

*ADCBOS Add F5 LTM Device [www.adcboss.com](http://www.adcboss.com)*



ADCBOS  
Adding F5 LTM Device

ADCBOS ([www.adcboss.com](http://www.adcboss.com)) is a product from Austral Tech Limited ([www.australtech.net](http://www.australtech.net))  
All Rights Reserved

## Table of Contents

Introduction.....	3
Shipment.....	3
ADCBOSS interoperability.....	3
Product Overview.....	4
Accessing ADCBOSS.....	4
Adding F5 LTM Device.....	6

## **Introduction**

ADCBOSS provides management, automation, and orchestration of multivendor ADC environments across data centers. It offers management capabilities that map to the needs of application owners, network engineers, and network operations. It simplifies configuration, backups and migration of devices. ADCBOSS supports A10 Networks, Amazon Web Services (ELB), Cisco, Citrix, F5 Networks and Radware.

## **Shipment**

ADCBOSS is shipped to the clients on a Virtual appliance that can be installed on VMWare hypervisors.

## **Products supported**

ADCBOSS currently supports F5 Networks, A10 Networks, Radware, Cisco CSS, Citrix Netscaler and AWS ELB. We are currently adding support for new vendors.

## **ADCBOSS interoperability**

ADCBOSS communicates to the ADC devices using the vendor's API.

## **Licensing**

The license is based on a per Virtual Servers/WideIPs count. You pay based on the amount of Virtual Servers/Wideips that you want to support using ADCBOSS.

## Product Overview

### Accessing ADCBOSS

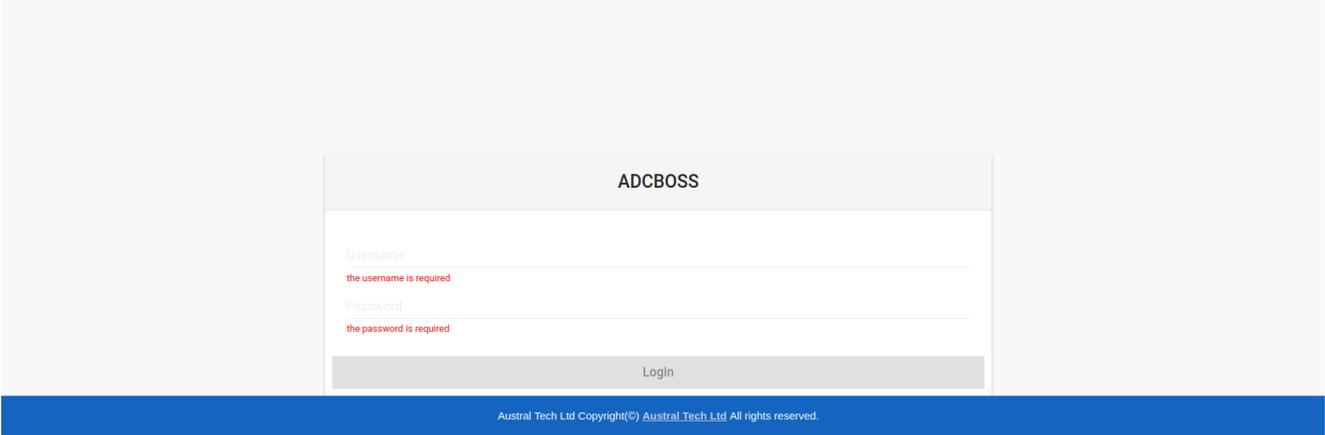
The ADCBOSS console can be accessed through any modern web browser. The recommended browser is the latest version of chrome, which can be download from:

<https://www.google.ca/chrome/browser/desktop/index.html>

In order to access ADCBOSS, make sure you can reach the assigned IP address for the virtual appliance and then using your browser type:

<http://A.B.C.D:4200>

where A.B.C.D is the assigned IP address. You should be presented with the login screen as shown below:



ADCBOS

Username  
the username is required

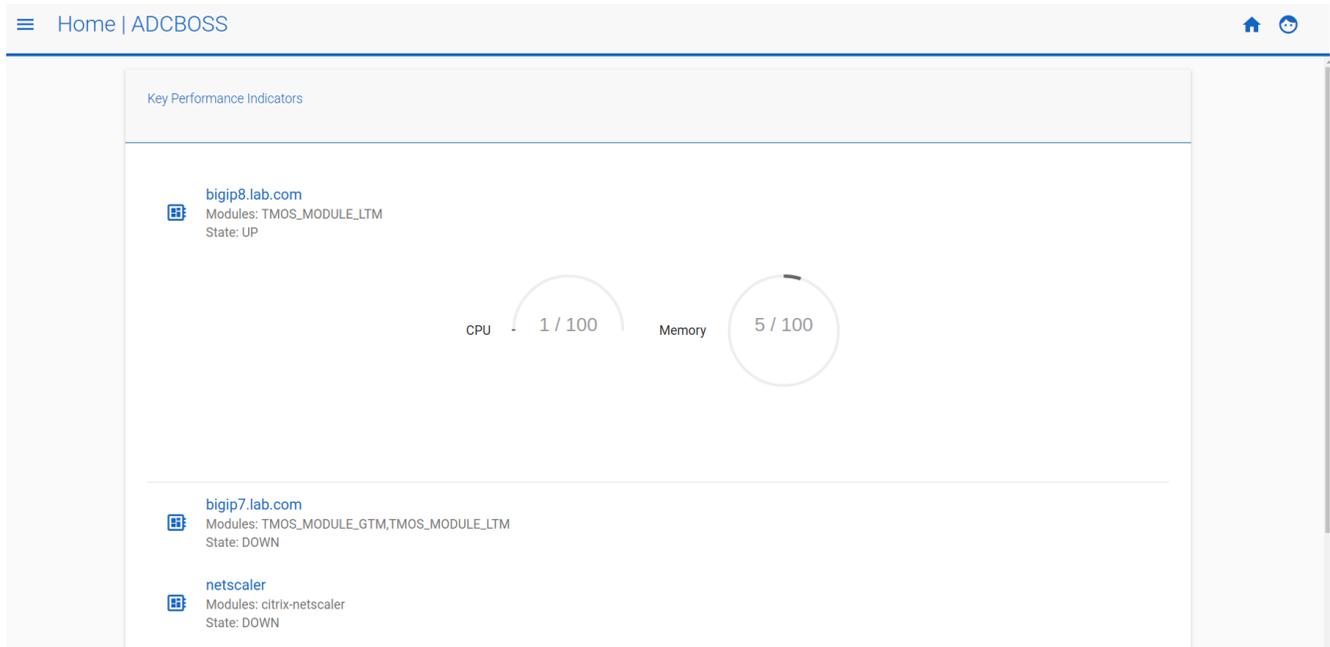
Password  
the password is required

Login

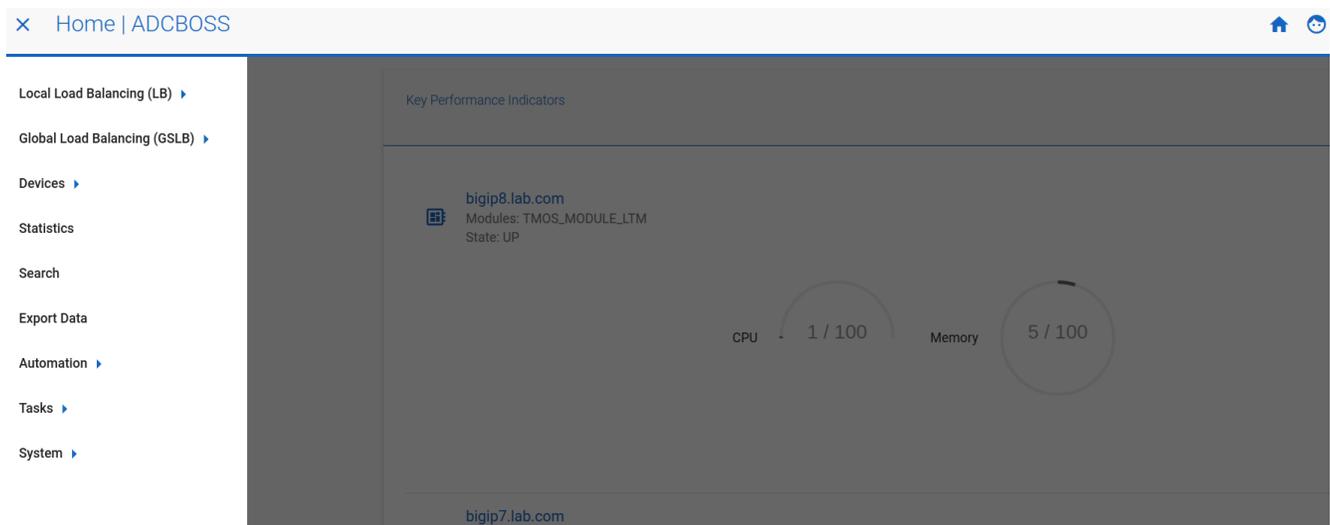
Austral Tech Ltd Copyright(©) Austral Tech Ltd All rights reserved.

