Programación con PERL

Práctica 1. Instalación de GD::Graph vía CPAN

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1.- Actualizamos nuestro repositorios de nuestro sistema Pop OS.

sudo apt update ; sudo apt upgrade

2.- Instalamos dependencias necesarias.

sudo apt install libgd-dev libgd-perl

```
parg@pop-os:~/Documents/Perl/Practicas$ sudo apt install libgd-dev libgd-perl
Reading package lists... Done
Building dependency tree
Reading state information... Done
libgd-dev is already the newest version (2.2.5-5.1).
libgd-perl is already the newest version (2.71-2).
0 upgraded, 0 newly installed, 0 to remove and 0 not upgraded.
```

3.- Instalamos GD::Graph.

sudo cpan GD::Graph

```
parg@pop-os:~/Documents/Perl/Practicas$ sudo cpan GD::Graph
Loading internal logger. Log::Log4perl recommended for better logging
Reading '/home/parg/.cpan/Metadata'
  Database was generated on Wed, 08 May 2019 02:55:41 GMT
Running install for module 'GD::Graph'
CPAN: Digest::SHA loaded ok (v6.02)
CPAN: Compress::Zlib loaded ok (v2.086)
Checksum for /home/parg/.cpan/sources/authors/id/R/RU/RUZ/GDGraph-1.54.tar.gz ok
CPAN: YAML loaded ok (v1.28)
CPAN: CPAN::Meta::Requirements loaded ok (v2.140)
CPAN: Parse::CPAN::Meta loaded ok (v2.150010)
CPAN: CPAN::Meta loaded ok (v2.150010)
CPAN: Module::CoreList loaded ok (v5.20181129_28)
Configuring R/RU/RUZ/GDGraph-1.54.tar.gz with Makefile.PL
Checking if your kit is complete...
Looks good
Generating a Unix-style Makefile
Writing Makefile for GD::Graph
Writing MYMETA.yml and MYMETA.json
```

```
Result: PASS
  RUZ/GDGraph-1.54.tar.gz
  /usr/bin/make test -- OK
Running make install for RUZ/GDGraph-1.54.tar.gz
Manifying 6 pod documents
Installing /usr/local/share/perl/5.28.1/GD/Graph.pm
Installing /usr/local/share/perl/5.28.1/GD/Graph/bars.pm
Installing /usr/local/share/perl/5.28.1/GD/Graph/FAQ.pod
Installing /usr/local/share/perl/5.28.1/GD/Graph/axestype.pm
Installing /usr/local/share/perl/5.28.1/GD/Graph/Error.pm
Installing /usr/local/share/perl/5.28.1/GD/Graph/pie.pm
Installing /usr/local/man/man3/GD::Graph::Data.3pm
```

4.- Instalamos GD::Graph en Windows 10.

```
C:\Users\pter>cpan GD::Graph
Loading internal null logger. Install Log::Log4perl for logging messages
CPAN: CPAN::SQLite loaded ok (v0.211)
CPAN: LWP::UserAgent loaded ok (v6.27)
CPAN: Time::HiRes loaded ok (v1.9746)
Fetching with LWP:
```