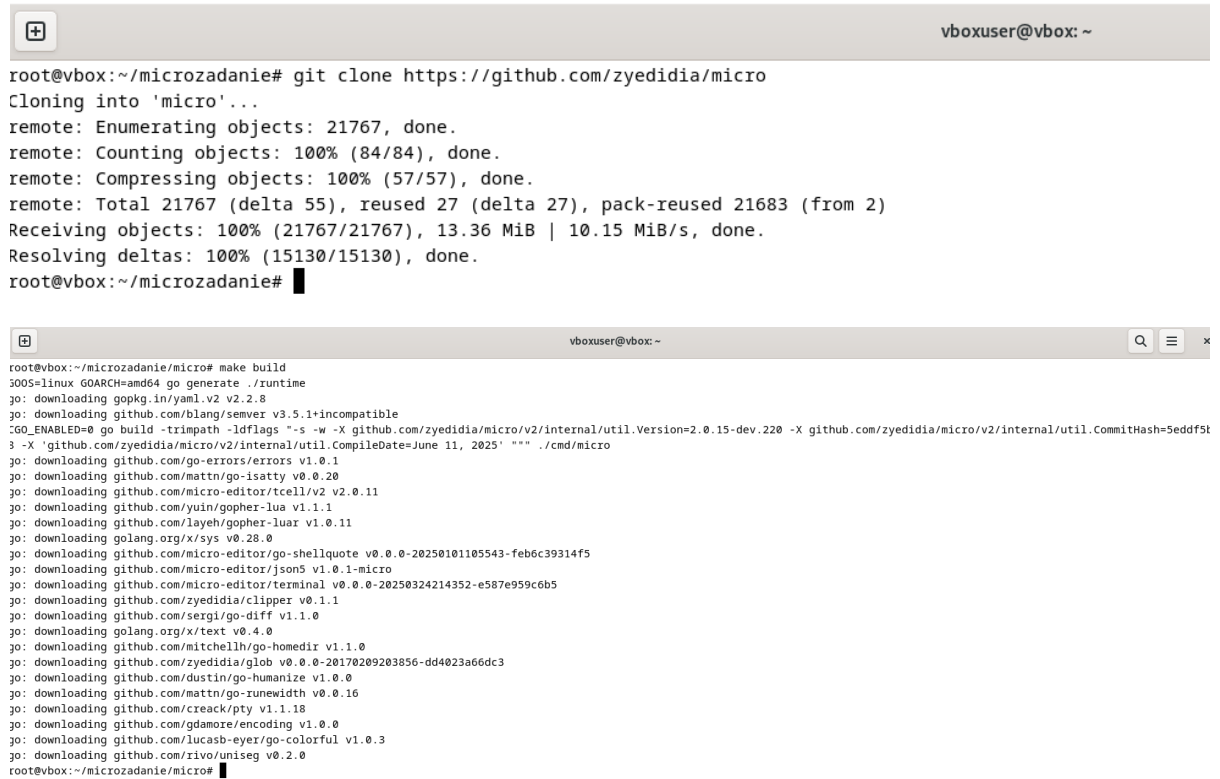


1. Mateusz Figarski

2. Micro

Terminalowy edytor tekstu zrobiony w GO. Ma wbudowane podświetlanie składni w wielu językach programowania, oraz pare innych bardziej zaawansowanych funkcji, np: system wtyczek. Można by powiedzieć że jest następcą nano.

