mosh

Mobile Shell (mosh) is a robust and responsive replacement for SSH. mosh persists connections to remote servers while roaming between networks.

• Connect to a remote server:

```
mosh {{username}}@{{remote_host}}
```

• Connect to a remote server with a specific identity (private key):

```
mosh --ssh="ssh -i {{/path/to/key_file}}" {{username}}@{{remote_host}}
```

• Connect to a remote server using a specific port:

```
mosh --ssh="ssh -p {{2222}}" {{username}}@{{remote_host}}
```

• Run a command on a remote server:

```
mosh {{remote_host}} -- {{command -with -flags}}
```

• Select Mosh UDP port (useful when {{remote_host}} is behind a NAT):

```
mosh -p {{124}} {{username}}@{{remote_host}}
```

• Usage when mosh-server binary is outside standard path:

```
mosh --server={{/path/to/bin/}}mosh-server {{remote_host}}
```