 IAMI

*Confidential*

Documentation Private Platform

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# Commandes de base

## Connexion

ssh ubuntu@79.137.26.126

## Faire tourner en arriere plan

## Copier un dossier sans git

**Sur votre machine en local**

rsync -avz /Users/theocadene/Documents/IAmi/Engineering/API/publish/ ubuntu@79.137.26.126:/tmp/vsa\_reader\_new/

**Sur le serveur**

*# Arrêter le service*

sudo systemctl stop vsa\_reader

*# Sauvegarder l'ancien*

sudo mv /var/www/iami-private-platform/scripts/api/vsa\_reader /var/www/iami-private-platform/scripts/api/vsa\_reader.backup\_$(date +%Y%m%d\_%H%M%S)

#creer le dossier qui va recevoir le nouveau contenu

*# Copier le nouveau*

sudo cp -r /tmp/vsa\_reader\_new/\* /var/www/iami-private-platform/scripts/api/vsa\_reader/

*# Permissions*

sudo chown -R www-data:www-data /var/www/iami-private-platform/scripts/api/vsa\_reader

sudo chmod +x /var/www/iami-private-platform/scripts/api/vsa\_reader/start\_app.sh

ou

sudo chmod +x /var/www/iami-private-platform/scripts/api/vsa\_reader/.start\_app

*# Redémarrer*

sudo systemctl start vsa\_reader

# Gestion clients

# Modèles LLM

## Voir les modeles

ollama list

ls -la ~/.cache/whisper/

# Scripts

## DOCKER

1. Mise à jour des paquets
   1. sudo apt-get update
   2. sudo apt-get install -y ca-certificates curl gnupg
2. Clé et dépôt Docker
   1. sudo install -m 0755 -d /etc/apt/keyrings
   2. curl -fsSL https://download.docker.com/linux/ubuntu/gpg | sudo gpg --dearmor -o /etc/apt/keyrings/docker.gpg
   3. sudo chmod a+r /etc/apt/keyrings/docker.gpg
   4. echo "deb [arch=$(dpkg --print-architecture) signed-by=/etc/apt/keyrings/docker.gpg] https://download.docker.com/linux/ubuntu $(. /etc/os-release && echo "$VERSION\_CODENAME") stable" | sudo tee /etc/apt/sources.list.d/docker.list > /dev/null
   5. sudo apt-get update
   6. sudo apt-get install -y docker-ce docker-ce-cli containerd.io docker-buildx-plugin docker-compose-plugin

## Compétences

## Calcul de distance et geocode

### Mise en place

1. Se connecter au serveur
2. chmod +x /script/deployment/setup\_graphhopper\_ubuntu.sh
3. /script/deployment /setup\_graphhopper\_ubuntu.sh
4. Suivre l’avancée : docker logs -f graphhopper
5. Tester : curl <http://localhost:8989/route?point=48.8566,2.3522&point=45.7640,4.8357&vehicle=car>
6. Modifier le .env
   1. export GRAPHHOPPER\_URL="http://localhost:8989"
   2. export NAVITIA\_IDF\_API\_KEY="ta\_cle\_navitia"
7. Installer avec seulement opensource
   1. chmod +x scripts/deployment/install\_routing\_complete.sh
   2. ./scripts/deployment/install\_routing\_complete.sh

### Maintenance

**Ou sont stockées les librairies ?**

GraphHopper: /home/ubuntu/.graphhopper\_data

OpenTripPlanner: /home/ubuntu/.opentripplanner\_data/graphs