# Python packaging in openSUSE

Advantages against other distributions

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SUSE

# Problems in the Python non-specific packaging

- Multiple interpreters
- Complicated commands
- Not enough checking

# Multiple interpreters

```
%build
%if %{with python3}
%py3_build
%else
%py2_build
%endif
```

## Multiple interpreters

```
%build
%if %{with python3}
%py3_build
%else
%py2_build
%endif
```

```
%build
%python_build
```

# Complicated commands

%check
export PYTHONPATH=%{buildroot}%{python_sitelib} PYTHONDONTWRITEBYTE
pytest --ignore=build.* -v

And this is still not correct, because it must be done for all Python versions
separately (and those –ignore=build* must be arranged accordingly).

## Complicated commands

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%check
%pytest

Thank you!

# Thank you!

My email is mcepl@cepl.eu.

LaTeX source of this presentation is availalbe on https://gitlab.com/mcepl/opensuseconf.git.