

# LocalStack

 doc: <https://docs.localstack.cloud/>

## 安装

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- `python -m pip install localstack`
- `localstack --help`

## 命令


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### 启动

1 localstack cli

- `localstack start`

2 docker

-  `docker run --rm -it -p 4566:4566 -p 4510-4559:4510-4559 localstack/localstack`

3 docker-compose

- docker-compose.yml

```
version: "3.8"

services:
  localstack:
    container_name: "${LOCALSTACK_DOCKER_NAME-localstack_main}"
    image: localstack/localstack
```

```

ports:
  - "127.0.0.1:4566:4566"          # LocalStack Gateway
  - "127.0.0.1:4510-4559:4510-4559" # external services
port range
  - "127.0.0.1:53:53"              # DNS config (only
required for Pro)
  - "127.0.0.1:53:53/udp"          # DNS config (only
required for Pro)
  - "127.0.0.1:443:443"            # LocalStack HTTPS
Gateway (only required for Pro)
environment:
  - DEBUG=${DEBUG-}
  - PERSISTENCE=${PERSISTENCE-}
  - LAMBDA_EXECUTOR=${LAMBDA_EXECUTOR-}
  - LOCALSTACK_API_KEY=${LOCALSTACK_API_KEY-} # only
required for Pro
  - DOCKER_HOST=unix:///var/run/docker.sock
volumes:
  -
  "${LOCALSTACK_VOLUME_DIR:-./volume}:/var/lib/localstack"
  - "/var/run/docker.sock:/var/run/docker.sock"

```

- `docker-compose up`