

Unused Packages

Note

Seems like desplorer was not able to catch imports like `from foo.bar import bar` i.e. in imports like this, if I have a package named `foo` in my dependency files (viz requirements.txt), it will be marked as unused. I tweaked the library a bit to also catch these kind of imports.

requirements.txt

- packaging (via: requirements.in)
It is being used in other repos (repo-tools, edx-repo-health, testing-ci, django-user-tasks), but not in the current edx-platform repo.

requirements/common_constraints.txt

No unused dependencies were found.

requirements/contstraints.txt

- urllib3
Not used anywhere but dfined in the requirements for pinning the version because upgrading to higher is breaking dependencies (see this issue). The only reference of urllib3 is in these files: badgr.py and that too is coming from the `requests` module, not `urllib3` directly.

requirements/pip-tools.txt

- packaging (via: build)
It is being used in other repos (repo-tools, edx-repo-health, testing-ci, django-user-tasks), but not in the current edx-platform repo.
- zipp (via: build > importlib-metadata)
In the code there's only one place where we are performing zipfile operations: test_responsetypes.py, but that too is referencing the old `zipfile` object and not the new

backported `zipp` library object. But since this is a backport library, I've a doubt it might be getting used in some internal packages. I've to test it out.

requirements/pip.txt

No unused dependencies were found.

requirements/edx/assets.txt

No unused dependencies were found.

requirements/edx/base.txt

- `zipp` (via: `importlib-metadata`)
same as aforementioned
- `pyrsistent` (via: `bundled.in > optimizely-std`)
can't find it being used in any of the openedx repos
- `idna` (via: multiple other dependencies viz `requests`, `optimizely-std`)
can't see it being used anywhere
- `certifi` (via: `snowflake-connector-python`, `requests`, `py2neo`)
can't see it being used anywhere
- `PyNaCl` (via: `edx-django-utils`,)
not being used anywhere in the repo
- `jsonschema` (via: `optimizely-sdk`)
not being used anywhere in the repo
- `PyYAML` (via: `code-annotations`, `edx-django-release-util`, `edx-i18n-tools`, `kernel.in`)
in `kernel.in`: `PyYAML # Used to parse XModule resource templates`
- `chardet` (via: `pysrt # Support for SubRip subtitle files, used in the video XModule`)
`pysrt` is coming from `kernel.in`: `pysrt # Support for SubRip subtitle files, used in the video XModule`
- `monotonic` (via: `analytics-python`)
in `kernel.in`: `analytics-python # Used for Segment analytics`

requirements/edx/coverage.txt

- `Pygments` (via: `diff-cover`)

- chardet (via: diff-cover)

requirements/edx/development.txt

- pygments (via: diff-cover)
- future (via: pyjwkest > edx-token-utils)

requirements/edx/doc.txt

same as base.txt

requirements/edx/openstack.txt

No unused dependencies were found.

requirements/edx/paver.txt

- 'idna' (aforementioned)
- 'certifi' (aforementioned)
- 'urllib3' (aforementioned)

requirements/edx/testing.txt

same as development.txt

requirements/edx-sandbox/py38.txt

- 'zipp' (aforementioned)
- 'packaging' (aforementioned)
- 'cryptography' (via: a lot of packages viz snowflake-connector-python, edx-enterprise)

requirements/edx-sandbox/shared.txt

- 'cryptography' (aforementioned)

requirements/system/ubuntu/apt-packages.txt

No unused dependencies were found.

requirements/system/ubuntu/apt-repos.txt

No unused dependencies were found.