



✓ **VIRL TRIAL Lab Access Guide**

# Contents

- What do I get in Trial..... 3
- How long is the Trial..... 3
- How do I access the Trial..... 3
- How to restart the VIRL-Server ..... 5
- How to start simulation using VMMAestro ..... 8
- How to start simulation using VIRL-Web Interface? ..... 9

## What do I get in Trial

**VIRL Trial POD offers the following**

Resource	Amount
CPU	8vCPU
RAM	16GB
HDD	40GB
Number of Nodes	20
Bandwidth	Unlimited
Public IP	1

## How long is the Trial

**Maximum trial session is for 8 hours, Once you [signup](#) on our website, you will be allocated 10 tokens that can be used towards VIRL TRIAL.**

## How do I access the Trial

1. There are two methods you can get access to the access detail as mentioned below
  - a.) Check for the Url and Port Number in the email from [support@cloudmylab.com](mailto:support@cloudmylab.com)

### CML New Booking Inbox x



**support@cloudmylab.com**

to me ▾

Dear User,

Thanks for choosing Cloudmylab for your Rack rental needs.

Access Details:

RDP: **65.49.89.221:27408**

username: [cloudmylab.com](https://cloudmylab.com)\cciesecpod1

password: Cml%12345

- b.) You can alternately log in to your account and under my account Rack access, you will see the details



## WELCOME (INFO CLOUD MY LAB) TO THE CLOUD MY LAB

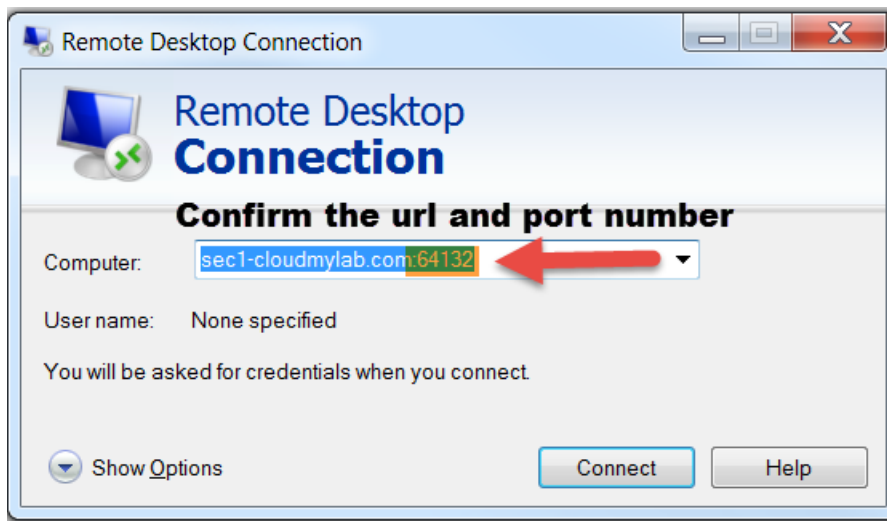
- Dashboard
- Rack Access**
- Add New Schedule
- Edit My Profile
- Change Password
- Log Out

### Hi ! Your Rack Access Details

Your Rack Access Details

ID	RACK NAME	START TIME	END TIME	RDP IP	PORT	EMAIL	SCHEDULE NAME
1	Rack-3	2016-06-11 03:30:00	2016-06-11 06:30:00	65.49.89.225	55998	info@cloudmylab.com	Security PODS