## ADCBOSS Add F5 LTM Device [www.adcboss.com](http://www.adcboss.com)

Once that you logged in successfully to ADCBOSS you will be presented with the Home screen, which by default will show Performance Indicators for the different devices already managed by the platform as shown below:



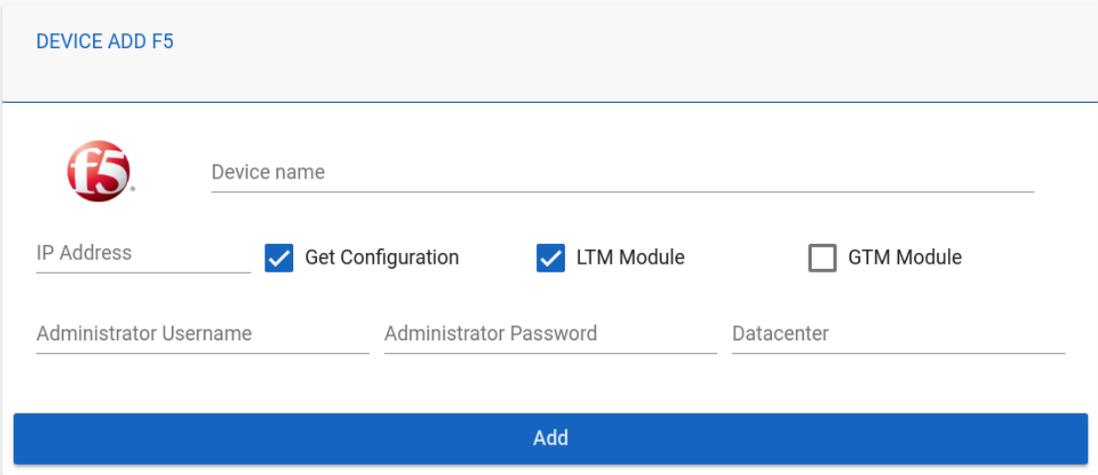
To access the different features navigate to top left corner of the screen and click on the symbol next to 'Home', the floating menu with all the features will appear:



## Adding F5 LTM Device

In order to add a F5 BIG-IP LTM Load balancer to the ADCBOSS platform you need to navigate to *Devices* → *Add Device* → *F5 BIG-IP*.

A screen like the one shown below will appear:



The screenshot shows a web interface for adding a new F5 device. At the top, there is a navigation bar with a menu icon, the text 'Device | F5 | ADCBOSS', and a home icon. Below this is a header 'DEVICE ADD F5'. The main form area contains the F5 logo, a 'Device name' input field, an 'IP Address' input field, and three checkboxes: 'Get Configuration' (checked), 'LTM Module' (checked), and 'GTM Module' (unchecked). Below these are three more input fields: 'Administrator Username', 'Administrator Password', and 'Datacenter'. At the bottom of the form is a large blue button labeled 'Add'.

On this screen you need to populate the following information:

- Device Name
- IP Address
- Administrator username
- Administrator Password
- Datacenter

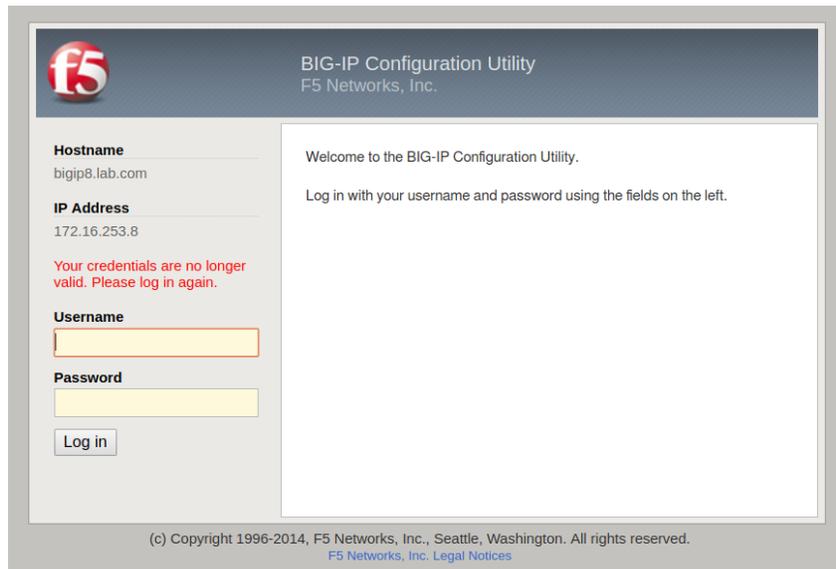
If you want to fetch the configuration from the device tick the “Get Configuration” option. As we are adding a F5 LTM device, tick the “LTM Module” option.

If you get any error when trying to add the device, check the following:

- Username and password for admin user are correct

## ADCBOS Add F5 LTM Device [www.adcboss.com](http://www.adcboss.com)

- Device name and IP address are correct. It is important that the actual Device name configured on the appliance matches the name used here. You need to type the hostname you see on the welcome window from the F5 device as shown below:



- Connectivity from the ADCBOSS appliance on port 443 and 22 to the BIG-IP F5 device is allowed.

Once the device has been correctly added to ADCBOSS, you can see it navigating to *Devices*→*List devices*

The details of the F5 BIG-IP device will appear on this screen:

