## **EDSS PHP hosting**

## **Adding new site (for ex.** www.111.com**)**

Script: http://…../sys/cmdb/modules/PHP/sh/site\_add.sh

**Script Inputs:**

L2 domain name (L2\_DOMAIN) - 111.com

Lx domain name (LX\_DOMAIN) - all before "111.com" — www

**File system structure:**

/storage/sites/$L2\_DOMAIN/$LX\_DOMAIN/ - user root (for http, ftp, ssh)

{USER\_ROOT}/logs - service logs

{USER\_ROOT}/htdocs - root of web accessible information

{USER\_ROOT}/conf - configurations

{USER\_ROOT}/

/etc/php5/fpm/pool.d/{FQDN} - PHP-FPM config

/usr/lib/systemd/system/{FQDN}.service - systemd startup service

**Haproxy reconfiguration:**

1) ACL

acl {FQDN} hdr(host) {FQDN}

use\_backend {FQDN} if {FQDN}

..

backend {FQDN} {FQDN}

server localhost:{PORT} localhost:{PORT} weight 1 maxconn 500 check inter 4000 fastinter 8000 rise 1 fall 2

2) check config

haproxy -c -f /etc/haproxy/haproxy.cfg

**Site check steps:**

php /storage/sites/{L2\_DOMAIN}/{LX\_DOMAIN}/htdocs/test.php

systemctl status {FQDN}

**PHP-FPM restart:**

/etc/init.d/php-fpm restart

**Remarks:**

* chmod & chown are not allowed
* login & password is provided for all access methods (http, ftp, ssh, mysql).
* If site FQND > 16 symbols - nysql username will be `echo $LX\_DOMAIN.$L2\_DOMAIN| cut -c1-16`
* mysql database - same server
* Nginx need additional configuration to reflect desirable rewrites/redirects

**SSH Access for admin:**

gate: local@gate01, {!STD1}

IP: 10.10.2.4,

SSH: as gate

**SSH access for clients:**

ssh [gate@gate01](mailto:gate@gate01). ….

server name: 10.10.2.4

login: user login

password: user password