2. Login with the credentials provided



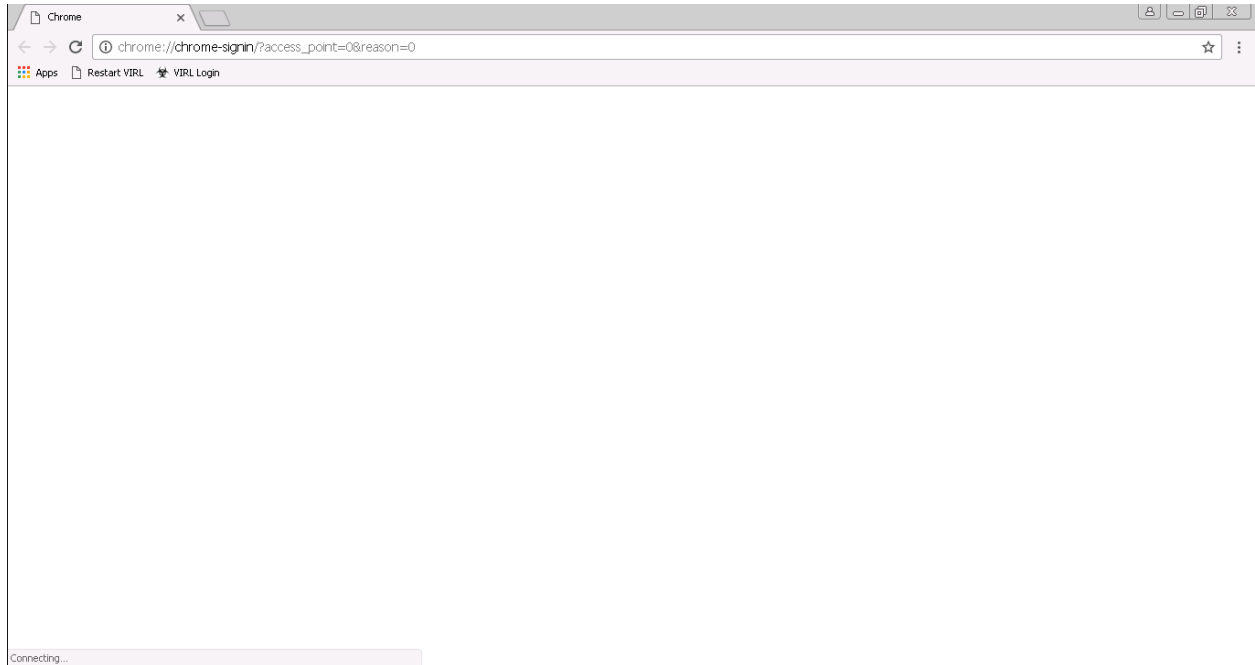
3. Once you login you will see a customized Desktop from where you can access all the devices

