

changelog

surplus v2024.0.0

(unreleased)

Information

this is a tentative release. surplus is currently versioned as `2024.0.0-beta`, as its behaviour is not stabilized

Warning

this is an api-breaking release. see 'the great api break'. command-line usage of surplus has not changed

what's new

- added flag `--show-user-agent`, printing the fingerprinted user agent string and exiting

what's changed

- `default_geocoder()` and `default_reverser()` have been deprecated since v2.1.0 and are now removed. use the `SurplusDefaultGeocoding` class instead
- `SurplusException` is now `SurplusError`

the great api break

TODO

thanks!

- [vlshields](#) for their support with a drink!

full changelog: <https://github.com/markjoshwel/surplus/compare/v2.2.0...v2024.0.0>

surplus on wheels v2

(released on the 1st of July 2024 on tag `v2.2024.25+spow`)

changes

- you can now customize command invocations with `SURPLUS_CMD` and `LOCATION_CMD` environment variables
- surplus on wheels will purge logs when setting the `SPOW_PRIVATE` environment flag

thanks!

- [vlshields](#) for their support with a drink!
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surplus on wheels: WhatsApp Bridge v2.2024.25

(released on the 17th of June 2024 on tag `v2.2024.25+spow-whatsapp-bridge`)

Note

from henceforth, the WhatsApp Bridge is now versioned with a modified calendar versioning scheme of `MAJOR.YEAR.ISOWEEK`, where the `MAJOR` version segment will be bumped with codebase changes, whereas the `YEAR` and `ISOWEEK` segments will represent the time of which the release was built at

changes

- updated dependencies to latest versions
- added `pair-phone` and `reconnect` subcommands
- TODO added optional helper script to auto-update to newer versions via a user-made daily cron job

thanks!

- [vlshields](#) for their support with a drink!
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surplus on wheels: Telegram Bridge v2.2024.25

(released on the 17th of June 2024 on tag `v2.2024.25+spow-telegram-bridge`)

Note

from henceforth, the Telegram Bridge will automatically release a new version once a week if there are updates to its dependencies

as such, the bridge is now versioned with a modified calendar versioning scheme of `MAJOR.YEAR.ISOWEEK`, where the `MAJOR` version segment will be bumped with codebase changes, whereas the `YEAR` and `ISOWEEK` segments will represent the time of which the release was built at

changes

- updated dependencies to latest versions
- added `logout` subcommand
- TODO added optional helper script to auto-update to newer versions via a user-made daily cron job

thanks!

- [vlshields](#) for their support with a drink!
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surplus on wheels v1

initial release on the 9th of November 2023

surplus on wheels: WhatsApp Bridge v1

initial release on the 7th of November 2023

surplus on wheels: Telegram Bridge v1

initial release on the 7th of November 2023

surplus v2.2.0

(released on the 14th of October 2023)

Warning

constants are changed in this update!

fixed a bug installing surplus on Python 3.12 and italian sharetext fixes

what's new

- special key arrangements for malaysia
- support for termux-location json input

what's fixed

- fixed typing-extensions as an unwritten dependency
this also fixes a bug in not being able to run surplus in Python 3.12
- fixed italian key arrangements #34

what's changed

- `SHAREABLE*` constants are now dictionaries, see api docs for more information

<https://github.com/markjoshwel/surplus/compare/v2.1.1...v2.2.0>

surplus v2.1.1

(released on the 19th of September 2023)

fix roads not coming first in Italian addresses (#31)

- documentation enhancements
 - remove self in `SurplusReverserProtocol` conforming signature
 - fix mismatching carets and add info on `split_iso3166_2`
- alternative line 3 arrangement for IT/Italy in #31

<https://github.com/markjoshwel/surplus/compare/v2.1.0...v2.1.1>

surplus v2.1.0

(released on the 6th of September 2023)

Warning

there are backwards-compatible api changes in this release.

type-to-type location representation conversions and quality of life changes/fixes

