

Proxmox container 'wordpress.test'

Status

- testing ...

Container setup

- image: debian10 with users
- 1. Netzwerkkarte
 - eth0
 - 10.2.0.30/24 DG: 10.2.0.254; fd00:10:2:0::30/64 DGfd00:10:2:0::0
 - bridge: vmbr0
- 2. Netzwerkkarte:
 - eth1,
 - 10.3.0.30/24; fd00:10:3:0::30/64
 - bridge: vmbr1

Ansible setup

- verbindet man sich als unprivilegierter user und möchte ein Command als ein anderer, unprivilegierter user ausführen (z.B. www-data), benötigt man

```
allow_world_readable_tmpfiles = yes
```

in der ansible.cfg, damit dies nicht als Fehler zum Abbruch führt.

Ansible Script

```
#!/usr/bin/env ansible-playbook

- name: 'install nextcloud'
  hosts: wordpress
  become: true

  tasks:
    - name: remove apache2
      apt:
        name: apache2
        state: absent

    - name: install packages
      apt:
        pkg:
          - php7.3
          - php7.3-xml
          - php7.3-mbstring
          - php7.3-zip
          - php7.3-mysql
          - php7.3-imagick
          - nginx

    - name: check if nextcloud is already installed
      stat:
        path: /var/www/wordpress
      register: wordpress_exists

    - name: Download wordpress and unpack
```

```
unarchive:
  src: https://wordpress.org/latest.zip
  dest: /var/www
  owner: www-data
  group: www-data
  remote_src: yes
when: not wordpress_exists.stat.exists

- name: Remove file packed file
  file:
    path: /var/www/latest.zip
    state: absent

- name: copy nginx config
  copy:
    src: ./conf/wordpress.conf
    dest: /etc/nginx/sites-available/
    owner: root
    group: root
    mode: '0744'

- name: Create a symbolic link
  file:
    src: /etc/nginx/sites-available/wordpress.conf
    dest: /etc/nginx/sites-enabled/wordpress.conf
    owner: root
    group: root
    state: link

- name: load php-fpm
  systemd:
    state: restarted
    name: php7.3-fpm

- name: Restart nginx
  systemd:
    state: restarted
    daemon_reload: yes
    name: nginx
```

Notizen

NGINX Config

```
server {
    listen 8086;
    listen [::]:8086;
    root /var/www/wordpress;
    index index.php index.html index.htm;
    server_name bytecluster0007.bytepeicher.org;

    error_log /var/log/nginx/wordpress.log;
    access_log /var/log/nginx/wordpress.log;
    client_max_body_size 100M;
    location / {
        try_files $uri $uri/ /index.php?$args;
    }
    location ~ /\.php$ {
```

```
        include snippets/fastcgi-php.conf;  
        fastcgi_pass unix:/run/php/php7.3-fpm.sock;  
        fastcgi_param   SCRIPT_FILENAME $document_root$fastcgi_script_name;  
    }  
}
```

Dauerhafter Link zu diesem Dokument:

<https://wiki.technikkultur-erfurt.de/dienste:bytecluster0002:wordpress?rev=1601938170>

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