

v-acknowledge-user-notification

docs.hestiacp.com/cli_commands/commands.html

update user notification

Label: *panel*

Options: *USER NOTIFICATION*

The function updates user notification.

v-add-backup-host

add backup host

Label:

Options: *TYPE HOST USERNAME PASSWORD [PATH] [PORT]*

Examples:

```
v-add-backup-host sftp backup.acme.com admin p4$$w@Rd
```

This function adds a backup host

v-add-cron-hestia-autoupdate

add cron job for hestia autoupdates

Label:

Options: *MODE*

The function adds cronjob for hestia autoupdate from apt or git.

v-add-cron-job

add cron job

Label:

Options: *USER MIN HOUR DAY MONTH WDAY COMMAND [JOB] [RESTART]*

Examples:

```
v-add-cron-job admin * * * * * sudo /usr/local/hestia/bin/v-backup-users
```

The function adds a job to cron daemon. When executing commands, any output is mailed to user's email if parameter REPORTS is set to 'yes'.

v-add-cron-letsencrypt-job

add letsencrypt cronjob

Label:

Options: –

The script for enabling letsencrypt cronjob

v-add-cron-reports

add cron reports

Label:

Options: *USER*

Examples:

```
v-add-cron-reports admin
```

The script for enabling reports on cron tasks and administrative notifications.

v-add-cron-restart-job

add cron reports

Label:

Options: –

The script for enabling restart cron tasks

v-add-database

add database

Label:

Options: *USER DATABASE DBUSER DBPASS [TYPE] [HOST] [CHARSET]*

Examples:

```
v-add-database admin wordpress_db matt qwerty123
```

The function creates the database concatenating username and user_db. Supported types of databases you can get using v-list-sys-config script. If the host isn't stated and there are few hosts configured on the server, then the host will be defined by one of three

algorithms. "First" will choose the first host in the list. "Random" will chose the host by a chance. "Weight" will distribute new database through hosts evenly. Algorithm and types of supported databases is designated in the main configuration file.

v-add-database-host

add new database server

Label:

Options: *TYPE HOST DBUSER DBPASS [MAX_DB] [CHARSETS] [TEMPLATE] [PORT]*

Examples:

```
v-add-database-host mysql localhost alice p@$wOrd
```

The function add new database server to the server pool. It supports local and remote database servers, which is useful for clusters. By adding a host you can set limit for number of databases on a host. Template parameter is used only for PostgreSQL and has an default value "template1". You can read more about templates in official PostgreSQL documentation.

v-add-dns-domain

add dns domain

Label: *dns*

Options: *USER DOMAIN IP [NS1] [NS2] [NS3] [NS4] [NS5] [NS6] [NS7] [NS8] [RESTART]*

Examples:

```
v-add-dns-domain admin example.com ns1.example.com ns2.example.com '' '' '' '' '' '' '' '' yes
```

The function adds DNS zone with records defined in the template. If the exp argument isn't stated, the expiration date value will be set to next year. The soa argument is responsible for the relevant record. By default the first user's NS server is used. TTL is set as common for the zone and for all of its records with a default value of 14400 seconds.

v-add-dns-on-web-alias

add dns domain or dns record after web domain alias

Label: *dns*

Options: *USER ALIAS IP [RESTART]*

Examples:

```
v-add-dns-on-web-alias admin www.example.com 8.8.8.8
```

The function adds dns domain or dns record based on web domain alias.

v-add-dns-record

add dns record

Label: *dns*

Options: *USER DOMAIN RECORD TYPE VALUE [PRIORITY] [ID] [RESTART] [TTL]*

Examples:

```
v-add-dns-record admin acme.com www A 162.227.73.112
```

The call is used for adding new DNS record. Complex records of TXT, MX and SRV types can be used by a filling in the 'value' argument. The function also gets an id parameter for definition of certain record identifier or for the regulation of records.

v-add-domain

add web/dns/mail domain

Label:

Options: *USER DOMAIN [IP] [RESTART]*

Examples:

```
v-add-domain admin example.com
```

The function adds web/dns/mail domain to a server.

v-add-firewall-ban

add firewall blocking rule

Label:

Options: *IP CHAIN*

Examples:

```
v-add-firewall-ban 37.120.129.20 MAIL
```

The function adds new blocking rule to system firewall

v-add-firewall-chain

add firewall chain

Label:

Options: *CHAIN [PORT] [PROTOCOL] [PROTOCOL]*

Examples:

```
v-add-firewall-chain CRM 5678 TCP
```

The function adds new rule to system firewall

v-add-firewall-ipset

add firewall ipset

Label: *hestia*

Options: *NAME [SOURCE] [IPVERSION] [AUTOUPDATE] [FORCE]*

Examples:

```
v-add-firewall-ipset country-nl  
'http://ipverse.net/ipblocks/data/countries/nl.zone'
```

The function adds new ipset to system firewall

v-add-firewall-rule

add firewall rule

Label:

Options: *ACTION IP PORT [PROTOCOL] [COMMENT] [RULE]*

Examples:

```
v-add-firewall-rule DROP 185.137.111.77 25
```

The function adds new rule to system firewall

v-add-fs-archive

archive directory

Label:

Options: *USER ARCHIVE SOURCE [SOURCE...]*

Examples:

```
v-add-fs-archive admin archive.tar readme.txt
```

The function creates tar archive

v-add-fs-directory

add directory

Label:

Options: *USER DIRECTORY*

Examples:

```
v-add-fs-directory admin mybar
```

The function creates new directory on the file system

v-add-fs-file

add file

Label:

Options: *USER FILE*

Examples:

```
v-add-fs-file admin readme.md
```

The function creates new files on file system

v-add-letsencrypt-domain

check letsencrypt domain

Label: *web*

Options: *USER DOMAIN [ALIASES] [MAIL]*

Examples:

```
v-add-letsencrypt-domain admin wonderland.com www.wonderland.com
```

The function check and validates domain with Let's Encrypt

v-add-letsencrypt-host

add letsencrypt for host and backend

Label: *hestia*

Options: –

The function check and validates the backend certificate and generate a new let's encrypt certificate.

v-add-letsencrypt-user

register letsencrypt user account

Label: *web*

Options: *USER*

Examples:

```
v-add-letsencrypt-user bob
```

The function creates and register LetsEncrypt account

v-add-mail-account

add mail domain account

Label: *mail*

Options: *USER DOMAIN ACCOUNT PASSWORD [QUOTA]*

Examples:

```
v-add-mail-account user example.com john P4$$vv0rD
```

The function add new email account.

v-add-mail-account-alias

add mail account alias aka nickname

Label: *mail*

Options: *USER DOMAIN ACCOUNT ALIAS*

Examples:

```
v-add-mail-account-alias admin acme.com alice alicia
```

The function add new email alias.

v-add-mail-account-autoreply

add mail account autoreply message

Label: *mail*

Options: *USER DOMAIN ACCOUNT MESSAGE*

Examples:

```
v-add-mail-account-autoreply admin example.com user Hello from e-mail!
```

The function add new email account.

v-add-mail-account-forward

add mail account forward address

Label: *mail*

Options: *USER DOMAIN ACCOUNT FORWARD*

Examples:

```
v-add-mail-account-forward admin acme.com alice bob
```

The function add new email account.

v-add-mail-account-fwd-only

add mail account forward-only flag

Label: *mail*

Options: *USER DOMAIN ACCOUNT*

Examples:

```
v-add-mail-account-fwd-only admin example.com user
```

The function adds fwd-only flag

v-add-mail-domain

add mail domain

Label: *mail*

Options: *USER DOMAIN [ANTISPAM] [ANTIVIRUS] [DKIM] [DKIM_SIZE]*

Examples:

```
v-add-mail-domain admin mydomain.tld
```

The function adds MAIL domain.

v-add-mail-domain-antispam

add mail domain antispam support

Label: *mail*

Options: *USER DOMAIN*

Examples:

```
v-add-mail-domain-antispam admin mydomain.tld
```

The function enables spamassasin for incoming emails.

v-add-mail-domain-antivirus

add mail domain antivirus support

Label: *mail*

Options: *USER DOMAIN*

Examples:

```
v-add-mail-domain-antivirus admin mydomain.tld
```

The function enables clamav scan for incoming emails.

v-add-mail-domain-catchall

add mail domain catchall account

Label: *mail*

Options: *USER DOMAIN EMAIL*

Examples:

```
v-add-mail-domain-catchall admin example.com master@example.com
```

The function enables catchall account for incoming emails.

v-add-mail-domain-dkim

add mail domain dkim support

Label: *mail*

Options: *USER DOMAIN [DKIM_SIZE]*

Examples:

```
v-add-mail-domain-dkim admin acme.com
```

The function adds DKIM signature to outgoing domain emails.

v-add-mail-domain-ssl

add mail SSL for \$domain

Label: *hestia*

Options: *USER DOMAIN SSL_DIR [RESTART]*

The function turns on SSL support for a mail domain. Parameter `ssl_dir` is a path to a directory where 2 or 3 ssl files can be found. Certificate file `mail.domain.tld.crt` and its key `mail.domain.tld.key` are mandatory. Certificate authority `mail.domain.tld.ca` file is optional.

v-add-remote-dns-domain

add remote dns domain

Label: *dns*

Options: *USER DOMAIN [FLUSH]*

Examples:

```
v-add-remote-dns-domain admin mydomain.tld yes
```

The function synchronize dns domain with the remote server.

v-add-remote-dns-host

add new remote dns host

Label: *dns*

Options: *HOST PORT USER PASSWORD [TYPE] [DNS_USER]*

Examples:

```
v-add-remote-dns-host slave.your_host.com 8083 admin your_passw0rd
```

```
v-add-remote-dns-host slave.your_host.com 8083 api_key ''
```

The function adds remote dns server to the dns cluster. As alternative `api_key` generated on the slave server. See `v-generate-api-key` can be used to connect the remote dns server

v-add-remote-dns-record

add remote dns domain record

Label: *dns*

Options: *USER DOMAIN ID*

Examples:

```
v-add-remote-dns-record bob acme.com 23
```

The function synchronize dns domain with the remote server.

v-add-sys-filemanager

add file manager functionality to Hestia Control Panel

Label: *hestia*

Options: *[MODE]*

The function installs the File Manager on the server for access through the Web interface.

v-add-sys-firewall

add system firewall

Label:

Options: –

The script enables firewall

v-add-sys-ip

add system ip address

Label:

Options: *IP NETMASK [INTERFACE] [USER] [IP_STATUS] [IP_NAME] [NAT_IP]*

Examples:

```
v-add-sys-ip 216.239.32.21 255.255.255.0
```

The function adds ip address into a system. It also creates rc scripts. You can specify ip name which will be used as root domain for temporary aliases. For example, if you set a1.myhosting.com as name, each new domain created on this ip will automatically receive alias \$domain.a1.myhosting.com. Of course you must have wildcard record *.a1.myhosting.com pointed to ip. This feature is very handy when customer wants to test domain before dns migration.

v-add-sys-quota

add system quota

Label:

Options: –

The script enables filesystem quota on /home partition Some kernels do require additional packages to be installed first

v-add-sys-sftp-jail

add system sftp jail

Label:

Options: *[RESTART]*

Examples:

```
v-add-sys-sftp-jail yes
```

The script enables sftp jailed environment

v-add-sys-theme

install theme from local source or GitHub.