3. Instalacja (debian12):



```
root@vbox:~/microzadanie# git clone https://github.com/zyedidia/micro
Cloning into 'micro'...
remote: Enumerating objects: 21767, done.
remote: Counting objects: 100% (84/84), done.
remote: Compressing objects: 100% (57/57), done.
remote: Total 21767 (delta 55), reused 27 (delta 27), pack-reused 21683 (from 2)
Receiving objects: 100% (21767/21767), 13.36 MiB | 10.15 MiB/s, done.
Resolving deltas: 100% (15130/15130), done.
root@vbox:~/microzadanie#

root@vbox:~/microzadanie/micro# make build
5005=linux GOARCH=amd64 go generate ./runtime
go: downloading gopkg.in/yaml.v2 v2.2.8
go: downloading github.com/blang/semver v3.5.1+incompatible
GO_ENABLED=0 go build -trimpath -ldflags "-s -w -X github.com/zyedidia/micro/v2/internal/util.Version=2.0.15-dev.220 -X github.com/zyedidia/micro/v2/internal/util.CommitHash=5eddff5t
3 -X 'github.com/zyedidia/micro/v2/internal/util.CompileDate=June 11, 2025' "" ./.cmd/micro
go: downloading github.com/go-errors/errors v1.0.1
go: downloading github.com/matttn/go-isatty v0.0.20
go: downloading github.com/micro-editor/tcell/v2 v2.0.11
go: downloading github.com/yuin/gopher-lua v1.1.1
go: downloading github.com/layeh/gopher-luar v1.0.11
go: downloading golang.org/x/sys v0.28.0
go: downloading github.com/micro-editor/go-shellquote v0.0.0-20250101105543-feb6c39314f5
go: downloading github.com/micro-editor/json5 v1.0.1-micro
go: downloading github.com/micro-editor/terminal v0.0.0-20250324214352-e587e959c6b5
go: downloading github.com/zyedidia/clipper v0.1.1
go: downloading github.com/sergi/go-diff v1.1.0
go: downloading golang.org/x/text v0.4.0
go: downloading github.com/mitchellh/go-homedir v1.1.0
go: downloading github.com/zyedidia/glob v0.0.0-20170209203856-dd4023a66dc3
go: downloading github.com/dustin/go-humanize v1.0.0
go: downloading github.com/matttn/go-runewidth v0.0.16
go: downloading github.com/creack/pty v1.1.18
go: downloading github.com/gdamore/encoding v1.0.0
go: downloading github.com/lucasb-eyer/go-colorful v1.0.3
go: downloading github.com/rivo/uniseg v0.2.0
root@vbox:~/microzadanie/micro#
```

```
vboxuser@vbox: ~  
root@vbox:~/microzadanie/micro# apt install golang-go  
Reading package lists... Done  
Building dependency tree... Done  
Reading state information... Done  
The following additional packages will be installed:  
  golang-1.19-go golang-1.19-src golang-src  
Suggested packages:  
  bzr | brz mercurial subversion  
The following NEW packages will be installed:  
  golang-1.19-go golang-1.19-src golang-go golang-src  
0 upgraded, 4 newly installed, 0 to remove and 26 not upgraded.  
Need to get 81.1 MB of archives.  
After this operation, 464 MB of additional disk space will be used.  
Do you want to continue? [Y/n] Y  
Get:1 http://deb.debian.org/debian bookworm/main amd64 golang-1.19-src all 1.19.8-2 [18.3 MB]  
Get:2 http://deb.debian.org/debian bookworm/main amd64 golang-1.19-go amd64 1.19.8-2 [62.7 MB]  
Get:3 http://deb.debian.org/debian bookworm/main amd64 golang-src all 2:1.19~1 [5,756 B]  
Get:4 http://deb.debian.org/debian bookworm/main amd64 golang-go amd64 2:1.19~1 [45.0 kB]  
Fetched 81.1 MB in 7s (11.1 MB/s)  
Selecting previously unselected package golang-1.19-src.  
(Reading database ... 163370 files and directories currently installed.)  
Preparing to unpack .../golang-1.19-src_1.19.8-2_all.deb ...  
Unpacking golang-1.19-src (1.19.8-2) ...  
Selecting previously unselected package golang-1.19-go.  
Preparing to unpack .../golang-1.19-go_1.19.8-2_amd64.deb ...  
Unpacking golang-1.19-go (1.19.8-2) ...  
Selecting previously unselected package golang-src.  
Preparing to unpack .../golang-src_2%3a1.19~1_all.deb ...  
Unpacking golang-src (2:1.19~1) ...  
Selecting previously unselected package golang-go:amd64.  
Preparing to unpack .../golang-go_2%3a1.19~1_amd64.deb ...  
Unpacking golang-go:amd64 (2:1.19~1) ...  
Setting up golang-1.19-src (1.19.8-2) ...  
Setting up golang-src (2:1.19~1) ...  
Setting up golang-1.19-go (1.19.8-2) ...  
Setting up golang-go:amd64 (2:1.19~1) ...  
Processing triggers for man-db (2.11.2-2) ...  
root@vbox:~/microzadanie/micro# go version  
go version go1.19.8 linux/amd64  
root@vbox:~/microzadanie/micro#
```

```
vboxuser@vbox: ~  
root@vbox:~/microzadanie/micro# sudo mv micro /usr/local/bin  
root@vbox:~/microzadanie/micro#
```

4. Działające micro:

```
vboxuser@vbox: ~  
1 #!/bin/bash  
2  
3  
4 echo "test"
```

5. Na stronie na githubie jest napisane że nie ma żadnych zależności, ale u mnie nie chciało zrobić make bez golang.
sudo apt install golang-go
6. Instalacja prosta, minimalna ilość zależności, kompilacja była szybka, sam program działa bez zarzutów.