## How to restart the VIRL-Server

### Once you get the access to the Guest Desktop Environment

A) Open Chrome, you will see following bookmarks

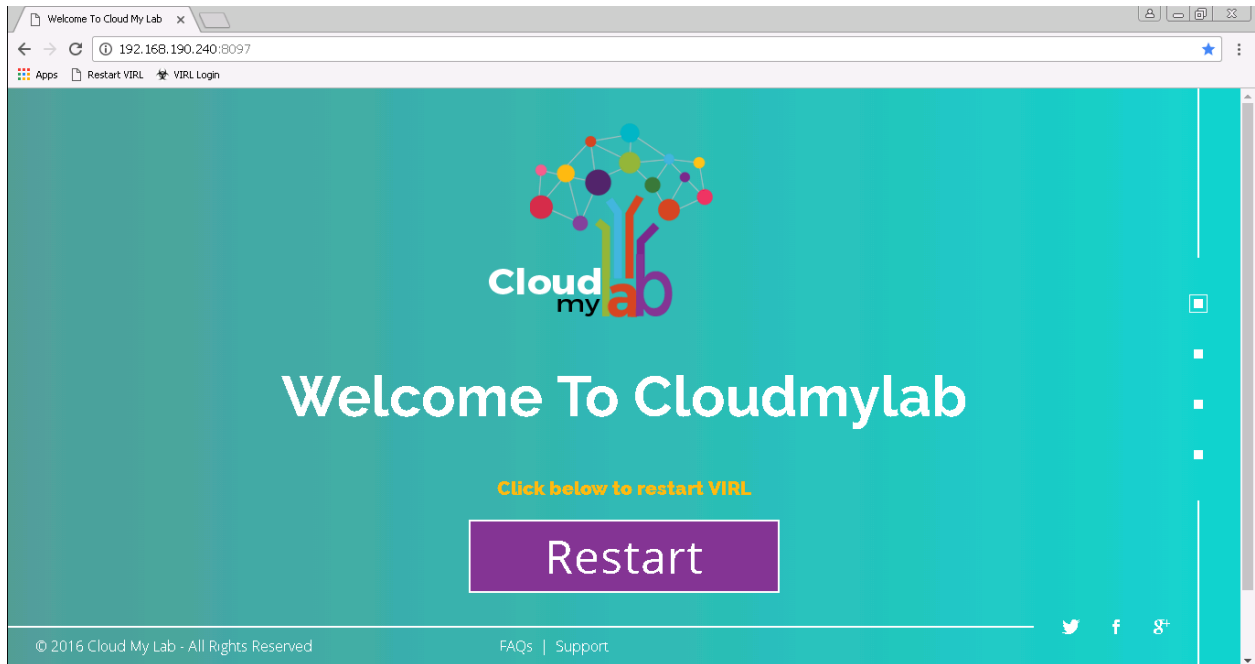
1. Restart VIRL
2. VIRL login



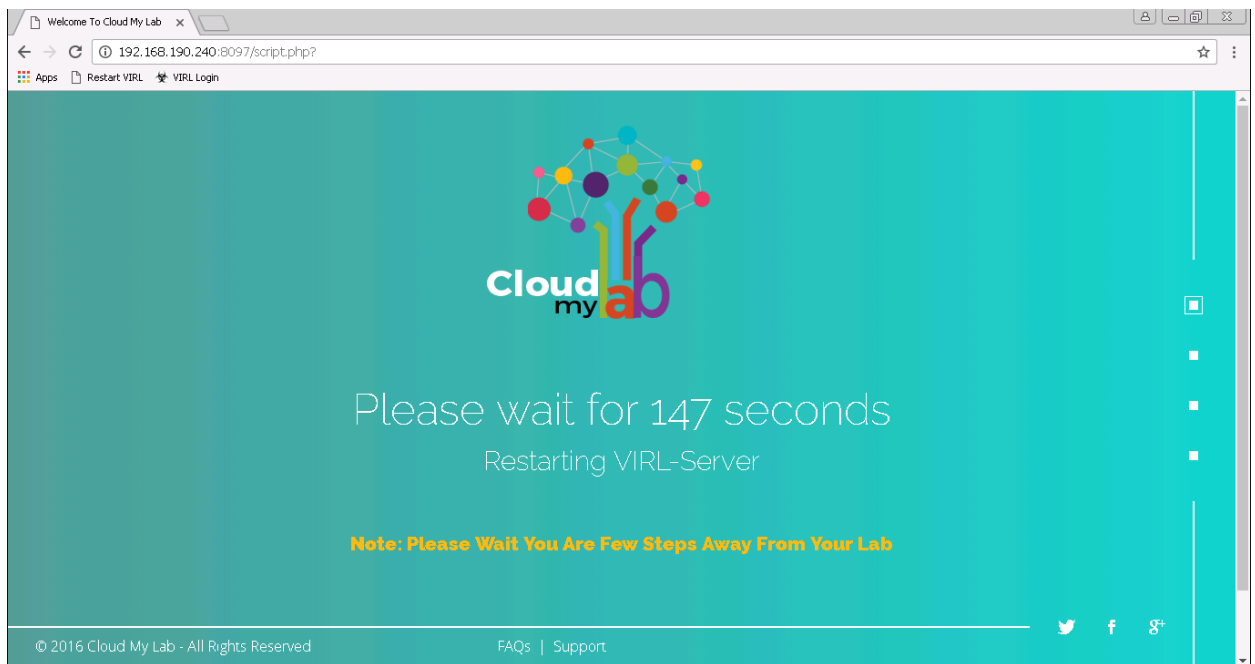
B) Click on "Restart VIRL" bookmark

OR You can enter the link to restart VIRL given in access mail manually in chrome's address bar.

