

1-Installation de webmin

Pour l'installation de webmin, je suis avec debian 12.10 :

```
root@HP-PROLIANT-ML110G6:~# cat /etc/debian_version
12.10
root@HP-PROLIANT-ML110G6:~# |
```

Webmin n'est pas disponible par défaut dans les dépôt de debian et faut donc le rajouté. Webmin fournit un script qui permet de rajouté le dépôt de webmin facilement :

```
curl -o webmin-setup-repo.sh https://raw.githubusercontent.com/webmin/webmin/master/webmin-setup-repo.sh
sh webmin-setup-repo.sh
```

Avec curl, on récupère le fameux script "**webmin-setup-repo.sh**" puis après avec "**sh**" on l'exécute :

```
root@HP-PROLIANT-ML110G6:~# curl -o webmin-setup-repo.sh https://raw.githubusercontent.com/webmin/webmin/master/webmin-setup-repo.sh
sh webmin-setup-repo.sh
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
                                 Dload  Upload   Total   Spent    Left  Speed
100 16246  100 16246    0     0  76172      0  --:--:-- --:--:-- --:--:--  76272
Setup Webmin releases repository? (y/N) y
Downloading Webmin developers key ..
.. done
Installing Webmin developers key ..
.. done
Cleaning up package priority configuration ..
.. done
Setting up Webmin releases repository ..
.. done
Cleaning repository metadata ..
.. done
Downloading repository metadata ..
.. done
Webmin and Usermin can be installed with:
  apt-get install --install-recommends webmin usermin
root@HP-PROLIANT-ML110G6:~# |
```

Donc on autorise la mise en place du repository puis après que tous ce soit mit en place, il nous donne la commande à exécuté "**apt-get install --install-recommends webmin usermin**" :

```

root@HP-PROLIANT-ML110G6:~# apt-get install --install-recommends webmin usermin
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
html2text libalgorithm-c3-perl libb-hooks-endofscope-perl libb-hooks-op-check-perl libclass-c3-perl
libclass-c3-xs-perl libclass-data-inheritable-perl libclass-inspector-perl libclass-method-modifiers-perl
libclass-singleton-perl libclass-xsaccessor-perl libdata-optlist-perl libdatetime-locale-perl libdatetime-perl
libdatetime-timezone-perl libdbd-mysql-perl libdbi-perl libdevel-callchecker-perl libdevel-caller-perl
libdevel-lexalias-perl libdevel-stacktrace-perl libdynamloader-functions-perl libencode-detect-perl
libeval-closure-perl libexception-class-perl libfile-sharedir-perl libio-pty-perl libmariadb3
libmodule-implementation-perl libmodule-runtime-perl libmro-compat-perl libnamespace-autoclean-perl
libnamespace-clean-perl libpackage-stash-perl libpackage-stash-xs-perl libpadwalker-perl libparams-classify-perl
libparams-util-perl libparams-validationcompiler-perl libreadonly-perl libref-util-perl libref-util-xs-perl
librole-tiny-perl libspecio-perl libsub-exporter-perl libsub-exporter-progressive-perl libsub-identify-perl
libsub-install-perl libsub-name-perl libsub-quote-perl libvariable-magic-perl libxstring-perl mariadb-common
mysql-common unzip
Suggested packages:
libmldbm-perl libnet-daemon-perl libsql-statement-perl libscalar-number-perl libtest-fatal-perl zip
The following NEW packages will be installed:
html2text libalgorithm-c3-perl libb-hooks-endofscope-perl libb-hooks-op-check-perl libclass-c3-perl
libclass-c3-xs-perl libclass-data-inheritable-perl libclass-inspector-perl libclass-method-modifiers-perl
libclass-singleton-perl libclass-xsaccessor-perl libdata-optlist-perl libdatetime-locale-perl libdatetime-perl
libdatetime-timezone-perl libdbd-mysql-perl libdbi-perl libdevel-callchecker-perl libdevel-caller-perl
libdevel-lexalias-perl libdevel-stacktrace-perl libdynamloader-functions-perl libencode-detect-perl
libeval-closure-perl libexception-class-perl libfile-sharedir-perl libio-pty-perl libmariadb3
libmodule-implementation-perl libmodule-runtime-perl libmro-compat-perl libnamespace-autoclean-perl
libnamespace-clean-perl libpackage-stash-perl libpackage-stash-xs-perl libpadwalker-perl libparams-classify-perl
libparams-util-perl libparams-validationcompiler-perl libreadonly-perl libref-util-perl libref-util-xs-perl
librole-tiny-perl libspecio-perl libsub-exporter-perl libsub-exporter-progressive-perl libsub-identify-perl
libsub-install-perl libsub-name-perl libsub-quote-perl libvariable-magic-perl libxstring-perl mariadb-common
mysql-common unzip usermin webmin
0 upgraded, 57 newly installed, 0 to remove and 0 not upgraded.
Need to get 42.5 MB of archives.
After this operation, 265 MB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://ftp.debian.org/debian bookworm/main amd64 libio-pty-perl amd64 1:1.17-1 [34.9 kB]
Get:2 http://ftp.debian.org/debian bookworm/main amd64 unzip amd64 6.0-28 [166 kB]
Get:3 http://ftp.debian.org/debian bookworm/main amd64 html2text amd64 1.3.2a-28 [95.0 kB]
Get:4 http://ftp.debian.org/debian bookworm/main amd64 libalgorithm-c3-perl all 0.11-2 [10.8 kB]
Get:5 http://ftp.debian.org/debian bookworm/main amd64 libb-hooks-op-check-perl amd64 0.22-2+b1 [10.5 kB]

```

Une fois cela installé, webmin utilise le port 10000. Donc pour y accéder, allez dans un navigateur tapé `https://"l'ipdevotreserveur":10000`. Dans mon cas <https://192.168.1.112:10000> puis avoir eu un message de sécurité chrome :



You must enter a username and password to login to the server on 192.168.1.112

 Remember me

Dans mon cas actuellement, je me connecte avec l'utilisateur root et le mot de passe rattaché à lui sur debian pour arrivé ici :

The screenshot shows the Webmin dashboard with a sidebar on the left and a main content area. The sidebar contains a search bar and a menu with items like Webmin, System, Servers, Tools, Networking, Hardware, Cluster, Un-used Modules, and Refresh Modules. The main content area is titled 'System Information' and displays various system metrics. Below this, there is a 'Stats History' section with three line graphs for CPU, Real Memory, and Virtual Memory usage over time.

Metric	Value
System hostname	HP-PROLIANT-ML110G6 (192.168.3.10)
Webmin version	2.303
Authentic theme version	23.03
Kernel and CPU	Linux 6.8.12-4-pve on x86_64
Drive temperatures	sda: 27 °C sdb: 28 °C sdc: 27 °C sdd: 27 °C sde: 33 °C
Running processes	238
Real memory	3.94 GiB used / 5.99 GiB cached / 15.61 GiB total
Local disk space	124.36 GiB used / 4.32 TiB free / 4.45 TiB total
Operating system	Debian Linux 12.10
Usermin version	2.203
Time on system	Saturday, April 19, 2025 4:21 PM
Processor information	Intel(R) Xeon(R) CPU X3430 @ 2.40GHz, 4 cores
System uptime	3 hours, 36 minutes
CPU load averages	2.09 (1 min) 1.55 (5 mins) 1.03 (15 mins)
Virtual memory	0 bytes used / 7.99 GiB total
Package updates	All installed packages are up to date

L'installation est donc finit.

Revision #1

Created 2025-04-19 13:56:32 UTC by Renard

Updated 2025-04-19 14:22:36 UTC by Renard