

Установка Grav

1. Установка Docker

```
leonan@leonan-MSI-8C61:~$ curl -fsSL https://get.docker.com -o get-docker.sh
leonan@leonan-MSI-8C61:~$ sudo sh get-docker.sh
# Executing docker install script, commit: 66474034547a96caa0a25be56051ff8b726a1b28
+ sh -c apt-get update -qq >/dev/null
+ sh -c DEBIAN_FRONTEND=noninteractive apt-get install -y -qq apt-transport-https ca-certificates curl >/dev/null
+ sh -c mkdir -p /etc/apt/keyrings && chmod -R 0755 /etc/apt/keyrings
+ sh -c curl -fsSL "https://download.docker.com/linux/ubuntu/gpg" | gpg --dearmor --yes -o /etc/apt/keyrings/docker.gpg
+ sh -c chmod a+r /etc/apt/keyrings/docker.gpg
+ sh -c echo "deb [arch=amd64 signed-by=/etc/apt/keyrings/docker.gpg] https://download.docker.com/linux/ubuntu jammy stable" > /etc/apt/sources.list.d/docker.list
+ sh -c apt-get update -qq >/dev/null
+ sh -c DEBIAN_FRONTEND=noninteractive apt-get install -y -qq docker-ce docker-ce-cli containerd.io docker-scan-plugin docker-compose-plugin docker-ce-rootless-extras docker-buildx-plugin >/dev/null
+ sh -c docker version
Client: Docker Engine - Community
```

2. Версия Docker

```
leonan@leonan-MSI-8C61:~$ docker version
Client: Docker Engine - Community
Version: 23.0.1
API version: 1.42
Go version: go1.19.5
Git commit: a5ee5b1
Built: Thu Feb 9 19:47:01 2023
OS/Arch: linux/amd64
Context: default
permission denied while trying to connect to the Docker daemon socket at unix:///var/run/docker.sock: Get "http://%2Fvar%2Frun%2Fdocker.sock/v1.24/version": dial unix /var/run/docker.sock: connect: permission denied
```

3. Добавление Docker-файла

```
leonan@leonan-MSI-8C61:~$ mkdir grav-test
leonan@leonan-MSI-8C61:~$ cd grav-test
leonan@leonan-MSI-8C61:~/grav-test$ ls
leonan@leonan-MSI-8C61:~/grav-test$ nano Dockerfile
leonan@leonan-MSI-8C61:~/grav-test$ ls
Dockerfile
```

4. Содержимое файла

```
FROM php:7.4-apache
LABEL maintainer="Andy Miller <rhuk@getgrav.org> (@rhukster)"

# Enable Apache Rewrite + Expires Module
RUN a2enmod rewrite expires && \
    sed -i 's/ServerTokens OS/ServerTokens ProductOnly/g' \
    /etc/apache2/conf-available/security.conf

# Install dependencies
RUN apt-get update && apt-get install -y --no-install-recommends \
    unzip \
    libfreetype6-dev \
    libjpeg62-turbo-dev \
    libpng-dev \
    libyaml-dev \
    libzip4 \
    libzip-dev \
    zlib1g-dev \
    libicu-dev \
    g++ \
```

5. Создание файла Docker-compose

```
volumes:
  grav-data:
    driver: local
    driver_opts:
      type: none
      device: $PWD/grav
      o: bind

services:
  grav:
    build: ./
    ports:
      - 8080:80
    volumes:
      - grav-data:/var/www/html
```

6. Docker-compose файл

```
leonan@leonan-MSI-8C61:~/grav-test$ nano docker-compose.yml
leonan@leonan-MSI-8C61:~/grav-test$ cat docker-compose.yml
volumes:
  grav-data:
    driver: local
    driver_opts:
      type: none
      device: $PWD/grav
      o: bind

services:
  grav:
    build: ./
    ports:
      - 8080:80
    volumes:
      - grav-data:/var/www/html
```

7. Создание директории

```
leonan@leonan-MSI-8C61:~/grav-test$ mkdir grav
leonan@leonan-MSI-8C61:~/grav-test$ ls
docker-compose.yml Dockerfile grav
```

8. Docker-compose включение

```
=> [6/9] RUN chown www-data:www-data /var/www 0.5s
=> [7/9] WORKDIR /var/www 0.0s
=> [8/9] RUN curl -o grav-admin.zip -SL https://getgrav.org/download/core 3.9s
=> [9/9] RUN (crontab -l; echo "* * * * * cd /var/www/html;usr/local/bin 0.5s
=> exporting to image 0.8s
=> => exporting layers 0.8s
=> => writing image sha256:4199ee24fdea7cbb0dba502dd03080afc79a38ca156dd 0.0s
=> => naming to docker.io/library/grav-test_grav 0.0s
WARNING: Image for service grav was built because it did not already exist. To r
ebuild this image you must use 'docker-compose build' or 'docker-compose up --bu
ild'.
Creating grav-test_grav_1 ... done
Attaching to grav-test_grav_1
grav_1 | AH00558: apache2: Could not reliably determine the server's fully qual
ified domain name, using 172.18.0.2. Set the 'ServerName' directive globally to
suppress this message
grav_1 | AH00558: apache2: Could not reliably determine the server's fully qual
ified domain name, using 172.18.0.2. Set the 'ServerName' directive globally to
suppress this message
grav_1 | [Sun Mar 05 14:37:32.331504 2023] [mpm_prefork:notice] [pid 9] AH00163
: Apache/2.4.54 (Debian) configured -- resuming normal operations
grav_1 | [Sun Mar 05 14:37:32.331529 2023] [core:notice] [pid 9] AH00094: Comma
nd line: 'apache2 -D FOREGROUND'
```

9. Страница Grav

GRAV

The Admin plugin has been installed, but no **admin accounts** could be found. Please create an admin account to ensure your Grav install is secure...

Username *

admin

Email *

leontevanna@mail.ru

Password *

.....

Confirm Password *

.....

Full name

Anna Leontieva

Title

Administrator

Clear Form

Create User

10. Начальная страница

GRAV

Anna Leontieva
Administrator

Dashboard

Configuration

Accounts 1

Pages 3

Plugins 7 8

Themes 1 1

Tools

Logout

Dashboard

Clear Cache Check for Updates

Grav v1.7.39.4 is now available! (Current v1.7.0) Update Grav Now

Downloads Pro - Powerful download manager directly integrated with Grav Learn more

Maintenance

10% updated Updates Available

∞ days Last Backup

Backup Now Update

Page View Statistics

1 Today 1 Week 1 Month

Notifications

NOTE

Please VOTE NOW for Grav in the 2022 CMS Critic Awards

INFO

Grav 1.7.38 released to start the new year

INFO

Grav 1.7.13 released, please update!

INFO

Grav Premium available. Turbo-charge your Grav site today.

INFO

Thanks to our amazing community, Grav was voted **Best Flat File CMS** in the 2019 CMS Critics' ...

INFO

Grav community chat has moved from Slack to Discord

NOTE

Support Grav for the price of a ☕ a month!

INFO

Join the Grav mailing list to stay in the loop!

NOTE

Please follow us on Twitter

News Feed

macOS 13.0 Ventura Apache Setup: Upgrading Homebrew

2 months ago

macOS 13.0 Ventura Apache Setup: LetsEncrypt SSL

2 months ago

macOS 13.0 Ventura Apache Setup: MySQL, Xdebug & More...

2 months ago

macOS 13.0 Ventura Apache Setup: Multiple PHP Versions

2 months ago

Big changes for Email plugin

5 months ago

Skeleton Build Automation

2 years ago

Using Grav's new built-in Web Server

2 years ago

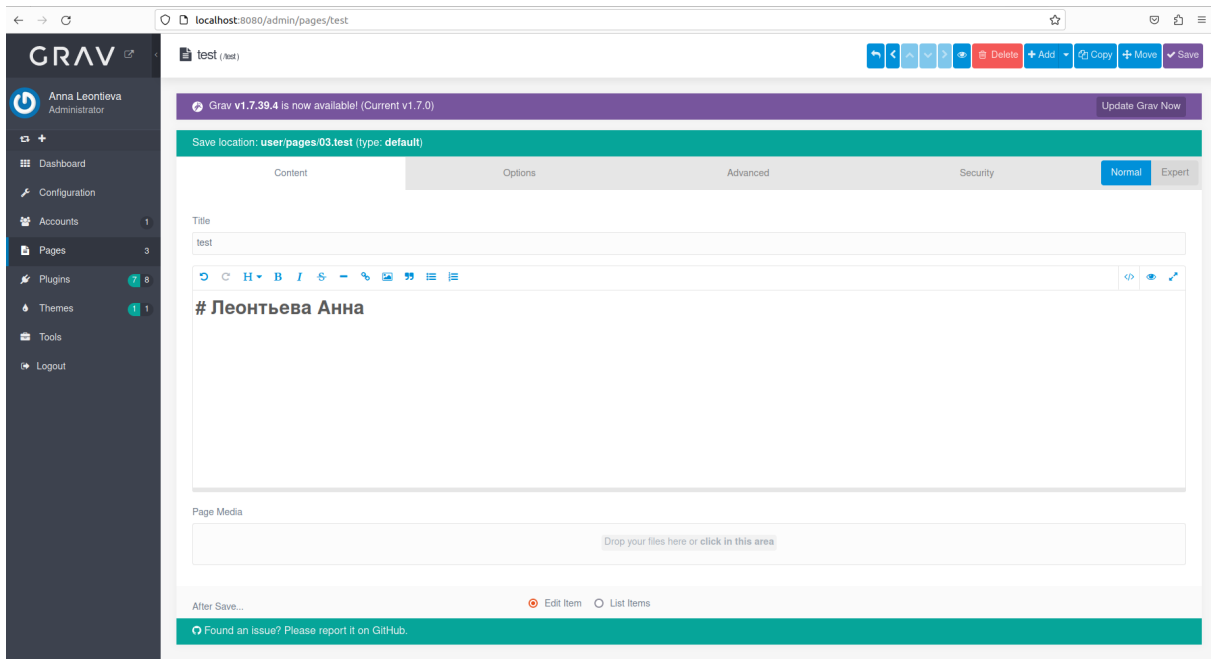
Grav 1.7 CLI Self-Upgrade Bug

2 years ago

Grav 1.7 Released!

2 years ago

11. Создание своей страницы



12. Моя страница