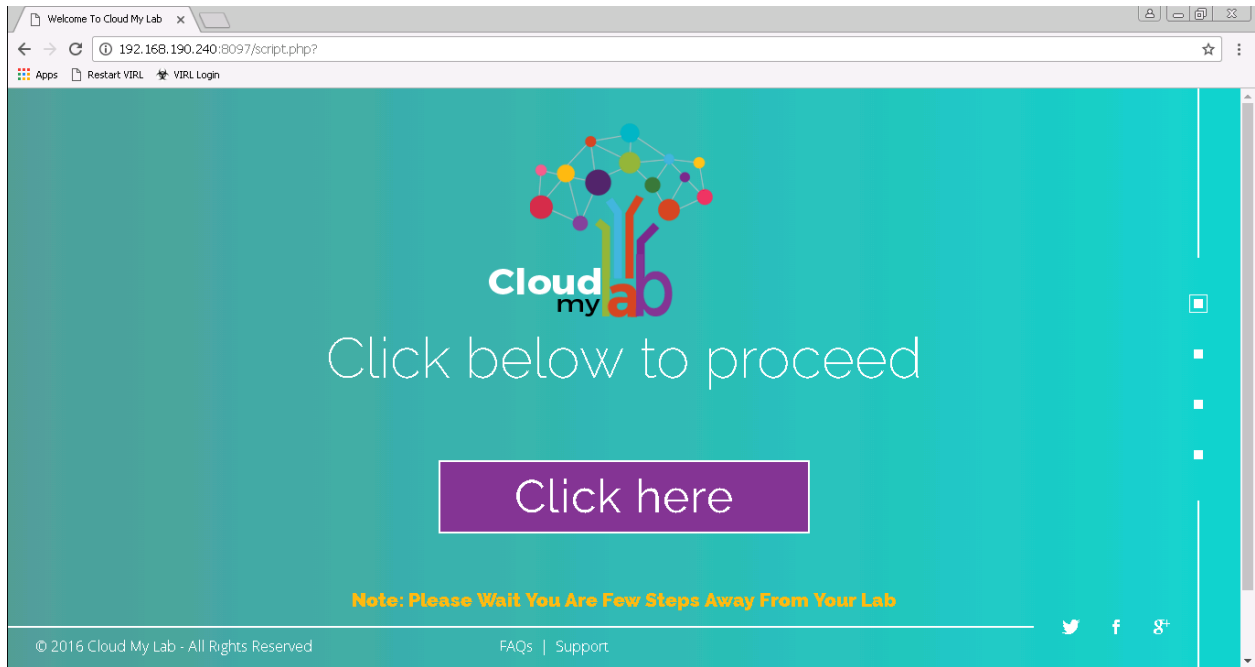
C) Click on "Restart" button.



D) After that you will get the following screen with 180 seconds countdown timer.  
Please be patient and wait for the timer to expire.(Do not reload the page)



E) After the timer expires, following screen will appear. Click on "Click here" button to proceed.

