

# Hypervisor

**Library version:** RENAT 0.1.10  
**Library scope:** test suite  
**Named arguments:** supported

## Introduction

A module controls Hypervisors

A hypervisor is declared in `local.yaml` like this:

```
# esxi information
hypervisor:
  esxi-server:
    device: esxi-3-15
```

**Notes:** Currently support VMWare(Esxi) only

## Shortcuts

Capture Mks Screenshot · Click Mks · Close · Close All · Connect · Connect All · Get Mks Ticket · Get Vm Id · Get Vm List · Get Vm Power State · Open Console · Power Off · Power On · Reset Capture Counter · Send Mks Cmd · Send Mks Key · Set Capture Format · Switch · Xrun

## Keywords

| Keyword                | Arguments                   | Documentation  |
|------------------------|-----------------------------|--|
| Capture Mks Screenshot | <i>*args, **kwargs</i>      |  |
| Click Mks              | <i>*args, **kwargs</i>      |  |
| Close                  |                             | Closes and disconnects from a hypervisor                     |
| Close All              |                             | Closes all current opend hypervisor connection               |
| Connect                | <i>hyper, name</i>          | Connects to a Hypervisor                                     |
| Connect All            | <i>prefix=</i>              | Connect to <b>all</b> hypervisor listed in local config yaml |
| Get Mks Ticket         | <i>*args, **kwargs</i>      |  |
| Get Vm Id              | <i>*args, **kwargs</i>      |  |
| Get Vm List            | <i>*args, **kwargs</i>      |  |
| Get Vm Power State     | <i>*args, **kwargs</i>      |  |
| Open Console           | <i>*args, **kwargs</i>      |  |
| Power Off              | <i>*args, **kwargs</i>      |  |
| Power On               | <i>*args, **kwargs</i>      |  |
| Reset Capture Counter  | <i>*args, **kwargs</i>      |  |
| Send Mks Cmd           | <i>*args, **kwargs</i>      |  |
| Send Mks Key           | <i>*args, **kwargs</i>      |  |
| Set Capture Format     | <i>*args, **kwargs</i>      |  |
| Switch                 | <i>name</i>                 | Switch the current hypervisor to a new one                   |
| Xrun                   | <i>cmd, *args, **kwargs</i> |  |

Altogether 19 keywords.

Generated by [Libdoc](#) on 2018-11-20 10:21:18.