Label: *hestia*

Options: *THEME [MODE] [ACTIVE]*

Examples:

```
v-add-sys-theme myTheme local
```

The function for installing a custom theme or downloading one from the HestiaCP theme repository. For more info see https://docs.hestiacp.com/customize_hestia.html

v-add-sys-webmail

add webmail support for a domain

Label: *hestia*

Options: *USER DOMAIN [RESTART] [QUIET]*

Examples:

```
v-add-sys-webmail user domain.com
```

this function adds support for webmail services to a mail domain.

v-add-user

add system user

Label:**Options:** *USER PASSWORD EMAIL [PACKAGE] [NAME]***Examples:**

```
v-add-user admin2 P4$$w@rD bgates@aol.com
```

The function creates new user account.

v-add-user-2fa

add 2fa to existing user**Label:** *hestia panel***Options:** *USER***Examples:**

```
v-add-user-2fa admin
```

The function creates a new 2fa token for user.

v-add-user-composer

add composer (php dependency manager) for a user**Label:** *hestia***Options:** *USER***Examples:**

```
v-add-user-composer user
```

The function adds support for composer (php dependency manager) Homepage:
<https://getcomposer.org/>

v-add-user-notification

add user notification**Label:****Options:** *USER TOPIC NOTICE [TYPE]*

The function adds user notification.

v-add-user-package

adding user package

Label:

Options: *PKG_DIR PACKAGE [REWRITE]*

The function adds new user package to the system.

v-add-user-sftp-jail

add user sftp jail

Label:

Options: *USER [RESTART]*

Examples:

```
v-add-user-sftp-jail admin
```

The script enables sftp jailed environment

v-add-user-sftp-key

add user sftp key

Label: *hestia*

Options: *USER [TTL]*

The script creates and updates ssh key for filemanager usage

v-add-user-ssh-key

add ssh key

Label: *hestia*

Options: *USER KEY*

Examples:

```
v-add-user-ssh-key user 'valid ssh key'
```

Function check if \$user/.ssh/authorized_keys exists and create it. After that it append the new key(s)

v-add-web-domain

add web domain

Label: *web*

Options: *USER DOMAIN [IP] [ALIASES] [PROXY_EXTENSIONS] [RESTART]*

Examples:

```
v-add-web-domain admin wonderland.com 192.18.22.43 yes www.wonderland.com
```

The function adds virtual host to a server. In cases when ip is undefined in the script, "default" template will be used. The alias of www.domain.tld type will be automatically assigned to the domain unless "none" is transmitted as argument. If ip have associated dns name, this domain will also get the alias domain-tpl.\$ipname. An alias with the ip name is useful during the site testing while dns isn't moved to server yet.

v-add-web-domain-alias

add web domain alias

Label: *web*

Options: *USER DOMAIN ALIASES [RESTART]*

Examples:

```
v-add-web-domain-alias admin acme.com www.acme.com yes
```

The call is intended for adding aliases to a domain (it is also called "domain parking"). The function supports wildcards *.domain.tpl.

v-add-web-domain-backend

add web domain backend

Label: *web*

Options: *USER DOMAIN [TEMPLATE] [RESTART]*

Examples:

```
v-add-web-domain-backend admin exmaple.com default yes
```

The call is used for adding web backend configuration.

v-add-web-domain-ftp

add ftp account for web domain.

Label: *web*

Options: *USER DOMAIN FTP_USER FTP_PASSWORD [FTP_PATH]*

Examples:

```
v-add-web-domain-ftp alice wonderland.com alice_ftp p4$$vv0rD
```

The function creates additional ftp account for web domain.

v-add-web-domain-httpauth

add password protection for web domain

Label: *web*

Options: *USER DOMAIN AUTH_ USER AUTH_ PASSWORD [RESTART]*

Examples:

```
v-add-web-domain-httpauth admin acme.com user02 super_pass
```

The call is used for securing web domain with http auth

v-add-web-domain-proxy

add webdomain proxy support

Label: *web*

Options: *USER DOMAIN [TEMPLATE] [EXTENTIONS] [RESTART]*

Examples:

```
v-add-web-domain-proxy admin example.com
```

The function enables proxy support for a domain. This can significantly improve website speed.

v-add-web-domain-ssl

adding ssl for domain

Label: *web*

Options: *USER DOMAIN SSL_DIR [SSL_HOME] [RESTART]*

Examples:

```
v-add-web-domain-ssl admin example.com /home/admin/conf/example.com/web
```

The function turns on SSL support for a domain. Parameter `ssl_dir` is a path to directory where 2 or 3 ssl files can be found. Certificate file `domain.tld.crt` and its key `domain.tld.key` are mandatory. Certificate authority `domain.tld.ca` file is optional. If home directory parameter (`ssl_home`) is not set, https domain uses `public_shtml` as separate documentroot directory.

v-add-web-domain-ssl-force

Adding force SSL for a domain

Label: *hestia web*

Options: *USER DOMAIN*

Examples:

```
v-add-web-domain-ssl-force admin acme.com
```

The function forces SSL for the requested domain.

v-add-web-domain-ssl-hsts

Adding hsts to a domain

Label: *hestia*

Options: *USER DOMAIN*

The function enables HSTS for the requested domain.

v-add-web-domain-ssl-preset

Adding force SSL for a domain

Label: *hestia web*

Options: *USER DOMAIN [SSL]*

Up on creating an web domain set the SSL Force values due to the delay of LE due to DNS properagation over DNS cluster When LE has been activated it will set the actions

v-add-web-domain-stats

add log analyzer to generate domain statitics

Label: *web*

Options: *USER DOMAIN TYPE*

Examples:

```
v-add-web-domain-stats admin example.com awstats
```

The call is used for enabling log analyzer system to a domain. For viewing the domain statistics use <http://domain.tld/vstats/> link. Access this page is not protected by default. If you want to secure it with passwords you should use v-add-web-domain_stat_auth script.

v-add-web-domain-stats-user

add password protection to web domain statistics

Label: *web*

Options: *USER DOMAIN STATS_USER STATS_PASSWORD [RESTART]*

Examples:

```
v-add-web-domain-stats-user admin example.com watchdog your_password
```

The call is used for securing the web statistics page.

v-add-web-php

add php fpm version

Label: *hestia*

Options: *VERSION*

Examples:

```
v-add-web-php 8.0
```

The function checks and delete a fpm php version if not used by any domain.

v-backup-user

backup system user with all its objects

Label:

Options: *USER NOTIFY*

Examples:

```
v-backup-user admin yes
```

The call is used for backing up user with all its domains and databases.

v-backup-users

backup all users

Label:

Options: –

The function backups all system users.

v-change-cron-job

change cron job

Label:

Options: *USER JOB MIN HOUR DAY MONTH WDAY COMMAND*

Examples:

```
v-change-cron-job admin 7 * * * * * /usr/bin/uptime
```

The function is used for changing existing job. It fully replace job parameters with new one but with same id.

v-change-database-host-password

change database server password

Label:

Options: *TYPE HOST USER PASSWORD*

Examples:

```
v-change-database-host-password mysql localhost wp_user pA$$w@rD
```

The function changes database server password.

v-change-database-owner

change database owner

Label:

Options: *DATABASE USER*

Examples:

```
v-change-database-owner mydb alice
```

The function for changing database owner.

v-change-database-password

change database password

Label:

Options: *USER DATABASE DBPASS*

Examples:

```
v-change-database-password admin wp_db neW_pAssWoRd
```

The function for changing database user password to a database. It uses the full name of database as argument.

v-change-database-user

change database username

Label:

Options: *USER DATABASE DBUSER [DBPASS]*

Examples:

```
v-change-database-user admin my_db joe_user
```

The function for changing database user. It uses the

v-change-dns-domain-exp

change dns domain expiration date

Label: *dns*

Options: *USER DOMAIN EXP*

Examples:

```
v-change-dns-domain-exp admin domain.pp.ua 2020-11-20
```

The function of changing the term of expiration domain's registration. The serial number will be refreshed automatically during update.

v-change-dns-domain-ip

change dns domain ip address

Label: *dns*

Options: *USER DOMAIN IP [RESTART]*

Examples:

```
v-change-dns-domain-ip admin domain.com 123.212.111.222
```

The function for changing the main ip of DNS zone.

v-change-dns-domain-soa

change dns domain soa record

Label: *dns*

Options: *USER DOMAIN SOA [RESTART]*

Examples:

```
v-change-dns-domain-soa admin acme.com d.ns.domain.tld
```

The function for changing SOA record. This type of records can not be modified by v-change-dns-record call.

v-change-dns-domain-tpl

change dns domain template

Label: *dns*

Options: *USER DOMAIN TEMPLATE [RESTART]*

Examples:

```
v-change-dns-domain-tpl admin example.com child-ns yes
```

The function for changing the template of records. By updating old records will be removed and new records will be generated in accordance with parameters of new template.

v-change-dns-domain-ttl

change dns domain ttl

Label: *dns*

Options: *USER DOMAIN TTL [RESTART]*

Examples:

```
v-change-dns-domain-ttl alice example.com 14400
```

The function for changing the time to live TTL parameter for all records.

v-change-dns-record

change dns domain record

Label: *dns*

Options: *USER DOMAIN ID RECORD TYPE VALUE [PRIORITY] [RESTART] [TTL]*

Examples:

```
v-change-dns-record admin domain.ua 42 192.18.22.43
```

The function for changing DNS record.

v-change-dns-record-id

change dns domain record id

Label: *dns*

Options: *USER DOMAIN ID NEWID [RESTART]*

Examples:

```
v-change-dns-record-id admin acme.com 24 42 yes
```

The function for changing internal record id.

v-change-domain-owner

change domain owner

Label:

Options: *DOMAIN USER*

Examples:

```
v-change-domain-owner www.example.com bob
```

The function of changing domain ownership.

v-change-firewall-rule

change firewall rule

Label:

Options: *RULE ACTION IP PORT [PROTOCOL] [COMMENT]*

Examples:

```
v-change-firewall-rule 3 ACCEPT 5.188.123.17 443
```

The function is used for changing existing firewall rule. It fully replace rule with new one but keeps same id.

v-change-fs-file-permission

change file permission

Label:

Options: *USER FILE PERMISSIONS*

Examples:

v-change-fs-file-permission admin readme.txt 0777

The function changes file access permissions on the file system

v-change-mail-account-password

change mail account password

Label: *mail*

Options: *USER DOMAIN ACCOUNT PASSWORD*

Examples:

v-change-mail-account-password admin mydomain.tld user p4\$\$vv0rD

The function changes email account password.

v-change-mail-account-quota

change mail account quota

Label: *mail*

Options: *USER DOMAIN ACCOUNT QUOTA*

Examples:

v-change-mail-account-quota admin mydomain.tld user01 unlimited

The function changes email account disk quota.

v-change-mail-domain-catchall

change mail domain catchall email

Label: *mail*

Options: *USER DOMAIN EMAIL*

Examples:

v-change-mail-domain-catchall user01 mydomain.tld master@mydomain.tld

The function changes mail domain catchall.