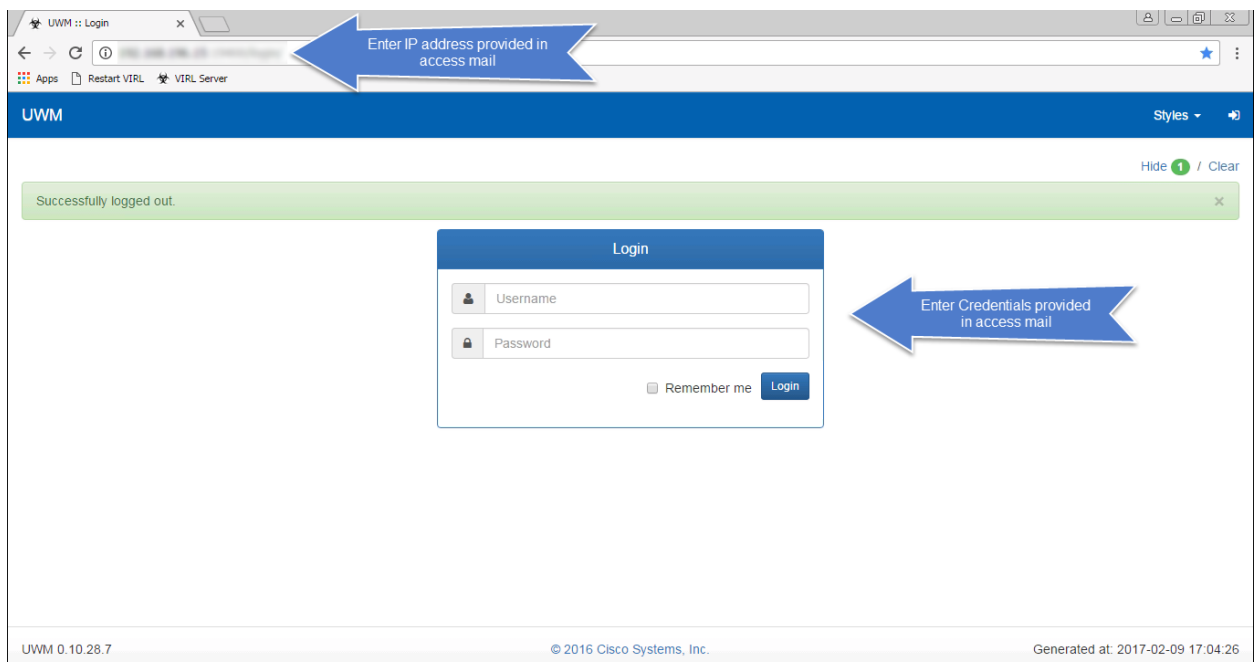


F) You will see the following window.

VIRL server address: Provided in access mail

Username: Provided in access mail

Password: Provided in access mail



# How to start simulation using VM Maestro

## Introduction to VM Maestro

[https://www.youtube.com/watch?v=XIIMc4OOXZk&list=PLo\\_CEO6ClpZOFDmZFfdgUzGNY4efuPJbJ](https://www.youtube.com/watch?v=XIIMc4OOXZk&list=PLo_CEO6ClpZOFDmZFfdgUzGNY4efuPJbJ)

## Create new topology

[https://www.youtube.com/watch?v=XIIMc4OOXZk&list=PLo\\_CEO6ClpZOFDmZFfdgUzGNY4efuPJbJ](https://www.youtube.com/watch?v=XIIMc4OOXZk&list=PLo_CEO6ClpZOFDmZFfdgUzGNY4efuPJbJ)

## Create simple network

[https://www.youtube.com/watch?v=dQtbB99ZSMY&list=PLo\\_CEO6ClpZOFDmZFfdgUzGNY4efuPJbJ&index=3](https://www.youtube.com/watch?v=dQtbB99ZSMY&list=PLo_CEO6ClpZOFDmZFfdgUzGNY4efuPJbJ&index=3)

## Building configurations

[https://www.youtube.com/watch?v=jYNmK60hqGs&list=PLo\\_CEO6ClpZOFDmZFfdgUzGNY4efuPJbJ&index=4](https://www.youtube.com/watch?v=jYNmK60hqGs&list=PLo_CEO6ClpZOFDmZFfdgUzGNY4efuPJbJ&index=4)

## Working with simulations

[https://www.youtube.com/watch?v=4vE4fiy1dBE&index=5&list=PLo\\_CEO6ClpZOFDmZFfdgUzGNY4efuPJbJ](https://www.youtube.com/watch?v=4vE4fiy1dBE&index=5&list=PLo_CEO6ClpZOFDmZFfdgUzGNY4efuPJbJ)

## Working with node configurations

[https://www.youtube.com/watch?v=RovgBXONBeg&list=PLo\\_CEO6ClpZOFDmZFfdgUzGNY4efuPJbJ&index=6](https://www.youtube.com/watch?v=RovgBXONBeg&list=PLo_CEO6ClpZOFDmZFfdgUzGNY4efuPJbJ&index=6)



## How to start simulation using VIRL-Web Interface?

Detailed Walkthrough

<https://www.youtube.com/watch?v=H3LYE5ieNZo&t=63s>

Browser based topology editor

<https://www.youtube.com/watch?v=YFSdFCwCNa0&t=34s>