



ADCBOS PRODUCT OVERVIEW

GSLB MODULE

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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

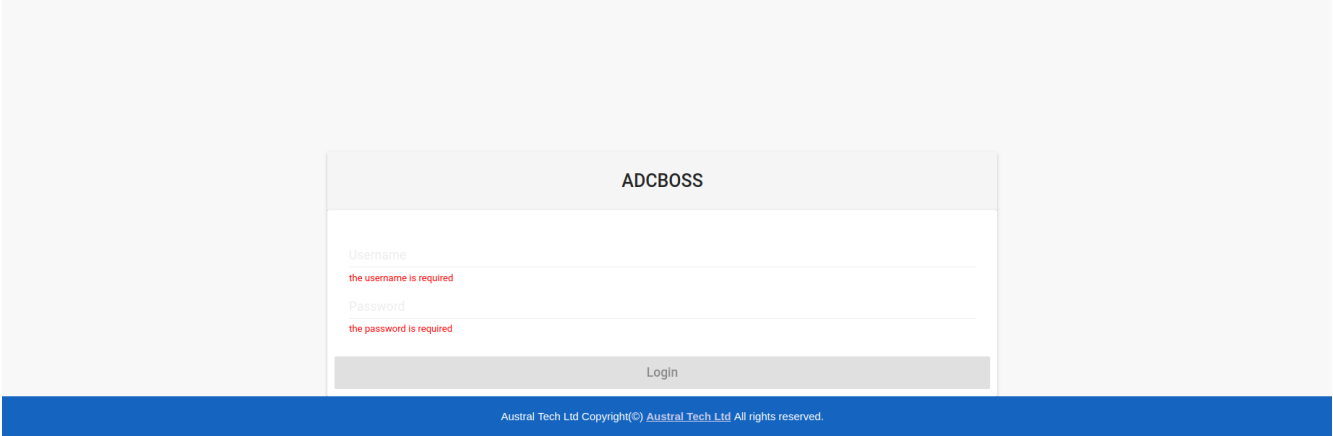
The ADCBOSS console can be accessed through any modern web browser. The recommended browser is the latest version of chrome, which can be download from:

<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:



ADCBOSS

Username
the username is required

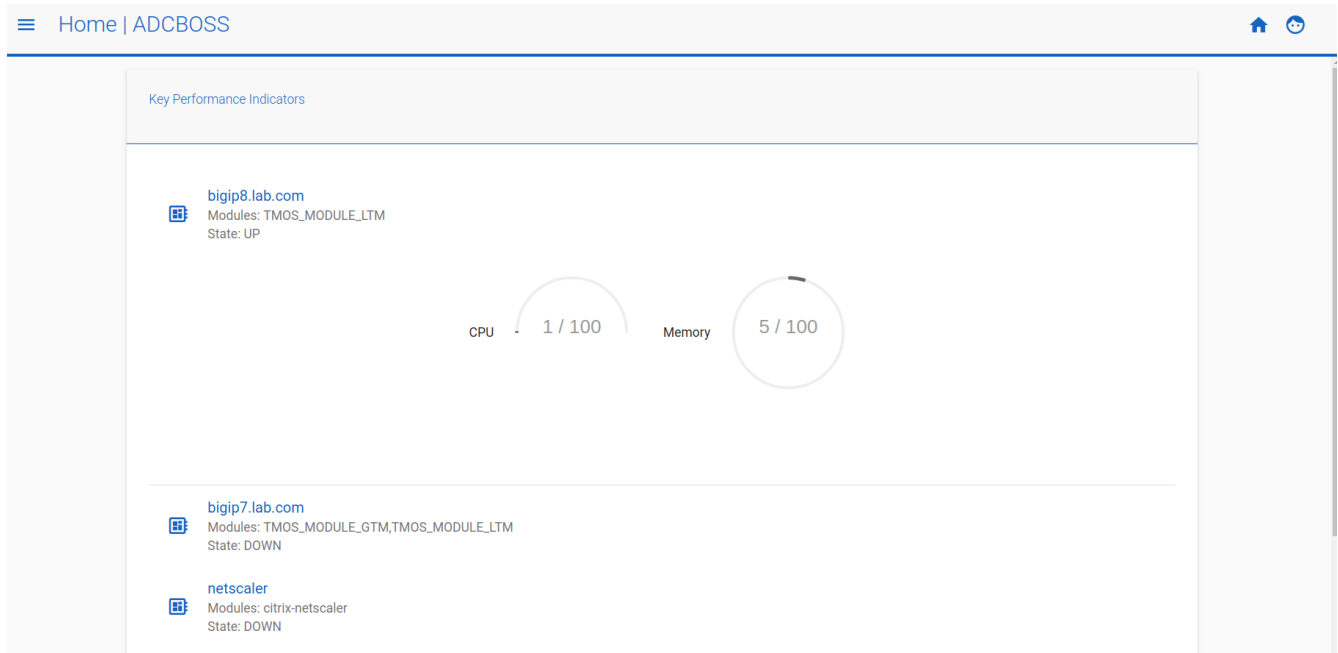
Password
the password is required

Login

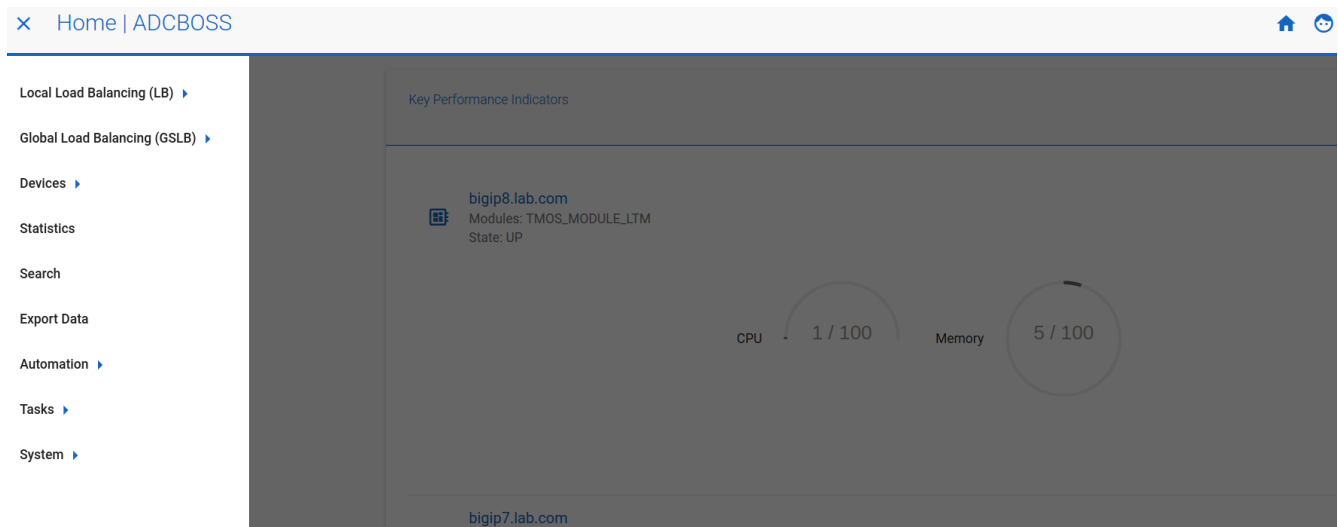
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ADCBOSS Product Overview www.adcboss.com

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:



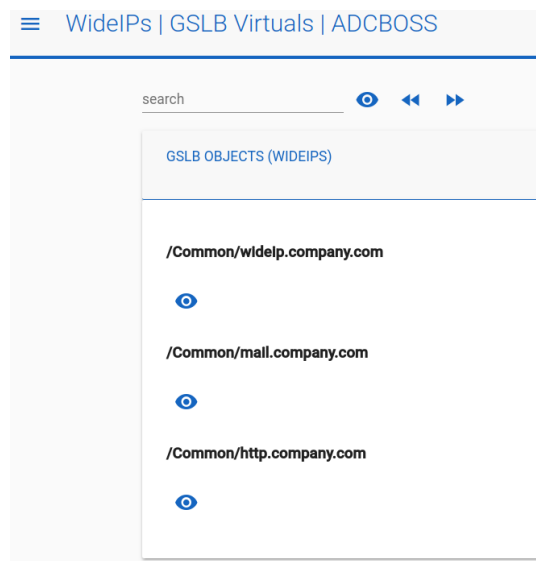
Global Load Balancing (GSLB)

The Global Load Balancing menu contains the elements related to Global Load Balancing feature. These are the WideIPs (GSLB Virtual Servers), GSLB Pools, Datacenters and servers which have been fetched from the ADC devices managed by ADCBOSS.

