

# Grab-bag of Tools

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Read along with my notes:

<https://go.glump.net/grab-bag-2026>

- Web Sites / Web Apps

- No Ads Weather

- <https://noadsweather.com>

- Simple clean display of live weather data and forecasts. Laid out in widgets; you can re-arrange the page and save the layout.

- alternativeto.net

- <https://alternativeto.net>

- Opinionated catalog of most desktop software; warns you if a product is known to contain malware or abusive features. Search for a keyword, or search for a program name to find other programs like that one.

- Numbat

- <https://numbat.dev/> [web app]

- <https://github.com/sharkdp/numbat> [Windows, Linux, MacOS CLI builds]

- <https://github.com/sharkdp/numbat-app> [Android, IOS]

- Calculator tool that can do arithmetic on numbers plus units, while keeping the units straight. See examples below, in this document.

Make sure you READ THE MANUAL! <https://numbat.dev/docs/>

- Webextensions (browser plugins)

- ChatGPT to PDF

- <https://pdfcrowd.com/chatgpt-to-pdf/>

- Helps you print ChatGPT conversations to PDF so that you can save them offline or in your own notebook mixed in with all of your other research and papers.

- Enhancer for YouTube

- <https://www.mrfdev.com/enhancer-for-youtube>

- Set a preferred playback quality.
    - Disable auto-play.
    - "Expand player" button to fill the frame.
    - Many more features.

- Desktop Apps

- Espanso

<https://espanso.org> [Windows, Linux, MacOS]

Cross-platform keyboard macro program. Trigger by sequence of typed symbols or by keyboard chords (like Win + Ctrl + T). Triggers can execute a macro immediately, open a popup menu for macro options, or execute a command line utility and type out the command's output as keyboard input.

I use it for passwords that I have to type over and over every day for work. Warning: Using Espanso for this purpose is only as secure as your desktop environment! If your desktop is compromised, your Espanso password keyboard macros are vulnerable!

- YT-DLP-GUI

(Windows, Linux, MacOS)

<https://github.com/imsyy/yt-dlp-gui>

Download videos files, captions, and whole playlists from most video sharing sites.

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Also see my notes from my previous similar lightning talk:

"Utility Web Sites" --- November 2023

<https://go.nyacc.org/event-2023-11-09>

- Wolfram Alpha
- Graphhopper
- tablesgenerator.com

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## Numbat Examples



Numbat 1.23.0

<https://numbat.dev/>

```
>>>
```

```
>>> # Password Expiration
```

```
>>>
```

```
>>> # Start with "today"
```

```
>>> today()
```

```
today()
```

```
= 2026-06-11 00:00:00 EDT (UTC -04), America/New_York [DateTime]
```

```

>>> # add 60 days

>>> today() + 60 days

today() + 60 day

= 2026-08-10 00:00:00 EDT (UTC -04), America/New_York [DateTime]

>>>
>>> # Calculate Download Time
>>>

>>> # How long to download 1.4GB with a network speed of 2 megabits per
second?

>>> 1.4Gbytes / (2Mbits/sec)

1.4 gigabyte / (2 megabit / second)

= 5600 s [Time]

>>> # Now give that in MINUTES

>>> 1.4Gbytes / (2Mbits/sec) -> minutes

1.4 gigabyte / (2 megabit / second) → minute

= 93.3333 min [Time]

>>>
>>> # Don't forget to READ THE MANUAL!
>>> # https://numbat.dev/docs/
>>>

```