

Deployit Citrix Big-IP Loadbalancer Plugin Manual

Version 3.9.1

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CI Reference

Configuration Item Overview

Containers

CI	Description
big-ip.LocalTrafficManager	An F5 BigIP LoadBalancer
lb.LoadBalancer	The Load Balancer super type

Other Configuration Items

CI	Description
big-ip.LocalTrafficManager	An F5 BigIP LoadBalancer
lb.LoadBalancer	The Load Balancer super type

Configuration Item Details

big-ip.LocalTrafficManager

Type Hierarchy [lb.LoadBalancer](#) >> udm.BaseContainer >> udm.BaseConfigurationItem

Interfaces udm.Taggable, udm.ConfigurationItem, udm.Container, overthere.HostContainer

An F5 BigIP LoadBalancer

Parent
<p>* host : CI<overthere.Host> The host that runs the PyControl 2 library that controls the BigIP load balancer</p>
Public Properties
<p>* address : STRING The address of the BigIP load balancer</p>
<p>* partition : STRING The active partition on the BigIP load balancer</p>
<p>* password : STRING The password used to connect to the BigIP load balancer</p>
<p>* username : STRING The username used to connect to the BigIP load balancer</p>
<p>bigIpAddress : STRING The address this server is registered under in the BigIP load balancer</p>
<p>bigIpPool : STRING The BigIP load balancer pool this server is a member of</p>
<p>bigIpPort : INTEGER The port of the service of this server that is load balanced by the BigIP load balancer</p>
<p>disableInLoadBalancer : BOOLEAN = true Whether this server should be disabled in the load balancer when it is being deployed to</p>
<p>managedServers : SET_OF_CI<udm.Container> The servers managed by this load balancer</p>
<p>tags : SET_OF_STRING If set, only deployables with the same tag will be automatically mapped to this container.</p>

Hidden Properties	
* addToPoolOrder : INTEGER = 94	Add To Pool Order
* addToPoolScript : STRING = big-ip/enable-pool-member.py.ftl	Add To Pool Script
* removeFromPoolOrder : INTEGER = 8	Remove From Pool Order
* removeFromPoolScript : STRING = big-ip/disable-pool-member.py.ftl	Remove From Pool Script

lb.LoadBalancer

Virtual Type

Type Hierarchy udm.BaseContainer >> udm.BaseConfigurationItem

Interfaces udm.Taggable, udm.ConfigurationItem, udm.Container, overthere.HostContainer

The Load Balancer super type.

Public Properties	
bigIpAddress : STRING	The address this server is registered under in the BigIP load balancer
bigIpPool : STRING	The BigIP load balancer pool this server is a member of
bigIpPort : INTEGER	The port of the service of this server that is load balanced by the BigIP load balancer
disableInLoadBalancer : BOOLEAN = true	Whether this server should be disabled in the load balancer when it is being deployed to
managedServers : SET_OF_CI <udm.Container>	The servers managed by this load balancer
tags : SET_OF_STRING	If set, only deployables with the same tag will be automatically mapped to this container.