Proxmox container 'wordpress.test'

Status

- testing ...

Container setup

- image: debian10 with users
- 1. Netzwerkinterface
  - 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. Netzwerkinterface:
  - eth1,
  - 10.3.0.30/24; fd00:10:3:0::30/64
  - bridge: vmbr1

Ansible setup

- verbindet man sich als unpriviligierter user und möchte ein Command als ein anderer, unpriviligierter 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.bytsepeicher.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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