

# Hermes 101 Command Sheet

Prepared: 2026-06-25

Source mode: local-product

This command sheet is adapted from the Hermes 101 workbook and implementation handoff. Verify current Hermes command behavior before public workshop delivery.

Run the SSH command from your laptop terminal. After you log in, run the remaining server commands inside the VPS terminal. If you are not sure where you are, ask before continuing.

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## Create SSH Key If Needed

Run this on your laptop, not inside the VPS:

```
ssh-keygen -t ed25519 -C "hermes101"
```

Show the public key.

Windows PowerShell:

```
type $env:USERPROFILE\.ssh\id_ed25519.pub
```

Mac, Linux, or WSL:

```
cat ~/.ssh/id_ed25519.pub
```

Paste only the public key into DigitalOcean. Never paste the private key.

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## SSH Into Server

```
ssh root@YOUR_SERVER_IP
```

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## Optional Safer User - Facilitator-Led

Skip this during the core path unless the facilitator says the room has time. If you do it, install required tools first:

```
sudo apt update
sudo apt install -y sudo rsync
adduser hermes
usermod -aG sudo hermes
rsync --archive --chown=hermes:hermes ~/.ssh /home/hermes
su - hermes
```

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## Update Server

```
sudo apt update && sudo apt upgrade -y
sudo apt install -y curl git tmux
```

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## Add 2GB Swap - Facilitator-Only Rescue

```
sudo fallocate -l 2G /swapfile
sudo chmod 600 /swapfile
sudo mkswap /swapfile
sudo swapon /swapfile || true
grep -q '^/swapfile ' /etc/fstab || echo '/swapfile none swap sw 0 0' |
sudo tee -a /etc/fstab
free -h
```

If /swapfile already exists, ask the facilitator before rerunning the whole block.

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## Install Hermes

```
curl -fsSL https://hermes-agent.nousresearch.com/install.sh | bash
source ~/.bashrc
```

```
hermes --version  
hermes doctor
```

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## Set Up Model/API - OpenRouter Default

Use OpenRouter as the Hermes 101 default unless the facilitator says otherwise.

```
hermes model
```

or run the full wizard:

```
hermes setup
```

Choose the exact starter model provided by the facilitator. Do not choose a random premium model.

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## Start Hermes

```
hermes
```

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## Optional Gateway

```
hermes gateway setup  
hermes gateway install  
hermes gateway status
```

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## Safety

- Replace YOUR\_SERVER\_IP before running SSH.
- Do not paste API keys or bot tokens into public chats, screenshots, slides, or GitHub.
- Do not run destructive commands unless the facilitator explains exactly why they are safe.