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- hosts: 192.168.12.132 #定义需要执行主机

remote\_user: root #远程用户

vars: #定义变量

http\_port: 8080 #变量

tasks:

#yum\_repo

- name: copy yum

copy: src=/etc/yum.repos.d/yum.tar.gz dest=/etc/yum.repos.d/

- name: tar gz

shell: tar -xzvf /etc/yum.repos.d/yum.tar.gz -C /etc/yum.repos.d/

#- name: yum

#shell: yum clean all && yum repolist && yum makecache

- name: create /xia

file: path=/xia state=directory mode=0755

- name: create /xia/software

file: path=/xia/software state=directory mode=0755

- name: install rely\_package

yum: name=libevent-devel,net-snmp-devel,curl-devel,gcc,pcre-devel,openssl-devel state=installed

#nginx

- name: copy nginx

copy: src=/xia/software/nginx-1.19.1.tar.gz dest=/xia/software

- name: tar -xzvf nginx gz

shell: tar -xzvf /xia/software/nginx-1.19.1.tar.gz -C /xia/software/

- name: create /usr/local/nginx

file: path=/usr/local/nginx state=directory mode=0777

- name: install nginx

shell: cd /xia/software/nginx-1.19.1/;./configure --prefix=/usr/local/nginx --with-http\_stub\_status\_module --with-http\_ssl\_module; make && make install

- name: copy nginx conf

copy: src=/usr/local/nginx/conf/nginx.conf dest=/usr/local/nginx/conf/nginx.conf mode=0755

notify: #定义执行一个动作(action)让handlers来引用执行，与handlers配合使用

- restart\_nginx

tags: install\_nginx

#zabbix

- name: copy zabbix

copy: src=/xia/software/zabbix-4.0.4.tar.gz dest=/xia/software

- name: tar -xzvf zabbix gz

shell: tar -xzvf /xia/software/zabbix-4.0.4.tar.gz -C /xia/software/

- name: create /usr/local/zabbix

file: path=/usr/local/zabbix owner=zabbix group=zabbix state=directory mode=0777

- name: install zabbix

shell: cd /xia/software/zabbix-4.0.4/;./configure --prefix=/usr/local/zabbix --enable-server --enable-agent --enable-java --with-mysql --with-libxml2 --with-unixodbc --with-net-snmp --with-ssh2 --with-openipmi --with-ldap --with-libcurl --with-iconv;make&&make install

- name: copy config

copy: src=/usr/local/zabbix/etc/zabbix\_agentd.conf dest=/usr/local/zabbix/etc/zabbix\_agentd.conf mode=0755

- name: rm conf

shell: rm -rf /usr/local/zabbix/etc/zabbix\_agentd.conf.d

- name: copy zabbix config

copy: src=/usr/local/zabbix/etc/zabbix\_agentd.conf.d dest=/usr/local/zabbix/etc/ mode=0755

- name: copy nginx\_status sh

copy: src=/usr/local/bin/nginx\_status.sh dest=/usr/local/bin/ mode=0777

- name: copy zapache sh

copy: src=/usr/local/bin/zapache dest=/usr/local/bin/ mode=0777

#- name: useradd zabbix

#shell: useradd zabbix

- name: chmod /tmp

shell: chmod -R 777 /tmp/

notify:

- restart zabbix\_agentd

tags: install zabbix\_agentd

#apache

- name: copy apache conf

copy: src=/etc/httpd/conf/httpd.conf dest=/etc/httpd/conf/httpd.conf mode=0755

notify:

- restart apache

tags: install httpd

#handlers

handlers:

- name: restart\_mysql

service: name=mysqld state=restarted enabled=true

- name: restart\_nginx

shell: killall -9 nginx;/usr/local/nginx/sbin/nginx

- name: restart zabbix\_server

shell: killall -9 zabbix\_server;/usr/local/zabbix/sbin/zabbix\_server

- name: restart zabbix\_agentd

shell: killall -9 zabbix\_agentd;/usr/local/zabbix/sbin/zabbix\_agentd

- name: restart php\_fpm

service: name=php-fpm state=restarted enabled=true

- name: restart apache

service: name=httpd state=restarted enabled=true

#定义执行一个动作(action)让handlers来引用执行，与handlers配合使用

#处理器：更加tasks中notify定义的action触发执行相应的处理动作

#要与notify定义的内容相同

#触发要执行的动作