Resize odict in all cases that the underlying dict resizes.

Signatures of codecs.encode() and codecs.decode() now are compatible with pydoc.

Importing uuid should not try to load libc on Windows

_msvccompiler.py doesn't properly support manifests

Better testing and documentation of binary operators. Patch by Martin Panter.

Update typing.py from GitHub repo.

mock_open() now reads binary data correctly when the type of read_data is bytes. Initial patch by Aaron Hill.

Handle fractional time in cookie expiry. Patch by ssh.

Make it possible to compile the select module against the libc headers from the Linux Standard Base, which do not include some EPOLL macros. Patch by Matt Frank.

Fix timezones in email.utils.formatdate. Patch from Dmitry Shachnev.

imaplib raises TypeError if authenticator tries to abort. Patch from Craig Holmquist.

Fix ctypes.BigEndianStructure, swap correctly bytes. Patch written by Matthieu Gautier.

Document how to close the TCPServer listening socket. Patch from Martin Panter.

Update Windows and OS X installer builds to use SQLite 3.8.11.

Add PATCH to wsgiref.validator. Patch from Luca Sbardella.

Fix grammar regression for call syntax: 'g(*a or b)'.

Allow Idle to edit and run files with astral chars in name. Patch by Mohd Sanad Zaki Rizvi.

Idle editor default font. Switch from Courier to platform-sensitive TkFixedFont. This should not affect current customized font selections. If there is a problem, edit $HOME/.idlerc/config-main.cfg and remove 'fontxxx' entries from [Editor Window]. Patch by Mark Roseman.

Idle editor. When a file is run, put its name in the restart bar. Do not print false prompts. Original patch by Adnan Umer.

Idle menus. Remove tearoff lines. Patch by Roger Serwy.

Clarify the reference documentation for name resolution. This includes removing the assumption that readers will be familiar with the name resolution scheme Python used prior to the introduction of lexical scoping for function namespaces. Patch by Ivan Levkivskyi.

Improve reload() docs. Patch by Dorian Pula.

Remove duplicate sentence from the FAQ. Patch by Yongzhi Pan.

Correct IO tutorial to match implementation regarding encoding parameter to open function.

When running regrtest with the -w command line option, a test run is no longer marked as a failure if all tests succeed when re-run.