v-change-mail-domain-sslcert

change domain ssl certificate

Label: *hestia*

Options: *USER DOMAIN SSL_DIR [RESTART]*

The function changes SSL domain certificate and the key. If ca file present it will be replaced as well.

v-change-remote-dns-domain-exp

change remote dns domain expiration date

Label: *dns*

Options: *USER DOMAIN*

The function synchronize dns domain with the remote server.

v-change-remote-dns-domain-soa

change remote dns domain SOA

Label: *dns*

Options: *USER DOMAIN*

Examples:

`v-change-remote-dns-domain-soa admin example.org.uk`

The function synchronize dns domain with the remote server.

v-change-remote-dns-domain-ttl

change remote dns domain TTL

Label: *dns*

Options: *USER DOMAIN*

Examples:

`v-change-remote-dns-domain-ttl admin domain.tld`

The function synchronize dns domain with the remote server.

v-change-sys-config-value

change sysconfig value

Label: *panel*

Options: *KEY VALUE*

Examples:

```
v-change-sys-config-value VERSION 1.0
```

The function is for changing main config settings such as COMPANY_NAME or COMPANY_EMAIL and so on.

v-change-sys-db-alias

change phpmyadmin/phppgadmin alias url

Label: *hestia*

Options: *TYPE ALIAS*

Examples:

```
v-change-sys-db-alias pma phpmyadmin  
# Sets phpMyAdmin alias to phpmyadmin
```

```
v-change-sys-db-alias pga phppgadmin  
# Sets phpPgAdmin alias to phppgadmin
```

This function changes the database editor url in apache2 or nginx configuration.

v-change-sys-demo-mode

enable or disable demo mode

Label: *hestia*

Options: *ACTIVE*

This function will set the demo mode variable, which will prevent usage of certain v-scripts in the backend and prevent modification of objects in the control panel. It will also disable virtual hosts for Apache and NGINX for domains which have been created.

v-change-sys-hestia-ssl

change hestia ssl certificate

Label: *panel*

Options: *SSL_DIR [RESTART]*

Examples:

```
v-change-sys-hestia-ssl /home/new/dir/path yes
```

The function changes hestia SSL certificate and the key.

v-change-sys-hostname

change hostname

Label: *panel*

Options: *HOSTNAME*

Examples:

```
v-change-sys-hostname mydomain.tld
```

The function for changing system hostname.

v-change-sys-ip-name

change ip name

Label: *panel*

Options: *IP NAME*

Examples:

```
v-change-sys-ip-name 80.122.52.70 acme.com
```

The function for changing dns domain associated with ip.

v-change-sys-ip-nat

change ip nat address

Label: *panel*

Options: *IP NAT_IP [RESTART]*

Examples:

```
v-change-sys-ip-nat 185.209.50.140 10.110.104.205
```

The function for changing nat ip associated with ip.

v-change-sys-ip-owner

change ip owner

Label: *panel*

Options: *IP USER*

Examples:

```
v-change-sys-ip-owner 91.198.136.14 admin
```

The function of changing ip address ownership.

v-change-sys-ip-status

change ip status

Label: *panel*

Options: *IP IP_STATUS*

Examples:

```
v-change-sys-ip-status 91.198.136.14 yourstatus
```

The function of changing an ip address's status.

v-change-sys-language

change sys language

Label: *panel*

Options: *LANGUAGE [UPDATE_USERS]*

Examples:

```
v-change-sys-language ru
```

The function for changing system language.

v-change-sys-port

change system backend port

Label: *hestia panel*

Options: *PORT*

Examples:

```
v-change-sys-port 5678
```

The function for changing the system backend port in NGINX configuration.

v-change-sys-release

update web templates

Label: *hestia*

Options: *[RESTART]*

The function for changing the release branch for the Hestia Control Panel. This allows the user to switch between stable and pre-release builds which will automatically update based on the appropriate release schedule if auto-update is turned on.

v-change-sys-service-config

change service config

Label: *panel*

Options: *CONFIG SERVICE [RESTART]*

Examples:

```
v-change-sys-service-config /home/admin/dovecot.conf dovecot yes
```

The function for changing service configuration.

v-change-sys-theme

update web templates

Label: *hestia*

Options: *THEME*

The function for changing the currently active system theme.

v-change-sys-timezone

change system timezone

Label: *panel*

Options: *TIMEZONE*

Examples:

```
v-change-sys-timezone Europe/Berlin
```

The function for changing system timezone.

v-change-sys-webmail

change webmail alias url

Label: *hestia panel*

Options: *WEBMAIL*

Examples:

v-change-sys-webmail YourtrickyURLhere

This function changes the webmail url in apache2 or nginx configuration.

v-change-user-contact

change user contact email

Label: *panel*

Options: *USER EMAIL*

Examples:

v-change-user-contact admin admin@yahoo.com

The function for changing of e-mail associated with a certain user.

v-change-user-language

change user language

Label: *panel*

Options: *USER LANGUAGE*

Examples:

v-change-user-language admin en

The function for changing language.

v-change-user-name

change user full name

Label: *panel*

Options: *USER NAME [LAST_NAME]*

Examples:

v-change-user-name admin John Smith

The function allow to change user's full name.

v-change-user-ns

change user nameservers

Label: *panel*

Options: *USER NS1 NS2 [NS3] [NS4] [NS5] [NS6] [NS7] [NS8]*

Examples:

```
v-change-user-ns ns1.domain.tld ns2.domain.tld
```

The function for changing default nameservers for specific user.

v-change-user-package

change user package

Label: *panel*

Options: *USER PACKAGE [FORCE]*

Examples:

```
v-change-user-package admin yourpackage
```

The function changes user's hosting package.

v-change-user-password

change user password

Label: *panel*

Options: *USER PASSWORD*

Examples:

```
v-change-user-password admin NewPassword123
```

The function changes user's password and updates RKEY value.

v-change-user-php-cli

add php version alias to .bash_aliases

Label: *hestia*

Options: *USER VERSION*

Examples:

```
v-change-user-php-cli user php7.4
```

add line to .bash_aliases to set default php command line version when multi-php is enabled.

v-change-user-rkey

change user random key

Label: *hestia*

Options: *USER [HASH]*

The function changes user's RKEY value that has been used for security value to be used for password function only.

v-change-user-role

updates user role

Label: *hestia*

Options: *USER ROLE*

Examples:

```
v-change-user-role user administrator
```

Give/revoke user administrator rights to manage all accounts as admin

v-change-user-shell

change user shell

Label: *panel*

Options: *USER SHELL*

Examples:

```
v-change-user-shell admin nologin
```

The function changes system shell of a user. Shell gives ability to use ssh.

v-change-user-template

change user default template

Label: *panel*

Options: *USER TYPE TEMPLATE*

Examples:

```
v-change-user-template admin WEB wordpress
```

The function changes default user web template.

v-change-web-domain-backend-tpl

change web domain backend template

Label: *web*

Options: *USER DOMAIN TEMPLATE [RESTART]*

Examples:

```
v-change-web-domain-backend-tpl admin acme.com PHP-7_4
```

The function changes backend template

v-change-web-domain-dirlist

enable/disable directory listing

Label: *hestia*

Options: *USER DOMAIN MODE*

Examples:

```
v-change-web-domain-dirlist user demo.com on
```

The call is used for changing the directory list mode.

v-change-web-domain-docroot

Changes the document root for an existing web domain

Label: *hestia*

Options: *USER DOMAIN TARGET_DOMAIN [DIRECTORY] [PHP]*

Examples:

```
v-change-web-domain-docroot admin domain.tld otherdomain.tld
# add custom docroot
# points domain.tld to otherdomain.tld's document root.
```

```
v-change-web-domain-docroot admin test.local default
# remove custom docroot
# returns document root to default value for domain.
```

This call changes the document root of a chosen web domain to another available domain under the user context.

v-change-web-domain-ftp-password

change ftp user password.

Label: *web*

Options: *USER DOMAIN FTP_USER FTP_PASSWORD*

Examples:

```
v-change-web-domain-ftp-password admin example.com ftp_usr ftp_qwerty
```

The function changes ftp user password.

v-change-web-domain-ftp-path

change path for ftp user.

Label: *web*

Options: *USER DOMAIN FTP_USER FTP_PATH*

Examples:

```
v-change-web-domain-ftp-path admin example.com /home/admin/example.com
```

The function changes ftp user path.

v-change-web-domain-httpauth

change password for http auth user

Label: *web*

Options: *USER DOMAIN AUTH_USER AUTH_PASSWORD [RESTART]*

Examples:

```
v-change-web-domain-httpauth admin acme.com alice white_rA$$bIt
```

The call is used for changing http auth user password

v-change-web-domain-ip

change web domain ip

Label: *web*

Options: *USER DOMAIN DOMAIN [RESTART]*

Examples:

```
v-change-web-domain-ip admin example.com 167.86.105.230 yes
```

The call is used for changing domain ip

v-change-web-domain-name

change web domain name

Label: *web*

Options: *USER DOMAIN NEW_DOMAIN [RESTART]*

Examples:

```
v-change-web-domain-name alice wonderland.com lookingglass.com yes
```

The call is used for changing the domain name.

v-change-web-domain-proxy-tpl

change web domain proxy template

Label: *web*

Options: *USER DOMAIN TEMPLATE [EXTENTIONS] [RESTART]*

Examples:

```
v-change-web-domain-proxy-tpl admin domain.tld hosting
```

The function changes proxy template

v-change-web-domain-sslcert

change domain ssl certificate

Label: *web*

Options: *USER DOMAIN SSL_DIR [RESTART]*

Examples:

```
v-change-web-domain-sslcert admin example.com /home/admin/tmp
```

The function changes SSL domain certificate and the key. If ca file present it will be replaced as well.

v-change-web-domain-sslhome

changing domain ssl home

Label: *web*

Options: *USER DOMAIN SSL_HOME [RESTART]*

Examples:

```
v-change-web-domain-sslhome admin acme.com /home/admin/acme.com/public_shtml
```

The function changes SSL home directory.

v-change-web-domain-stats

change web domain statistics

Label: *web*

Options: *USER DOMAIN TYPE*

Examples:

```
v-change-web-domain-stats admin example.com awstats
```

The function of deleting site's system of statistics. Its type is automatically chooses from client's configuration file.

v-change-web-domain-tpl

change web domain template

Label: *web*

Options: *USER DOMAIN TEMPLATE [RESTART]*

Examples:

```
v-change-web-domain-tpl admin acme.com opencart
```

The function changes template of the web configuration file. The content of webdomain directories remains untouched.

v-check-api-key

check api key

Label:

Options: *KEY [IP]*

Examples:

```
v-check-api-key random_key 127.0.0.1
```

The function checks a key file in `$HESTIA/data/keys/`

v-check-fs-permission

open file

Label:

Options: *USER FILE*

Examples:

```
v-check-fs-permission admin readme.txt
```

The function opens/reads files on the file system

v-check-user-2fa

check user token

Label: *hestia panel*

Options: *USER TOKEN*

Examples:

```
v-check-user-2fa admin 493690
```

The function verifies user 2fa token.

v-check-user-hash

check user hash

Label:

