Use SSH, Two-Factor Authentication and Composer Safely

SSH & Command Line · https://support.jansma.vip/docs/vip-hosting/ssh-command-line/use-ssh-two-factor-authentication-and-composer-safely/

SSH provides encrypted command-line access for approved hosting tasks. Use it for maintenance, Composer and database commands with the least privilege required.

Connect from macOS, Windows or Linux

Open Terminal or a trusted SSH client and connect with the hostname, username and port shown in Jansma VIP Hosting. Verify the host key on first connection. When two-factor authentication is enabled, enter the current verification code after your password or key challenge. Never approve an unexpected prompt.

Use Composer safely

1. Back up the application and review its lock file.
2. Change to the project directory and confirm the active PHP version.
3. Run the least disruptive Composer command required; avoid blind production-wide updates.
4. Review output, clear the application cache and test the site.

Privileges and limits

Shared hosting SSH accounts do not provide `sudo` or unrestricted server administration. This protects customers and platform stability. Use the hosting controls and supported user-level commands. If software requires root access, system services or persistent daemons, discuss a suitable managed cloud environment with Jansma VIP.

Close inactive sessions, protect private keys and avoid placing passwords in commands. Contact support with the hostname, command and sanitised error output if a supported operation fails.