Instances CLI Cheatsheet

All commands target your default zone unless you add the `zone=<zone>` flag.

Managing Instances

Create Instance

```
scw instance server create \
    type=<instance-type> \
        zone=<availability-zone> \
            image=<image-uuid> \
                root-volume=1:<volume-size> \
                    name=<instance-name> ip=new \
                        project-id=<scw-project-id>
```

Connect Instance

```
ssh root@<instance-ip>
```

Managing flexible IPs

Detach IP

```
scw instance ip detach <ip-address>
```

Attach IP

```
scw instance ip attach <ip-address> \
    server-id=<instance-uuid>
```

Using Private Networks

Create Private Network

```
scw vpc private-network create \
    name=<private-network-name>
```

List Private Networks

```
scw vpc private-network list
```

Attach Private Network

```
scw instance private-nic create \
    server-id=<instance-uuid> \
    private-network-id=<private-network-uuid>
```

Detach Private Network

```
scw instance private-nic delete \
    server-id=<instance-uuid> \
    private-nic-id=<private-nic-uuid>
```

Delete Private Network

```
scw vpc private-network delete \
    <private-network-uuid>
```

Creating backups

Create backup

```
scw instance server backup <instance-uuid>
```

Managing snapshots

List volumes

```
scw instance volume list
```

Create snapshot

```
scw instance snapshot create \
    volume-id=<volume-uuid>
```

List snapshots

```
scw instance snapshot list
```

Create an image from a snapshot

```
scw instance image create \
    snapshot-id=<snapshot-id> \
        arch=<architecture-of-the-image>
```

Delete snapshot

```
scw instance snapshot delete <snapshot-uuid>
```

Using boot modes

Put Instance in standby mode

```
scw instance server standby <instance-uuid>
```

Reboot Instance

```
scw instance server reboot <instance-uuid>
```

Power Instance OFF

```
scw instance server stop <instance-uuid>
```

Power Instance ON

```
scw instance server start <instance-uuid>
```

Scaleway