Options: *USER HASH [IP]*

Examples:

```
v-check-user-hash admin CN5JY6SMeyNGnyCuvmK5z4r7gtHAC4mRZ...
```

The function verifies user hash

v-check-user-password

check user password

Label:

Options: *USER PASSWORD [IP]*

Examples:

```
v-check-user-password admin qwerty1234
```

The function verifies user password from file

v-copy-fs-directory

copy directory

Label:

Options: *USER SRC_DIRECTORY DST_DIRECTORY*

Examples:

```
v-copy-fs-directory alice /home/alice/dir1 /home/bob/dir2
```

The function copies directory on the file system

v-copy-fs-file

copy file

Label:

Options: *USER SRC_FILE DST_FILE*

Examples:

```
v-copy-fs-file admin readme.txt readme_new.txt
```

The function copies file on the file system

v-copy-user-package

duplicate existing package

Label: *hestia*

Options: *PACKAGE NEW_PACKAGE*

Examples:

```
v-copy-user-package default new
```

The function allows the user to duplicate an existing package file to facilitate easier configuration.

v-delete-backup-host

delete backup ftp server

Label:

Options: *TYPE [HOST]*

Examples:

v-delete-backup-host sftp

The function deletes ftp backup host

v-delete-cron-hestia-autoupdate

delete hestia autoupdate cron job

Label: *hestia*

Options: –

The function deletes hestia autoupdate cron job.

v-delete-cron-job

delete cron job

Label:

Options: *USER JOB*

Examples:

v-delete-cron-job admin 9

The function deletes cron job.

v-delete-cron-reports

delete cron reports

Label:

Options: *USER*

Examples:

v-delete-cron-reports admin

The script for disabling reports on cron tasks and administrative notifications.

v-delete-cron-restart-job

delete restart job

Label:

Options: –

The script for disabling restart cron tasks

v-delete-database

delete database

Label:

Options: *USER DATABASE*

Examples:

```
v-delete-database admin wp_db
```

The function for deleting the database. If database user have access to another database, he will not be deleted.

v-delete-database-host

delete database server

Label:

Options: *TYPE HOST*

Examples:

```
v-delete-database-host postgres localhost
```

The function for deleting the database host from hestia configuration. It will be deleted if there are no databases created on it only.

v-delete-databases

delete user databases

Label:

Options: *USER*

Examples:

```
v-delete-databases admin
```

The function deletes all user databases.

v-delete-dns-domain

delete dns domain

Label: *dns*

Options: *USER DOMAIN*

Examples:

```
v-delete-dns-domain alice acme.com
```

The function for deleting DNS domain. By deleting it all records will also be deleted.

v-delete-dns-domains

delete dns domains

Label: *dns*

Options: *USER [RESTART]*

Examples:

```
v-delete-dns-domains bob
```

The function for deleting all users DNS domains.

v-delete-dns-domains-src

delete dns domains based on SRC field

Label: *dns*

Options: *USER SRC [RESTART]*

Examples:

```
v-delete-dns-domains-src admin '' yes
```

The function for deleting DNS domains related to a certain host.

v-delete-dns-on-web-alias

delete dns domain or dns record based on web domain alias

Label: *dns*

Options: *USER DOMAIN ALIAS [RESTART]*

Examples:

```
v-delete-dns-on-web-alias admin example.com www.example.com
```

The function deletes dns domain or dns record based on web domain alias.

v-delete-dns-record

delete dns record

Label: *dns*

Options: *USER DOMAIN ID [RESTART]*

Examples:

```
v-delete-dns-record bob acme.com 42 yes
```

The function for deleting a certain record of DNS zone.

v-delete-domain

delete web/dns/mail domain

Label: *panel*

Options: *USER DOMAIN*

Examples:

```
v-delete-domain admin domain.tld
```

The function deletes web/dns/mail domain.

v-delete-firewall-ban

delete firewall blocking rule

Label: *panel*

Options: *IP CHAIN*

Examples:

```
v-delete-firewall-ban 198.11.130.250 MAIL
```

The function deletes blocking rule from system firewall

v-delete-firewall-chain

delete firewall chain

Label: *panel*

Options: *CHAIN*

Examples:

```
v-delete-firewall-chain WEB
```

The function adds new rule to system firewall

v-delete-firewall-ipset

delete firewall ipset

Label: *hestia*

Options: *NAME*

Examples:

```
v-delete-firewall-ipset country-nl
```

The function removes ipset from system and from hestia

v-delete-firewall-rule

delete firewall rule

Label: *panel*

Options: *RULE*

Examples:

```
v-delete-firewall-rule SSH_BLOCK
```

The function deletes firewall rule.

v-delete-fs-directory

delete directory

Label:

Options: *USER DIRECTORY*

Examples:

```
v-delete-fs-directory admin report1
```

The function deletes directory on the file system

v-delete-fs-file

delete file

Label:

Options: *USER FILE*

Examples:

v-delete-fs-file admin readme.txt

The function deletes file on the file system

v-delete-letsencrypt-domain

deleting letsencrypt ssl certificate for domain

Label: *panel*

Options: *USER DOMAIN [RESTART] [MAIL]*

Examples:

v-delete-letsencrypt-domain admin acme.com yes

The function turns off letsencrypt SSL support for a domain.

v-delete-mail-account

delete mail account

Label: *mail*

Options: *USER DOMAIN ACCOUNT*

Examples:

v-delete-mail-account admin acme.com alice

The function deletes email account.

v-delete-mail-account-alias

delete mail account alias aka nickname

Label: *mail*

Options: *USER DOMAIN ACCOUNT ALIAS*

Examples:

v-delete-mail-account-alias admin example.com alice alicia

The function deletes email account alias.

v-delete-mail-account-autoreply

delete mail account autoreply message

Label: *mail*

Options: *USER DOMAIN ACCOUNT ALIAS*

Examples:

```
v-delete-mail-account-autoreply admin mydomain.tld bob
```

The function delete email account autoreply.

v-delete-mail-account-forward

delete mail account forward

Label: *mail*

Options: *USER DOMAIN ACCOUNT EMAIL*

Examples:

```
v-delete-mail-account-forward admin acme.com tony bob@acme.com
```

The function add delete email account forward address.

v-delete-mail-account-fwd-only

delete mail account forward-only flag

Label: *mail*

Options: *USER DOMAIN ACCOUNT*

Examples:

```
v-delete-mail-account-fwd-only admin example.com jack
```

The function deletes fwd-only flag

v-delete-mail-domain

delete mail domain

Label: *mail*

Options: *USER DOMAIN*

Examples:

```
v-delete-mail-domain admin mydomain.tld
```

The function for deleting MAIL domain. By deleting it all accounts will also be deleted.

v-delete-mail-domain-antispam

delete mail domain antispam support

Label: *mail*

Options: *USER DOMAIN*

Examples:

v-delete-mail-domain-antispam admin mydomain.tld

The function disable spamassasin for incoming emails.

v-delete-mail-domain-antivirus

delete mail domain antivirus support

Label: *mail*

Options: *USER DOMAIN*

Examples:

v-delete-mail-domain-antivirus admin mydomain.tld

The function disables clamav scan for incoming emails.

v-delete-mail-domain-catchall

delete mail domain catchall email

Label: *mail*

Options: *USER DOMAIN*

Examples:

v-delete-mail-domain-catchall admin mydomain.tld

The function disables mail domain cathcall.

v-delete-mail-domain-dkim

delete mail domain dkim support

Label: *mail*

Options: *USER DOMAIN*

Examples:

v-delete-mail-domain-dkim admin mydomain.tld

The function delete DKIM domain pem.

v-delete-mail-domain-ssl

delete mail domain ssl support

Label: *hestia*

Options: *USER DOMAIN*

Examples:

```
v-delete-mail-domain-ssl user demo.com
```

The function delete ssl certificates.

v-delete-mail-domains

delete mail domains

Label: *mail*

Options: *USER*

Examples:

```
v-delete-mail-domains admin
```

The function for deleting all users mail domains.

v-delete-remote-dns-domain

delete remote dns domain

Label: *dns*

Options: *USER DOMAIN*

Examples:

```
v-delete-remote-dns-domain admin example.tld
```

The function synchronize dns with the remote server.

v-delete-remote-dns-domains

delete remote dns domains

Label: *dns*

Options: *[HOST]*

The function deletes remote dns domains.

v-delete-remote-dns-host

delete remote dns host

Label: *dns*

Options: *HOST*

Examples:

```
v-delete-remote-dns-host example.org
```

The function for deleting the remote dns host from hestia configuration.

v-delete-remote-dns-record

delete remote dns domain record

Label: *dns*

Options: *USER DOMAIN ID*

Examples:

```
v-delete-remote-dns-record user07 acme.com 44
```

The function synchronize dns with the remote server.

v-delete-sys-filemanager

remove file manager functionality from Hestia Control Panel

Label: *hestia*

Options: *[FULL]*

The function removes the File Manager and its entry points

v-delete-sys-firewall

delete system firewall

Label: *panel*

Options: –

The script disables firewall support

v-delete-sys-ip

delete system ip

Label: *panel*

Options: *IP*

Examples:

```
v-delete-sys-ip 212.42.76.210
```

The function for deleting a system ip. It does not allow to delete first ip on interface and do not allow to delete ip which is used by a web domain.

v-delete-sys-quota

delete system quota

Label: *panel*

Options: –

The script disables filesystem quota on /home partition

v-delete-sys-sftp-jail

delete system sftp jail

Label: *panel*

Options: –

The script disables sftp jailed environment

v-delete-sys-theme

removes a theme from the custom theme library

Label: *hestia*

Options: *THEME*

Examples:

```
v-delete-sys-theme dark
```

The function removes a theme from the custom theme library. Please note "default" theme can't be deleted due to dependencies for other themes

v-delete-sys-webmail

delete webmail support for a domain

Label: *hestia*

Options: *USER DOMAIN [RESTART] [QUIET]*

Examples:

```
v-delete-sys-webmail user demo.com
```

this function removes support for webmail from a specified mail domain.

v-delete-user

delete user

Label: *panel*

Options: *USER [RESTART]*

Examples:

```
v-delete-user whistler
```

This function deletes a certain user and all his resources such as domains, databases, cron jobs, etc.

v-delete-user-2fa

delete 2fa of existing user

Label: *hestia panel*

Options: *USER*

Examples:

```
v-delete-user-2fa admin
```

The function deletes 2fa token of a user.

v-delete-user-backup

delete user backup

Label: *panel*

Options: *USER BACKUP*

Examples:

```
v-delete-user-backup admin.2012-12-21_00-10-00.tar
```

The function deletes user backup.

v-delete-user-backup-exclusions

delete backup exclusion

Label: *panel*

Options: *USER [SYSTEM]*

Examples:

v-delete-user-backup-exclusions admin

The function for deleting backup exclusion

v-delete-user-ips

delete user ips

Label: *panel*

Options: *USER*

Examples:

v-delete-user-ips admin

The function deletes all user's ip addresses.

v-delete-user-log

Delete log file for user

Label: *hestia*

Options: *USER*

Examples:

v-delete-user-log user

The function for deleting a users log file

v-delete-user-notification

delete user notification

Label: *panel*

Options: *USER NOTIFICATION*

Examples:

v-delete-user-notification admin 1

The function deletes user notification.

v-delete-user-package

delete user package

Label: *panel*

Options: *PACKAGE*

Examples:

v-delete-user-package admin palegreen

The function for deleting user package. It does not allow to delete package if it is in use.

v-delete-user-sftp-jail

delete user sftp jail

Label: *panel*

Options: *USER*

Examples:

v-delete-user-sftp-jail whistler

The script disables sftp jailed environment for USER

v-delete-user-ssh-key

add ssh key

Label: *hestia*

Options: *USER KEY*

Examples:

v-delete-user-ssh-key user unique_id

Delete user ssh key from authorized_keys

v-delete-web-domain

delete web domain

Label: *web*

Options: *USER DOMAIN [RESTART]*

Examples:

```
v-delete-web-domain admin wonderland.com
```

The call of function leads to the removal of domain and all its components (statistics, folders contents, ssl certificates, etc.). This operation is not fully supported by "undo" function, so the data recovery is possible only with a help of reserve copy.

v-delete-web-domain-alias

delete web domain alias

Label: *web*

Options: *USER DOMAIN ALIAS [RESTART]*

Examples:

```
v-delete-web-domain-alias admin example.com www.example.com
```

The function of deleting the alias domain (parked domain). By this call default www aliase can be removed as well.

v-delete-web-domain-backend

deleting web domain backend configuration

Label: *web*

Options: *USER DOMAIN [RESTART]*

Examples:

```
v-delete-web-domain-backend admin acme.com
```

The function of deleting the virtualhost backend configuration.

v-delete-web-domain-ftp

delete webdomain ftp account

Label: *web*

Options: *USER DOMAIN FTP_USER*

Examples:

```
v-delete-web-domain-ftp admin wonderland.com bob_ftp
```

The function deletes additional ftp account.

v-delete-web-domain-httpauth

delete http auth user

Label: *web*

Options: *USER DOMAIN AUTH_ USER [RESTART]*

Examples:

```
v-delete-web-domain-httpauth admin example.com alice
```

The call is used for deleting http auth user

v-delete-web-domain-proxy

deleting web domain proxy configuration

Label: *web*

Options: *USER DOMAIN [RESTART]*

Examples:

```
v-delete-web-domain-proxy alice lookingglass.com
```

The function of deleting the virtualhost proxy configuration.

v-delete-web-domain-ssl

delete web domain SSL support

Label: *web*

Options: *USER DOMAIN [RESTART]*

Examples:

```
v-delete-web-domain-ssl admin acme.com
```

The function disable https support and deletes SSL certificates.

v-delete-web-domain-ssl-force

remove ssl force from domain

Label: *hestia web*

Options: *USER DOMAIN [RESTART]*

Examples:

```
v-delete-web-domain-ssl-force admin domain.tld
```

The function removes force SSL configurations.

v-delete-web-domain-ssl-hsts

remove ssl force from domain

Label: *hestia*

Options: *USER DOMAIN [RESTART]*

Examples:

```
v-delete-web-domain-ssl-hsts user domain.tld
```

The function removes force SSL configurations.

v-delete-web-domain-stats

delete web domain statistics

Label: *web*

Options: *USER DOMAIN*

Examples:

```
v-delete-web-domain-stats user02 h1.example.com
```

The function of deleting site's system of statistics. Its type is automatically chooses from client's configuration file.

v-delete-web-domain-stats-user

disable webdomain stats authentication support

Label: *web*

Options: *USER DOMAIN [RESTART]*

Examples:

```
v-delete-web-domain-stats-user admin acme.com
```

The function removes authentication of statistics system. If the script is called without naming a certain user, all users will be removed. After deleting all of them statistics will be accessible for view without an authentication.

v-delete-web-domains

delete web domains

Label: *web*

Options: *USER [RESTART]*

Examples:

```
v-delete-web-domains admin
```

The function deletes all user's webdomains.

v-delete-web-php

delete php fpm version

Label: *hestia*

Options: *VERSION*

Examples:

```
v-delete-web-php 7.3
```

The function checks and delete a fpm php version if not used by any domain.

v-download-backup

Download backup

Label: *hestia*

Options: *USER BACKUP*

Examples:

```
v-download-backup admin admin.2020-11-05_05-10-21.tar
```

The function download back-up from remote server

v-extract-fs-archive

archive to directory

Label:

Options: *USER ARCHIVE DIRECTORY [SELECTED_DIR] [STRIP] [TEST]*

Examples:

```
v-extract-fs-archive admin latest.tar.gz /home/admin
```

The function extracts archive into directory on the file system

v-generate-api-key

generate api key

Label: *panel*

Options: –

The function creates a key file in `$HESTIA/data/keys/`

v-generate-password-hash

generate password hash

Label: *panel*

Options: *HASH_METHOD SALT PASSWORD*

Examples:

```
v-generate-password-hash sha-512 rAnDom_string yourPassword
```

The function generates password hash

v-generate-ssl-cert

generate self signed certificate and CSR request

Label: *panel*

Options: *DOMAIN EMAIL COUNTRY STATE CITY ORG UNIT [ALIASES] [FORMAT]*

Examples:

```
v-generate-ssl-cert example.com mail@yahoo.com USA California Monterey ACME.COM IT
```

The function generates self signed SSL certificate and CSR request

v-get-dns-domain-value

get dns domain value

Label: *dns*

Options: *USER DOMAIN KEY*

Examples:

```
v-get-dns-domain-value admin example.com SOA
```

The function for getting a certain DNS domain parameter.

v-get-fs-file-type

get file type

Label:

Options: *USER FILE*

Examples:

```
v-get-fs-file-type admin index.html
```

The function shows file type

v-get-mail-account-value

get mail account value

Label: *mail*

Options: *USER DOMAIN ACCOUNT KEY*

Examples:

```
v-get-mail-account-value admin example.tld tester QUOTA
```

The function for getting a certain mail account parameter.

v-get-mail-domain-value

get mail domain value

Label: *mail*

Options: *USER DOMAIN KEY*

Examples:

```
v-get-mail-domain-value admin example.com DKIM
```

The function for getting a certain mail domain parameter.

v-get-sys-timezone

get system timezone

Label: *panel*

Options: *[FORMAT]*

The function to get system timezone

v-get-sys-timezones

list system timezone

Label: *panel*

Options: *[FORMAT]*

Examples:

```
v-get-sys-timezones json
```

The function checks system timezone settings

v-get-user-salt

get user salt

Label: *panel*

Options: *USER [IP] [FORMAT]*

Examples:

```
v-get-user-salt admin
```

The function provides users salt

v-get-user-value

get user value

Label: *panel*

Options: *USER KEY*

Examples:

```
v-get-user-value admin FNAME
```

The function for obtaining certain user's parameters.

v-insert-dns-domain

insert dns domain

Label:

Options: *USER DATA [SRC] [FLUSH] [RESTART]*

The function inserts raw record to the dns.conf

v-insert-dns-record

insert dns record

Label:

Options: *USER DOMAIN DATA [RESTART]*

The function inserts raw dns record to the domain conf

v-insert-dns-records

inserts dns records

Label:

Options: *USER DOMAIN DATA_FILE [RESTART]*

The function copy dns record to the domain conf

v-list-backup-host

list backup host

Label: *panel*

Options: *TYPE [FORMAT]*

Examples:

```
v-list-backup-host local
```

The function for obtaining the list of backup host parameters.

v-list-cron-job

list cron job

Label: *panel*

Options: *USER JOB [FORMAT]*

Examples:

```
v-list-cron-job admin 7
```

The function of obtaining cron job parameters.

v-list-cron-jobs

list user cron jobs

Label: *panel*

Options: *USER [FORMAT]*

Examples:

```
v-list-cron-jobs admin
```

The function for obtaining the list of all users cron jobs.

v-list-database

list database

Label: *panel*

Options: *USER DATABASE [FORMAT]*

Examples:

```
v-list-database wp_db
```

The function for obtaining of all database's parameters.

v-list-database-host

list database host

Label: *panel*

Options: *TYPE HOST [FORMAT]*

Examples:

```
v-list-database-host mysql localhost
```

The function for obtaining database host parameters.

v-list-database-hosts

list database hosts

Label: *panel*

Options: *[FORMAT]*

Examples:

```
v-list-database-hosts json
```

The function for obtaining the list of all configured database hosts.

v-list-database-types

list supported database types

Label: *panel*

Options: *[FORMAT]*

Examples:

```
v-list-database-types json
```

The function for obtaining the list of database types.

v-list-databases

listing databases

Label: *panel*

Options: *USER [FORMAT]*

Examples:

```
v-list-databases user json
```

The function for obtaining the list of all user's databases.

v-list-dns-domain

list dns domain

Label: *dns*

Options: *USER DOMAIN [FORMAT]*

Examples:

```
v-list-dns-domain alice wonderland.com
```

The function of obtaining the list of dns domain parameters.

v-list-dns-domains

list dns domains

Label: *dns*

Options: *USER [FORMAT]*

Examples:

```
v-list-dns-domains admin
```

The function for obtaining all DNS domains of a user.

v-list-dns-records

list dns domain records

Label: *dns*

Options: *USER DOMAIN [FORMAT]*

Examples:

```
v-list-dns-records admin example.com
```

The function for getting all DNS domain records.

v-list-dns-template

list dns template

Label: *dns*

Options: *TEMPLATE [FORMAT]*

Examples:

```
v-list-dns-template zoho
```

The function for obtaining the DNS template parameters.

v-list-dns-templates

list dns templates

Label: *dns*

Options: *[FORMAT]*

Examples:

```
v-list-dns-templates json
```

The function for obtaining the list of all DNS templates available.

v-list-firewall

list iptables rules

Label:

Options: *[FORMAT]*

Examples:

```
v-list-firewall json
```

The function of obtaining the list of all iptables rules.

v-list-firewall-ban

list firewall block list

Label: *panel*

Options: *[FORMAT]*

Examples:

```
v-list-firewall-ban json
```

The function of obtaining the list of currently blocked ips.

v-list-firewall-ipset

List firewall ipset

Label: *hestia*

Options: *[FORMAT]*

Examples:

```
v-list-firewall-ipset json
```

The function prints defined ipset lists

v-list-firewall-rule

list firewall rule

Label: *panel*

Options: *RULE [FORMAT]*

Examples:

```
v-list-firewall-rule 2
```

The function of obtaining firewall rule parameters.

v-list-fs-directory

list directory

Label:

Options: *USER DIRECTORY*

Examples:

```
v-list-fs-directory /home/admin/web
```

The function lists directory on the file system

v-list-letsencrypt-user

list letsencrypt key

Label: *panel*

Options: *USER [FORMAT]*

Examples:

```
v-list-letsencrypt-user admin
```

The function for obtaining the letsencrypt key thumbprint

v-list-mail-account

list mail domain account

Label: *mail*

Options: *USER DOMAIN ACCOUNT [FORMAT]*

Examples:

```
v-list-mail-account admin domain.tld tester
```

The function of obtaining the list of account parameters.

v-list-mail-account-autoreply

list mail account autoreply

Label: *mail*

Options: *USER DOMAIN ACCOUNT [FORMAT]*

Examples:

```
v-list-mail-account-autoreply admin example.com testing
```


The function of obtaining mail account autoreply message.