WideIPs (GSLB Virtual Servers)

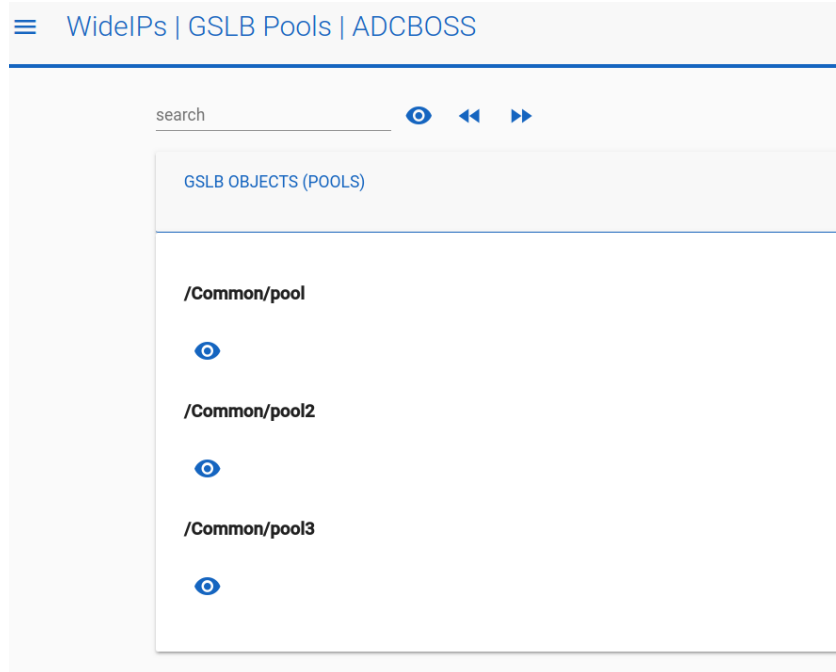
A wide IP maps a fully-qualified domain name (FQDN) to one or more pools of virtual servers that host the content of a domain.

In order to see the WideIPs being managed by ADCBOSS go to *Global Load Balancing(GSLB)*→ *WideIPs (GSLB Virtual Servers)* a screen similar to the one below will appear:



GSLB Pools

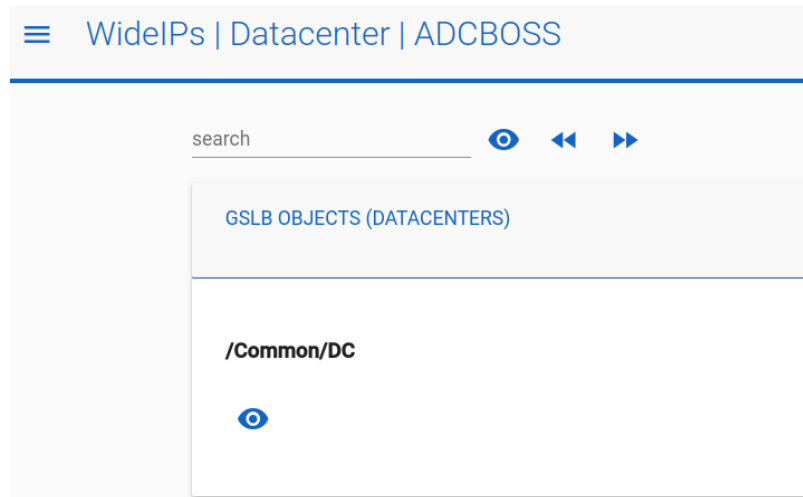
A GSLB pool is a collection of virtual servers that can reside on multiple servers. Application delivery Controllers can be configured to direct traffic to a specific virtual server within a pool, using a specific load balancing method. In order to see the GSLB pools being managed by ADCBOSS go to *Global Load Balancing(GSLB)*→ *GSLB Pools* a screen similar to the one below will appear:



Datacenters

Data centers are the top level of the physical network setup. One data center for each physical location in the global network is usually configured.

In order to see the datacenters being managed by ADCBOSS go to *Global Load Balancing(GSLB)*→ *WideIPs (GSLB Virtual Servers)* a screen similar to the one below will appear:



Servers

A server is a physical device which contains one or more virtual servers. In order to see the WideIPs being managed by ADCBOSS go to *Global Load Balancing(GSLB)*→ *WideIPs (GSLB Virtual Servers)* a screen similar to the one below will appear:

