How to port Python 2 Code to Python 3

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Guido van Rossum and the Python development team

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author
>   Brett Cannon

Python 2 reached its official end-of-life at the start of 2020. This means that no new bug reports, fixes, or changes will be made to Python 2 - it's no longer supported: see **PEP 373** and status of Python versions.

If you are looking to port an extension module instead of pure Python code, please see cporting-howto.

The archived python-porting mailing list may contain some useful guidance.

Since Python 3.11 the original porting guide was discontinued. You can find the old guide in the archive.

1 Third-party guides

There are also multiple third-party guides that might be useful:

- Guide by Fedora
- PyCon 2020 tutorial
- Guide by DigitalOcean
- Guide by ActiveState

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