v-list-mail-accounts

list mail domain accounts

Label: *mail*

Options: *USER DOMAIN [FORMAT]*

Examples:

```
v-list-mail-accounts admin acme.com
```

The function of obtaining the list of all user domains.

v-list-mail-domain

list mail domain

Label: *mail*

Options: *USER DOMAIN [FORMAT]*

Examples:

```
v-list-mail-domain user01 mydomain.com
```

The function of obtaining the list of domain parameters.

v-list-mail-domain-dkim

list mail domain dkim

Label: *mail*

Options: *USER DOMAIN [FORMAT]*

Examples:

```
v-list-mail-domain-dkim admin maildomain.tld
```

The function of obtaining domain dkim files.

v-list-mail-domain-dkim-dns

list mail domain dkim dns records

Label: *mail*

Options: *USER DOMAIN [FORMAT]*

Examples:

```
v-list-mail-domain-dkim-dns admin example.com
```

The function of obtaining domain dkim dns records for proper setup.

v-list-mail-domain-ssl

list mail domain ssl certificate

Label: *hestia*

Options: *USER DOMAIN [FORMAT]*

Examples:

```
v-list-mail-domain-ssl user acme.com json
```

The function of obtaining domain ssl files.

v-list-mail-domains

list mail domains

Label: *mail*

Options: *USER [FORMAT]*

Examples:

```
v-list-mail-domains admin
```

The function of obtaining the list of all user domains.

v-list-remote-dns-hosts

list remote dns host

Label:

Options: *[FORMAT]*

Examples:

```
v-list-remote-dns-hosts json
```

The function for obtaining the list of remote dns host.

v-list-sys-clamd-config

list clamd config parameters

Label:

Options: *[FORMAT]*

The function for obtaining the list of clamd config parameters.

v-list-sys-config

list system configuration

Label:

Options: *[FORMAT]*

Examples:

v-list-sys-config json

The function for obtaining the list of system parameters.

v-list-sys-cpu-status

list system cpu info

Label:

Options: *[FORMAT]*

The function lists cpu information

v-list-sys-db-status

list db status

Label:

Options: *[FORMAT]*

v-list-sys-db-status

v-list-sys-disk-status

list disk information

Label:

Options: *[FORMAT]*

The function lists disk information

v-list-sys-dns-status

list dns status

Label:

Options: *[FORMAT]*

The function lists dns server status

v-list-sys-dovecot-config

list dovecot config parameters

Label:

Options: *[FORMAT]*

The function for obtaining the list of dovecot config parameters.

v-list-sys-hestia-autoupdate

list hestia autoupdate settings

Label:

Options: *[FORMAT]*

The function for obtaining autoupdate settings.

v-list-sys-hestia-ssl

list hestia ssl certificate

Label:

Options: *[FORMAT]*

The function of obtaining hestia ssl files.

v-list-sys-hestia-updates

list system updates

Label:

Options: *[FORMAT]*

The function checks available updates for hestia packages.

v-list-sys-info

list system os

Label:

Options: *[FORMAT]*

The function checks available updates for hestia packages.

v-list-sys-interfaces

list system interfaces

Label:

Options: *[FORMAT]*

The function for obtaining the list of network interfaces.

v-list-sys-ip

list system ip

Label: *panel*

Options: *IP [FORMAT]*

Examples:

```
v-list-sys-ip 116.203.78.202
```

The function for getting the list of system ip parameters.

v-list-sys-ips

list system ips

Label: *panel*

Options: *[FORMAT]*

The function for obtaining the list of system ip addresses.

v-list-sys-languages

list system languages

Label: *panel*

Options: *[FORMAT]*

Examples:

v-list-sys-languages json

The function for obtaining the available languages for HestiaCP Output is always in the ISO language code

v-list-sys-mail-status

list mail status

Label: *mail*

Options: *[FORMAT]*

Examples:

v-list-sys-mail-status json

The function lists mail server status

v-list-sys-memory-status

list virtual memory info

Label: *panel*

Options: *[FORMAT]*

Examples:

v-list-sys-memory-status json

The function lists virtual memory information

v-list-sys-mysql-config

list mysql config parameters

Label: *panel*

Options: *[FORMAT]*

The function for obtaining the list of mysql config parameters.

v-list-sys-network-status

list system network status

Label:

Options: *[FORMAT]*

Examples:

v-list-sys-network-status json

The function lists network status

v-list-sys-nginx-config

list nginx config parameters

Label: *panel*

Options: *[FORMAT]*

The function for obtaining the list of nginx config parameters.

v-list-sys-pgsql-config

list postgresql config parameters

Label: *panel*

Options: *[FORMAT]*

The function for obtaining the list of postgresql config parameters.

v-list-sys-php

listing available PHP versions installed

Label: *hestia panel*

Options: *[FORMAT]*

List /etc/php/* version check if folder fpm is available

v-list-sys-php-config

list php config parameters

Label: *panel*

Options: *[FORMAT]*

The function for obtaining the list of php config parameters.

v-list-sys-proftpd-config

list proftpd config parameters

Label: *panel*

Options: *[FORMAT]*

The function for obtaining the list of proftpd config parameters.

v-list-sys-rrd

list system rrd charts

Label: *panel*

Options: *[FORMAT]*

List available rrd graphics, its titles and paths.

v-list-sys-services

list system services

Label: *panel*

Options: *[FORMAT]*

Examples:

```
v-list-sys-services json
```

The function for obtaining the list of configured system services.

v-list-sys-shells

list system shells

Label: *panel*

Options: *[FORMAT]*

The function for obtaining the list of system shells.

v-list-sys-spamd-config

list spamassassin config parameters

Label: *panel*

Options: *[FORMAT]*

The function for obtaining the list of spamassassin config parameters.

v-list-sys-themes

list system themes

Label: *hestia*

Options: *[FORMAT]*

The function for obtaining the list of themes in the theme library and displaying them in the backend or user interface.

v-list-sys-users

list system users

Label: *panel*

Options: *[FORMAT]*

The function for obtaining the list of system users without detailed information.

v-list-sys-vsftpd-config

list vsftpd config parameters

Label: *panel*

Options: *[FORMAT]*

The function for obtaining the list of vsftpd config parameters.

v-list-sys-web-status

list web status

Label: *panel*

Options: *[FORMAT]*

The function lists web server status

v-list-user

list user parameters

Label:

Options: *USER [FORMAT]*

Examples:

`v-list-user admin`

The function to obtain user parameters.

v-list-user-backup

list user backup

Label:

Options: *USER BACKUP [FORMAT]*

Examples:

```
v-list-user-backups admin admin.2019-05-19_03-31-30.tar
```

The function of obtaining the list of backup parameters. This call, just as all `v_list_`*`` calls, supports 3 formats - json, shell and plain.

v-list-user-backup-exclusions

list backup exclusions

Label:

Options: *USER [FORMAT]*

Examples:

```
v-list-user-backup-exclusions admin
```

The function for obtaining the backup exclusion list

v-list-user-backups

list user backups

Label:

Options: *USER [FORMAT]*

Examples:

```
v-list-user-backups admin
```

The function for obtaining the list of available user backups.

v-list-user-ips

list user ips

Label:

Options: *USER [FORMAT]*

Examples:

```
v-list-user-ips admin
```

The function for obtaining the list of available ip addresses.

v-list-user-log

list user log

Label:

Options: *USER [FORMAT]*

The function of obtaining the list of 100 last users commands.

v-list-user-notifications

list user notifications

Label:

Options: *USER [FORMAT]*

Examples:

`v-list-user-notifications admin`

The function for getting the list notifications

v-list-user-ns

list user nameservers

Label:

Options: *USER [FORMAT]*

Examples:

`v-list-user-ns admin`

Function for obtaining the list of user's DNS servers.

v-list-user-package

list user package

Label:

Options: *PACKAGE [FORMAT]*

The function for getting the list of system ip parameters.

v-list-user-packages

list user packages

Label:

Options: *[FORMAT]*

The function for obtaining the list of available hosting packages.

v-list-user-ssh-key

add ssh key

Label: *hestia*

Options: *USER [FORMAT]*

Lists \$user/.ssh/authorized_keys

v-list-user-stats

list user stats

Label: *panel*

Options: *USER [FORMAT]*

Examples:

```
v-list-user-stats admin
```

The function for listing user statistics

v-list-users

list users

Label: *panel*

Options: *[FORMAT]*

The function to obtain the list of all system users.

v-list-users-stats

list overall user stats

Label:

Options: *[FORMAT]*

The function for listing overall user statistics

v-list-web-domain

list web domain parameters

Label: *web*

Options: *USER DOMAIN [FORMAT]*

Examples:

```
v-list-web-domain admin example.com
```

The function to obtain web domain parameters.

v-list-web-domain-accesslog

list web domain access log

Label: *web*

Options: *USER DOMAIN [LINES] [FORMAT]*

Examples:

```
v-list-web-domain-accesslog admin example.com
```

The function of obtaining raw access web domain logs.

v-list-web-domain-errorlog

list web domain error log

Label: *web*

Options: *USER DOMAIN [LINES] [FORMAT]*

Examples:

```
v-list-web-domain-errorlog admin acme.com
```

The function of obtaining raw error web domain logs.

v-list-web-domain-ssl

list web domain ssl certificate

Label: *web*

Options: *USER DOMAIN [FORMAT]*

Examples:

v-list-web-domain-ssl admin wonderland.com

The function of obtaining domain ssl files.

v-list-web-domains

list web domains

Label: *web*

Options: *USER [FORMAT]*

Examples:

v-list-web-domains alice

The function to obtain the list of all user web domains.

v-list-web-stats

list web statistics

Label: *panel web*

Options: *[FORMAT]*

The function for obtaining the list of web statistics analyzer.

v-list-web-templates

list web templates

Label: *web*

Options: *[FORMAT]*

The function for obtaining the list of web templates available to a user.

v-list-web-templates-backend

listing backend templates

Label: *web*

Options: *[FORMAT]*

The function for obtaining the list of available backend templates.

v-list-web-templates-proxy

listing proxy templates

Label: *web*

Options: *[FORMAT]*

The function for obtaining the list of proxy templates available to a user.

v-move-fs-directory

move file

Label:

Options: *USER SRC_DIRECTORY DST_DIRECTORY*

Examples:

```
v-move-fs-directory admin /home/admin/web /home/user02/
```

The function moved file or directory on the file system. This function can also be used to rename files just like normal mv command.

v-move-fs-file

move file

Label:

Options: *USER SRC_FILE DST_FILE*

Examples:

```
v-move-fs-file admin readme.txt new_readme.txt
```

The function moved file or directory on the file system. This function can also be used to rename files just like normal mv command.

v-open-fs-config

open config

Label:

Options: *CONFIG*

Examples:

```
v-open-fs-config /etc/mysql/my.cnf
```

The function opens/reads config files on the file system

v-open-fs-file

open file

Label:

Options: *USER FILE*

Examples:

```
v-open-fs-file admin README.md
```

The function opens/reads files on the file system

v-rebuild-all

rebuild all assets for a specified user

Label: *hestia*

Options: *USER [RESTART]*

The function rebuilds all assets for a user account: - Web domains - DNS zones - Mail domains - Databases - Cron Jobs - User account configuration

v-rebuild-cron-jobs

rebuild cron jobs

Label: *panel*

Options: *USER [RESTART]*

Examples:

```
v-rebuild-cron-jobs admin yes
```

The function rebuilds system cron config file for specified user.

v-rebuild-database

rebuild databases

Label: *hestia*

Options: *USER DATABASE*

Examples:

```
v-rebuild-database user user_wordpress
```

The function for rebuilding a single database for a user

v-rebuild-databases

rebuild databases

Label: *panel*

Options: *USER*

Examples:

```
v-rebuild-databases admin
```

The function for rebuilding of all databases of a single user.

v-rebuild-dns-domain

rebuild dns domain

Label: *dns*

Options: *USER DOMAIN [RESTART] [UPDATE_SERIAL]*

Examples:

```
v-rebuild-dns-domain alice wonderland.com
```

The function rebuilds DNS configuration files.

v-rebuild-dns-domains

rebuild dns domains

Label: *dns*

Options: *USER [RESTART] [UPDATE_SERIAL]*

Examples:

```
v-rebuild-dns-domains alice
```

The function rebuilds DNS configuration files.

v-rebuild-mail-domain

rebuild mail domain

Label: *hestia*

Options: *USER DOMAIN*

Examples:

```
v-rebuild-mail-domain user domain.tld
```

The function rebuilds configuration files for a single domain.

v-rebuild-mail-domains

rebuild mail domains

Label: *mail*

Options: *USER*

Examples:

```
v-rebuild-mail-domains admin
```

The function rebuilds EXIM configuration files for all mail domains.

v-rebuild-user

rebuild system user

Label: *panel*

Options: *USER [RESTART]*

Examples:

```
v-rebuild-user admin yes
```

The function rebuilds system user account.

v-rebuild-users

rebuild system users

Label: *hestia*

Options: *[RESTART]*

The function all users on the system.

v-rebuild-web-domain

rebuild web domain

Label: *hestia*

Options: *USER DOMAIN [RESTART]*

Examples:

```
v-rebuild-web-domain user domain.tld
```

The function rebuilds web configuration files.

v-rebuild-web-domains

rebuild web domains

Label:

Options: *USER [RESTART]*

The function rebuilds web configuration files.

v-refresh-sys-theme

change active system theme

Label: *hestia*

Options: –

The function for changing the currently active system theme.

v-rename-package

change package name

Label: *hestia*

Options: *OLD_NAME NEW_NAME*

Examples:

`v-rename-package package package2`

The function changes the name of an existing package.

v-restart-cron

restart cron service

Label: *panel*

Options: –

The function tells crond service to reread its configuration files.

v-restart-dns

restart dns service

Label: *dns*

Options: –

The function tells BIND service to reload dns zone files.

v-restart-ftp

restart ftp service

Label: *panel*

Options: –

The function tells ftp server to reread its configuration.

v-restart-mail

restart mail service

Label: *mail*

Options: –

The function tells exim or dovecot services to reload configuration files.

v-restart-proxy

restart proxy server

Label: *panel*

Options: –

The function reloads proxy server configuration.

v-restart-service

restart service

Label: *panel*

Options: *SERVICE [RESTART]*

Examples:

```
v-restart-service apache2
```

The function restarts system service.

v-restart-system

restart operating system

Label: *panel*

Options: *RESTART [DELAY]*

Examples:

```
v-restart-system yes
```

The function restarts operating system.

v-restart-web

restart web server

Label: *web*

Options: –

The function reloads web server configuration.

v-restart-web-backend

restart backend server

Label: *web*

Options: –

The function reloads backend server configuration.

v-restore-user

restore user

Label: *panel*

Options: *USER BACKUP [WEB] [DNS] [MAIL] [DB] [CRON] [UDIR] [NOTIFY]*

Examples:

```
v-restore-user admin 2019-04-22_01-00-00.tar
```

The function for restoring user from backup. To be able to restore the backup, the archive needs to be placed in /backup.

v-run-cli-cmd

run cli command

Label: *hestia*

Options: *USER CMD [ARG...]*

Examples:

```
v-run-cli-cmd user composer require package
```

The function runs a limited list of cli commands with dropped privileges as the specific hestia user

v-schedule-letsencrypt-domain

adding cronjob for letsencrypt certificate installation

Label: *panel*

Options: *USER DOMAIN [ALIASES]*

Examples:

```
v-schedule-letsencrypt-domain admin example.com www.example.com
```

The function adds cronjob for letsencrypt ssl certificate installation

v-schedule-user-backup

schedule user backup creation

Label: *panel*

Options: *USER*

Examples:

```
v-schedule-user-backup admin
```

The function for scheduling user backup creation.

v-schedule-user-backup-download

Schedule a backup

Label: *hestia*

Options: *USER BACKUP*

Examples:

```
v-schedule-user-backup-download admin 2019-04-22_01-00-00.tar
```

The function for scheduling user backup creation.

v-schedule-user-restore

schedule user backup restoration

Label: *panel*

Options: *USER BACKUP [WEB] [DNS] [MAIL] [DB] [CRON] [UDIR]*

Examples:

```
v-schedule-user-restore 2019-04-22_01-00-00.tar
```

The function for scheduling user backup restoration.

v-search-command

search for available commands

Label: *hestia*

Options: *ARG1 [ARG...]*

Examples:

```
v-search-command web
```

This function searches for available Hestia Control Panel commands and returns results based on the specified criteria. Originally developed for VestaCP by Federico Krum <https://github.com/FastDigitalOceanDroplets/VestaCP/blob/master/files/v-search-command>

v-search-domain-owner

search domain owner

Label: *panel*

Options: *DOMAIN [TYPE]*

Examples:

```
v-search-domain-owner acme.com
```

The function that allows to find user objects.

v-search-fs-object

search file or directory

Label:

Options: *USER OBJECT [PATH]*

Examples:

```
v-search-fs-object admin hello.txt
```

The function search files and directories on the file system

v-search-object

search objects

Label: *panel*

Options: *OBJECT [FORMAT]*

Examples:

```
v-search-object example.com json
```

The function that allows to find system objects.

v-search-user-object

search objects

Label: *panel*

Options: *USER OBJECT [FORMAT]*

Examples:

```
v-search-user-object admin example.com json
```

The function that allows to find user objects.

v-start-service

start service

Label: *panel*

Options: *SERVICE*

Examples:

```
v-start-service mysql
```

The function starts system service.

v-stop-firewall

stop system firewall

Label: *panel*

Options: –

The function stops iptables

v-stop-service

stop service

Label: *panel*

Options: *SERVICE*

Examples:

```
v-stop-service apache2
```

The function stops system service.

v-suspend-cron-job

suspend cron job

Label: *panel*

Options: *USER JOB [RESTART]*

Examples:

```
v-suspend-cron-job admin 5 yes
```

The function suspends a certain job of the cron scheduler.

v-suspend-cron-jobs

Suspending sys cron jobs

Label: *panel*

Options: *USER [RESTART]*

Examples:

```
v-suspend-cron-jobs admin
```

The function suspends all user cron jobs.

v-suspend-database

suspend database

Label: *panel*

Options: *USER DATABASE*

Examples:

```
v-suspend-database admin admin_wordpress_db
```

The function for suspending a certain user database.

v-suspend-database-host

suspend database server

Label: *panel*

Options: *TYPE HOST*

Examples:

```
v-suspend-database-host mysql localhost
```

The function for suspending a database server.

v-suspend-databases

suspend databases

Label: *panel*

Options: *USER*

Examples:

```
v-suspend-databases admin
```

The function for suspending of all databases of a single user.

v-suspend-dns-domain

suspend dns domain

Label: *dns*

Options: *USER DOMAIN [RESTART]*

Examples:

```
v-suspend-dns-domain alice acme.com
```

The function suspends a certain user's domain.

v-suspend-dns-domains

suspend dns domains

Label: *dns*

Options: *USER [RESTART]*

Examples:

```
v-suspend-dns-domains admin yes
```

The function suspends all user's DNS domains.

v-suspend-dns-record

suspend dns domain record

Label: *dns*

Options: *USER DOMAIN ID [RESTART]*

Examples:

```
v-suspend-dns-record alice wonderland.com 42 yes
```

The function suspends a certain domain record.

v-suspend-domain

suspend web/dns/mail domain

Label: *panel*

Options: *USER DOMAIN*

Examples:

```
v-suspend-domain admin example.com
```

The function suspends web/dns/mail domain.

v-suspend-firewall-rule

suspend firewall rule

Label: *panel*

Options: *RULE*

Examples:

v-suspend-firewall-rule 7

The function suspends a certain firewall rule.

v-suspend-mail-account

suspend mail account

Label: *mail*

Options: *USER DOMAIN ACCOUNT*

Examples:

```
v-suspend-mail-account admin acme.com bob
```

The function suspends mail account.

v-suspend-mail-accounts

suspend all mail domain accounts

Label: *mail*

Options: *USER DOMAIN*

Examples:

```
v-suspend-mail-accounts admin example.com
```

The function suspends all mail domain accounts.

v-suspend-mail-domain

suspend mail domain

Label: *mail*

Options: *USER DOMAIN*

Examples:

```
v-suspend-mail-domain admin domain.com
```

The function suspends mail domain.

v-suspend-mail-domains

suspend mail domains

Label: *mail*

Options: *USER*

Examples:

```
v-suspend-mail-domains admin
```

The function suspends all user's MAIL domains.

v-suspend-remote-dns-host

suspend remote dns server

Label: *dns*

Options: *HOST*

Examples:

```
v-suspend-remote-dns-host hostname.tld
```

The function for suspending remote dns server.

v-suspend-user

suspend user

Label: *panel*

Options: *USER [RESTART]*

Examples:

```
v-suspend-user alice yes
```

The function suspends a certain user and all his objects.

v-suspend-web-domain

suspend web domain

Label: *web*

Options: *USER DOMAIN [RESTART]*

Examples:

```
v-suspend-web-domain admin example.com yes
```

The function for suspending the site's operation. After blocking it all visitors will be redirected to a web page explaining the reason of suspend. By blocking the site the content of all its directories remains untouched.

v-suspend-web-domains

suspend web domains

Label: *web*

Options: *USER [RESTART]*

Examples:

```
v-suspend-web-domains bob
```

The function of suspending all user's sites.

v-sync-dns-cluster

synchronize dns domains

Label: *dns*

Options: *HOST*

The function synchronize all dns domains.

v-unsuspend-cron-job

unsuspend cron job

Label: *panel*

Options: *USER JOB [RESTART]*

Examples:

```
v-unsuspend-cron-job admin 7 yes
```

The function unsuspend certain cron job.

v-unsuspend-cron-jobs

unsuspend sys cron

Label: *panel*

Options: *USER [RESTART]*

Examples:

```
v-unsuspend-cron-jobs admin no
```

The function unsusponds all suspended cron jobs.

v-unsuspend-database

unsuspend database

Label: *panel*

Options: *USER DATABASE*

Examples:

```
v-unsuspend-database admin mydb
```

The function for unsuspending database.

v-unsuspend-database-host

unsuspend database server

Label: *panel*

Options: *TYPE HOST*

Examples:

```
v-unsuspend-database-host mysql localhost
```

The function for unsuspending a database server.

v-unsuspend-databases

unsuspend databases

Label: *panel*

Options: *USER*

The function for unsuspending all user's databases.

v-unsuspend-dns-domain

unsuspend dns domain

Label: *dns*

Options: *USER DOMAIN*

Examples:

```
v-unsuspend-dns-domain alice wonderland.com
```

The function unsuspects a certain user's domain.

v-unsuspend-dns-domains

unsuspend dns domains

Label: *dns*

Options: *USER [RESTART]*

Examples:

```
v-unsuspend-dns-domains alice
```

The function unsuspends all user's DNS domains.

v-unsuspend-dns-record

unsuspend dns domain record

Label: *dns*

Options: *USER DOMAIN ID [RESTART]*

Examples:

```
v-unsuspend-dns-record admin example.com 33
```

The function unsuspends a certain domain record.

v-unsuspend-domain

unsuspend web/dns/mail domain

Label: *panel*

Options: *USER DOMAIN*

Examples:

```
v-unsuspend-domain admin acme.com
```

The function unsuspends web/dns/mail domain.

v-unsuspend-firewall-rule

unsuspend firewall rule

Label: *panel*

Options: *RULE*

Examples:

v-unsuspend-firewall-rule 7

The function unsuspends a certain firewall rule.

v-unsuspend-mail-account

unsuspend mail account

Label: *mail*

Options: *USER DOMAIN ACCOUNT*

Examples:

```
v-unsuspend-mail-account admin acme.com tester
```

The function unsuspends mail account.

v-unsuspend-mail-accounts

unsuspend all mail domain accounts

Label: *mail*

Options: *USER DOMAIN*

Examples:

```
v-unsuspend-mail-accounts admin acme.com
```

The function unsuspends all mail domain accounts.

v-unsuspend-mail-domain

unsuspend mail domain

Label: *mail*

Options: *USER DOMAIN*

Examples:

```
v-unsuspend-mail-domain user02 acme.com
```

The function unsuspends mail domain.

v-unsuspend-mail-domains

unsuspend mail domains

Label: *mail*

Options: *USER*

Examples:

```
v-unsuspend-mail-domains admin
```

The function unsuspends all user's MAIL domains.

v-unsuspend-remote-dns-host

unsuspend remote dns server

Label: *dns*

Options: *HOST*

Examples:

```
v-unsuspend-remote-dns-host hostname.com
```

The function for unsuspending remote dns server.

v-unsuspend-user

unsuspend user

Label: *panel*

Options: *USER [RESTART]*

Examples:

```
v-unsuspend-user bob
```

The function unsusponds user and all his objects.

v-unsuspend-web-domain

unsuspend web domain

Label: *web*

Options: *USER DOMAIN [RESTART]*

Examples:

```
v-unsuspend-web-domain admin acme.com
```

The function of unsuspending the domain.

v-unsuspend-web-domains

unsuspend web domains

Label: *web*

Options: *USER [RESTART]*

Examples:

```
v-unsuspend-web-domains admin
```

The function of unsuspending all user's sites.

v-update-database-disk

update database disk usage

Label: *panel*

Options: *USER DATABASE*

Examples:

```
v-update-database-disk admin wp_db
```

The function recalculates disk usage for specific database.

v-update-databases-disk

update databases disk usage

Label: *panel*

Options: *USER*

Examples:

```
v-update-databases-disk admin
```

The function recalculates disk usage for all user databases.

v-update-dns-templates

update dns templates

Label: *dns*

Options: *[RESTART]*

The function for obtaining updated dns templates from Hestia package.

v-update-firewall

update system firewall rules

Label: *panel*

Options: –

The function updates iptables rules

v-update-firewall-ipset

update firewall ipset

Label: *hestia*

Options: *[REFRESH]*

The function creates ipset lists and updates the lists if they are expired or ondemand

v-update-host-certificate

update host certificate for hestia

Label: *panel*

Options: *USER HOSTNAME*

Examples:

```
v-update-host-certificate admin example.com
```

Function updates certificates for hestia

v-update-letsencrypt-ssl

update letsencrypt ssl certificates

Label: *panel*

Options: –

The function for renew letsencrypt expired ssl certificate for all users

v-update-mail-domain-disk

update mail domain disk usage

Label: *mail*

Options: *USER DOMAIN*

Examples:

```
v-update-mail-domain-disk admin example.com
```

The function updates domain disk usage.

v-update-mail-domains-disk

calculate disk usage for all mail domains

Label: *mail*

Options: *USER*

Examples:

```
v-update-mail-domains-disk admin
```

The function calculates disk usage for all mail domains.

v-update-mail-templates

update mail templates

Label: *hestia*

Options: *[RESTART] [SKIP]*

The function for obtaining updated webmail templates from Hestia package.

v-update-sys-hestia

update hestia package/configs

Label: *panel*

Options: *PACKAGE*

Examples:

```
v-update-sys-hestia hestia-php
```

The function runs as apt update trigger. It pulls shell script from hestia server and runs it. (hestia, hestia-nginx and hestia-php are valid options)

v-update-sys-hestia-all

update all hestia packages

Label: *panel*

Options: –

The function of updating all hestia packages

v-update-sys-hestia-git

Delete log file for user

Label: *hestia*

Options: *REPOSITORY BRANCH INSTALL [PACKAGES]*

Examples:

```
v-update-sys-hestia-git hestiacp staging/beta install all
# Will download from the hestiacp repository
# Pulls code from staging/beta branch
# install: installs package immediately
# install-auto: installs package and schedules automatic updates from Git
# 'all': (optional) - compiles nginx and php alongside panel.
#           this option takes a long time, only use when needed
```

Downloads and compiles/installs packages from GitHub repositories

v-update-sys-ip

update system ip

Label: *panel*

Options: –

Examples:

```
v-update-sys-ip
# Intended for internal usage
```

The function scans configured ip in the system and register them with hestia internal database. This call is intended for use on vps servers, where ip is set by hypervisor.

v-update-sys-ip-counters

update IP usage counters

Label: *panel*

Options: *IP*

Function updates usage U_WEB_ADOMAINS and U_SYS_USERS counters.

v-update-sys-queue

update system queue

Label: *panel*

Options: *PIPE*

This function is responsible queue processing. Restarts of services, scheduled backups, web log parsing and other heavy resource consuming operations are handled by this script. It helps to optimize system behaviour. In a nutshell Apache will be restarted only once even if 10 domains are added or deleted.

v-update-sys-rrd

update system rrd charts

Label: *panel*

Options: –

The script is wrapper for all rrd functions. It updates all v-update-sys-rrd_`*` at once.

v-update-sys-rrd-apache2

update apache2 rrd

Label: *panel*

Options: *PERIOD*

The function is for updating apache rrd database and graphic.

v-update-sys-rrd-ftp

update ftp rrd

Label: *panel*

Options: *PERIOD*

The function is for updating ftpd rrd database and graphic.

v-update-sys-rrd-httpd

update httpd rrd

Label: *panel*

Options: *PERIOD*

The function is for updating apache rrd database and graphic.

v-update-sys-rrd-la

update load average rrd

Label: *panel*

Options: *PERIOD*

The function is for updating load average rrd database and graphic.

v-update-sys-rrd-mail

update mail rrd

Label: *panel*

Options: *PERIOD*

The function is for updating mail rrd database and graphic.

v-update-sys-rrd-mem

update memory rrd

Label: *panel*

Options: *PERIOD*

The function is for updating memory rrd database and graphic.

v-update-sys-rrd-mysql

update MySQL rrd

Label: *panel*

Options: *PERIOD*

The function is for updating mysql rrd database and graphic.

v-update-sys-rrd-net

update network rrd

Label: *panel*

Options: *PERIOD*

The function is for updating network usage rrd database and graphic.

v-update-sys-rrd-nginx

update nginx rrd

Label: *panel*

Options: *PERIOD*

The function is for updating nginx rrd database and graphic.

v-update-sys-rrd-pgsql

update PostgreSQL rrd

Label: *panel*

Options: *PERIOD*

The function is for updating postgresql rrd database and graphic.

v-update-sys-rrd-ssh

update ssh rrd

Label: *panel*

Options: *PERIOD*

The function is for updating ssh rrd database and graphic.

v-update-user-backup-exclusions

update backup exclusion list

Label: *panel*

Options: *USER FILE*

Examples:

```
v-update-user-backup-exclusions admin .bash_history
```

The function for updating backup exclusion list

v-update-user-counters

update user usage counters

Label: *panel*

Options: *USER*

Examples:

```
v-update-user-counters admin
```

Function updates usage counters like U_WEB_DOMAINS, U_MAIL_ACCOUNTS, etc.

v-update-user-disk

update user disk usage

Label: *panel*

Options: *USER*

Examples:

```
v-update-user-disk admin
```

The functions recalculates disk usage and updates database.

v-update-user-package

update user package

Label: *panel*

Options: *PACKAGE*

Examples:

```
v-update-user-package default
```

The function propagates package to connected users.

v-update-user-quota

update user disk quota

Label: *panel*

Options: *USER*

Examples:

```
v-update-user-quota alice
```

The functions upates disk quota for specific user

v-update-user-stats

update user statistics

Label: *panel*

Options: *USER*

Examples:

```
v-update-user-stats admin
```

Function logs user parameters into statistics database.

v-update-web-domain-disk

update disk usage for domain

Label: *web*

Options: *USER DOMAIN*

Examples:

```
v-update-web-domain-disk alice wonderland.com
```

The function recalculates disk usage for specific webdomain.

v-update-web-domain-ssl

updating ssl certificate for domain

Label: *web*

Options: *USER DOMAIN SSL_DIR [RESTART]*

Examples:

```
v-update-web-domain-ssl admin domain.com /home/admin/tmp
```

The function updates the SSL certificate for a domain. Parameter `ssl_dir` is a path to directory where 2 or 3 ssl files can be found. Certificate file `domain.tld.crt` and its key `domain.tld.key` are mandatory. Certificate authority `domain.tld.ca` file is optional.

v-update-web-domain-stat

update domain statistics

Label: *web*

Options: *USER DOMAIN*

Examples:

```
v-update-web-domain-stat alice acme.com
```

The function runs log analyzer for specific webdomain.

v-update-web-domain-traff

update domain bandwidth usage

Label: *web*

Options: *USER DOMAIN*

Examples:

```
v-update-web-domain-traff admin example.com
```

The function recalculates bandwidth usage for specific domain.

v-update-web-domains-disk

update domains disk usage

Label: *web*

Options: *USER*

Examples:

```
v-update-web-domains-disk alice
```

The function recalculates disk usage for all user webdomains.

v-update-web-domains-stat

update domains statistics

Label: *web*

Options: *USER*

Examples:

```
v-update-web-domains-stat admin
```

The function runs log analyzer usage for all user webdomains.

v-update-web-domains-traff

update domains bandwidth usage

Label: *web*

Options: *USER*

Examples:

```
v-update-web-domains-traff bob
```

The function recalculates bandwidth usage for all user webdomains.

v-update-web-templates

update web templates

Label: *web*

Options: *[RESTART] [SKIP]*

The function for obtaining updated web (Nginx/Apache2/PHP) templates from Hestia package.