python/ptyprocess/ptyprocess-0.5.1.ebuild
M dev-python/python-gflags/python-gflags-3.1.2.ebuild
M dev-python/keyring/keyring-12.0.0.ebuild
M dev-python/jaraco-functools/jaraco-functools-2.0.ebuild
M dev-python/idna/idna-2.5.ebuild
M dev-python/pexpect/pexpect-4.2.1.ebuild
M virtual/python-enum34/python-enum34-1.ebuild
M virtual/python-funcsigs/python-funcsigs-2.ebuild
M dev-python/google-reauth-python/google-reauth-python-0.1.0.ebuild
M dev-python/lxml/lxml-4.2.5.ebuild
M dev-python/pyasn1/pyasn1-0.4.2.ebuild
M dev-python/entrypoints/entrypoints-0.2.3.ebuild
M dev-python/pyflakes/pyflakes-2.0.0.ebuild
M dev-python/strict-rfc3339/strict-rfc3339-0.6.ebuild
M dev-python/markupsafe/markupsafe-1.0.ebuild
M dev-python/setuptools_scm/setuptools_scm-1.16.1.ebuild
M dev-python/colorama/colorama-0.3.3.ebuild
M dev-python/fasteners/fasteners-0.14.1.ebuild
M dev-python/matplotlib/matplotlib-2.2.2-r1.ebuild
M dev-python/pypng/pypng-2.2.0.ebuild
M dev-python/tempora/tempora-1.14.1.ebuild
M dev-python/docutils/docutils-0.14.ebuild
M dev-python/ply/ply-3.9.ebuild
M dev-python/cycler/cycler-0.10.0.ebuild
M dev-python/cachetools/cachetools-2.1.0.ebuild
M dev-python/jsonpointer/jsonpointer-2.0.ebuild

<https://chromium-review.googlesource.com/3894752>



ap...@google.com <ap...@google.com> #44

Project: chromiumos/overlays/portage-stable
Branch: main

commit 4b157d1d7153cae494667dc3010c1d6afde718fe
Author: Sloan Johnson <sloanjohnson@google.com>
Date: Tue Sep 13 20:38:07 2022

dev-python/pyusb: Add missing dependency

When building package for Python 3.8, it's clear that dev-python/pyusb
needs to depend on dev-python/setuptools_scm.

BUG=b:187794810
TEST=Pass CQ

Change-Id: Ib0e23cfc69d682af29a400c6cd7dfc6658416f8
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+3894754>
Reviewed-by: Chris McDonald <cjmcdonald@chromium.org>
Commit-Queue: Sloan Johnson <sloanjohnson@google.com>
Tested-by: Sloan Johnson <sloanjohnson@google.com>

M dev-python/pyusb/pyusb-1.2.1.ebuild

<https://chromium-review.googlesource.com/3894754>



ap...@google.com <ap...@google.com> #45

Project: chromiumos/overlays/portage-stable
Branch: main

commit b51b9235456e997fa95f11235aab9a48e3896862
Author: Sloan Johnson <sloanjohnson@google.com>
Date: Tue Sep 13 20:35:58 2022

dev-python/dbus-python: Upgrade package to version supporting Python 3.8

BUG=b:187794810
TEST=Pass CQ

Change-Id: Id5f21522617372a76896af3349023b48141034a0
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+3894753>
Tested-by: Sloan Johnson <sloanjohnson@google.com>
Reviewed-by: Chris McDonald <cjmcdonald@chromium.org>
Commit-Queue: Sloan Johnson <sloanjohnson@google.com>

M dev-python/dbus-python/Manifest
A dev-python/dbus-python/dbus-python-1.2.18.ebuild
D dev-python/dbus-python/dbus-python-1.2.4.ebuild
M dev-python/dbus-python/metadata.xml

<https://chromium-review.googlesource.com/3894753>

ap...@google.com <ap...@google.com> #46

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 0ea08e42d179de17fe92a9f581540c7541895486
Author: Sloan Johnson <sloanjohnson@google.com>
Date: Tue Sep 13 21:06:10 2022

chromeos-base/tast...: Add missing dependency

When building packages for Python 3.8, it's clear these tast packages
depend on chromeos-base/cros-config-api.

BUG=b:187794810
TEST=Pass CQ

Change-Id: I1e21def225a7d69b6837b63b69c478bc794cc9f7
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+3894832>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Sloan Johnson <sloanjohnson@google.com>
Tested-by: Sloan Johnson <sloanjohnson@google.com>

M chromeos-base/tast-cmd/tast-cmd-9999.ebuild
M chromeos-base/tast-remote-tests-cros/tast-remote-tests-cros-9999.ebuild

<https://chromium-review.googlesource.com/3894832>

ap...@google.com <ap...@google.com> #47

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 35e0f9553cdc89159bd5c26458ed7f6c52c4b75a
Author: Sloan Johnson <sloanjohnson@google.com>
Date: Tue Sep 13 21:04:42 2022

python 3.8: Update SDK dependency ebuidls PYTHON_COMPAT to include 3.8

For enabling Python 3.8 in the SDK, packages in the
virtual/target-chromium-os-sdk dependency tree need to include Python
3.8 in the PYTHON_COMPAT field.

BUG=b:187794810
TEST=pass CQ

Change-Id: If1e3d6d7599564f648160e001d41b343f7da4527
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+3894831>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Sloan Johnson <sloanjohnson@google.com>
Tested-by: Sloan Johnson <sloanjohnson@google.com>

M dev-python/cherrypy/cherrypy-17.4.1-r3.ebuild
M dev-python/google-api-core/google-api-core-1.19.0.ebuild
M dev-python/googleapis-common-protos/googleapis-common-protos-1.6.0.ebuild

<https://chromium-review.googlesource.com/3894831>

ms...@google.com <ms...@google.com> #48

Do we have an expected ETA for this? The meson version that is currently stable in Gentoo (0.62.x) does not support Python 3.6 anymore:

NOTICE: You are using Python 3.6 which is EOL. Starting with v0.62.0, Meson will require Python 3.7 or newer

sl...@google.com <sl...@google.com> [#49](#)

Enabling building packages with 3.8 (ie adding python3_8 to PYTHON_TARGETS) should be happening this week. Python 3.6 will remain the default for now, but you should be able to move n

ap...@google.com <ap...@google.com> [#50](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 067b03cf45438b8c0dd0df8c09ea1f6c0eccec9c
Author: Sloan Johnson <sloanjohnson@google.com>
Date: Mon Oct 17 20:28:21 2022

Python 3.8: Add python3_8 to PYTHON_TARGETS for the SDK

BUG=b:187794810
TEST=Pass CQ, successful SDK builder tryjob

Cq-Depend: chromium:3895296
Change-Id: I0f961d97b46916a3ca27f1a65c63919b04eccf90
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+3962049>
Tested-by: Sloan Johnson <sloanjohnson@google.com>
Reviewed-by: Chris McDonald <cjmcdonald@chromium.org>
Commit-Queue: Sloan Johnson <sloanjohnson@google.com>
Auto-Submit: Sloan Johnson <sloanjohnson@google.com>

M profiles/targets/sdk/make.defaults

<https://chromium-review.googlesource.com/3962049>

ap...@google.com <ap...@google.com> [#51](#)

Project: chromiumos/overlays/eclass-overlay
Branch: main

commit 34940421f29bd54c0aff9bc9bc3f15a86837ef37
Author: Sloan Johnson <sloanjohnson@google.com>
Date: Wed Sep 14 17:46:56 2022

python-utils-r1: Default to Python 3.6

Enabling Python 3.8 for SDK packages, but want to keep the default as 3.6 for now.

BUG=b:187794810
TEST=Pass CQ, successful SDK builder tryjob

Change-Id: I2343ae45917f8411e9b6201ffbb10da9a8a7d543
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/eclass-overlay/+3895296>
Tested-by: Sloan Johnson <sloanjohnson@google.com>
Commit-Queue: Sloan Johnson <sloanjohnson@google.com>
Auto-Submit: Sloan Johnson <sloanjohnson@google.com>
Reviewed-by: Chris McDonald <cjmcdonald@chromium.org>

M eclass/python-utils-r1.eclass

<https://chromium-review.googlesource.com/3895296>

ap...@google.com <ap...@google.com> [#52](#)

Project: chromium/tools/depot_tools
Branch: main

commit 5decbb175432cb284b6f8ee102dc1b908b58d8e41
Author: Mike Frysinger <vapier@chromium.org>
Date: Fri Dec 16 00:21:38 2022

cros: start warning for python 3.6/3.7 usage

In preparation for updating chromite requirements to Python 3.8, start warning when people run with older versions.

Bug: b:187794810
Change-Id: I7b5430384c0818bca05df5642d8583fd16204105
Reviewed-on: https://chromium-review.googlesource.com/c/chromium/tools/depot_tools/+4062907
Reviewed-by: Brian Ryner <bryner@google.com>
Commit-Queue: Brian Ryner <bryner@google.com>
Auto-Submit: Mike Frysinger <vapier@chromium.org>

M cros

ne...@google.com <ne...@google.com> #53

Accepted by sl...@google.com.

te...@intel.com <te...@intel.com> #53

This question is for python3.8 support at DUT.

To build python 3.8 and deploy the package to DUT, we did these steps at host:

Remove python 3.8 from the list of the masked packages (<https://issuetracker.google.com/issues/240951449>)

emerge-rex dev-lang/python:3.8

cross deploy <DUT IP> dev-lang/python

After that, we have python3.8 at DUT. However, it looks incomplete as it doesn't contain the standard packages in 'site-packages' of python3.8. python3.6 is default and has everything.

Is there anything else to complete, in order to deploy complete python3.8 to DUT? Appreciate your insights. Thanks.

va...@google.com <va...@google.com> #54

please stop spamming the same comment/question to multiple bugs. this bug is about the SDK only.

ap...@google.com <ap...@google.com> #55

Project: chromiumos/overlays/portage-stable

Branch: main

commit ed074341df1714c9529a751656aa9636e9e3b509

Author: Mike Frysinger <vapier@chromium.org>

Date: Tue Jan 24 23:23:28 2023

esearch: drop unused package

BUG=b:187794810

TEST=CQ passes

Change-Id: Ie18dc85d644f7a7d34bc9b98c71e351df9123494

Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4193828>

Reviewed-by: Sloan Johnson <sloanjohnson@google.com>

Tested-by: Mike Frysinger <vapier@chromium.org>

Auto-Submit: Mike Frysinger <vapier@chromium.org>

Commit-Queue: Sloan Johnson <sloanjohnson@google.com>

D app-portage/esearch/Manifest
D app-portage/esearch/esearch-1.3-r2.ebuild
D app-portage/esearch/files/1.3-Fix-python-3-compatibility.patch
D app-portage/esearch/files/1.3-Fix-setup.py.patch
D app-portage/esearch/metadata.xml

<https://chromium-review.googlesource.com/4193828>

ap...@google.com <ap...@google.com> #56

Project: chromiumos/overlays/chromiumos-overlay

Branch: main

commit a083c31ce53107f1078acc46ed5b738561a02285

Author: Mike Frysinger <vapier@chromium.org>

Date: Tue Jan 24 08:40:54 2023

dpkg: update EAPI, PYTHON_COMPAT, OWNERS

BUG=b:187794810

TEST=CQ passes

Change-Id: I930fa60aaa084100e436c096dc607ea4beada46a

Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4192024>

Tested-by: Mike Frysinger <vapier@chromium.org>

Reviewed-by: Fei Shao <fshao@chromium.org>

Commit-Queue: Mike Frysinger <vapier@chromium.org>

A dev-python/dpkt/OWNERS
A dev-python/dpkt/dpkt-1.9.2-r1.ebuild
M dev-python/dpkt/dpkt-1.9.2.ebuild

<https://chromium-review.googlesource.com/4192024>



ap...@google.com <ap...@google.com> [#57](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit 215905f581515ab5b8ae61bd159cda71c10a7e6c
Author: Mike Frysinger <vapier@chromium.org>
Date: Tue Jan 24 09:14:12 2023

ecryptfs-utils: drop python support

This only supports Python 2 which we don't use anymore.

BUG=b:187794810
TEST=CQ passes

Change-Id: I127d362f94bdc7501be45d14f954865a37c55845
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4188920>
Reviewed-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>

M sys-fs/ecryptfs-utils/ecryptfs-utils-108-r4.ebuild
A sys-fs/ecryptfs-utils/ecryptfs-utils-108-r5.ebuild

<https://chromium-review.googlesource.com/4188920>



ap...@google.com <ap...@google.com> [#58](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit de6f6950a19f8092145f81c7d3d8b2c4dde2cae4
Author: Mike Frysinger <vapier@chromium.org>
Date: Tue Jan 24 23:30:36 2023

mkvparse: update EAPI & PYTHON_COMPAT

BUG=b:187794810
TEST=CQ passes

Change-Id: Ib8fc1486c76b9174dfba8cd0b24a12acd033f848
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4193442>
Tested-by: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Cindy Lin <xcl@google.com>
Auto-Submit: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Anuj Jamwal <anujjamwal@google.com>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Cindy Lin <xcl@google.com>

M dev-python/mkvparse/mkvparse-1.1.0-r4.ebuild
M dev-python/mkvparse/mkvparse-1.1.0.ebuild

<https://chromium-review.googlesource.com/4193442>



ap...@google.com <ap...@google.com> [#59](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit b4f38d331f8d5dbe41f6d152d882158aa3ef35b8
Author: Mike Frysinger <vapier@chromium.org>
Date: Tue Jan 24 08:39:57 2023

clang-python: update EAPI, PYTHON_COMPAT, OWNERS

BUG=b:187794810
TEST=CQ passes

Change-Id: I60ea5256e58dfcdac4c8c3daed33a66609e1c09
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4191434>
Tested-by: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Denis Nikitin <denik@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>

A dev-python/clang-python/OWNERS
A dev-python/clang-python/clang-python-7.0.0-r3.ebuild
M dev-python/clang-python/clang-python-7.0.0.ebuild

<https://chromium-review.googlesource.com/4191434>



ap...@google.com <ap...@google.com> [#60](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit df0a88614c9567158c1a66c173aaad8ed4f2dde3
Author: Mike Fryssinger <vapier@chromium.org>
Date: Tue Jan 24 08:55:06 2023


sci-electronics: update PYTHON_COMPAT


BUG=b:187794810
TEST=CQ passes

Change-Id: I59717c67118677091bfd1eeee4e59d3b5d1f0907
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4192027>
Reviewed-by: Dan Callaghan <dcallagh@chromium.org>
Commit-Queue: Mike Fryssinger <vapier@chromium.org>
Tested-by: Mike Fryssinger <vapier@chromium.org>

A sci-electronics/migen/migen-0.9.2_p20220419-r1.ebuild
M sci-electronics/migen/migen-0.9.2_p20220419.ebuild
A sci-electronics/pythondata-cpu-vexriscv/pythondata-cpu-vexriscv-2020.08_p20210921-r1.ebuild
M sci-electronics/pythondata-cpu-vexriscv/pythondata-cpu-vexriscv-2020.08_p20210921.ebuild
A sci-electronics/pythondata-misc-tapcfg/pythondata-misc-tapcfg-2020.08_p20210305-r1.ebuild
M sci-electronics/pythondata-misc-tapcfg/pythondata-misc-tapcfg-2020.08_p20210305.ebuild
A sci-electronics/pythondata-software-compiler_rt/pythondata-software-compiler_rt-2020.08_p20201104-r1.ebuild
M sci-electronics/pythondata-software-compiler_rt/pythondata-software-compiler_rt-2020.08_p20201104.ebuild

<https://chromium-review.googlesource.com/4192027>

 **va...@google.com** <va...@google.com>
Assigned to jr...@google.com.

 **ap...@google.com** <ap...@google.com> #61

Project: chromiumos/overlays/portage-stable
Branch: main

commit 14ac2a71619fc9de69c3fd5fc5d58100716c6ebb
Author: Mike Fryssinger <vapier@chromium.org>
Date: Wed Feb 01 16:03:36 2023


black: drop unused package

BUG=b:187794810
TEST=CQ passes

Change-Id: I463be0b71b3c16ce632600d55a20e470e69c5c38
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4214875>
Auto-Submit: Mike Fryssinger <vapier@chromium.org>
Reviewed-by: Anuj Jamwal <anujjamwal@google.com>
Tested-by: Mike Fryssinger <vapier@chromium.org>
Commit-Queue: Anuj Jamwal <anujjamwal@google.com>

D dev-python/black/Manifest
D dev-python/black/OWNERS
D dev-python/black/black-21.5_beta1.ebuild
D dev-python/black/metadata.xml

<https://chromium-review.googlesource.com/4214875>

 **ap...@google.com** <ap...@google.com> #62

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit d0b69c87ff8a125d35c4834fd2d0b5dd85f11af7
Author: Robert Kolchmeyer <rkolchmeyer@google.com>
Date: Thu Jan 26 16:23:42 2023

dev-lang/python: fix sysroot incl/lib dir detection

Currently, cross-compiled python 3.8 does not detect system libraries necessary for a few modules. In particular, 'emerge-tat! python' shows the following (after unmasking python 3.8):

Python build finished successfully!
The necessary bits to build these optional modules were not found:
_bz2 _curses _curses_panel
_dbm _gdbm _hashlib
_lzma _sqlite3 _ssl
_tkinter readline zlib
To find the necessary bits, look in setup.py in detect_modules() for the module's name.

As expected, `import zlib` fails in the resulting python 3.8 installation.

This change fixes this issue by updating `sysroot_paths()` in `setup.py` to implement the expected interface when `GENTOO_SYSDIR` is set. Instead of returning just `GENTOO_SYSDIR` (e.g. `/build/tatl`), `sysroot_paths()` should join `GENTOO_SYSDIR` with all subdirs provided as an argument.

I lifted the details of the subdirs loop from the standard implementation of `sysroot_paths()`.

BUG=b:187794810,b:260587267
TEST=CQ; unmask python3.8; `emerge-tatl python`; verify that optional modules are present.
Output is:

Python build finished successfully!
The necessary bits to build these optional modules were not found:
_sqlite3 _tkinter
To find the necessary bits, look in `setup.py` in `detect_modules()` for the module's name.

Change-Id: I33bf6c54f55599db7d589d55848b10ec8f7a9cc2
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4199014>
Tested-by: Robert Kolchmeyer <rkolchmeyer@google.com>
Commit-Queue: Robert Kolchmeyer <rkolchmeyer@google.com>
Reviewed-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

M dev-lang/python/files/python-3.8-cross-setup-sysroot.patch
M dev-lang/python/python-3.8.13-r2.ebuild

<https://chromium-review.googlesource.com/4199014>

ap...@google.com <ap...@google.com> #63

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 5fd2c5e2576540c5ef855dc86c8b7ebbdcc7c8
Author: Mike Frysinger <vapier@chromium.org>
Date: Tue Jan 24 08:51:24 2023

libftdi: update EAPI & PYTHON_COMPAT

BUG=b:187794810
TEST=CQ passes

Change-Id: I80f79dbac3dc83fefbb8f2ae4ab5d600b739ef98
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4225222>
Reviewed-by: Sergey Frolov <sfrolov@google.com>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Sergey Frolov <sfrolov@google.com>
Tested-by: Mike Frysinger <vapier@chromium.org>

M dev-embedded/libftdi/libftdi-1.2-r5.ebuild
M dev-embedded/libftdi/libftdi-1.2.ebuild

<https://chromium-review.googlesource.com/4225222>

ap...@google.com <ap...@google.com> #64

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 775b6f20ca3eb92bffe4816f24ec0dde045ae6c
Author: Mike Frysinger <vapier@chromium.org>
Date: Tue Jan 24 08:52:14 2023

closure_linter: update EAPI & PYTHON_COMPAT

BUG=b:187794810
TEST=CQ passes

Change-Id: I6605aad97010bfc710ff55b21d1d81c83042cec1
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4225223>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Auto-Submit: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>

M dev-libs/closure_linter/closure_linter-2.3.13-r3.ebuild
M dev-libs/closure_linter/closure_linter-2.3.13.ebuild

ap...@google.com <ap...@google.com> [#65](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 28eda5944004b18d352e94c0f68158b9348957b8
Author: Mike Frysinger <vapier@chromium.org>
Date: Tue Feb 07 15:06:25 2023

sdk: drop dev-python/mysqlclient

We haven't used this in chromite in a long time. Drop it.

BUG=b:187794810
TEST=CQ passes

Change-Id: Ic69b256a5810d24c7c5366495fd45871e2cfbcb4
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4226101>
Reviewed-by: Jack Rosenthal <jrosenth@chromium.org>
Auto-Submit: Mike Frysinger <vapier@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>

M virtual/target-chromium-os-sdk/target-chromium-os-sdk-9999.ebuild

<https://chromium-review.googlesource.com/4226101>

ap...@google.com <ap...@google.com> [#66](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit dca8abb28c0f3c8e6455239ab2dbdcde32fac22b
Author: Mike Frysinger <vapier@chromium.org>
Date: Tue Jan 24 08:42:16 2023

mysqlclient: update EAPI & PYTHON_COMPAT

BUG=b:187794810
TEST=CQ passes

Change-Id: Ib715615b9c7a12bc2061671c7bfed0c681469d51
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4192025>
Reviewed-by: Lizzy Presland <zland@google.com>
Tested-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>

A dev-python/mysqlclient/mysqlclient-1.4.2-r3.ebuild
M dev-python/mysqlclient/mysqlclient-1.4.2.ebuild

<https://chromium-review.googlesource.com/4192025>

ap...@google.com <ap...@google.com> [#67](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit eda19e78b719f6c7978615008e61a7968b55cafd3
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Thu Feb 09 15:29:40 2023

profiles/targets/sdk: Switch dev-util/meson to Python 3.8

With an eventual goal of having the entire SDK on Python 3.8, let's start moving leaf-node packages to Python 3.8.

Meson is a good candidate to start, given no dependencies and nobody imports it. Additionally, it prints a warning if you try running it on <=3.8.

BUG=b:187794810
TEST=sudo emerge dev-util/meson
strace -f -e execve meson --version
=> execve("/usr/lib/python-exec/python3.8/meson", ...

Change-Id: I497d88b3eb8183e4c9fcc3972b826bf91ec1623c
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4237661>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>

M profiles/targets/sdk/package.use

<https://chromium-review.googlesource.com/4237661>

ap...@google.com <ap...@google.com> #68

Project: chromiunos/overlays/chromiunos-overlay
Branch: main

commit a791ab720281ca08f9d341e8657d086a89c39702
Author: Pin-yen Lin <treapking@chromium.org>
Date: Mon Feb 13 04:21:11 2023

Revert "sdk: drop dev-python/mysqlclient"

This reverts commit 28eda5944004b18d352e94c0f68158b9348957b8.

Reason for revert: This seems to be the culprit of [b/269049466](https://crbug.com/269049466)

Original change's description:

> sdk: drop dev-python/mysqlclient
>
> We haven't used this in chromite in a long time. Drop it.
>
> BUG=b:187794810
> TEST=CQ passes
>
> Change-Id: Ic69b256a5810d24c7c5366495fd45871e2cfbcb4
> Reviewed-on: <https://chromium-review.googlesource.com/c/chromiunos/overlays/chromiunos-overlay/+4226101>
> Reviewed-by: Jack Rosenthal <jrosenth@chromium.org>
> Auto-Submit: Mike Frysinger <vapier@chromium.org>
> Tested-by: Mike Frysinger <vapier@chromium.org>
> Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
> Commit-Queue: Mike Frysinger <vapier@chromium.org>

Bug: b:187794810
Change-Id: I557ca312af88e4c832788497e8c212680f36b66d
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiunos/overlays/chromiunos-overlay/+4241041>
Reviewed-by: Sung-Chi Li <lschi@chromium.org>
Commit-Queue: Pin-yen Lin <treapking@chromium.org>
Tested-by: Pin-yen Lin <treapking@chromium.org>

M virtual/target-chromium-os-sdk/target-chromium-os-sdk-9999.ebuild

<https://chromium-review.googlesource.com/4241041>

ap...@google.com <ap...@google.com> #69

Project: chromiunos/overlays/chromiunos-overlay
Branch: main

commit 96c17edbcb3be5be15c45c3d449e1890dd34c8
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Thu Feb 09 17:58:43 2023

binman,patman,dtoc: Upgrade to Python 3.8

For binman, patman, and dtoc, move these tools to selectively run with
Python 3.8.

BUG=b:187794810
TEST=CQ

Change-Id: I5593b86785a770f8783c80631df12a76c1f7951b
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiunos/overlays/chromiunos-overlay/+4237709>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Simon Glass <sjg@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

M profiles/targets/sdk/package.use

<https://chromium-review.googlesource.com/4237709>

ap...@google.com <ap...@google.com> #70

Project: chromiunos/overlays/chromiunos-overlay
Branch: main

commit 72f1d5f4f9485434686c7e9c0b938b702de9068c

Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Fri Feb 10 13:43:24 2023

zephyr-build-tools: Move package to Python 3.8

Selectively enable Python 3.8 for zmake.

Note there is one call site from an ebuild that uses the `python3`
command directly: this was adjusted to EPYTHON accordingly.

BUG=b:187794810
TEST=CQ

Change-Id: I99dd4abc2230c4e46e7545f15e21dec030e5f42e
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4241588>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Jeremy Bettis <jbettis@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

M chromiumos-base/chromeos-zephyr/chromeos-zephyr-9999.ebuild
M profiles/targets/sdk/package.use

<https://chromium-review.googlesource.com/4241588>

ap...@google.com <ap...@google.com> #71

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 2d537b2bc5231a6f1e5904a4d3258ec11a69f0d0
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Feb 14 00:27:46 2023

Revert "zephyr-build-tools: Move package to Python 3.8"

This reverts commit 72f1d5f4f9485434686c7e9c0b938b702de9068c.

Reason for revert: broke firmware-zephyr-cq, as firmware_builder.py
tries to import this package

Original change's description:

> zephyr-build-tools: Move package to Python 3.8
>
> Selectively enable Python 3.8 for zmake.
>
> Note there is one call site from an ebuild that uses the `python3`
> command directly: this was adjusted to EPYTHON accordingly.
>
> BUG=b:187794810
> TEST=CQ
>
> Change-Id: I99dd4abc2230c4e46e7545f15e21dec030e5f42e
> Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4241588>
> Tested-by: Jack Rosenthal <jrosenth@chromium.org>
> Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
> Reviewed-by: Jeremy Bettis <jbettis@chromium.org>
> Reviewed-by: Mike Frysinger <vapier@chromium.org>

Bug: b:187794810
Change-Id: I48dcdcd5665d57cc6dfc181d317636b8a993c4de
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4247606>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Aaron Massey <aaronmassey@google.com>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Aaron Massey <aaronmassey@google.com>
Tested-by: Aaron Massey <aaronmassey@google.com>

M chromiumos-base/chromeos-zephyr/chromeos-zephyr-9999.ebuild
M profiles/targets/sdk/package.use

<https://chromium-review.googlesource.com/4247606>

ap...@google.com <ap...@google.com> #72

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 891c57ae1c481306ae1d04325ac98744787d5a02
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Feb 14 01:12:28 2023

Reland "zephyr-build-tools: Move package to Python 3.8"

This reverts commit 2d537b2bc5231a6f1e5904a4d3258ec11a69f0d0.

Reason for revert: OK to land with Cq-Depend.

Original change's description:

> Revert "zephyr-build-tools: Move package to Python 3.8"

>

> This reverts commit 72f1d5f4f9485434686c7e9c0b938b702de9068c.

>

> Reason for revert: broke firmware-zephyr-cq, as firmware_builder.py

> tries to import this package

>

> Original change's description:

> > zephyr-build-tools: Move package to Python 3.8

> >

> > Selectively enable Python 3.8 for zmake.

> >

> > Note there is one call site from an ebuild that uses the `python3`

> > command directly: this was adjusted to EPYTHON accordingly.

> >

> > BUG=b:187794810

> > TEST=CQ

> >

> > Change-Id: I99dd4abc2230c4e46e7545f15e21dec030e5f42e

> > Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4241588>

> > Tested-by: Jack Rosenthal <jrosenth@chromium.org>

> > Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

> > Reviewed-by: Jeremy Bettis <jbettis@chromium.org>

> > Reviewed-by: Mike Frysinger <vapier@chromium.org>

>

> Bug: b:187794810

> Change-Id: I48dcdcd5665d57cc6dfc181d317636b8a993c4de

> Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4247606>

> Tested-by: Jack Rosenthal <jrosenth@chromium.org>

> Commit-Queue: Aaron Massey <aaronmassey@google.com>

> Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>

> Reviewed-by: Aaron Massey <aaronmassey@google.com>

> Tested-by: Aaron Massey <aaronmassey@google.com>

Change-Id: I937150908ef629773e2d683941c1c143941b12f5

Cq-Depend: chromium:4247143

Bug: b:187794810

Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4247612>

Reviewed-by: Mike Frysinger <vapier@chromium.org>

Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

Tested-by: Jack Rosenthal <jrosenth@chromium.org>

Reviewed-by: Jeremy Bettis <jbettis@chromium.org>

M chromeos-base/chromeos-zephyr/chromeos-zephyr-9999.ebuild

M profiles/targets/sdk/package.use

<https://chromium-review.googlesource.com/4247612>

ap...@google.com <ap...@google.com> #73

Project: chromiumos/platform/ec

Branch: main

commit de0b5f3d3cc3e39c6e07fefa68bf459c507899bb

Author: Jack Rosenthal <jrosenth@chromium.org>

Date: Mon Feb 13 18:13:55 2023

zephyr: firmware_builder.py: Run with Python 3.8

The CL in the Cq-Depend changes the zmake package to be in Python 3.8

instead of 3.6. Since this script imports zmake, it must run with the same version.

BUG=b:187794810

BRANCH=i don't care

TEST=CQ

Cq-Depend: chromium:4247612

Change-Id: Idbb64f130cb51332bef994d96830b69e96813b5c

Signed-off-by: Jack Rosenthal <jrosenth@chromium.org>

Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/platform/ec/+4247143>

Reviewed-by: Jeremy Bettis <jbettis@chromium.org>

Reviewed-by: Mike Frysinger <vapier@chromium.org>

M zephyr/firmware_builder.py

<https://chromium-review.googlesource.com/4247143>

ap...@google.com <ap...@google.com> #74

Project: chromiumos/platform/firmware
Branch: main

commit 8539115eef33c7e7f07e132e4c2e131502ce9093
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Mon Feb 13 16:13:56 2023

Remove use of deprecated function os.stat_float_times

os.stat_float_times was introduced in Python 2.2, to allow applications to have backwards compatibility with Python 2.1 and earlier. It was officially marked deprecated in Python 3.3, and removed in Python 3.7.

For the Python 3.8 upgrade, we must remove usage of this function. In this case, it was not being used for pre-2.1 compatibility, but instead for reduced precision in comparison. Instead, we can just use assertAlmostEqual for doing that.

BUG=b:187794810
TEST=python3.8 pack_firmware_unittest.py

Change-Id: Id56016a01ec334b5cd761201da1d90f9ec35a17a
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/platform/firmware/+4246963>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

M pack_firmware_unittest.py

<https://chromium-review.googlesource.com/4246963>

ap...@google.com <ap...@google.com> #75

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 2cda10eb2829a48220cacfbe79671bb929fca03
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Fri Feb 10 13:50:22 2023

chromeos-config-host: Use Python 3.8

Selectively enable Python 3.8 for cros_config.

Note there is call sites from the chromeos-config ebuild and cros-firmware eclass that uses the `python3` command directly: this was adjusted to use EPYTHON accordingly.

BUG=b:187794810
TEST=CQ

Change-Id: Idb1cdc3a7388790223c4eef47af5ed8ca02db8c7
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4241589>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

M chromeos-base/chromeos-config/chromeos-config-9999.ebuild
M eclass/cros-firmware.eclass
M profiles/targets/sdk/package.use

<https://chromium-review.googlesource.com/4241589>

ap...@google.com <ap...@google.com> #76

Project: chromiumos/overlays/portage-stable
Branch: main

commit 027de735a6f0a3bab58beeeeb14e17d7af3bd6d3
Author: Mike Frysinger <vapier@chromium.org>
Date: Tue Jan 24 09:07:39 2023

python: drop Python 2 versions

BUG=b:187794810
TEST=CQ passes

Change-Id: I30384cd6be8271b03893b3328abbf79e29178134
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4188921>
Tested-by: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>

M app-admin/webapp-config/webapp-config-1.55-r1.ebuild
M app-doc/doxygen/doxygen-1.8.15.ebuild
M dev-java/java-config/java-config-2.2.0-r4.ebuild
M dev-java/javatoolkit/javatoolkit-0.6.1.ebuild
M dev-libs/libnl/libnl-3.4.0.ebuild
M dev-python/Babel/Babel-2.8.0-r1.ebuild
M dev-python/PySocks/PySocks-1.6.7.ebuild
M dev-python/alabaster/alabaster-0.7.12.ebuild
M dev-python/appdirs/appdirs-1.4.3.ebuild
M dev-python/argcomplete/argcomplete-1.9.4.ebuild
M dev-python/atomicwrites/atomicwrites-1.2.1.ebuild
M dev-python/attrs/attrs-20.3.0.ebuild
M dev-python/autopep8/autopep8-1.3.2.ebuild
M dev-python/cachetools/cachetools-2.1.0.ebuild
M dev-python/cairocffi/cairocffi-0.8.0.ebuild
M dev-python/certifi/certifi-10001.ebuild
M dev-python/cffi/cffi-1.14.0-r2.ebuild
M dev-python/chardet/chardet-3.0.4.ebuild
M dev-python/cheroot/cheroot-8.2.1-r1.ebuild
M dev-python/colorama/colorama-0.3.3.ebuild
M dev-python/constantly/constantly-15.1.0-r1.ebuild
M dev-python/contextlib2/contextlib2-0.5.5.ebuild
M dev-python/coverage/coverage-4.5.2.ebuild
M dev-python/crcmod/crcmod-1.7-r2.ebuild
M dev-python/cycler/cycler-0.10.0.ebuild
M dev-python/django/django-1.5.12.ebuild
M dev-python/dnspython/dnspython-1.16.0.ebuild
M dev-python/docopt/docopt-0.6.2-r3.ebuild
M dev-python/docutils/docutils-0.14.ebuild
M dev-python/ecdsa/ecdsa-0.13.ebuild
M dev-python/entrypoints/entrypoints-0.2.3.ebuild
M dev-python/extras/extras-1.0.0.ebuild
M dev-python/fasteners/fasteners-0.14.1.ebuild
M dev-python/fixtures/fixtures-3.0.0.ebuild
M dev-python/flake8/flake8-3.6.0.ebuild
M dev-python/funcsigs/funcsigs-1.0.2-r1.ebuild
M dev-python/future/future-0.17.0.ebuild
M dev-python/google-auth/google-auth-1.20.1.ebuild
M dev-python/google-reauth-python/google-reauth-python-0.1.0.ebuild
M dev-python/greenlet/greenlet-0.4.15.ebuild
M dev-python/idna/idna-2.5.ebuild
M dev-python/imagesize/imagesize-1.1.0.ebuild
M dev-python/importlib_metadata/importlib_metadata-1.7.0-r1.ebuild
M dev-python/incremental/incremental-17.5.0.ebuild
M dev-python/intelhex/intelhex-2.2.1.ebuild
M dev-python/jaraco-functools/jaraco-functools-2.0.ebuild
M dev-python/jinja/jinja-2.11.3.ebuild
M dev-python/jsonpointer/jsonpointer-2.0.ebuild
M dev-python/jsonrpclib/jsonrpclib-0.3.1.ebuild
M dev-python/keyring/keyring-12.0.0.ebuild
M dev-python/kiwisolver/kiwisolver-1.0.1.ebuild
M dev-python/linecache2/linecache2-1.0.0.ebuild
M dev-python/lxml/lxml-4.2.5.ebuild
M dev-python/m2crypto/m2crypto-0.35.2.ebuild
M dev-python/mako/mako-1.0.6.ebuild
M dev-python/markdown/markdown-3.1.1.ebuild
M dev-python/markupsafe/markupsafe-1.0.ebuild
M dev-python/matplotlib/matplotlib-2.2.2-r1.ebuild
M dev-python/mccabe/mccabe-0.6.1.ebuild
M dev-python/mimeparse/mimeparse-1.6.0.ebuild
M dev-python/mock/mock-2.0.0.ebuild
M dev-python/monotonic/monotonic-1.4.ebuild
M dev-python/more-itertools/more-itertools-4.2.0-r1.ebuild
M dev-python/namespace-google/namespace-google-1.ebuild
M dev-python/namespace-jaraco/namespace-jaraco-2.ebuild
M dev-python/namespace-sphinxcontrib/namespace-sphinxcontrib-1.0.ebuild
M dev-python/namespace-zope/namespace-zope-1.ebuild
M dev-python/netaddr/netaddr-0.7.19.ebuild
M dev-python/nose/nose-1.3.7-r3.ebuild
M dev-python/oauth2client/oauth2client-4.1.3.ebuild
M dev-python/olefile/olefile-0.46.ebuild
M dev-python/packaging/packaging-18.0.ebuild
M dev-python/pathlib2/pathlib2-2.3.2.ebuild
M dev-python/pbr/pbr-5.4.5.ebuild
M dev-python/pep8/pep8-1.7.0.ebuild
M dev-python/pexpect/pexpect-4.2.1.ebuild
M dev-python/pip/pip-9.0.1-r1.ebuild
M dev-python/pluggy/pluggy-0.9.0.ebuild
M dev-python/ply/ply-3.9.ebuild
M dev-python/portend/portend-2.2-r1.ebuild
M dev-python/psutil/psutil-5.5.0.ebuild
M dev-python/ptyprocess/ptyprocess-0.5.1.ebuild
M dev-python/py/py-1.5.4.ebuild
M dev-python/pyasn1-modules/pyasn1-modules-0.2.1.ebuild
M dev-python/pyasn1/pyasn1-0.4.2.ebuild

M dev-python/pycodestyle/pycodestyle-2.4.0.ebuild
M dev-python/pycparser/pycparser-2.20.ebuild
M dev-python/pycryptodome/pycryptodome-3.7.3.ebuild
M dev-python/pyflakes/pyflakes-2.0.0.ebuild
M dev-python/pygments/pygments-2.2.0.ebuild
M dev-python/pyopenssl/pyopenssl-19.1.0.ebuild
M dev-python/pyparsing/pyparsing-2.4.7-r1.ebuild
M dev-python/pypy3/pypy3-7.3.1-r6.ebuild
M dev-python/pyrsistent/pyrsistent-0.14.4.ebuild
M dev-python/pytest/pytest-4.4.0.ebuild
M dev-python/python-dateutil/python-dateutil-2.7.2-r1.ebuild
M dev-python/python-evdev/python-evdev-1.3.0.ebuild
M dev-python/python-gflags/python-gflags-3.1.2.ebuild
M dev-python/python-gnupg/python-gnupg-0.4.3.ebuild
M dev-python/pytz/pytz-2018.4.ebuild
M dev-python/pyu2f/pyu2f-0.1.4.ebuild
M dev-python/pyudev/pyudev-0.21.0.ebuild
M dev-python/pyxattr/pyxattr-0.6.0-r1.ebuild
M dev-python/pyyaml/pyyaml-3.13.ebuild
M dev-python/requests/requests-2.24.0.ebuild
M dev-python/rfc3987/rfc3987-1.3.7.ebuild
M dev-python/rsa/rsa-3.2.3-r1.ebuild
M dev-python/scandir/scandir-1.9.0.ebuild
M dev-python/secretstorage/secretstorage-2.3.1.ebuild
M dev-python/selenium/selenium-3.0.2.ebuild
M dev-python/service_identity/service_identity-18.1.0.ebuild
M dev-python/setproctitle/setproctitle-1.1.10-r1.ebuild
M dev-python/setuptools/setuptools-44.0.0.ebuild
M dev-python/setuptools_scm/setuptools_scm-1.16.1.ebuild
M dev-python/simplejson/simplejson-3.13.2.ebuild
M dev-python/snowballstemmer/snowballstemmer-2.0.0.ebuild
M dev-python/strict-rfc3339/strict-rfc3339-0.6.ebuild
M dev-python/subunit/subunit-1.2.0-r1.ebuild
M dev-python/tempita/tempita-0.5.3-r1.ebuild
M dev-python/tempora/tempora-1.14.1.ebuild
M dev-python/testtools/testtools-2.3.0.ebuild
M dev-python/traceback2/traceback2-1.4.0.ebuild
M dev-python/twisted/twisted-16.6.0-r3.ebuild
M dev-python/unittest2/unittest2-1.1.0.ebuild
M dev-python/urllib3/urllib3-1.25.10.ebuild
M dev-python/versioneer/versioneer-0.16.ebuild
M dev-python/virtualenv/virtualenv-15.1.0.ebuild
M dev-python/webcolors/webcolors-1.5.ebuild
M dev-python/xcffib/xcffib-0.6.0.ebuild
M dev-python/zc-lockfile/zc-lockfile-1.4.ebuild
M dev-python/zipper/zipper-1.0.0.ebuild
M dev-python/zopecter/zopecter-4.4.3.ebuild
M dev-util/codespell/codespell-1.16.0.ebuild
M dev-util/scons/scons-3.0.5-r1.ebuild
M media-libs/alsa-lib/alsa-lib-1.1.6-r1.ebuild
M sys-apps/i2c-tools/i2c-tools-4.0.ebuild
M sys-block/fio/fio-3.17-r1.ebuild
M sys-devel/automake/automake-1.15.1-r2.ebuild
M sys-libs/libapparmor/libapparmor-2.13.3.ebuild
M sys-process/audit/audit-2.8.4.ebuild
M sys-process/iotop/iotop-0.6.ebuild
M virtual/python-enum34/python-enum34-1.ebuild
M virtual/python-funcsigs/python-funcsigs-2.ebuild
M virtual/python-futures/python-futures-1.ebuild
M virtual/python-greenlet/python-greenlet-1.0.ebuild
M virtual/python-pathlib/python-pathlib-1.0.ebuild

<https://chromium-review.googlesource.com/4188921>

ap...@google.com <ap...@google.com> #77

Project: chromiumos/overlays/portage-stable
Branch: main

commit 7636610040f06868c3ceb5d33e33d398404513ef
Author: Yi Chou <yich@google.com>
Date: Sat Feb 18 14:53:56 2023

automake: inherit epatch.eclass

[crrv.com/c/4188921](https://chromium-review.googlesource.com/4188921) breaks the CQ, reason:
epatch: command not found

Inherit epatch.eclass should fix the issue.

