

HestiaCP CLI Cheat Sheet

Terminal-based account management quick reference for HestiaCP v1.x

SSH root / sudo required

Typical path: /usr/local/hestia/bin

Replace placeholders before running

1. Connect & Inspect

- SSH into the server:
`ssh root@your-server-ip`
- List all Hestia users:
`v-list-users`
- Show one user:
`v-list-users user`

2. User Management

- Add user:
`v-add-user user user@example.com password 10`
- Example:
`v-add-user alice alice@example.com
SecureP@ssw0rd 1000`
- Change password:
`v-change-user-password alice NewP@ssw0rd`
- Suspend / unsuspend:
`v-suspend-user alice
v-unsuspend-user alice`
- Delete user:
`v-delete-user alice`

3. Backup & Restore

- Backup all users:
`v-backup-users`
- Restore a user:
`v-restore-user
/var/hestia/backup/users/alice.tar.gz`
- Check backups:
`ls /var/hestia/backup/users
ls /backup`

4. Domains & Web

- Add domain:
`v-add-domain user example.com`
- Add web domain with options:
`v-add-web-domain user example.com --ip 1.2.3.4
--backups yes --proxy none`
- List web domains:
`v-list-web-domains user`
- List all domains:
`v-list-domains`
- Delete domain:
`v-delete-domain user example.com`

5. Mail Management

- Add mail account:
`v-add-mail-account user example.com bob
password`
- List mail accounts:
`v-list-mail user example.com`
- Delete mail account:
`v-delete-mail-account user example.com bob`

6. Databases

- Create database:
`v-add-database user dbname dbuser dbpass`
- List databases:
`v-list-databases user`
- Delete database:
`v-delete-database user dbname`

7. SSL & DNS

- Enable Let's Encrypt:
`v-add-letsencrypt-domain user example.com`
- Manual certificate rebuild:
`/usr/local/hestia/bin/v-rebuild-letsencrypt-certificates.sh`
- Add DNS record:
`v-add-dns-record user example.com A www 1.2.3.4`
- List DNS records:
`v-list-dns-records user example.com`

8. Logs & Status

- Hestia service status:
`systemctl status hestia`
- Nginx / Apache / PHP logs:
`tail -n 200 /var/log/vhosts/example.com/error.log`
- Mail log:
`tail -n 200 /var/log/mail.log`
- Panel error log:
`tail -n 200 /var/log/hestia/error.log`

9. Rebuild & Update

- Update packages:
`apt update && apt upgrade -y`
- Rebuild one user config:
`/usr/local/hestia/bin/v-rebuild-user-conf user`
- Rebuild all:
`/usr/local/hestia/bin/v-rebuild-all`
- Restart services if needed:
`systemctl restart nginx php7.4-fpm`

10. Example Workflow A

Create user + domain + web + database

```
v-add-user writer
writer@example.com Passw0rd 500
v-add-domain writer example.com
v-add-web-domain writer
example.com --ip 1.2.3.4
v-add-database writer wp_db
wp_user wp_pass
```

11. Example Workflow B

Backup first, then remove old account

```
v-backup-users
ls /var/hestia/backup/users
v-delete-user olduser
```

12. Safety Notes

- Always back up before delete, suspend, or rebuild actions.
- Use strong passwords and prefer SSH keys for admin access.
- Test risky changes on staging where possible.
- Keep panel and OS packages updated.
- Ensure panel port 8083 remains reachable unless changed.
- Some flags and paths may vary slightly by Hestia version.