- `default_geocoder()` and `default_reverser()` functions have been deprecated in favour of the new `SurplusDefaultGeocoding` class
- add reading from stdin when query is "-" in #23
- type to type conversion in #24
- fix local codes not being recognised if split with comma in #29
- more verbose `-v/--version` information in #21

<https://github.com/markjoshwel/surplus/compare/v2.0.1...v2.1.0>

surplus v2.0.1

(released on the 5th of September 2023)

- expose surplus.Result in `__init__.py` by in #28

<https://github.com/markjoshwel/surplus/compare/v2.0.0...v2.0.1>

surplus v2.0.0

(released on the 3rd of September 2023)

Warning

this is an api-breaking release. see 'the great api break'. command-line usage of surplus has not changed

Information

python 3.11 or later is required due to a bug in earlier versions ([python/cpython#88089](#))

complete rewrite and string query support

changes

- surplus has been fully rewritten in #19
- support for string queries

```
$ s+ Wisma Atria
surplus version 2.0.0
Wisma Atria
435 Orchard Road
238877
Central, Singapore
```

- mypy will now recognise surplus as a typed module
- **python 3.11 is now the minimum version**

the great api break

what is new

- nominatim keys are now stored in tuple constants
- surplus exception classes are now a thing
- surplus functions now operate using a unified `Behaviour` object
- surplus functions now return a `Result` object for safer value retrieval instead of the previous `(bool, value)` tuple
- dedicated `NamedTuple` classes for each query type

what has been removed

- `surplus.handle_query()`

instead, use `.to_lat_long_coord()` on your surplus 2.x query object

what has remained

- `surplus.surplus()`, the function
- `surplus.parse_query()`, the function

what has changed

- `surplus.surplus()`
 - `reverser` and `debug` arguments are now under the unified `surplus.Behaviour` object
 - function now returns a `surplus.Result[str]` for safer error handling
- `surplus.parse_query()`
 - `query` and `debug` arguments are now under the unified `surplus.Behaviour` object
 - function now returns a `surplus.Result[surplus.Query]` for safer error handling
- `surplus.Latlong`
attributes `lat` and `long` have been renamed to `latitude` and `longitude` respectively
- `surplus.Localcode`
renamed to `surplus.LocalCodeQuery`
- `Localcode.full_length()`
renamed to `LocalCodeQuery.to_full_plus_code()`, and returns a `surplus.Result[str]` for safer error handling

full changelog: <https://github.com/markjoshwel/surplus/compare/v1.1.3...v2.0.0>

surplus v1.1.3

(released on the 21st of June 2023)

general output fixes and quality of life updates

- ci(qc) workflow tweaks by [markjoshwel](#) in [#13](#)
- cc: remove woodlands test + brackets by [markjoshwel](#) in [#14](#)

- s+: display county before state by [markjoshwel](#) in [#15](#)

<https://github.com/markjoshwel/surplus/compare/v1.1.2...v1.1.3>

surplus v1.1.2

(released on the 18th of June 2023)

general output fixes and quality of life updates

- do not repeat details by [markjoshwel](#) in [#9](#)
- add -v/--version flag by [markjoshwel](#) in [#11](#)

<https://github.com/markjoshwel/surplus/compare/v1.1.0...v1.1.1>

surplus v1.1.1

(released on the 16th of June 2023)

changes

fixes and output tweaks

- fix reverser returning a None location by [shamsu07](#) in [#5](#)

thanks!

- [shamsu07](#) made their first contribution!

<https://github.com/markjoshwel/surplus/compare/v1.1.0...v1.1.1>

surplus v1.1.0

(released on the 3rd of June 2023)

short code and latitude longitude coordinate pair support!

- code: s+ alternative shorthand script
- code: handle none/list locations
- code: query by lat long support
- code: support shortcodes with localities
- code: implement more address detail tags from nominatim
- meta: slsa 3 compliance

<https://github.com/markjoshwel/surplus/compare/v1.0.0...v1.1.0>

surplus v1.0.0

initial release on the 2nd of June 2023