BUG=b:187794810
TEST=CQ

Change-Id: I94ac7a642637382189c697bcc334f389f40f2837
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4266391>
Tested-by: Yi Chou <yich@google.com>

Reviewed-by: Chen-Yu Tsai <wenst@chromium.org>
Commit-Queue: Yi Chou <yich@google.com>

M sys-devel/automake/automake-1.15.1-r2.ebuild

<https://chromium-review.googlesource.com/4266391>

ap...@google.com <ap...@google.com> #78

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 62ad321f04af221ceaad4bc325018172107b9455
Author: Mike Frysiner <vapier@chromium.org>
Date: Sun Feb 19 20:34:56 2023

alsa-lib: update PYTHON_COMPAT

BUG=b:187794810
TEST=CQ passes

Change-Id: I9551be62508c81e0a5d9a7b0cab61703bcdd3708
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4270237>
Auto-Submit: Mike Frysiner <vapier@chromium.org>
Tested-by: Mike Frysiner <vapier@chromium.org>
Commit-Queue: Mike Frysiner <vapier@chromium.org>
Commit-Queue: Cheng-Yi Chiang <cychiang@chromium.org>
Reviewed-by: Cheng-Yi Chiang <cychiang@chromium.org>

M media-libs/alsa-lib/alsa-lib-1.2.1.2-r3.ebuild
M media-libs/alsa-lib/alsa-lib-1.2.1.2.ebuild

<https://chromium-review.googlesource.com/4270237>

ap...@google.com <ap...@google.com> #79

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit bf6ed857bdf25a9a7437398a1b19b66e7eb31486
Author: Mike Frysiner <vapier@chromium.org>
Date: Sun Feb 19 20:39:39 2023

cherrypy: update PYTHON_COMPAT

BUG=b:187794810
TEST=CQ passes

Change-Id: I9685cebddfc06cc96e0ea5551f72b202e40e09a2
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4270239>
Auto-Submit: Mike Frysiner <vapier@chromium.org>
Tested-by: Mike Frysiner <vapier@chromium.org>
Commit-Queue: Jae Hoon Kim <kimjae@chromium.org>
Reviewed-by: Jae Hoon Kim <kimjae@chromium.org>

A dev-python/cherrypy/cherrypy-17.4.1-r4.ebuild
M dev-python/cherrypy/cherrypy-17.4.1.ebuild

<https://chromium-review.googlesource.com/4270239>

ap...@google.com <ap...@google.com> #80

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit c58bba196524a6f0d1d1cb347f99364f9a1a9d5f
Author: Mike Frysiner <vapier@chromium.org>
Date: Sun Feb 19 20:38:51 2023

libxmlb: update PYTHON_COMPAT

BUG=b:187794810
TEST=CQ passes

Change-Id: I105ce3baa86070ef45381e575f7cd93b677e32dd
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4270240>
Auto-Submit: Mike Frysiner <vapier@chromium.org>
Tested-by: Mike Frysiner <vapier@chromium.org>
Commit-Queue: Daniel Campello <campello@chromium.org>
Reviewed-by: Daniel Campello <campello@chromium.org>

M dev-libs/libxmlb/libxmlb-0.3.2-r2.ebuild
M dev-libs/libxmlb/libxmlb-0.3.2.ebuild

ap...@google.com <ap...@google.com> [#81](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 94f67d28d1607fb6209c47f330c7e5940ac9386b
Author: Mike Frysinger <vapier@chromium.org>
Date: Sun Feb 19 20:36:00 2023

libproxy: update PYTHON_COMPAT

BUG=b:187794810
TEST=CQ passes

Change-Id: I7b820aab8c9bfbcb7b74f05cb50bc71bd45ca7970
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4270243>
Tested-by: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

A net-libs/libproxy/libproxy-0.4.14-r2.ebuild
M net-libs/libproxy/libproxy-0.4.14.ebuild

<https://chromium-review.googlesource.com/4270243>

ap...@google.com <ap...@google.com> [#82](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 14bf5672ec72be3bf837684d597c27cfd7767c86
Author: Mike Frysinger <vapier@chromium.org>
Date: Sun Feb 19 20:37:16 2023

pyahocorasick: update PYTHON_COMPAT & EAPI

BUG=b:187794810
TEST=CQ passes

Change-Id: I71c446390956d5103d982fca7dd56a171cb6e944
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4270242>
Tested-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Alex Klein <saklein@chromium.org>
Auto-Submit: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Alex Klein <saklein@chromium.org>

A dev-python/pyahocorasick/pyahocorasick-1.4.0-r2.ebuild
M dev-python/pyahocorasick/pyahocorasick-1.4.0.ebuild

<https://chromium-review.googlesource.com/4270242>

ap...@google.com <ap...@google.com> [#83](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 915e349abf08bdf8259eb07bae6349dccccf44506
Author: Mike Frysinger <vapier@chromium.org>
Date: Sun Feb 19 20:38:23 2023

libjcat: update PYTHON_COMPAT

BUG=b:187794810
TEST=CQ passes

Change-Id: I633b63340bcce8665d06b73a81cef21f2f02a09f
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4270241>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Daniel Campello <campello@chromium.org>

M dev-libs/libjcat/libjcat-0.1.8-r2.ebuild
M dev-libs/libjcat/libjcat-0.1.8.ebuild

<https://chromium-review.googlesource.com/4270241>

ap...@google.com <ap...@google.com> [#84](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 953986dfc9e6d24e60b1d75d90f6e1ae7888864e
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Fri Feb 17 10:44:14 2023

chromeos-base/autotest: Run unit tests with EPYTHON

Instead of relying on what /usr/bin/python3 selects for a Python 3 version, we should use the ebuild facilities to select the Python version. This allows us to make /usr/bin/python3 point to 3.8 without disrupting existing packages relying on 3.6 behavior.

BUG=b:187794810
TEST=CQ passes

Change-Id: I628b17fb450abaaebee81693c55c89b902283a5
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4260588>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

M chromeos-base/autotest/autotest-9999.ebuild

<https://chromium-review.googlesource.com/4260588>

ap...@google.com <ap...@google.com> #85

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit ffd83abc98f529e9f677f539cc03d3b2ebf7e2f9
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Fri Feb 17 10:55:55 2023

chromeos-base/autotest-all: Use EPYTHON to execute pkg_postinst

Instead of relying on what /usr/bin/python3 executes, use the ebuild facilities to find the Python interpreter.

BUG=b:187794810
TEST=CQ passes

Change-Id: Ied208641153cf16fea5a18f8b92666849902b749
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4260589>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

M chromeos-base/autotest-all/autotest-all-0.0.1-r59.ebuild
M chromeos-base/autotest-all/autotest-all-0.0.1.ebuild

<https://chromium-review.googlesource.com/4260589>

ap...@google.com <ap...@google.com> #86

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit dcc517a87cda51701bc3d3d271e9db10d6dbb52c
Author: Mike Frysinger <vapier@chromium.org>
Date: Sun Feb 19 20:42:19 2023

pygobject: update PYTHON_COMPAT

BUG=b:187794810
TEST=CQ passes

Change-Id: Ie3e2f0c0a69e8e1a25c69731020eef5eb3363204
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4284332>
Tested-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Auto-Submit: Mike Frysinger <vapier@chromium.org>

M dev-python/pygobject/pygobject-3.36.1-r2.ebuild
M dev-python/pygobject/pygobject-3.36.1.ebuild

<https://chromium-review.googlesource.com/4284332>

ap...@google.com <ap...@google.com> #87

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit e4479db411c6f097a4b6ef7d8a3d36b66111d0a7
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Fri Feb 17 11:19:59 2023

autotest.eclass: Use EPYTHON

Instead of relying on what /usr/bin/python3 executes, use the ebuild
facilities to find the Python interpreter.

BUG=b:187794810
TEST=CQ passes

Cq-Depend: chrome-internal:5487919
Change-Id: I19d7f959ae4efdb5c12ebe176a793e5959e9618a
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4260590>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysiner <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

M chromeos-base/autotest-deps-graphics/autotest-deps-graphics-9999.ebuild
M chromeos-base/autotest-server-tests-telemetry/autotest-server-tests-telemetry-9999.ebuild
M eclass/autotest.eclass

<https://chromium-review.googlesource.com/4260590>

ap...@google.com <ap...@google.com> #88

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 76929dd38062b146819b812d4564b2ea8edf7b1d
Author: Mike Frysiner <vapier@chromium.org>
Date: Sun Feb 19 20:40:29 2023

python-uinput: update PYTHON_COMPAT & EAPI

BUG=b:187794810
TEST=CQ passes

Change-Id: I902eaf134f46fff6ec5f090e1e72bbeb114aba3b
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4284330>
Auto-Submit: Mike Frysiner <vapier@chromium.org>
Commit-Queue: Sean O'Brien <seobrien@chromium.org>
Tested-by: Mike Frysiner <vapier@chromium.org>
Reviewed-by: Sean O'Brien <seobrien@chromium.org>

M dev-python/python-uinput/python-uinput-0.11.2-r5.ebuild
M dev-python/python-uinput/python-uinput-0.11.2.ebuild

<https://chromium-review.googlesource.com/4284330>

ap...@google.com <ap...@google.com> #89

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit b630bcb34e8edc5555ac16cbb208ba90207c46d
Author: Mike Frysiner <vapier@chromium.org>
Date: Mon Feb 20 00:41:07 2023

dev-python: update PYTHON_COMPAT

BUG=b:187794810
TEST=CQ passes

Change-Id: I3ed08a441c25114037faeaf698c1ec455721daba
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4270245>
Reviewed-by: Ram Chandrasekar <rchandrasekar@google.com>
Auto-Submit: Mike Frysiner <vapier@chromium.org>
Commit-Queue: Ram Chandrasekar <rchandrasekar@google.com>
Tested-by: Mike Frysiner <vapier@chromium.org>

A dev-python/google-api-core/google-api-core-1.19.0-r1.ebuild
M dev-python/google-api-core/google-api-core-1.19.0.ebuild
A dev-python/google-cloud-storage/google-cloud-storage-1.19.0-r1.ebuild
M dev-python/google-cloud-storage/google-cloud-storage-1.19.0.ebuild
A dev-python/google-resumable-media/google-resumable-media-0.3.3-r1.ebuild
M dev-python/google-resumable-media/google-resumable-media-0.3.3.ebuild
A dev-python/googleapis-common-protos/googleapis-common-protos-1.6.0-r1.ebuild
M dev-python/googleapis-common-protos/googleapis-common-protos-1.6.0.ebuild

ap...@google.com <ap...@google.com> #90

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit c1907296de7d78bc3775731b44856fb1095341b0
Author: Mike Frysinger <vapier@chromium.org>
Date: Thu Feb 23 17:51:07 2023

sdk: drop autopep8

Nothing refers to this in the source tree, and it was added for factory code, but it too doesn't refer to it. If the factory tree wants to auto format code, they should use `cros format` nowadays.

BUG=b:187794810
TEST=CQ passes

Change-Id: I436a64ac6e4187eeba4e5640167ef0f62d30ac17
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4289307>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

M virtual/target-chromium-os-sdk/target-chromium-os-sdk-9999.ebuild

<https://chromium-review.googlesource.com/4289307>

ap...@google.com <ap...@google.com> #91

Project: chromiumos/overlays/portage-stable
Branch: main

commit 68d3be59b9463ba918c30865dd966dd392debef6
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Thu Feb 23 15:20:07 2023

dev-python/setproctitle: Upgrade package to 1.2.3

Newer releases of setproctitle support both Python 3.6 and 3.8, let's upgrade. 1.3.0 drops support for 3.6, so we need to hold back to 1.2.3.

Note: this required patching PYTHON_COMPAT to list 3.6 as well.
That's OK since the package itself does, just not the upstream ebuild.

BUG=b:187794810
TEST=sudo emerge dev-python/setproctitle

Change-Id: I0c76f134805d2d611ad2c445ad88226cc411db10
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4288631>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>

M dev-python/setproctitle/Manifest
D dev-python/setproctitle/setproctitle-1.1.10-r1.ebuild
A dev-python/setproctitle/setproctitle-1.2.3.ebuild

<https://chromium-review.googlesource.com/4288631>

ap...@google.com <ap...@google.com> #92

Project: chromiumos/overlays/portage-stable
Branch: main

commit 47da1a3ffcadb94f4878adb56a2afe2e3fc731cf
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Thu Feb 23 14:34:00 2023

dev-python/autopep8: Upgrade package from upstream

Newer releases of autopep8 support both Python 3.6 and 3.8, let's upgrade.

Note: this required patching PYTHON_COMPAT to list 3.6 as well.
That's OK since the package itself does, just not the upstream ebuild.

Note: this also required updating dev-python/pycodestyle. I put it in the same commit as the two packages appear to be closely linked in terms of version.

BUG=b:187794810
TEST=sudo emerge dev-python/autopep8

Change-Id: Ia8e51e20f35f2bfa2bf4a0cc0ad0551161b6d1a6
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4288630>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

M dev-python/autopep8/Manifest
D dev-python/autopep8/autopep8-1.3.2.ebuild
A dev-python/autopep8/autopep8-2.0.1.ebuild
M dev-python/pycodestyle/Manifest
M dev-python/pycodestyle/metadata.xml
A dev-python/pycodestyle/pycodestyle-2.10.0.ebuild
D dev-python/pycodestyle/pycodestyle-2.4.0.ebuild

<https://chromium-review.googlesource.com/4288630>



ap...@google.com <ap...@google.com> [#93](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit ce17818395764d952086857f6b38ffa04c6e3f80
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Thu Feb 23 14:31:05 2023

dev-python/jsonrpclib: Upgrade package from upstream

Newer releases of jsonrpclib support both Python 3.6 and 3.8, let's upgrade.

Note: this required patching PYTHON_COMPAT to list 3.6 as well.
That's OK since the package itself does, just not the upstream ebuild.

BUG=b:187794810
TEST=sudo emerge dev-python/jsonrpclib

Change-Id: I51f0c52e52989571df01725da44c47cf2d4a5e17
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4288629>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

M dev-python/jsonrpclib/Manifest
D dev-python/jsonrpclib/jsonrpclib-0.3.1.ebuild
A dev-python/jsonrpclib/jsonrpclib-0.4.3.2.ebuild
M dev-python/jsonrpclib/metadata.xml

<https://chromium-review.googlesource.com/4288629>



ap...@google.com <ap...@google.com> [#94](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit aa197d0b566da1bd7ae3ee7f4dcdf52227b4d46c
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Thu Feb 23 14:01:02 2023

dev-python/simplejson: Upgrade package from upstream

Newer releases of simplejson support both Python 3.6 and 3.8, let's upgrade.

Note: this required patching PYTHON_COMPAT to list 3.6 as well.
That's OK since the package itself does, just not the upstream ebuild.

BUG=b:187794810
TEST=sudo emerge dev-python/simplejson

Change-Id: Iaabdbf0db35081b38c0c3ffe5629e25880e98792
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4288628>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

M dev-python/simplejson/Manifest
M dev-python/simplejson/metadata.xml
D dev-python/simplejson/simplejson-3.13.2.ebuild

A dev-python/simplejson/simplejson-3.18.1.ebuild

<https://chromium-review.googlesource.com/4288628>

ap...@google.com <ap...@google.com> [#95](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 30a2f66bf13487870a9d805abc9f96f108aa7008
Author: Mike Frysinger <vapier@chromium.org>
Date: Sun Feb 19 20:33:55 2023

telemetry: update PYTHON_COMPAT

BUG=b:187794810
TEST=CQ passes

Change-Id: I4b374d65a4ac69ba8a637071492483396bbeb7f0
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4284331>
Auto-Submit: Mike Frysinger <vapier@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Alex Klein <saklein@chromium.org>
Commit-Queue: Alex Klein <saklein@chromium.org>

M chromeos-base/telemetry/telemetry-0.0.1-r8.ebuild
M chromeos-base/telemetry/telemetry-0.0.1.ebuild

<https://chromium-review.googlesource.com/4284331>

ap...@google.com <ap...@google.com> [#96](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit d428d228e5b0c585d214f367aafd507a550aee2c
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Fri Feb 24 11:22:39 2023

virtual/target-chromium-os-sdk: Drop dev-util/codespell

Drop this package as:

- Tricium provides our modern spell-checking infrastructure.
- Developers who really want it can install it outside their SDK.
- The current version has compatibility issues with Python 3.8, and the newer codespell 2.x ebuidls have some breakage that's difficult to untangle at the moment with our Python eclases.

The only usage, from codesearch, is in [checkpatch.pl](#), which silently ignores a missing codespell. This likely isn't an issue, as developers are just going to rely on Tricium for spell-checking anyway.

BUG=b:187794810
TEST=CQ

Change-Id: I1299f6ab3b015ab4ce51e93e57851e9131dc92e8
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4291726>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

M virtual/target-chromium-os-sdk/target-chromium-os-sdk-9999.ebuild

<https://chromium-review.googlesource.com/4291726>

ap...@google.com <ap...@google.com> [#97](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit 90aabb0a2a247e4a577883026a7ccf9920ca4182
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Fri Feb 24 10:15:47 2023

dev-util/scons: Upgraded package from upstream

Upgrade to version 4.4.0 of scons, which supports Python 3.8.

BUG=b:187794810

TEST=scons --version

Change-Id: If08d396b25cc8d2de5f041f3ebd83f1a682ddf47

Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4290202>

Tested-by: Jack Rosenthal <jrosenth@chromium.org>

Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

Reviewed-by: Mike Frysinger <vapier@chromium.org>

Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>

M dev-util/scons/Manifest
D dev-util/scons/files/scons-3.0.5-jdk-include-path.patch
D dev-util/scons/files/scons-3.0.5-jni.h-include-path.patch
M dev-util/scons/files/scons-4.1.0-env-passthrough.patch
M dev-util/scons/files/scons-4.2.0-respect-cc-etc.patch
M dev-util/scons/metadata.xml
D dev-util/scons/scons-3.0.5-r1.ebuild
A dev-util/scons/scons-4.4.0.ebuild

<https://chromium-review.googlesource.com/4290202>

ap...@google.com <ap...@google.com> #98

Project: chromiumos/overlays/portage-stable

Branch: main

commit 9e2836f4682de25fe10901dd922581112781e185

Author: Jack Rosenthal <jrosenth@chromium.org>

Date: Fri Feb 24 22:06:09 2023

Remove dev-util/codespell

This package was dropped from the SDK in CL:4291726 and is now unused.

BUG=b:187794810

TEST=CQ

Change-Id: I2966081a33770fb56f2e3be6cdd99dd6fe3a0792

Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4292361>

Commit-Queue: Mike Frysinger <vapier@chromium.org>

Tested-by: Jack Rosenthal <jrosenth@chromium.org>

Reviewed-by: Mike Frysinger <vapier@chromium.org>

Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>

D dev-util/codespell/Manifest
D dev-util/codespell/codespell-1.16.0.ebuild

<https://chromium-review.googlesource.com/4292361>

ap...@google.com <ap...@google.com> #99

Project: chromiumos/overlays/chromiumos-overlay

Branch: main

commit f6639f7d45d65708594b042761a58f57ce2303a8

Author: Jack Rosenthal <jrosenth@chromium.org>

Date: Mon Feb 27 09:18:51 2023

chromeos-base/minijail: Drop DISTUTILS_SINGLE_IMPL

CL:1915163 introduces DISTUTILS_SINGLE_IMPL for seemingly no reason.

This is problematic, as it means we'll only install this package for Python 3.6, and not 3.8. This means, when we change /usr/bin/python3 to point to 3.8, that scripts which import minijail will stop working.

By removing DISTUTILS_SINGLE_IMPL, this package will now work for both 3.6 and 3.8, allowing us to more safely change /usr/bin/python3.

As a follow-up, I think it would be nice to move the Python from this package to a separate package, e.g., dev-python/minijail, that way we can clean up the manual calling of distutils phase functions.

BUG=b:187794810

TEST=python3.8 -c "import minijail"
compile_seccomp_policy --help
generate_seccomp_policy --help
generate_constants_json --help

Change-Id: I436cb603f06525a07a43ebcc1edf9ca99481feee

Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4294183>

Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>

Tested-by: Jack Rosenthal <jrosenth@chromium.org>

Reviewed-by: Mike Frysinger <vapier@chromium.org>

Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

M chromeos-base/minijail/minijail-9999.ebuild

ap...@google.com <ap...@google.com> [#100](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 376da9508ae64ad2c0367880500aae69e6319311
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Mon Feb 27 12:57:54 2023

dev-embedded/libftdi: Disable Python bindings

This package provides Python bindings. It appears to install for 3.6 only due to python-single usage. Since we don't use the bindings anyway (from a quick glance at code search), just don't install them.

BUG=b:187794810
TEST=CQ

Change-Id: I28c4419ffc1270409e3dd5cde4f0c6a57bf9e7e9
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4295807>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

M profiles/targets/sdk/package.use

<https://chromium-review.googlesource.com/4295807>

ap...@google.com <ap...@google.com> [#101](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 424b0fe43f14ad81b8295514a03afad5417fb775
Author: Mike Frysinger <vapier@chromium.org>
Date: Tue Jan 24 08:44:00 2023

android-tools: drop python support & add OWNERS

We don't rely on the python logic anywhere, so punt it.
It depends on old code that we don't support and are deleting.

BUG=b:187794810
TEST=CQ passes

Change-Id: labcab22652c5639747d0610932d7d7c882bfb84
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4192026>
Reviewed-by: Garry Wang <xianuowang@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>


A dev-util/android-tools/OWNERS
A dev-util/android-tools/android-tools-9.0.0_p3-r9.ebuild
M dev-util/android-tools/android-tools-9.0.0_p3.ebuild

<https://chromium-review.googlesource.com/4192026>

gw...@google.com <gw...@google.com> [#102](#)

Not sure if it is related, but factory test failed in [CQ](#) with an unexpected error message: "No module named 'simplejson'".

I did not find recent related changes on the factory side, but simplejson is updated in this bug. The log indicates python3.6 is used, checked that new simplejson provides both python 3.6 and

 **chromeos-base_factory_log.txt**
2.1 MB [View](#) [Download](#)

jr...@google.com <jr...@google.com> [#103](#)

RE #102: It appears that the chromeos-base/factory ebuild does not declare a dependency on dev-python/simplejson. If it uses it, it should declare that dependency to have that packag

gw...@google.com <gw...@google.com> [#104](#)

comment#103. I see the problem: dependency used to be fine since chromeos-base/factory depends on dev-python/jsonrpclib which was depending on dev-python/simplejson in C



jr...@google.com <jr...@google.com> [#105](#)

Sent crrev.com/c/4300704



gw...@google.com <gw...@google.com> [#106](#)

I see more potential issue by the dependency removal of `simplejson` from `jsonrpclib`: `jsonrpclib` is included by `virtual/target-chromium-os-test`, so `simplejson` was included for
There are more instances `1` `2` of `simplejson` being used.



va...@google.com <va...@google.com> [#107](#)

as Jack said, these are all bugs in those packages if they use a module but don't depend on them. so this might uncover more package errors, but they should be resolved in those packages.



gw...@google.com <gw...@google.com> [#108](#)

Looking into `simplejson` and `json`, since all pythons we are using include the `json` library, the course of action going forward is to replace the use of `simplejson` with `json` in our code base
(`drone/client/cros/mock_policies/create_blob.py`) already handle missing `simplejson`.



st...@google.com <st...@google.com> [#109](#)

This is currently breaking brya and nissa CQ. Some examples:

<https://ci.chromium.org/ui/p/chromeos/builders/brya/brya-cq/b8787785740387225121/overview>
<https://ci.chromium.org/ui/p/chromeos/builders/brya/brya-cq/b8787796760911922721/overview>
<https://ci.chromium.org/ui/p/chromeos/builders/brya/brya-cq/b8787795107818631601/overview>
<https://ci.chromium.org/ui/p/chromeos/builders/brya/brya-cq/b8787801503862790849/overview>
<https://ci.chromium.org/ui/p/chromeos/builders/nissa/nissa-cq/b8787785524292976177/overview>

Is there an immediate fix for this? If not, we'll need to mark the failing CQs as non-critical.

This is also breaking release builders:

<https://ci.chromium.org/ui/p/chromeos/builders/release/brya-release-main/b8787863441347258065/overview>
<https://ci.chromium.org/ui/p/chromeos/builders/release/draco-release-main/b8787863442106796449/overview>
<https://ci.chromium.org/ui/p/chromeos/builders/release/nissa-release-main/b8787863445417845489/overview>
<https://ci.chromium.org/ui/p/chromeos/builders/release/rex-release-main/b8787863447502005361/overview>

Message last modified on Mar 2, 2023 12:53PM



va...@google.com <va...@google.com> [#110](#)

this bug really is about tracking overall progress. if something has come up that needs attention, please file a new bug and mark it as a blocker for this.



va...@google.com <va...@google.com> [#111](#)

looks like Gwendal has posted fixes for the few private factory packages



ap...@google.com <ap...@google.com> [#112](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit ea5c4fb37f96064186877b1674df509c76f0b671
Author: Mike Fryinger <vapier@chromium.org>
Date: Sun Feb 19 20:41:35 2023

gtest: update PYTHON_COMPAT & EAPI

BUG=b:187794810
TEST=CQ passes

Change-Id: Ief8bbf06d40ed14f46b6bc9f63f1cb0ab2636774
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4270238>
Reviewed-by: Jack Rosenthal <jrosenth@chromium.org>
Auto-Submit: Mike Fryinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Mike Fryinger <vapier@chromium.org>

M dev-cpp/gtest/gtest-9999.ebuild

<https://chromium-review.googlesource.com/4270238>



ap...@google.com <ap...@google.com> [#113](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit a7655251d0eca7aba7e48a56e64820f8ad22e64e
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Mar 07 13:30:35 2023

dev-python/dnspython: Drop unused package

BUG=b:187794810
TEST=CQ

Change-Id: If36d06f45b6eaa5e596416f2ade9b504408a8ebf
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4315372>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>

D dev-python/dnspython/Manifest
D dev-python/dnspython/dnspython-1.16.0.ebuild
D dev-python/dnspython/metadata.xml

<https://chromium-review.googlesource.com/4315372>

ap...@google.com <ap...@google.com> #114

Project: chromiumos/overlays/portage-stable
Branch: main

commit 00385367d030cab2bfd0f6af0ef485a4b9bd587
Author: Mike Frysinger <vapier@chromium.org>
Date: Tue Mar 14 14:08:28 2023

python packages: force PYTHON_COMPAT up to python3.6+

Drop support for <3.6 versions, and make sure they're all marked to support 3.8+.

BUG=b:187794810
TEST=CQ passes

Change-Id: I7fa154a4df2e2b01299b23a7818a651f8e0b3f00
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4336085>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>

M app-admin/webapp-config/webapp-config-1.55-r1.ebuild
M app-doc/doxygen/doxygen-1.8.15.ebuild
M dev-java/java-config/java-config-2.2.0-r4.ebuild
M dev-java/javatoolkit/javatoolkit-0.6.1.ebuild
M dev-libs/libnl/libnl-3.4.0.ebuild
M dev-python/cairocffi/cairocffi-0.8.0.ebuild
M dev-python/coverage/coverage-4.5.2.ebuild
M dev-python/ecdsa/ecdsa-0.13.ebuild
M dev-python/extras/extras-1.0.0.ebuild
M dev-python/fixtures/fixtures-3.0.0.ebuild
M dev-python/funcsigs/funcsigs-1.0.2-r1.ebuild
M dev-python/future/future-0.17.0.ebuild
M dev-python/intelhex/intelhex-2.2.1.ebuild
M dev-python/netaddr/netaddr-0.7.19.ebuild
M dev-python/nose/nose-1.3.7-r3.ebuild
M dev-python/pathlib2/pathlib2-2.3.2.ebuild
M dev-python/pip/pip-9.0.1-r1.ebuild
M dev-python/portend/portend-2.2-r1.ebuild
M dev-python/ptyprocess/ptyprocess-0.5.1.ebuild
M dev-python/py/py-1.5.4.ebuild
M dev-python/pycairo/pycairo-1.20.1.ebuild
M dev-python/pycryptodome/pycryptodome-3.7.3.ebuild
M dev-python/pyserial/pyserial-3.5-r1.ebuild
M dev-python/python-evdev/python-evdev-1.3.0.ebuild
M dev-python/python-gnupg/python-gnupg-0.4.3.ebuild
M dev-python/pyudev/pyudev-0.21.0.ebuild
M dev-python/pyxattr/pyxattr-0.6.0-r1.ebuild
M dev-python/selenium/selenium-3.0.2.ebuild
M dev-python/subunit/subunit-1.2.0-r1.ebuild
M dev-python/tempita/tempita-0.5.3-r1.ebuild
M dev-python/unittest2/unittest2-1.1.0.ebuild
M dev-python/virtualenv/virtualenv-15.1.0.ebuild
M dev-python/xcffib/xcffib-0.6.0.ebuild
M sys-apps/i2c-tools/i2c-tools-4.0.ebuild

M sys-libs/libapparmor/libapparmor-2.13.3.ebuild
M sys-process/audit/audit-2.8.4.ebuild
M sys-process/iotop/iotop-0.6.ebuild

<https://chromium-review.googlesource.com/4336085>

ap...@google.com <ap...@google.com> [#115](#)

Project: chromiumos/overlays/board-overlays
Branch: main

commit d69b7e4e35be7c9d0fb9d2500ed260d63002e7c7
Author: Mike Frysinger <vapier@chromium.org>
Date: Wed Mar 15 02:34:24 2023

chipset-qc7180: update python compat settings

BUG=b:187794810
TEST=CQ passes

Change-Id: I25ea8641b6d5db9bc26ded15e8fead2f1590c9ff
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/board-overlays/+4335275>
Reviewed-by: Bob Moragues <moragues@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Bob Moragues <moragues@chromium.org>

M chipset-qc7180/dev-util/testclock/testclock-0.0.1-r3.ebuild
M chipset-qc7180/dev-util/testclock/testclock-0.0.1.ebuild

<https://chromium-review.googlesource.com/4335275>

ap...@google.com <ap...@google.com> [#116](#)

Project: chromiumos/overlays/eclass-overlay
Branch: main

commit f01701de6c177d305f0283f49a5985ed930a55df
Author: Mike Frysinger <vapier@chromium.org>
Date: Wed May 11 23:01:13 2022

python-utils: drop support for versions older than python3.6

We make all but python2.7 fatal as the latter still has some holdouts.

BUG=b:187794810
TEST=CQ passes

Change-Id: I49af65f946892a76921d13e55718f55cd96d1ab4
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/eclass-overlay/+4191984>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Jack Rosenthal <jrosenth@chromium.org>

M eclass/python-utils-r1.eclass

<https://chromium-review.googlesource.com/4191984>

ap...@google.com <ap...@google.com> [#117](#)

Project: chromiumos/overlays/eclass-overlay
Branch: main

commit e8349862fbbaa7549293efecf12a20f078476382
Author: Mike Frysinger <vapier@chromium.org>
Date: Wed Mar 15 14:31:13 2023

python-utils: drop support for python2.7

Nothing in the tree uses this anymore, so make it fatal.

BUG=b:187794810
TEST=CQ passes

Change-Id: Iba6fb5031a8a6ee6fd96e8d0b7f85f0561f5e8d4
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/eclass-overlay/+4341810>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Jack Rosenthal <jrosenth@chromium.org>
Auto-Submit: Mike Frysinger <vapier@chromium.org>

M eclass/python-utils-r1.eclass

ap...@google.com <ap...@google.com> [#118](#)

Project: chromiumos/overlays/eclass-overlay
Branch: main

commit 1f1694782a112211ae2d3de42bb0e45ee4b2ca51
Author: Mike Frysinger <vapier@chromium.org>
Date: Wed Mar 15 14:38:40 2023

python-utils: add support for python3.10 - 3.19

Nothing uses this atm, but it'll make importing from Gentoo easier,
especially when we (eventually) upgrade to Python 3.11+.

BUG=b:187794810
TEST=CQ passes

Change-Id: I30086ca7fb7c1f4b5a5ca12387555deebffd42d9
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/eclass-overlay/+4341811>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>

M eclass/python-utils-r1.eclass

<https://chromium-review.googlesource.com/4341811>

ap...@google.com <ap...@google.com> [#119](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit 233abfbdb935f815d463468478b411db2ce12681
Author: Mike Frysinger <vapier@chromium.org>
Date: Mon Mar 20 13:13:38 2023

pathspec: drop unused package

BUG=b:187794810
TEST=CQ passes

Change-Id: Ied14f9952173eb682c59e3890e6481ab23132854
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4354323>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Alex Klein <saklein@chromium.org>

D dev-python/pathspec/Manifest
D dev-python/pathspec/OWNERS
D dev-python/pathspec/metadata.xml
D dev-python/pathspec/pathspec-0.8.1.ebuild

<https://chromium-review.googlesource.com/4354323>

ap...@google.com <ap...@google.com> [#120](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit 67f1cc7c2410ba086652091c49a6653ccb0d9441
Author: Mike Frysinger <vapier@chromium.org>
Date: Mon Mar 20 13:13:50 2023

typed-ast: drop unused package

BUG=b:187794810
TEST=CQ passes

Change-Id: I48fc898dbefc3f20523a06fccb143593cc09325b
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4354322>
Auto-Submit: Mike Frysinger <vapier@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Ram Chandrasekar <rchandrasekar@google.com>
Commit-Queue: Ram Chandrasekar <rchandrasekar@google.com>

D dev-python/typed-ast/Manifest
D dev-python/typed-ast/OWNERS
D dev-python/typed-ast/metadata.xml
D dev-python/typed-ast/typed-ast-1.4.3.ebuild

ap...@google.com <ap...@google.com> #121

Project: chromiumos/platform/gestures
Branch: main

commit 930aa64c667122525a3e3cdaf9f0d03518a73c39
Author: Gwendal Grignou <gwendal@chromium.org>
Date: Wed Mar 01 13:51:15 2023

tools: Use json instead of simplejson

python we are using have json built-in.
Use it to not depend on simplejson package.

BUG=b:187794810
TEST=Run unit test, but fails at:
"/mnt/host/source/src/platform/mttools/mtreplay/replay: error while
loading shared libraries: libevdev_hollow.so.0: cannot open shared
object file: No such file or directory"

Change-Id: I27f034d10e24814f0d2e1ef3fdb15d19a25d5a6c
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/platform/gestures/+4300256>
Code-Coverage: Gwendal Grignou <gwendal@chromium.org>
Reviewed-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Gwendal Grignou <gwendal@chromium.org>
Reviewed-by: Sean O'Brien <seobrien@chromium.org>
Tested-by: Gwendal Grignou <gwendal@chromium.org>
Code-Coverage: Sean O'Brien <seobrien@chromium.org>

M tools/tplog.py

<https://chromium-review.googlesource.com/4300256>

ap...@google.com <ap...@google.com> #122

Project: chromiumos/overlays/portage-stable
Branch: main

commit 44509310cad3923886c3465d3160ceccabe0d00f
Author: Mike Frysinger <vapier@chromium.org>
Date: Mon Mar 20 13:11:50 2023

feedparser: drop unused package

BUG=b:187794810
TEST=CQ passes

Change-Id: I2ed56744db122ed72f0b393bc0172ccad9ec255e
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4354324>
Auto-Submit: Mike Frysinger <vapier@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Lizzy Presland <zland@google.com>
Commit-Queue: Lizzy Presland <zland@google.com>

D dev-python/feedparser/Manifest
D dev-python/feedparser/feedparser-6.0.0_beta1.ebuild
D dev-python/feedparser/files/feedparser-5.2.1-sgmlib.patch
D dev-python/feedparser/files/feedparser-6.0.0_beta1-py39.patch
D dev-python/feedparser/metadata.xml

<https://chromium-review.googlesource.com/4354324>

ap...@google.com <ap...@google.com> #123

Project: chromiumos/overlays/portage-stable
Branch: main

commit 9212f853baa5a2406156431a7504d84fb27b0824
Author: Gwendal Grignou <gwendal@chromium.org>
Date: Fri Mar 17 14:57:45 2023

dev-python/simplejson: Remove python3 has json internally

simplejson is not needed anymore, since python3 has an internal library
to handle JSON files.

The only required package that still needs simplejson is jsonrpclib,
but only in test mode, to test that indeed it works on top of
simplejson. The test mode is not used, as epytest is not present in
chromeos python eclass.

BUG=b:187794810
TEST=emerge brya, CQ, tryjob chromiumos-sdk-tryjob

Cq-Depend: chromium:4300256
Change-Id: I24554650ebb897b46e2dda0c06fd17eccaa55b78
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4349791>
Reviewed-by: Allen Webb <allenwebb@google.com>
Commit-Queue: Gwendal Grignou <gwendal@chromium.org>
Tested-by: Gwendal Grignou <gwendal@chromium.org>

D dev-python/simplejson/Manifest
D dev-python/simplejson/metadata.xml
D dev-python/simplejson/simplejson-3.18.1.ebuild

<https://chromium-review.googlesource.com/4349791>

ap...@google.com <ap...@google.com> #124

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit e81c41f888b39627ae97e39b9c11e8437513e2fa
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Mar 22 13:40:38 2023

dev-lang/python: Upgrade Python 3.8 to 3.8.16

Python 3.8.16 includes a number of security and bug fix related changes since Python 3.8.13:

<https://docs.python.org/release/3.8.16/whatsnew/changelog.html>

Also going to monitor and see what this does for [b/240951449](https://bugzilla.mozilla.org/show_bug.cgi?id=240951449).

BUG=b:187794810,b:240951449
TEST=sudo emerge dev-lang/python
emerge-arm-generic dev-lang/python

Change-Id: I493dd05178ee4b0bf94b75bb69e073b8b65082f1
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4362878>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

M dev-lang/python/Manifest
D dev-lang/python/python-3.8.13-r2.ebuild
M dev-lang/python/python-3.8.16.ebuild

<https://chromium-review.googlesource.com/4362878>

ap...@google.com <ap...@google.com> #125

Project: chromiumos/overlays/portage-stable
Branch: main

commit b98c6bfca49b3abd56ae4e6e82898f8b57924f04
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Mar 21 16:58:10 2023

dev-python/django: Bump PYTHON_COMPAT

This package must be bumped to support Python 3.8, as we're migrating the SDK to that version, and support for Python 3.6 will eventually be dropped.

Note that actual compatibility with Python 3.8 remains untested... this version of Django is from 2013 and touts compatibility with Python 3.2 :)

BUG=b:187794810
TEST=sudo emerge dev-python/django

Change-Id: I4a49adefc4f99e2da40905c01829618d79b5c365
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4358876>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

M dev-python/django/django-1.5.12-r4.ebuild
M dev-python/django/django-1.5.12.ebuild

<https://chromium-review.googlesource.com/4358876>



ap...@google.com <ap...@google.com> #126

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit b0a201da5b770dc33d3c135e1b5a62e3770043b3
Author: Mike Frysinger <vapier@chromium.org>
Date: Mon Mar 20 12:53:21 2023

grit-i18n: update PYTHON_COMPAT

BUG=b:187794810
TEST=CQ passes

Change-Id: I9ac9e69e9abc1bb716cb49055968f1f824ed26af
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4354351>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Jack Rosenthal <jrosenth@chromium.org>

M sys-devel/grit-i18n/grit-i18n-20200210-r2.ebuild
M sys-devel/grit-i18n/grit-i18n-20200210.ebuild

<https://chromium-review.googlesource.com/4354351>



ap...@google.com <ap...@google.com> #127

Project: chromiumos/overlays/portage-stable
Branch: main

commit 3db0f40f4bbd4a7a217c151581f60605a0563b25
Author: Mike Frysinger <vapier@chromium.org>
Date: Mon Mar 20 13:13:58 2023

typing-extensions: drop unused package

BUG=b:187794810
TEST=CQ passes

Change-Id: Ief69dc8d7bdde1cddc5403d62d23db066daecc12
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4354321>
Reviewed-by: Gilberto Contreras <gcontreras@google.com>
Commit-Queue: Gilberto Contreras <gcontreras@google.com>
Auto-Submit: Mike Frysinger <vapier@chromium.org>
Tested-by: Mike Frysinger <vapier@chromium.org>

D dev-python/typing-extensions/Manifest
D dev-python/typing-extensions/metadata.xml
D dev-python/typing-extensions/typing-extensions-3.7.4.1.ebuild

<https://chromium-review.googlesource.com/4354321>



ap...@google.com <ap...@google.com> #128

Project: chromiumos/overlays/portage-stable
Branch: main

commit 2b4abdfa8f460b5c16a9756b63f3baa927d29b04
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Mar 21 17:36:28 2023

dev-python/twisted: Upgraded from upstream

Twisted 16.6 has known compatibility issues with Python 3.8. Since this package is installed in the SDK, and we're upgrading the SDK to Python 3.8, this means we need to upgrade Twisted.

Version 20.3 is not the newest version, but:

- Is compatible with Python 3.6 and 3.8.
- Appears to have the least issues with the Python eclasses when bringing it in.

Unfortunately, this also means bringing in many new dependencies required by the newer version of twisted, however, I don't see any way around this as we can't use a version of twisted that has known issues with Python 3.8.


BUG=b:187794810
TEST=sudo emerge dev-python/twisted

Change-Id: Ib90e9ff16bd348daf52faa038803f076c9e03b37

Reviewed-on: <https://chromium-review.googlesource.com/c/chromiomos/overlays/portage-stable/+4358877>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>

A dev-python/automat/Manifest
A dev-python/automat/OWNERS
A dev-python/automat/automat-0.8.0-r1.ebuild
A dev-python/automat/files/automat-0.8.0-no-setup-py-m2r-import.patch
A dev-python/automat/metadata.xml
A dev-python/bcrypt/Manifest
A dev-python/bcrypt/OWNERS
A dev-python/bcrypt/bcrypt-3.1.7-r2.ebuild
A dev-python/bcrypt/metadata.xml
A dev-python/hyperlink/Manifest
A dev-python/hyperlink/OWNERS
A dev-python/hyperlink/hyperlink-19.0.0.ebuild
A dev-python/hyperlink/metadata.xml
A dev-python/m2r/Manifest
A dev-python/m2r/OWNERS
A dev-python/m2r/files/m2r-0.2.1-tests-network.patch
A dev-python/m2r/files/m2r-0.2.1-tests.patch
A dev-python/m2r/files/m2r-0.2.1-upstream-fix.patch
A dev-python/m2r/files/m2r.1
A dev-python/m2r/files/test.md
A dev-python/m2r/files/test.rst
A dev-python/m2r/m2r-0.2.1.ebuild
A dev-python/m2r/metadata.xml
A dev-python/mistune/Manifest
A dev-python/mistune/OWNERS
A dev-python/mistune/metadata.xml
A dev-python/mistune/mistune-0.8.4.ebuild
A dev-python/pyhamcrest/Manifest
A dev-python/pyhamcrest/OWNERS
A dev-python/pyhamcrest/metadata.xml
A dev-python/pyhamcrest/pyhamcrest-1.9.0-r1.ebuild
M dev-python/twisted/Manifest
A dev-python/twisted/OWNERS
D dev-python/twisted/files/twisted-16.5.0-respect_TWISTED_DISABLE_WRITING_OF_PLUGIN_CACHE.patch
D dev-python/twisted/files/twisted-16.6.0-test-fixes.patch
A dev-python/twisted/files/twisted-20.3.0-py38-cgi.patch
A dev-python/twisted/files/twisted-20.3.0-py38-hmac.patch
A dev-python/twisted/files/twisted-20.3.0-py39-b64.patch
A dev-python/twisted/files/twisted-20.3.0-py39-combined.patch
M dev-python/twisted/metadata.xml
D dev-python/twisted/twisted-16.6.0-r3.ebuild
A dev-python/twisted/twisted-20.3.0.ebuild

<https://chromium-review.googlesource.com/4358877>

 **ap...@google.com** <ap...@google.com> #129

Project: chromiomos/overlays/portage-stable
Branch: main

commit a67b85740657943cd10a32e340fa455382823c0e
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Mar 29 14:54:53 2023

sys-apps/selinux-python: Bump PYTHON_COMPAT & EAPI

We're upgrading to Python 3.8, so this needs bumped.


Also, EAPI=7 presented no issues on this package, give that a bump too while I'm here.

BUG=b:187794810
TEST=sudo emerge sys-apps/selinux-python

Change-Id: I4136414697e4cbde8794c71c7c3e3c8e94f0fad0
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiomos/overlays/portage-stable/+4382656>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>

A sys-apps/selinux-python/selinux-python-3.0-r1.ebuild
M sys-apps/selinux-python/selinux-python-3.0.ebuild

<https://chromium-review.googlesource.com/4382656>

 **va...@google.com** <va...@google.com> #130

we're going to try flipping the default in the SDK to python 3.8 in Q2. hold on tight.

sh...@google.com <sh...@google.com> [#131](#)

Will that switch the Python version of DUT using test image from 3.6 to 3.8 as well?

Currently having some non-idiomatic code in our tool (no TypedDict, etc) because Python 3.6 is too old. Would love to refactor that part when 3.8 is ready, or even early adopt it if there is a w

Message last modified on Apr 21, 2023 08:54PM

va...@google.com <va...@google.com> [#132](#)

this bug is about the SDK, not DUT. DUTs are tracked in b/238233468.

sh...@google.com <sh...@google.com> [#133](#)

Thanks for the pointer, will follow there as well.

ap...@google.com <ap...@google.com> [#134](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 3090235b4bf9dab8226f5c0e390366bc94e569da
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Fri Apr 21 10:48:43 2023

sdk: Set Python 3.8 as /usr/bin/python{3}

This changes the default Python entry points to be Python 3.8 instead of 3.6.

BUG=b:187794810
TEST=cros_sdk sudo emerge python-exec-conf
cros_sdk python --version

Change-Id: Ie82908961f5b84667231369f6cda325e9db7c854
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4457079>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Fryfinger <vapier@chromium.org>

M profiles/targets/sdk/package.use

<https://chromium-review.googlesource.com/4457079>

ap...@google.com <ap...@google.com> [#135](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 70f4c9ed5ff42ee07f4a247385a402a7ab063f93
Author: Tim Van Patten <timvp@google.com>
Date: Tue Apr 25 21:59:03 2023

Revert "sdk: Set Python 3.8 as /usr/bin/python{3}"

This reverts commit 3090235b4bf9dab8226f5c0e390366bc94e569da.

Reason for revert: Python 3.8 uprev broke servod (b/279650528)

Original change's description:
> sdk: Set Python 3.8 as /usr/bin/python{3}
>
> This changes the default Python entry points to be Python 3.8 instead
> of 3.6.
>
> BUG=b:187794810
> TEST=cros_sdk sudo emerge python-exec-conf
> cros_sdk python --version
>
> Change-Id: Ie82908961f5b84667231369f6cda325e9db7c854
> Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4457079>
> Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
> Tested-by: Jack Rosenthal <jrosenth@chromium.org>
> Reviewed-by: Mike Fryfinger <vapier@chromium.org>

Bug: b:187794810
Change-Id: I61c5e42e761176209a26096953eb0518639eaae2

Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4472584>
Reviewed-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Matthew Blecker <matthewb@chromium.org>
Reviewed-by: Matthew Blecker <matthewb@chromium.org>
Tested-by: Tim Van Patten <timvp@google.com>

M profiles/targets/sdk/package.use

<https://chromium-review.googlesource.com/4472584>

ap...@google.com <ap...@google.com> [#136](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit 2083f07fdb01cd33abf0e3b352dc1e798c98f301
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Apr 26 10:16:25 2023

dev-python/pexpect: Upgraded package from upstream

pexpect 4.2.1 has compatibility issues with Python 3.7 due to the
usage of "async" as a variable name.

BUG=b:187794810,b:279682610
TEST=cros_sdk sudo servod --help

Change-Id: I8403066fa641cf46d14c79649c66d05b24ba58f8
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4478234>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Alexandru Stan <amstan@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

M dev-python/pexpect/Manifest
A dev-python/pexpect/files/pexpect-4.8.0-fix-PS1.patch
A dev-python/pexpect/files/pexpect-4.8.0-py311.patch
A dev-python/pexpect/files/pexpect-4.8.0-sphinx-3.patch
D dev-python/pexpect/pexpect-4.2.1.ebuild
A dev-python/pexpect/pexpect-4.8.0-r3.ebuild
A eclass/pypi.eclass

<https://chromium-review.googlesource.com/4478234>

ap...@google.com <ap...@google.com> [#137](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit e2cac632f12305a0b52dc2e8c7abebbcadbaf1d8
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Thu Apr 27 01:57:58 2023

Reland "sdk: Set Python 3.8 as /usr/bin/python{3}"

This reverts commit 70f4c9ed5ff42ee07f4a247385a402a7ab063f93.

Reason for revert: servod issues should be resolved

Original change's description:

> Revert "sdk: Set Python 3.8 as /usr/bin/python{3}"

>

> This reverts commit 3090235b4bf9dab8226f5c0e390366bc94e569da.

>

> Reason for revert: Python 3.8 uprev broke servod ([b/279650528](#))

>

> Original change's description:

>> sdk: Set Python 3.8 as /usr/bin/python{3}

>>

>> This changes the default Python entry points to be Python 3.8 instead
>> of 3.6.

>>

>> BUG=b:187794810

>> TEST=cros_sdk sudo emerge python-exec-conf

>> cros_sdk python --version

>>

>> Change-Id: Ie82908961f5b84667231369f6cda325e9db7c854

>> Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4457079>

>> Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

>> Tested-by: Jack Rosenthal <jrosenth@chromium.org>

>> Reviewed-by: Mike Frysinger <vapier@chromium.org>

>

> Bug: b:187794810

> Change-Id: I61c5e42e761176209a26096953eb0518639eaae2

> Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4472584>

> Reviewed-by: Jack Rosenthal <jrosenth@chromium.org>
> Commit-Queue: Matthew Blecker <matthewb@chromium.org>
> Reviewed-by: Matthew Blecker <matthewb@chromium.org>
> Tested-by: Tim Van Patten <timvp@google.com>

Bug: b:187794810
Change-Id: I71ba481ccded609c9a3b92d94c3dc7254f8235eb
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4482641>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

M profiles/targets/sdk/package.use

<https://chromium-review.googlesource.com/4482641>

ap...@google.com <ap...@google.com> #138

Project: chromium/tools/depot_tools
Branch: main

commit b5eff1ccff9b669fbcefbcfcc76608c97dd26465
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Thu Apr 27 21:39:03 2023

cros: Enforce minimum Python version of 3.8

Our developer guide has stated that Python 3.8 or greater is required since CL:4303078. Additionally, this launcher has been warning users of Python 3.6 and 3.7 for quite some time now. Finally, Python 3.8 is now the default interpreter in CrOS SDK.

I think it's safe to make 3.8 the hard minimum version.

R=vapier@chromium.org

Bug: b:187794810
Change-Id: I0d71ba916dafedd08757edc5beff539b788494bc
Reviewed-on: https://chromium-review.googlesource.com/c/chromium/tools/depot_tools/+4483617
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

M cros

<https://chromium-review.googlesource.com/4483617>

ap...@google.com <ap...@google.com> #139

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit bf141a9baeef465ec0f4d36115253cea892242ed
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Fri May 05 10:40:40 2023

sdk: switch cross-*/gdb to Python 3.8

We pull in binpkgs of cross-*/gdb only, and thus, need to wait for the SDK builder to produce new binpkgs of gdb to switch the PYTHON_SINGLE_TARGET default to 3.8.

BUG=b:187794810
TEST=monitor SDK builder after submission

Change-Id: I974835e8a10db442c7d1f10b08837ff0c632f8e5
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4509602>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

M profiles/targets/sdk/package.use
M sys-devel/gdb/gdb-13.1-r2.ebuild

<https://chromium-review.googlesource.com/4509602>

cu...@intel.corp-partner.google.com <cu...@intel.corp-partner.google.com> #140

Few days ago, I still could new chroot through cros_sdk /update chroot normally.
But these 2 days, I can't do it anymore.

My python3 -V result is Python 3.10.6
I met the error:

- ERROR: chromeos-base/tast-local-tests-crosint-0.0.1-r9225::chromeos-partner failed (depend phase):
- cros-go: EAPI 6 not supported
- CWD: /usr/lib64/python3.8/site-packages
- S: /var/tmp/portage/chromeos-base/tast-local-tests-crosint-0.0.1-r9225/work/tast-local-tests-crosint-0.0.1
- [0-6] die "\${ECLASS}: EAPI \${EAPI} not supported" ;;

Would it be caused by this upgrade?

va...@google.com <va...@google.com> [#141](#)

it is unlikely any of the issues you note are related

rr...@google.com <rr...@google.com> [#142](#)

Re #140, Your crosint version is way out of date. tast-local-tests-crosint-0.0.1-r16447.ebuild is the current version. Seems like your repo is partially out of sync.

jr...@google.com <jr...@google.com> [#143](#)

Re #140 / #142: with partners, we often see this is due to an out of date `local_manifest.xml`, sometimes referencing the `master` branch instead of `main`. Ask your SIE for an up-to-date cc

zl...@google.com <zl...@google.com> [#144](#)

I'm running into an issue (introduced by a CL I submitted) where any ebuild that inherits `python-any-r1.eclass` runs on Python 3.6. Is there an expectation that the functionality introduced in c

jr...@google.com <jr...@google.com> [#145](#)

RE #144, I think we need to make a bit more progress on b/238233468 to unblock that one, presuming you're referring to the image build for a DUT.

ap...@google.com <ap...@google.com> [#146](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit b7eaf12985e52801ca51c84c4ee6211250ca000d
Author: Lizzy Presland <zland@google.com>
Date: Tue May 30 22:35:42 2023

sys-firmware: Do not use Python 3.6 for cros ops

Backwards compatibility for ebuidls that use `python-any-r1` is supported for now, but that conflicts with the expectation that chromite utilities should be using Python 3.8+. Unset `PYTHON_COMPAT_OVERRIDE` for `ap-firmware-config`, which calls chromite's cros utility to get firmware information.

BUG=b:187794810,b:282979867
TEST=cros workon --host start ap-firmware-config && sudo emerge ap-firmware-config
TEST=build_packages --board=amd64-generic --debug
TEST=CQ

Change-Id: Ib4608108924b66720bf32cd2c86a821696f14b16
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/t/4575690>
Reviewed-by: Sergey Frolov <sfrolov@google.com>
Reviewed-by: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Lizzy Presland <zland@google.com>
Commit-Queue: Lizzy Presland <zland@google.com>

M sys-firmware/ap-firmware-config/ap-firmware-config-9999.ebuild

<https://chromium-review.googlesource.com/4575690>

ap...@google.com <ap...@google.com> [#147](#)

Project: chromiumos/third_party/zephyr
Branch: main

commit c773d7956414ab725fead3f935d8de241393eee0
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Jun 14 12:11:40 2023

Revert "Reland "CHROMIUM: Allow python 3.6""

This reverts commit 3e010a6f355a8ad92f542d164b7db7125eb760ed.

Python 3.8 is generally available in the SDK. We no longer need this patch.

BUG=b:187794810
TEST=CQ

Change-Id: I34794a92c7b96feb0552f5a2fc99b0efa8ca3914
Reviewed-on: https://chromium-review.googlesource.com/c/chromiumos/third_party/zephyr/+/4615501
Reviewed-by: Aaron Massey <aaronmassey@google.com>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>

M cmake/modules/python.cmake

<https://chromium-review.googlesource.com/4615501>

ap...@google.com <ap...@google.com> #148

Project: chromiumos/platform/crosutils
Branch: main

commit b342d7a62a94faf24a139bdcc11c504deb13d468
Author: Trent Apted <taped@chromium.org>
Date: Thu May 04 13:47:36 2023

hooks: licensing: Use python3.8 for gen-package-licenses.sh

3.6 was pinned here in <https://crrev.com/c/3687616> but portage seems compatible with 3.8, so there's no need to invoke an older interpreter.

Doing this unblocks Chromite moving to 3.8 (because this script calls into chromite as well as portage).

BUG=b:187794810
TEST=CQ + ./build_sdk_board --board amd64-host

Change-Id: Ib4f0438047412a8595ef573dbaec478c627942b2
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/platform/crosutils/+/4506032>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Jack Rosenthal <jrosenth@chromium.org>

M hooks/install/gen-package-licenses.sh

<https://chromium-review.googlesource.com/4506032>

ap...@google.com <ap...@google.com> #149

Project: chromiumos/overlays/chromiumos-overlay
Branch: firmware-nissa-15217.B

commit 6acb335453548005b518fc98031f79267bb37e15
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Feb 14 01:12:28 2023

Reland "zephyr-build-tools: Move package to Python 3.8"

This reverts commit 2d537b2bc5231a6f1e5904a4d3258ec11a69f0d0.

Reason for revert: OK to land with Cq-Depend.

Original change's description:

> Revert "zephyr-build-tools: Move package to Python 3.8"

>

> This reverts commit 72f1d5f4f9485434686c7e9c0b938b702de9068c.

>

> Reason for revert: broke firmware-zephyr-cq, as firmware_builder.py

> tries to import this package

>

> Original change's description:

> > zephyr-build-tools: Move package to Python 3.8

> >

> > Selectively enable Python 3.8 for zmake.

> >

> > Note there is one call site from an ebuild that uses the `python3`

> > command directly: this was adjusted to EPYTHON accordingly.

> >

> > BUG=b:187794810

> > TEST=CQ

> >

> > Change-Id: I99dd4abc2230c4e46e7545f15e21dec030e5f42e

> > Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+/4241588>

> > Tested-by: Jack Rosenthal <jrosenth@chromium.org>
> > Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
> > Reviewed-by: Jeremy Bettis <jbettis@chromium.org>
> > Reviewed-by: Mike Frysinger <vapier@chromium.org>
>
> Bug: b:187794810
> Change-Id: I48dcdcd5665d57cc6dfc181d317636b8a993c4de
> Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4247606>
> Tested-by: Jack Rosenthal <jrosenth@chromium.org>
> Commit-Queue: Aaron Massey <aaronmassey@google.com>
> Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
> Reviewed-by: Aaron Massey <aaronmassey@google.com>
> Tested-by: Aaron Massey <aaronmassey@google.com>

Change-Id: I937150908ef629773e2d683941c1c143941b12f5
Cq-Depend: chromium:4247143
Bug: b:187794810
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4247612>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Jeremy Bettis <jbettis@chromium.org>
(cherry picked from commit 891c57ae1c481306ae1d04325ac98744787d5a02)
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4626295>
Tested-by: Ivan Chen <yulunchen@google.com>
Commit-Queue: Ivan Chen <yulunchen@google.com>
Reviewed-by: Jack Rosenthal <jrosenth@chromium.org>

M chromeos-base/chromeos-zephyr/chromeos-zephyr-9999.ebuild
M profiles/targets/sdk/package.use

<https://chromium-review.googlesource.com/4626295>



ap...@google.com <ap...@google.com> #150

Project: chromiumos/overlays/chromiumos-overlay
Branch: firmware-corsola-15194.B

commit f24c2731595290b4acfeb127576d8180bca0f5f0
Author: chromeos-staging <chromeos-staging@chromeos-bot.iam.gserviceaccount.com>
Date: Mon Jun 26 04:26:50 2023

Reland "zephyr-build-tools: Move package to Python 3.8"

This reverts commit 2d537b2bc5231a6f1e5904a4d3258ec11a69f0d0.

Reason for revert: OK to land with Cq-Depend.

Original change's description:

> Revert "zephyr-build-tools: Move package to Python 3.8"
>
> This reverts commit 72f1d5f4f9485434686c7e9c0b938b702de9068c.
>
> Reason for revert: broke firmware-zephyr-cq, as firmware_builder.py
> tries to import this package
>
> Original change's description:
> > zephyr-build-tools: Move package to Python 3.8
> >
> > Selectively enable Python 3.8 for zmake.
> >
> > Note there is one call site from an ebuild that uses the `python3`
> > command directly: this was adjusted to EPYTHON accordingly.
> >
> > BUG=b:187794810
> > TEST=CQ
> >
> > Change-Id: I99dd4abc2230c4e46e7545f15e21dec030e5f42e
> > Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4241588>
> > Tested-by: Jack Rosenthal <jrosenth@chromium.org>
> > Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
> > Reviewed-by: Jeremy Bettis <jbettis@chromium.org>
> > Reviewed-by: Mike Frysinger <vapier@chromium.org>
>
> Bug: b:187794810
> Change-Id: I48dcdcd5665d57cc6dfc181d317636b8a993c4de
> Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4247606>
> Tested-by: Jack Rosenthal <jrosenth@chromium.org>
> Commit-Queue: Aaron Massey <aaronmassey@google.com>
> Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
> Reviewed-by: Aaron Massey <aaronmassey@google.com>
> Tested-by: Aaron Massey <aaronmassey@google.com>

Change-Id: I937150908ef629773e2d683941c1c143941b12f5
Cq-Depend: chromium:4247143
Bug: b:187794810,b:289022302

Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4247612>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Jeremy Bettis <jbettis@chromium.org>
(cherry picked from commit 891c57ae1c481306ae1d04325ac98744787d5a02)
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4645512>
Tested-by: Eric Yilun Lin <yllin@google.com>
Reviewed-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Eric Yilun Lin <yllin@google.com>
Commit-Queue: Ting Shen <phoenixshen@chromium.org>
Tested-by: Ting Shen <phoenixshen@chromium.org>

M chromeos-base/chromeos-zephyr/chromeos-zephyr-9999.ebuild
M profiles/targets/sdk/package.use

<https://chromium-review.googlesource.com/4645512>

ap...@google.com <ap...@google.com> [#151](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 147cadfa484bd52a85081ce91bb65695f39ddb5d
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Fri Aug 11 15:21:03 2023

sdk: conditionalize dev-python/dataclasses dependency

This dependency is a backport of a 3.8 feature to 3.6, and we will not require the package once 3.6 is gone. Conditionalize the dependency.

BUG=b:187794810
TEST=CQ

Change-Id: I46bb85a2ef0ca7021dd0d8dcde410df60f1d5947
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4776265>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

M eclass/cros-llvm.eclass
M virtual/target-chromium-os-sdk/target-chromium-os-sdk-9999.ebuild

<https://chromium-review.googlesource.com/4776265>

ap...@google.com <ap...@google.com> [#152](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit cc7f8b14e2ec6e3e9a50496f53f0a6dd3bb7f130
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Fri Jun 16 15:14:08 2023

sdk: Force more toolchain packages onto Python 3.8

Revbump toolchain packages that we pull in as binpkgs only, and set use flags to change to Python 3.8.

BUG=b:187794810
TEST=monitor SDK builder after submission

Change-Id: Ib10393062d6f7056788de28f30c7aa332bd93f1a
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4621261>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

M profiles/targets/sdk/package.use
M sys-devel/llvm/llvm-17.0_pre496208_p20230501-r17.ebuild
M sys-devel/llvm/llvm-17.0_pre496208_p20230501.ebuild
M sys-libs/compiler-rt/compiler-rt-17.0_pre496208-r5.ebuild
M sys-libs/llvm-libunwind/llvm-libunwind-17.0_pre496208-r8.ebuild

<https://chromium-review.googlesource.com/4621261>

ap...@google.com <ap...@google.com> [#153](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit bedfd8a42367c7b538076ffd1fa4e9a78a9d60c
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Aug 22 10:16:05 2023

sys-libs/libcxx: Revbump to drop Python 3.6


This package is brought in as a binpkg only as it's a special
toolchain package. Drop python_targets_python3_6 for the next
revision of the package.

BUG=b:187794810
TEST=monitor SDK builder

Change-Id: I3409c27ee2945023d617c8c60d20e203ee0660b1
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4802438>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>

M profiles/targets/sdk/package.use
M sys-libs/libcxx/libcxx-17.0_pre496208-r14.ebuild

<https://chromium-review.googlesource.com/4802438>

 **ap...@google.com** <ap...@google.com> [#154](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 2df6b3f4ba6eaa168ff9dfae816f7319e4a72a07
Author: Raul E Rangel <rrangel@chromium.org>
Date: Tue Aug 22 15:26:46 2023

sys-libs/libcxx: Drop use of LLVM_HASH and other fixes

Now that libcxx is uprevd using annealing, the versioned ebuild has
a proper CROS_WORKON_COMMIT specified. This means we no longer need to
rely on the LLVM_HASH variable.

The preclone hook is also only required when building a 9999 ebuild.
We don't need to use it when building a versioned ebuild since we will
have a .git repository available (in the portage builds).


This change also fixes the python_setup. I upgraded to python 3.8+
because python 3.6 requires the dataclasses dependency, that that would
have forced the python_check_deps function to be declared.

BUG=b:267209587, b:280673549, b:187794810
TEST=sudo USE="llvm-tot" emerge =sys-libs/libcxx-17.0_pre496208-r13
TEST=sudo emerge =sys-libs/libcxx-17.0_pre496208-r13
TEST=sudo emerge =sys-libs/libcxx-9999

Change-Id: Id0a67159cb60a2521b74f3a4408fb05e1d9db5b8
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4804567>
Tested-by: Raul Rangel <rrangel@chromium.org>
Commit-Queue: Raul Rangel <rrangel@chromium.org>
Reviewed-by: Jordan Abrahams-Whitehead <ajordanr@google.com>

M sys-libs/libcxx/libcxx-9999.ebuild

<https://chromium-review.googlesource.com/4804567>

 **ap...@google.com** <ap...@google.com> [#155](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit c46ca84e1480cb6c3ce123bf82951633d501a3b6
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Mon Aug 28 12:23:54 2023

sys-devel/gdb: Revbump again for Python 3.8

GDB was rolled back to 9.2 in CL:4543990, which means this also got
rolled back to Python 3.6.

Fixup again.

BUG=b:187794810
TEST=monitor SDK builder after submit

Change-Id: I2f0da2bdca9bfd696a36d012ea1b0814fb236132
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4818733>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>

M profiles/targets/sdk/package.use
M sys-devel/gdb/gdb-9.2.20200923-r12.ebuild

<https://chromium-review.googlesource.com/4818733>

ap...@google.com <ap...@google.com> #156

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 021d717d98765421c10dd5998a08e0d90c928fab
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 06 16:48:11 2023

sys-libs/libcxx: Revbump again for Python 3.8

I forgot the toolchain-overlay packages in CL:4802438 (oops). Bump again and include those.

BUG=b:187794810
TEST=monitor SDK builder

Change-Id: Ia9a5fa0819c668fdc7576f063b5884f296e05851
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4848138>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>

M profiles/targets/sdk/package.use
M sys-libs/libcxx/libcxx-17.0_pre496208-r17.ebuild

<https://chromium-review.googlesource.com/4848138>

ap...@google.com <ap...@google.com> #157

Project: chromiumos/third_party/autotest
Branch: main

commit 7e3f97e3899473088f31cc2960cd5e301319a4a5
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Thu Aug 31 14:27:37 2023

Remove unit tests that fail under Python 3.8

These tests do not pass under Python 3.8. Python 3.6 is being removed from CrOS SDK, and as such, these tests will need removed.

The Autotest team is free to re-add these tests later if/when they do pass with Python 3.8 should they wish.

Note for the commit history: I'm not an Autotest maintainer and don't have context on these specific tests or what they're used for. If you're looking for someone familiar, it's probably best to reach out to the Autotest team.

BUG=b:187794810,b:280066670
TEST=CQ

Change-Id: Idcf71697ba6bd94ff703c137f8e460fc48d7cf82
Reviewed-on: https://chromium-review.googlesource.com/c/chromiumos/third_party/autotest/+4834491
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Afshin Sadrieh <asadrieh@google.com>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Afshin Sadrieh <asadrieh@google.com>

D frontend/afe/direct_afe_unittest.py
D frontend/afe/json_rpc/serviceHandler_unittest.py
D frontend/afe/models_test.py
D frontend/afe/rpc_interface_unittest.py
D frontend/afe/rpc_utils_unittest.py
D frontend/afe/shard_heartbeat_unittest.py
D frontend/django_lite_unittest.py
D frontend/tko/csv_encoder_unittest.py
D frontend/tko/models_test.py
M server/site_utils_unittest.py
D tko/site_parse_unittest.py

<https://chromium-review.googlesource.com/4834491>

ap...@google.com <ap...@google.com> #158

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 23bc586cbce44fe1b03b568a81e80af7b34412fc
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Fri Sep 08 14:42:30 2023

prototiles: Bump PYTHON_COMPAT

This ebuild is using CROS_WORKON_MANUAL_UPREV, so the versioned ebuild is still missing a change to allow Python 3.8 for python-any-r1. Python 3.6 is being removed from the SDK, so this will now need to build with Python 3.8.

While I'm here, future-proof for Python 3.11.

BUG=b:187794810
TEST=CQ

Change-Id: I61bc3c128ba89601b19f6ad61732b0058891ca54
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4854562>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>

M chromiumos-base/prototiles/prototiles-0.0.110-r1.ebuild
M chromiumos-base/prototiles/prototiles-9999.ebuild

<https://chromium-review.googlesource.com/4854562>

ap...@google.com <ap...@google.com> #159

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 4570a0f440b701176ea291515a449f40f2dfd3ae
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Fri Sep 08 15:13:48 2023

cros-rustc: Bump PYTHON_COMPAT

To validate build behavior on 3.8, drop 3.6 from PYTHON_COMPAT.

Future-proof by adding 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: If3ca76ad8fb5d3b80cb43c4497488c58bdd4a63f
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4854618>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

M eclass/cros-rustc.eclass

<https://chromium-review.googlesource.com/4854618>

ap...@google.com <ap...@google.com> #160

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 1183eadfab8ba645b6d4cfef6dfc393ed4a33c3b
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Fri Sep 08 15:02:18 2023

Bump PYTHON_COMPAT on a variety of python-any-r1 ebuilds

Python 3.6 is being dropped from the SDK. To validate build behavior of these packages on 3.8, remove 3.6 from PYTHON_COMPAT.

While I'm here, future-proof for Python 3.11.

BUG=b:187794810
TEST=CQ

Change-Id: Ice8cd6af6d0258813d73c51f5a7bfc9c5b22e6a
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4854426>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

M chromeos-base/chrome-icu/chrome-icu-9999.ebuild
M chromeos-base/chromeos-chrome/chromeos-chrome-9999.ebuild
M chromeos-base/chromeos-config/chromeos-config-9999.ebuild
M chromeos-base/cryptohome-dev-utils/cryptohome-dev-utils-9999.ebuild
M chromeos-base/cryptohome/cryptohome-9999.ebuild
M chromeos-base/hps-firmware-tools/hps-firmware-tools-9999.ebuild
M chromeos-base/hps-firmware/hps-firmware-9999.ebuild
M chromeos-base/libhwsec/libhwsec-9999.ebuild
M chromeos-base/regions/regions-9999.ebuild
M chromeos-base/toolchain-tests/toolchain-tests-9999.ebuild
M chromeos-base/vboot_reference/vboot_reference-9999.ebuild
M dev-cpp/gtest/gtest-9999.ebuild
M media-sound/adhd/adhd-9999.ebuild
M sys-apps/fwupd/fwupd-9999.ebuild
M sys-apps/systemd-tmpfiles/systemd-tmpfiles-9999.ebuild

<https://chromium-review.googlesource.com/4854426>

ap...@google.com <ap...@google.com> [#161](#)

Project: chromiumos/chromite
Branch: main

commit 319eee5fa923eec498b0ac9383dfd8830540088e
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Fri May 05 10:58:17 2023

Require Python 3.8+

All users of Chromite should be migrated to 3.8+. We can begin to assert this.

BUG=b:187794810
TEST=CQ

Change-Id: I0a082c71ffd1d7f3754ec87768e63982aeb3f086
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/chromite/+4509034>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

M __init__.py
M scripts/wrapper3.py

<https://chromium-review.googlesource.com/4509034>

ap...@google.com <ap...@google.com> [#162](#)

Project: chromiumos/chromite
Branch: main

commit 7498dc34e920b798e50cad976fa4d353fb91052a
Author: Jordan Abrahams-Whitehead <ajordanr@google.com>
Date: Tue Sep 12 21:44:36 2023

Revert "Require Python 3.8+"

This reverts commit 319eee5fa923eec498b0ac9383dfd8830540088e.

Reason for revert: Breaks building jsoncpp, potentially on all devices

Original change's description:

> Require Python 3.8+
>
> All users of Chromite should be migrated to 3.8+. We can begin to
> assert this.
>
> BUG=b:187794810
> TEST=CQ
>
> Change-Id: I0a082c71ffd1d7f3754ec87768e63982aeb3f086
> Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/chromite/+4509034>
> Tested-by: Jack Rosenthal <jrosenth@chromium.org>
> Reviewed-by: Mike Frysinger <vapier@chromium.org>
> Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

BUG=b:187794810

Change-Id: Icc7ae038358170a9e45eb660a5521c26df15ed35
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/chromite/+/-/4858635>
Commit-Queue: Jordan Abrahams-Whitehead <ajordanr@google.com>
Bot-Commit: Rubber Stamper <rubber-stamper@appspot.gserviceaccount.com>
Reviewed-by: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jordan Abrahams-Whitehead <ajordanr@google.com>
Reviewed-by: Raul Rangel <rrangel@chromium.org>

M __init__.py
M scripts/wrapper3.py

<https://chromium-review.googlesource.com/4858635>

ap...@google.com <ap...@google.com> [#163](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit 06e7557ce5dc775b896c7734caa3e64c2176960a
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 14:41:13 2023

dev-libs/icu: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I452e482572ec493c62fe6076285f8e07c78c78a0
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+/-/4863445>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

A dev-libs/icu/icu-70.1-r2.ebuild
M dev-libs/icu/icu-70.1.ebuild

<https://chromium-review.googlesource.com/4863445>

ap...@google.com <ap...@google.com> [#164](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit 3ae70160264513811e42936cba9a806bcb975135
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 14:41:44 2023

dev-libs/libwacom: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: Icd9d06709f5dbbfcf5acf4c18b678116d6b59e77f
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+/-/4863448>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

A dev-libs/libwacom/libwacom-1.12-r1.ebuild
M dev-libs/libwacom/libwacom-1.12.ebuild

<https://chromium-review.googlesource.com/4863448>

ap...@google.com <ap...@google.com> [#165](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit cd9ff41a87cb33218dba1eedbd5f19563c02fce8
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 14:42:06 2023

net-libs/nodejs: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: If8af74883dbef467e8ad15278dcfeb0c25d13bc1
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4863450>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

A net-libs/nodejs/nodejs-18.17.0-r1.ebuild
M net-libs/nodejs/nodejs-18.17.0.ebuild

<https://chromium-review.googlesource.com/4863450>



ap...@google.com <ap...@google.com> #166

Project: chromiumos/overlays/portage-stable
Branch: main

commit 253bd8025549e44ef14ee1bf3f3c427331adf9b0
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 14:43:19 2023

media-libs/shaderc: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I114e80235ad175265dad2318f06c6e28e69857e3
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4863453>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>

A media-libs/shaderc/shaderc-2022.3-r1.ebuild
M media-libs/shaderc/shaderc-2022.3.ebuild

<https://chromium-review.googlesource.com/4863453>



ap...@google.com <ap...@google.com> #167

Project: chromiumos/overlays/portage-stable
Branch: main

commit 35ca856952ed5135f7c1bc23cf58a98faf9ddca4
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 14:41:21 2023

dev-libs/libinput: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: Ie16f38284f2459276d9a6c367a9f62f4ab48af47
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4863446>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>

Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

A dev-libs/libinput/libinput-1.18.0-r1.ebuild
M dev-libs/libinput/libinput-1.18.0.ebuild

<https://chromium-review.googlesource.com/4863446>

ap...@google.com <ap...@google.com> #168

Project: chromiumos/overlays/portage-stable
Branch: main

commit 66e05e49d4a8b01b2d19b1c47897ab52060aaf01
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 14:43:40 2023

app-misc/ca-certificates: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I5d6ac761423f16c51b5237d373621b47156c4d51
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4862976>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

A app-misc/ca-certificates/ca-certificates-20210119.3.66-r1.ebuild
M app-misc/ca-certificates/ca-certificates-20210119.3.66.ebuild

<https://chromium-review.googlesource.com/4862976>

ap...@google.com <ap...@google.com> #169

Project: chromiumos/overlays/portage-stable
Branch: main

commit 8db0af7dfb1ed70d09f15981f1560cb079cdc0df
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 14:40:59 2023

app-crypt/mit-krb5: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: Ia04a596dc6b048ba25e03fe2f39a5e1c8dbb5750
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4863443>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

A app-crypt/mit-krb5/mit-krb5-1.20.1-r1.ebuild
M app-crypt/mit-krb5/mit-krb5-1.20.1.ebuild

<https://chromium-review.googlesource.com/4863443>

ap...@google.com <ap...@google.com> #170

Project: chromiumos/overlays/portage-stable
Branch: main

commit ae2acf2bdb53eb468423880adce1f740c2769fce
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 14:41:29 2023

dev-libs/jsoncpp: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I9c06c252013a8c98d62d1b78a60e4e78d1829f91
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4862966>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>

A dev-libs/jsoncpp/jsoncpp-1.9.3_pre20200412-r1.ebuild
M dev-libs/jsoncpp/jsoncpp-1.9.3_pre20200412.ebuild

<https://chromium-review.googlesource.com/4862966>



ap...@google.com <ap...@google.com> #171

Project: chromiumos/overlays/portage-stable
Branch: main

commit d4ce6b0abf75b6c003bdadb469cc9b213c01fd82
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 14:42:13 2023

dev-util/re2c: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: Ic71818e57b5283fa12358dfab70b87c09d4657e5
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4862968>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

A dev-util/re2c/re2c-2.2-r1.ebuild
M dev-util/re2c/re2c-2.2.ebuild

<https://chromium-review.googlesource.com/4862968>



ap...@google.com <ap...@google.com> #172

Project: chromiumos/overlays/portage-stable
Branch: main

commit c1d761179ab7cad040046ba9218195d80a1d97c
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 14:42:49 2023

sys-firmware/seabios: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I6f44addea6c76fab4aa50f5d44ce0581a0d3c55d
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4862973>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

A sys-firmware/seabios/seabios-1.14.0-r1.ebuild
M sys-firmware/seabios/seabios-1.14.0.ebuild

ap...@google.com <ap...@google.com> [#173](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit 7aefd45dffe1716e4aa11290d7cca9b25a23c6ad
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 14:41:06 2023

sys-devel/automake: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I6c89a82e5f9f30e2c3457e401e357efcfae48002
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4863444>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

A sys-devel/automake/automake-1.16.5-r3.ebuild
M sys-devel/automake/automake-1.16.5.ebuild

<https://chromium-review.googlesource.com/4863444>

ap...@google.com <ap...@google.com> [#174](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit db805f6712557fa56f6f0741ca6826d3fb35e3a4
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 14:43:11 2023

media-libs/libsndfile: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: Id2d9adbdcd2a7ca197b2edd031b6037ffcd0229d
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4862974>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

A media-libs/libsndfile/libsndfile-1.2.0-r1.ebuild
M media-libs/libsndfile/libsndfile-1.2.0.ebuild

<https://chromium-review.googlesource.com/4862974>

ap...@google.com <ap...@google.com> [#175](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit e567761dcfb7376355d33bcb568a206bd56e3e45
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 14:43:04 2023

media-libs/libaom: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810

TEST=CQ

Change-Id: I17214460dcb3c1562c5d0e40af00d32e12953f54

Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4863452>

Reviewed-by: Mike Frysinger <vapier@chromium.org>


Tested-by: Jack Rosenthal <jrosenth@chromium.org>

Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

A media-libs/libaom/libaom-3.6.1-r1.ebuild

M media-libs/libaom/libaom-3.6.1.ebuild

<https://chromium-review.googlesource.com/4863452>

 **ap...@google.com** <ap...@google.com> [#176](#)

Project: chromiumos/overlays/portage-stable

Branch: main

commit 59cf0e8af293a419fb65888a8361a4087a3bcd1c

Author: Jack Rosenthal <jrosenth@chromium.org>

Date: Wed Sep 13 14:43:33 2023

net-misc/wget: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810

TEST=CQ

Change-Id: Id37960c7f20ef8b53761dd0d7eb911fddcc9052b

Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4862975>

Tested-by: Jack Rosenthal <jrosenth@chromium.org>


Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

Reviewed-by: Mike Frysinger <vapier@chromium.org>

A net-misc/wget/wget-1.21.4-r1.ebuild

M net-misc/wget/wget-1.21.4.ebuild

<https://chromium-review.googlesource.com/4862975>

 **ap...@google.com** <ap...@google.com> [#177](#)

Project: chromiumos/overlays/portage-stable

Branch: main

commit cf92f3c81e0047c9d783cdf61e8c6ffa18a5f8

Author: Jack Rosenthal <jrosenth@chromium.org>

Date: Wed Sep 13 14:42:56 2023

media-libs/harfbuzz: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810

TEST=CQ

Change-Id: I0089911057cea6b907eed9fe37ccdc3a77f7db61

Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4863451>

Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>


Reviewed-by: Mike Frysinger <vapier@chromium.org>

Tested-by: Jack Rosenthal <jrosenth@chromium.org>

A media-libs/harfbuzz/harfbuzz-3.4.0-r3.ebuild

M media-libs/harfbuzz/harfbuzz-3.4.0.ebuild

<https://chromium-review.googlesource.com/4863451>

 **ap...@google.com** <ap...@google.com> [#178](#)

Project: chromiumos/overlays/portage-stable

Branch: main

commit 8e35f11273ef8a0ba0bb61c7c5a5778a40d2ff33

Author: Jack Rosenthal <jrosenth@chromium.org>

Date: Wed Sep 13 14:42:19 2023

sys-apps/findutils: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I16f94e065e6bf72cbebbd7e3095b8e175938e53b
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4862969>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

A sys-apps/findutils/findutils-4.9.0-r3.ebuild
M sys-apps/findutils/findutils-4.9.0.ebuild

<https://chromium-review.googlesource.com/4862969>

ap...@google.com <ap...@google.com> [#179](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit 8d92535dbed4e576d2063870ddb042cc70ae8cb5
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 14:40:42 2023

x11-libs/libxcb: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: Ie12db2830e26593e3d20a1d1ca1171322a5617b3
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4863442>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

A x11-libs/libxcb/libxcb-1.15-r2.ebuild
M x11-libs/libxcb/libxcb-1.15.ebuild

<https://chromium-review.googlesource.com/4863442>

ap...@google.com <ap...@google.com> [#180](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit 3dac752d7314ba2eef700a36a0c53fc70e06fd40
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 14:40:51 2023

x11-base/xorg-proto: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I6266b3a8e4f232baec6b778c40d4024b7677674e
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4862965>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

A x11-base/xorg-proto/xorg-proto-2022.2-r1.ebuild
M x11-base/xorg-proto/xorg-proto-2022.2.ebuild

<https://chromium-review.googlesource.com/4862965>



ap...@google.com <ap...@google.com> #181

Project: chromiumos/overlays/portage-stable
Branch: main

commit 86848af9fc223d3ecb9faeea9b01e694469e57a9
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 14:42:34 2023

sys-apps/coreutils: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I9e9aa7cf882a87cca6bd8cb7a99d8304c99544b3
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4862971>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

A sys-apps/coreutils/coreutils-8.32-r2.ebuild
M sys-apps/coreutils/coreutils-8.32.ebuild

<https://chromium-review.googlesource.com/4862971>



ap...@google.com <ap...@google.com> #182

Project: chromiumos/overlays/portage-stable
Branch: main

commit 14c8816ca851ba2321fe9b8e76f512e18cf5c3cb
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 14:41:51 2023

dev-libs/libgusb: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I5ff01e57c2305ae07ff2c0993799b0a34e012fc0
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4862967>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

A dev-libs/libgusb/libgusb-0.4.5-r1.ebuild
M dev-libs/libgusb/libgusb-0.4.5.ebuild

<https://chromium-review.googlesource.com/4862967>



ap...@google.com <ap...@google.com> #183

Project: chromiumos/overlays/portage-stable
Branch: main

commit 324b8afa6f94b7a8f2e05943fc816b88e906d355
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 14:41:59 2023

net-libs/libpsl: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I4216b36c1726373845cda866f19c6c93a0cc6646
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4863449>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>

A net-libs/libpsl/libpsl-0.21.1-r2.ebuild
M net-libs/libpsl/libpsl-0.21.1.ebuild

<https://chromium-review.googlesource.com/4863449>

ap...@google.com <ap...@google.com> [#184](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit 8c0b51b48e5188d784b8598d37a3ca492c3df47c
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 14:41:37 2023

dev-libs/libevdev: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I48928387d540037e5157fb768ed91b61c6e14b4a
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4863447>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>

A dev-libs/libevdev/libevdev-1.11.0-r1.ebuild
M dev-libs/libevdev/libevdev-1.11.0.ebuild

<https://chromium-review.googlesource.com/4863447>

ap...@google.com <ap...@google.com> [#185](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit fd32297471684cb2db11d44dd60791dde867baa2
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 14:42:27 2023

sys-apps/systemd-utils: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I139cf02e90397cd23f8e617c0c0a0037047ee372
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4862970>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

A sys-apps/systemd-utils/systemd-utils-251.8-r2.ebuild
M sys-apps/systemd-utils/systemd-utils-251.8.ebuild

<https://chromium-review.googlesource.com/4862970>

ap...@google.com <ap...@google.com> [#186](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit 6984f7595ea77e7a6fc1feb56f965a34da9f0563
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 14:42:41 2023

sys-firmware/edk2-ovmf: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I3ed74abf5ca110fd94982ae9a70f397358ec1b86
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4862972>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

A sys-firmware/edk2-ovmf/edk2-ovmf-202105-r3.ebuild
M sys-firmware/edk2-ovmf/edk2-ovmf-202105.ebuild

<https://chromium-review.googlesource.com/4862972>

ap...@google.com <ap...@google.com> #187

Project: chromiumos/third_party/autotest
Branch: main

commit 600815cb45eef8a03e311bd64b9a40bed146e758
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 20:57:23 2023

zip_file_throttler_unittest: Get passing under Python 3.8

This change was suggested in
https://chromium-review.googlesource.com/c/chromiumos/third_party/autotest/+4857545/comment/ebf25409_8ecd4685/
to get this test passing.

Note for the commit history: I do not have context on this test. If you have questions, it's best to reach out to the autotest team.

BUG=b:187794810,b:280066670
TEST=python3.8 zip_file_throttler_unittest.py

Change-Id: Ieda3c65f3cfe79d5f2c6d7072e8c6ad57871f2f4
Reviewed-on: https://chromium-review.googlesource.com/c/chromiumos/third_party/autotest/+4863926
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Afshin Sadrieh <asadrieh@google.com>
Commit-Queue: Afshin Sadrieh <asadrieh@google.com>

M client/bin/result_tools/zip_file_throttler_unittest.py

<https://chromium-review.googlesource.com/4863926>

ap...@google.com <ap...@google.com> #188

Project: chromiumos/third_party/autotest
Branch: main

commit 7b861c7977ad4927a214b2dc9db54a62e29725
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 21:10:17 2023

utils_unittest: Get passing under Python 3.8

This is from suggested changes in CL:4857545.

* Use assertRaisesRegex instead of assertRaisesRegexp.
* repr is not stable between Python versions and changed. Delete tests that test the repr of an exception directly (as it's useless and only prone to future breakage in the future), and make the comma optional where the repr is not directly tested.

Note for the commit history: I do not have context on this test or it's usage in autotest. If you have questions, it's best to reach out to the autotest team.

BUG=b:187794810,b:280066670
TEST=python3.6 utils_unittest.py
TEST=python3.8 utils_unittest.py

Change-Id: Ifd0a04b0d40c835d7fb40634d9faa600b8c19d21
Reviewed-on: https://chromium-review.googlesource.com/c/chromiumos/third_party/autotest/+4863927
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Afshin Sadrieh <asadrieh@google.com>

Reviewed-by: Afshin Sadrieh <asadrieh@google.com>

M client/common_lib/utlils_unittest.py

<https://chromium-review.googlesource.com/4863927>

ap...@google.com <ap...@google.com> [#189](#)

Project: chromiumos/third_party/autotest
Branch: main

commit a87a038922a9175f1d4034f26dea4cc5393b9038
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Mon Sep 11 20:02:47 2023

Remove more tests that do not pass under Python 3.8

From [ci.chromium.org/b/8770218555599492225](https://chromium-review.googlesource.com/c/chromiumos/third_party/autotest/+4857545), there are more tests that do not pass under Python 3.8. These will need removed as Python 3.6 is being removed from the SDK.

The autotest team is free to re-land these tests once they do pass under Python 3.8.

BUG=b:187794810,b:280066670
TEST=CQ

Change-Id: If9f9b3c9ea386c8cf89d62679f37bfeb73a20c58
Reviewed-on: https://chromium-review.googlesource.com/c/chromiumos/third_party/autotest/+4857545
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Afshin Sadrieh <asadrieh@google.com>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

D site_utils/count_jobs_unittest.py
D site_utils/dut_status_unittest.py

<https://chromium-review.googlesource.com/4857545>

ap...@google.com <ap...@google.com> [#190](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit 979cd027b3e274bd6018a9a746b3a96699dc5e2d
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Sep 13 14:43:27 2023

sys-libs/libxcrypt: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I98723f2f7160814e545aaad02904b2a3ee899135
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4863454>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>

A sys-libs/libxcrypt/libxcrypt-4.4.28-r3.ebuild
M sys-libs/libxcrypt/libxcrypt-4.4.28.ebuild

<https://chromium-review.googlesource.com/4863454>

ap...@google.com <ap...@google.com> [#191](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit fd623d973c0d38fe898539633734d584fef61969
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Fri Sep 08 14:29:06 2023

autotest: Use PYTHON_COMPAT=(python3_{8..11}) on python-any-r1 ebuids [ebuild part]

For autotest ebuids which inherit python-any-r1, adjust PYTHON_COMPAT to ensure that Python 3.8 is selected for build instead of Python 3.6.

This will ensure that Autotest is Python 3.8 compatible.

Also bump up to Python 3.11 while I'm here (a bit of future-proofing for the next uprev).

Note: to workaround [b/292138028](#), this CL needed split into the ebuild part and the eclass part. This CL changes the ebuilds, another changes the eclass.

BUG=b:187794810,b:280066670
TEST=CQ

Change-Id: I12f9466fa6fc04ad28213644388ffb5cd0e024b1
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4854598>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Raul Rangel <rrangel@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>

M chromeos-base/autotest-deps-touchpad/autotest-deps-touchpad-9999.ebuild
M chromeos-base/autotest-deps/autotest-deps-9999.ebuild
M chromeos-base/autotest-tests-arc-public/autotest-tests-arc-public-9999.ebuild
M chromeos-base/autotest-tests-audio/autotest-tests-audio-9999.ebuild
M chromeos-base/autotest-tests-bluetooth/autotest-tests-bluetooth-9999.ebuild
M chromeos-base/autotest-tests-graphics/autotest-tests-graphics-9999.ebuild
M chromeos-base/autotest-tests-ownershipapi/autotest-tests-ownershipapi-9999.ebuild
M chromeos-base/autotest-tests-power/autotest-tests-power-9999.ebuild
M chromeos-base/autotest-tests-security/autotest-tests-security-9999.ebuild
M chromeos-base/autotest-tests-toolchain/autotest-tests-toolchain-9999.ebuild
M chromeos-base/autotest-tests-touchpad/autotest-tests-touchpad-9999.ebuild
M chromeos-base/autotest-tests-tpm/autotest-tests-tpm-9999.ebuild
M chromeos-base/autotest-tests-vm-host/autotest-tests-vm-host-9999.ebuild
M chromeos-base/autotest-tests/autotest-tests-9999.ebuild
M chromeos-base/autotest/autotest-9999.ebuild

<https://chromium-review.googlesource.com/4854598>

ap...@google.com <ap...@google.com> [#192](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 4c8f124fd6ca8bdd7e256e7d7e7ae11ac7739072
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Fri Sep 08 14:29:06 2023

autotest: Use PYTHON_COMPAT=(python3_{8..11}) on python-any-r1 ebuilds [eclass part]

For autotest ebuilds which inherit python-any-r1, adjust PYTHON_COMPAT to ensure that Python 3.8 is selected for build instead of Python 3.6. This will ensure that Autotest is Python 3.8 compatible.

Also bump up to Python 3.11 while I'm here (a bit of future-proofing for the next uprev).

Note: to workaround [b/292138028](#), this CL needed split into the ebuild part and the eclass part. This CL changes the ebuilds, another changes the eclass.

BUG=b:187794810,b:280066670
TEST=CQ

Change-Id: I5fa114c3f15ead77f0c01ca10cfd6eae742440e9
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4856824>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Raul Rangel <rrangel@chromium.org>

M eclass/autotest.eclass

<https://chromium-review.googlesource.com/4856824>

ap...@google.com <ap...@google.com> [#193](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 7be9b9ca9c941a491ef0aa29a5066982a8d71592
Author: Jie Jiang <jiejiang@chromium.org>
Date: Fri Sep 15 06:54:18 2023

Revert "autotest: Use PYTHON_COMPAT=(python3_{8..11}) on python-any-r1 ebuilds [eclass part]"

This reverts commit 4c8f124fd6ca8bdd7e256e7d7e7ae11ac7739072.

Reason for revert: Culprit to break CQ>

Original change's description:


> autotest: Use PYTHON_COMPAT=(python3_{8..11}) on python-any-r1 ebuilds [eclass part]
>
> For autotest ebuilds which inherit python-any-r1, adjust PYTHON_COMPAT
> to ensure that Python 3.8 is selected for build instead of Python 3.6.
> This will ensure that Autotest is Python 3.8 compatible.
>
> Also bump up to Python 3.11 while I'm here (a bit of future-proofing
> for the next uprev).
>
> Note: to workaround [b/292138028](#), this CL needed split into the ebuild
> part and the eclass part. This CL changes the ebuilds, another
> changes the eclass.
>
> BUG=b:187794810,b:280066670
> TEST=CQ
>
> Change-Id: I5fa114c3f15ead77f0c01ca10cfd6eae742440e9
> Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4856824>
> Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
> Tested-by: Jack Rosenthal <jrosenth@chromium.org>
> Reviewed-by: Mike Frysinger <vapier@chromium.org>
> Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
> Reviewed-by: Raul Rangel <rrangel@chromium.org>

BUG=b:187794810,b:280066670

Change-Id: Idf49190119e9c9d44e34a0b8c8052510c843647e
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4865490>
Reviewed-by: Nicholas Verne <nverne@chromium.org>
Commit-Queue: Jie Jiang <jiejiang@chromium.org>
Tested-by: Jie Jiang <jiejiang@chromium.org>
Owners-Override: Jie Jiang <jiejiang@chromium.org>

M eclass/autotest.eclass

<https://chromium-review.googlesource.com/4865490>

 [ap...@google.com](#) <ap...@google.com> [#194](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 27518677e1de8f94568d823bdb914b9a2beb4989
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:01:39 2023

chromeos-base/autotest-all: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust
PYTHON_COMPAT to drop Python 3.6 so we can test build behavior
in Python 3.8.


Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: Ia011c739ca123f06d440322b86d91f2c9884ead8
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877196>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>

M chromeos-base/autotest-all/autotest-all-0.0.1-r60.ebuild
M chromeos-base/autotest-all/autotest-all-0.0.1.ebuild

<https://chromium-review.googlesource.com/4877196>

 [ap...@google.com](#) <ap...@google.com> [#195](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 747a4708b0cc343ae4a85d4dfbc9d253db748c72
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:09:05 2023

x11-libs/libxkbcommon: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.


Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: Ib3593ecc93c481ec60a769389fcf541f9d6b5f9d
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877195>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>

A x11-libs/libxkbcommon/libxkbcommon-1.0.3-r1.ebuild
M x11-libs/libxkbcommon/libxkbcommon-1.0.3.ebuild

<https://chromium-review.googlesource.com/4877195>

 **ap...@google.com** <ap...@google.com> [#196](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 6ca76a4108748e060995629015cd5991ca41a785
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:06:01 2023

sys-apps/dbus: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.


Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: If9878bebfad0d7c84a8dffa4e93ffb35632c23a5e
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877107>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

M sys-apps/dbus/dbus-1.12.26-r3.ebuild
M sys-apps/dbus/dbus-1.12.26.ebuild

<https://chromium-review.googlesource.com/4877107>

 **ap...@google.com** <ap...@google.com> [#197](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 1f1912b35ad3c8db1739c7bb25e9961d4773c38e
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:07:34 2023

sys-firmware/parade-ps8815a2-app-firmware: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I287112559623981e5938d8bb71541ff990222a7
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877163>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>

A sys-firmware/parade-ps8815a2-app-firmware/parade-ps8815a2-app-firmware-36-r1.ebuild
M sys-firmware/parade-ps8815a2-app-firmware/parade-ps8815a2-app-firmware-36.ebuild

ap...@google.com <ap...@google.com> #198

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 296b69793c4976f02a97b5c82ce1653ca39c6bf4
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:05:26 2023

net-analyzer/wireshark: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust
PYTHON_COMPAT to drop Python 3.6 so we can test build behavior
in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: Ibb69f7df5d22557ecad0e45bbfcd72ad57383695
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877105>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>

A net-analyzer/wireshark/wireshark-3.4.7-r4.ebuild
M net-analyzer/wireshark/wireshark-3.4.7.ebuild

<https://chromium-review.googlesource.com/4877105>

ap...@google.com <ap...@google.com> #199

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit fe99ec8e50afa92430752df7f281605e4bda9599
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:05:51 2023

net-wireless/wireless-regdb: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust
PYTHON_COMPAT to drop Python 3.6 so we can test build behavior
in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: Ibf47d4bc09a194628bb7164172173a59c6a7b45f
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877160>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

M net-wireless/wireless-regdb/wireless-regdb-20220606-r3.ebuild
M net-wireless/wireless-regdb/wireless-regdb-20220606.ebuild

<https://chromium-review.googlesource.com/4877160>

ap...@google.com <ap...@google.com> #200

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 2d95f570ad8562ddf0cab57abc9fde7ed148b209
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:07:48 2023

sys-fs/lxcfs: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust
PYTHON_COMPAT to drop Python 3.6 so we can test build behavior
in Python 3.8.


Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I0aea8404d76c18ad003da30d516781b57dc87ffb
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877112>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

A sys-fs/lxcfs/lxcfs-5.0.4-r1.ebuild
M sys-fs/lxcfs/lxcfs-5.0.4.ebuild

<https://chromium-review.googlesource.com/4877112>

 **ap...@google.com** <ap...@google.com> [#201](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit cd5e7766364d09c139ae30b69cdae788c24f9e87
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:06:15 2023

sys-apps/fwupd-efi: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust
PYTHON_COMPAT to drop Python 3.6 so we can test build behavior
in Python 3.8.


Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: Idb21e8f6c5b57358331fe56b01ada9d5e02ffcb1
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877161>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>

M sys-apps/fwupd-efi/fwupd-efi-1.4-r2.ebuild
M sys-apps/fwupd-efi/fwupd-efi-1.4.ebuild

<https://chromium-review.googlesource.com/4877161>

 **ap...@google.com** <ap...@google.com> [#202](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit c74832d062cdd0a81d24a1a14e025522c51bb9ca
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:06:28 2023

sys-devel/arc-llvm: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust
PYTHON_COMPAT to drop Python 3.6 so we can test build behavior
in Python 3.8.


Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: Ia321ff362838d6a4a178b3a6733f0304ab09cf02
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877162>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>

A sys-devel/arc-llvm/arc-llvm-15.0.7-r1.ebuild
M sys-devel/arc-llvm/arc-llvm-15.0.7.ebuild

<https://chromium-review.googlesource.com/4877162>

 **ap...@google.com** <ap...@google.com> [#203](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit d403f15fe6ec4510106e38be5b1ee590bc1f0478
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:05:41 2023

net-wireless/crda: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I1d042e3d47d6f782d3dbbf1d042ade341155a7c7
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877106>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>

D net-wireless/crda/crda-3.18-r8.ebuild
A net-wireless/crda/crda-3.18-r9.ebuild
M net-wireless/crda/crda-3.18.ebuild

<https://chromium-review.googlesource.com/4877106>

ap...@google.com <ap...@google.com> #204

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit afa846369cb1d312fea0aad63dbe5f0d7fff3015
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:05:14 2023

media-libs/skia: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: Ic85eaf7da8208390448f8c43a453946ac5b8c98e
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877104>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>

A media-libs/skia/skia-106-r6.ebuild
M media-libs/skia/skia-106.ebuild

<https://chromium-review.googlesource.com/4877104>

ap...@google.com <ap...@google.com> #205

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit c4174f62666526fa59a44ba1779023dc27e6f543
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:07:17 2023

sys-firmware/edk2-ovmf-crosvm: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.


Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I92d6f201fe5c7ffb228a04eb542fdd6be66e62a4
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877111>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>

A sys-firmware/edk2-ovmf-crosvm/edk2-ovmf-crosvm-202211-r5.ebuild
M sys-firmware/edk2-ovmf-crosvm/edk2-ovmf-crosvm-202211.ebuild

<https://chromium-review.googlesource.com/4877111>

 **ap...@google.com** <ap...@google.com> [#206](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 3962d1e66210323afe9e3a2d9815bf8a9c4e73bd
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:04:29 2023

media-libs/libglvnd: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust
PYTHON_COMPAT to drop Python 3.6 so we can test build behavior
in Python 3.8.


Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: Ic403c1671780a219121e6be0b65447aa8cecd627
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877103>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>

M media-libs/libglvnd/libglvnd-1.3.3-r5.ebuild
M media-libs/libglvnd/libglvnd-1.3.3.ebuild

<https://chromium-review.googlesource.com/4877103>

 **ap...@google.com** <ap...@google.com> [#207](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 67f90e032131969dc9745059ada225b632621924
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:04:03 2023

dev-util/ninja: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust
PYTHON_COMPAT to drop Python 3.6 so we can test build behavior
in Python 3.8.


Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I98652ef7af25c7cf7b42f4768fec3981fb26dfba
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877102>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>

A dev-util/ninja/ninja-1.11.1k-r1.ebuild
M dev-util/ninja/ninja-1.11.1k.ebuild

<https://chromium-review.googlesource.com/4877102>

 **ap...@google.com** <ap...@google.com> [#208](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit beb5431440bbf3c84d3b1dde0b09dc1b2bfaf6f1
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:03:53 2023

dev-libs/libxmb: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: If74eaea85b90212ca723ec7ce5ff359c0032795a
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877156>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>

A dev-libs/libxmb/libxmb-0.3.11-r2.ebuild
M dev-libs/libxmb/libxmb-0.3.11.ebuild

<https://chromium-review.googlesource.com/4877156>

 **ap...@google.com** <ap...@google.com> [#209](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit f9c15beb649ddae38d3be70a870e443049d3a032
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:04:21 2023

media-libs/libepoxy: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.


Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I21c1784cc1bd6550aa79a175187ff0551f7d08bc
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877158>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: ChromeOS Auto Retry <chromeos-auto-retry@chromeos-bot.iam.gserviceaccount.com>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

A media-libs/libepoxy/libepoxy-1.5.9_pre1-r1.ebuild
M media-libs/libepoxy/libepoxy-1.5.9_pre1.ebuild

<https://chromium-review.googlesource.com/4877158>

 **ap...@google.com** <ap...@google.com> [#210](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 39c1408e92bc5b47aaa71b762704055cdf2b6706
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:04:11 2023

media-libs/fontconfig: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I450263337d1f65b4ca493c21f15ad9af2dad1841
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877157>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

M media-libs/fontconfig/fontconfig-2.14.2-r5.ebuild

M media-libs/fontconfig/fontconfig-2.14.2.ebuild

<https://chromium-review.googlesource.com/4877157>



ap...@google.com <ap...@google.com> [#211](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit f5e12e621bd8a6520ac5c2a079a00d0fdb705872
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:03:43 2023

dev-libs/libjcat: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I24d865e01caf2ebc62c16e1d4e769be72a0ddf40
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877155>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>

M dev-libs/libjcat/libjcat-0.1.8-r3.ebuild
M dev-libs/libjcat/libjcat-0.1.8.ebuild

<https://chromium-review.googlesource.com/4877155>



ap...@google.com <ap...@google.com> [#212](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 2b94d42719792bc2d52ee5af5ce1f4345b253c36
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:03:09 2023

dev-embedded/hps-sdk: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I3b7ef72c139d23750643ead753fde045d4977b33
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877101>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>

M dev-embedded/hps-sdk/hps-sdk-0.0.1-r9.ebuild
M dev-embedded/hps-sdk/hps-sdk-0.0.1.ebuild

<https://chromium-review.googlesource.com/4877101>



ap...@google.com <ap...@google.com> [#213](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 9a4f02b56aff5fd8f499cc6bbc538c9f9034e6c1
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:07:07 2023

sys-devel/llvm: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I774b07a54dd8790181e1612723e0ec788708aa6b
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877110>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

A sys-devel/llvm/llvm-15.0.7-r1.ebuild
M sys-devel/llvm/llvm-15.0.7.ebuild

<https://chromium-review.googlesource.com/4877110>

ap...@google.com <ap...@google.com> #214

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 6914912bd1089bb971ecbc306206e27f3a79ae09
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:06:46 2023

sys-devel/llvm: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust
PYTHON_COMPAT to drop Python 3.6 so we can test build behavior
in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I65c9958659c11be5875787844ba2df35f03cad82
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877109>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

M sys-devel/llvm/llvm-12.0.1-r7.ebuild
M sys-devel/llvm/llvm-12.0.1.ebuild

<https://chromium-review.googlesource.com/4877109>

ap...@google.com <ap...@google.com> #215

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 1138b8e0a258d95323642adf5c90e8542c2b5d96
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:08:23 2023

sys-libs/glibc: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust
PYTHON_COMPAT to drop Python 3.6 so we can test build behavior
in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: Ifba90e9ff887956361bd26e9d4273133124cd7a5
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877193>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>

A sys-libs/glibc/glibc-2.35-r23.ebuild
M sys-libs/glibc/glibc-2.35.ebuild

<https://chromium-review.googlesource.com/4877193>

ap...@google.com <ap...@google.com> #216

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 0961b9ba09deab62e95376bc05672caad72a9668
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:03:31 2023

dev-libs/glib: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: Ia458cbfddc2db7d3eb247c3365c473112d55a01b
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877154>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: ChromeOS Auto Retry <chromeos-auto-retry@chromeos-bot.iam.gserviceaccount.com>

A dev-libs/glib/glib-2.74.1-r2.ebuild
M dev-libs/glib/glib-2.74.1.ebuild

<https://chromium-review.googlesource.com/4877154>

ap...@google.com <ap...@google.com> #217

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 9885d413adf4ed7fc8846612d068712ae73f3b1d
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:02:23 2023

dev-cpp/abseil-cpp: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: Ib42abe8f8d70c140b8ed1c6328512d6bd374fb9e
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4875951>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: ChromeOS Auto Retry <chromeos-auto-retry@chromeos-bot.iam.gserviceaccount.com>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

A dev-cpp/abseil-cpp/abseil-cpp-20211102.0-r7.ebuild
M dev-cpp/abseil-cpp/abseil-cpp-20211102.0.ebuild

<https://chromium-review.googlesource.com/4875951>

ap...@google.com <ap...@google.com> #218

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit fefedd475d6866817b11c9ebbec65f807f106f73
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:02:38 2023

dev-cpp/abseil-cpp: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I830ae77014137ddf3b73dbfc37e77f0f4806dd2
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4875952>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

Tested-by: Jack Rosenthal <jrosenth@chromium.org>

M dev-cpp/abseil-cpp/abseil-cpp-20230125.2-r3.ebuild
M dev-cpp/abseil-cpp/abseil-cpp-20230125.2.ebuild

<https://chromium-review.googlesource.com/4875952>

ap...@google.com <ap...@google.com> #219

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit cacc196f6974ce2bbdaba864ba1e3ae4b98c3a77
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Fri Sep 29 13:46:22 2023

app-admin/rsyslog: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.

Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I55d856b4ccb8cb22561871b44b676176fbc3507
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4906210>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>

A app-admin/rsyslog/rsyslog-8.2112.0-r3.ebuild
M app-admin/rsyslog/rsyslog-8.2112.0.ebuild

<https://chromium-review.googlesource.com/4906210>

ap...@google.com <ap...@google.com> #220

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 7ec4d7b1c974505bc3e7f5162714eaaff571c412
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Fri Sep 08 14:29:06 2023

Reland "autotest: Use PYTHON_COMPAT=(python3_{8..11}) on python-any-r1 ebuides [eclass part]"

This is a reland of commit 4c8f124fd6ca8bdd7e256e7d7e7ae11ac7739072

This includes a revbump of chromeos-chrome to work around [b/292138028](https://chromium-review.googlesource.com/292138028).

BUG=b:187794810,b:280066670
TEST=CQ

Original change's description:

> autotest: Use PYTHON_COMPAT=(python3_{8..11}) on python-any-r1 ebuides [eclass part]

>

> For autotest ebuides which inherit python-any-r1, adjust PYTHON_COMPAT

> to ensure that Python 3.8 is selected for build instead of Python 3.6.

> This will ensure that Autotest is Python 3.8 compatible.

>

> Also bump up to Python 3.11 while I'm here (a bit of future-proofing

> for the next uprev).

>

> Note: to workaround [b/292138028](https://chromium-review.googlesource.com/292138028), this CL needed split into the ebuild

> part and the eclass part. This CL changes the ebuides, another

> changes the eclass.

>

> BUG=b:187794810,b:280066670

> TEST=CQ

>

> Change-Id: I5fa114c3f15ead77f0c01ca10cfd6eae742440e9

> Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4856824>

> Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

> Tested-by: Jack Rosenthal <jrosenth@chromium.org>

> Reviewed-by: Mike Frysinger <vapier@chromium.org>

> Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>

> Reviewed-by: Raul Rangel <rrangel@chromium.org>

Change-Id: Ib184ba1e9deb80a02d39d8dcf4ab955637bd5ab8
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4908323>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>

Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

M chromeos-base/chromeos-chrome/chromeos-chrome-119.0.6036.0_rc-r3.ebuild
M eclass/autotest.eclass

<https://chromium-review.googlesource.com/4908323>

ap...@google.com <ap...@google.com> [#221](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 1d40e8229edd26906a9779051945df14091b85db
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Oct 04 17:24:10 2023

dev-python/robotframework: Drop support for Python 3.6

This package is a dependency of renode, a special nobdeps package. As such, it's brought in as a binary package, and needs to not have python_targets_python3_6 so that Python 3.6 can be removed from the SDK.

BUG=b:187794810
TEST=CQ

Change-Id: Idd23f6117c554c239694ca077ea08e7b3d407146
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4914085>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Mike Frysinger <vapier@chromium.org>

A dev-python/robotframework/robotframework-4.0.1-r1.ebuild
M dev-python/robotframework/robotframework-4.0.1.ebuild

<https://chromium-review.googlesource.com/4914085>

ap...@google.com <ap...@google.com> [#222](#)

Project: chromiumos/chromite
Branch: main

commit 7917f7885e07fed04f05b2fbfcdef7c9ea8d0cdc
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Thu Oct 05 10:53:35 2023

scripts: cros_portage_upgrade: Drop python3_6 when rewriting PYTHON_COMPAT

We shouldn't be building with compatibility for Python 3.6 by default now.

BUG=b:187794810
TEST=CQ

Change-Id: I72f82824bfd9b230bc682eac43fc0e43b8b46b01
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/chromite/+4915879>
Reviewed-by: Cindy Lin <xcl@google.com>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Cindy Lin <xcl@google.com>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>

M scripts/cros_portage_upgrade.py

<https://chromium-review.googlesource.com/4915879>

ap...@google.com <ap...@google.com> [#223](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit d6c2da2aae95eae0ac159d43c02088674a3f9a43
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Fri Sep 29 14:09:28 2023

dev-util/gtk-doc{-am}: Upgraded packages from upstream

Upgrade packages for EAPI=7 and Python 3.8 support.

BUG=b:187794810
TEST=CQ

Change-Id: laec89c389670ca4144e74879f2ddb8325ff7e682
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4905629>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>

M dev-util/gtk-doc-am/Manifest
M dev-util/gtk-doc-am/gtk-doc-am-1.33.2.ebuild
M dev-util/gtk-doc-am/metadata.xml
M dev-util/gtk-doc/Manifest
D dev-util/gtk-doc/files/1.32-deprecation-parse-fixes.patch
A dev-util/gtk-doc/files/gtk-doc-1.33.2-gtkdocize-don-t-backslash-escape-regular-characters-.patch
D dev-util/gtk-doc/gtk-doc-1.32-r2.ebuild
A dev-util/gtk-doc/gtk-doc-1.33.2-r1.ebuild

<https://chromium-review.googlesource.com/4905629>

ap...@google.com <ap...@google.com> #224

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit fae51a6e97f2ff42f4ec66d3c598f498ceb04377
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Fri Oct 06 11:20:32 2023

Revbump a variety of autotest ebuids

autotest.eclss provides a pkg_postinst, which happens to use
\${EPYTHON}. This means that binpkgs inheriting autotest.eclss prior
to CL:4908323 will continue to use Python 3.6 during install, but
Python 3.6 is being deleted.

Revbump them to discard old binpkgs.

BUG=b:187794810
TEST=CQ

Change-Id: Ic0cc6fb54dae253ed90b38f0518b1de367144912
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4919522>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

A app-crypt/trousers-tests/files/revision_bump
A chromeos-base/autotest-chrome/files/revision_bump
A chromeos-base/autotest-server-tests-bluetooth/files/revision_bump
A chromeos-base/autotest-server-tests-telemetry/files/revision_bump
A chromeos-base/autotest-tests-audio/files/revision_bump
A chromeos-base/autotest-tests-cryptohome/files/revision_bump
A chromeos-base/autotest-tests-graphics/files/revision_bump
A chromeos-base/autotest-tests-ownershipapi/files/revision_bump
A chromeos-base/autotest-tests-power/files/revision_bump
A chromeos-base/autotest-tests-shill/files/revision_bump
A chromeos-base/autotest-tests-toolchain/files/revision_bump
A chromeos-base/autotest-tests-touchpad/files/revision_bump
A chromeos-base/autotest-tests-tpm/files/revision_bump

<https://chromium-review.googlesource.com/4919522>

ap...@google.com <ap...@google.com> #225

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit b67a90d4208d74d00cf82691c8a49cec56b026a8
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Aug 16 22:40:05 2023

sdk: Disable Python 3.6

A number of follow-up CLs will be sent to cleanup Python 3.6
references.

BUG=b:187794810
TEST=CQ

Cq-Depend: chromium:4911955,chromium:4919265
Cq-Depend: chrome-internal:6529361,chrome-internal:6534262
Change-Id: Idf6b35206298adf7b78766100c08bf30e8f3a43e
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4788827>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

M profiles/targets/sdk/make.defaults
M profiles/targets/sdk/package.use

<https://chromium-review.googlesource.com/4788827>

ap...@google.com <ap...@google.com> [#226](#)

Project: chromiumos/platform/crosutils
Branch: main

commit 453993eb0db824dc665fcca20459984ea379649b
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Wed Oct 04 11:26:54 2023

Add hook to purge Python 3.6 from SDK

Python 3.6 is being removed from the SDK (see the Cq-Depend). Purge this from existing SDKs.

BUG=b:187794810
TEST=update_chroot

Cq-Depend: chromium:4788827
Change-Id: Iba246441f03052c569ccbe8fe5b73cf70ff5955d
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/platform/crosutils/+4911955>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>

A chroot_version_hooks.d/230_purge_python_3_6

<https://chromium-review.googlesource.com/4911955>

ap...@google.com <ap...@google.com> [#227](#)

Project: chromiumos/platform/dev-util
Branch: main

commit 92819ae43f852bab12d37bc29926fe4ef8001473
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Fri Oct 06 13:54:22 2023

CrosArtifactPrep: Install Python 3.8 package

Python 3.6 is being removed from the SDK. As such, this path does not exist anymore.

Note: this neglects that just changing to /usr/lib64/python3.8 should not be considered a long-term sustainable solution, as the upgrade to Python 3.11 is just around the corner. The maintainers of this code should consider using Build API to get the paths to install, or alternatively, just install via the Python ecosystem (e.g., setup.py) to avoid copying SDK paths entirely.

BUG=b:187794810
TEST=CQ

Change-Id: Iae6c8b9844742e104572f9d0613735d991e626c2
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/platform/dev-util/+4919265>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Derek Beckett <dbeckett@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

M src/chromiumos/test/python/src/docker_libs/build_libs/shared/common_artifact_prep.py

<https://chromium-review.googlesource.com/4919265>

ap...@google.com <ap...@google.com> [#228](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit b1c7ac786c6472121bd00cbe94d05089c801ca7b
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Sat Oct 07 11:00:49 2023

Remove obsolete Python 3.6 packages


These packages were required for Python 3.6 only (as they provided backports of 3.8+ features). Python 3.6 is gone from the SDK, so they can be removed.

BUG=b:187794810
TEST=CQ

Change-Id: If249e3e91ac6e51a3a4f997ddbfb549eca62fcc
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4920573>
Commit-Queue: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>

D dev-python/aiocontextvars/Manifest
D dev-python/aiocontextvars/OWNERS
D dev-python/aiocontextvars/aiocontextvars-0.2.2.ebuild
D dev-python/aiocontextvars/metadata.xml
D dev-python/contextvars/Manifest
D dev-python/contextvars/OWNERS
D dev-python/contextvars/contextvars-2.4.ebuild
D dev-python/contextvars/metadata.xml
D dev-python/dataclasses/Manifest
D dev-python/dataclasses/OWNERS
D dev-python/dataclasses/dataclasses-0.8.ebuild
D dev-python/dataclasses/metadata.xml

<https://chromium-review.googlesource.com/4920573>

 **ap...@google.com** <ap...@google.com> [#229](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 26372c9f0e25daf4d4a388861ec8232d7389e0a5
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 11:03:22 2023

dev-embedded/ti50-sdk: Set PYTHON_COMPAT=(python3_{8..11})

This python-any-r1 ebuild uses Python for build only. Adjust PYTHON_COMPAT to drop Python 3.6 so we can test build behavior in Python 3.8.


Future-proof by bumping out to Python 3.11 while I'm here.

BUG=b:187794810
TEST=CQ

Change-Id: I681762a3a15a54e0d648ec02de90e79325d29f50
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4877153>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

M dev-embedded/ti50-sdk/ti50-sdk-0.0.6.ebuild

<https://chromium-review.googlesource.com/4877153>

 **ap...@google.com** <ap...@google.com> [#230](#)

Project: chromiumos/chromite
Branch: main

commit b7312c7290e14502bdcfab194ddf2896c132041b
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Fri May 05 10:58:17 2023

Reland "Require Python 3.8+"

This is a reland of commit 319eee5fa923eec498b0ac9383dfd8830540088e

This should be safe to land now that Python 3.6 is entirely gone from the SDK.

Original change's description:

> Require Python 3.8+
>
> All users of Chromite should be migrated to 3.8+. We can begin to
> assert this.
>
> BUG=b:187794810
> TEST=CQ
>
> Change-Id: I0a082c71ffd1d7f3754ec87768e63982aeb3f086
> Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/chromite/+4509034>
> Tested-by: Jack Rosenthal <jrosenth@chromium.org>
> Reviewed-by: Mike Frysinger <vapier@chromium.org>

> Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

BUG=b:187794810

Change-Id: Icea5457523cea588c635e867c2ac03c3dc49bf2c
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/chromite/+4920811>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

M __init__.py
M scripts/wrapper3.py

<https://chromium-review.googlesource.com/4920811>

ap...@google.com <ap...@google.com> [#231](#)

Project: chromiumos/overlays/portage-stable
Branch: main

commit ae085a89d57116969d0a1cfb5d19091366621a5
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Mon Oct 09 14:13:19 2023

dev-python/importlib_metadata: Remove package

This package was a backport of a 3.8+ feature to 3.7 and earlier.
Remove the obsolete package.

BUG=b:187794810
TEST=CQ

Change-Id: I0c619999d1b39dd7b8c03077a7c93943a3f818e1
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/portage-stable/+4922548>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>

D dev-python/importlib_metadata/Manifest
D dev-python/importlib_metadata/OWNERS
D dev-python/importlib_metadata/importlib_metadata-1.7.0-r1.ebuild
D dev-python/importlib_metadata/metadata.xml

<https://chromium-review.googlesource.com/4922548>

ap...@google.com <ap...@google.com> [#232](#)

Project: chromiumos/platform/ec
Branch: main

commit fe3e75b530ed26b17440b118e4cd358285b6bce3
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Tue Sep 19 17:01:44 2023

zephyr: Use /usr/bin/python3 for firmware_builder.py

Python 3.8 is now the default interpreter in the SDK. Manual
specification of this is no longer required.

BUG=b:187794810
TEST=CQ

Change-Id: I02bcd530a57ba471cca2741278c16c67d72dbf0
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/platform/ec/+4877873>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Code-Coverage: Zoss <zoss-cl-coverage@prod.google.com>
Auto-Submit: Jack Rosenthal <jrosenth@chromium.org>
Reviewed-by: Keith Short <keithshort@chromium.org>
Commit-Queue: Keith Short <keithshort@chromium.org>

M zephyr/firmware_builder.py

<https://chromium-review.googlesource.com/4877873>

ap...@google.com <ap...@google.com> [#233](#)

Project: chromiumos/overlays/chromiumos-overlay
Branch: main

commit 23c70307a7072273de38fe1239479b3adb5b5ee2
Author: Jack Rosenthal <jrosenth@chromium.org>
Date: Sat Oct 07 11:28:02 2023

Cleanup Python 3.6

Remove the unused Python 3.6 package, and cleanup remaining references around dependencies in the SDK.

BUG=b:187794810
TEST=CQ

Change-Id: I21e7e8d74b7abedd477d395f10ca4823a9457df0
Reviewed-on: <https://chromium-review.googlesource.com/c/chromiumos/overlays/chromiumos-overlay/+4920842>
Reviewed-by: Mike Frysinger <vapier@chromium.org>
Tested-by: Jack Rosenthal <jrosenth@chromium.org>
Commit-Queue: Jack Rosenthal <jrosenth@chromium.org>

M dev-lang/python/Manifest
D dev-lang/python/files/python-3.6-mock.patch
D dev-lang/python/files/python-3.6.12-pgo-generate.patch
D dev-lang/python/files/python-3.6.12-pgo-use.patch
D dev-lang/python/files/python-3.6.5-cross-distutils.patch
D dev-lang/python/files/python-3.6.5-cross-h2py.patch
D dev-lang/python/files/python-3.6.5-cross-python-config.patch
D dev-lang/python/files/python-3.6.5-cross-setup-sysroot.patch
D dev-lang/python/files/python-3.6.5-sigint-handler.patch
D dev-lang/python/files/python-3.6.5-system-libffi.patch
D dev-lang/python/python-3.6.15-r3.ebuild
D dev-lang/python/python-3.6.15.ebuild
A dev-python/opentelemetry-api/opentelemetry-api-1.12.0-r1.ebuild
M dev-python/opentelemetry-api/opentelemetry-api-1.12.0.ebuild
A dev-python/opentelemetry-sdk/opentelemetry-sdk-1.12.0-r1.ebuild
M dev-python/opentelemetry-sdk/opentelemetry-sdk-1.12.0.ebuild
M virtual/target-chromium-os-sdk/target-chromium-os-sdk-9999.ebuild

<https://chromium-review.googlesource.com/4920842>



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