

[swagger](#)

API last updated: 22 October 2012

- [/vips](#)

- [Show/Hide](#)
- [List Operations](#)
- [Expand Operations](#)
- [Raw](#)

- - [get /vips](#)
    - [List all the VIPs of a tenant](#)

**Parameters**

Parameter	Value	Description
tenantId	<input type="text" value="(required)"/>	<b>ID of the Tenant for which to list all the VIPs</b>

- - [post /vips](#)
    - [Create a new VIP](#)

**Parameters**

Parameter	Value	Description
tenantId	<input type="text" value="(required)"/>	<b>ID of the Tenant for which to create a VIP</b>
Vip	<input type="text" value="(required)"/>	<b>The VIP object to be created</b>

- ■ [get /vips/{vipId}](#)
  - [Retrieve a VIP by its ID](#)

### Implementation Notes

For valid response try integer IDs. Anything that is a noninteger will generate API errors

### Parameters

Parameter	Value	Description
tenantId	<input type="text" value="(required)"/>	<b>ID of the Tenant for which to get the VIP</b>
vipId	<input type="text" value="(required)"/>	<b>ID of the VIP that need to be fetched</b>

Try it out!

- ■ [put /vips/{vipId}](#)
  - [Updates a VIP object identified by its ID](#)

### Implementation Notes

For valid response try integer IDs. Anything that is a noninteger will generate API errors

### Parameters

Parameter	Value	Description
tenantId	<input type="text" value="(required)"/>	<b>ID of the Tenant for which to update the VIP</b>
vipId	<input type="text" value="(required)"/>	<b>ID of the vip that needs to be updated</b>
Vip	<input type="text" value="(required)"/>	<b>The VIP object to be updated</b>

Try it out!

- **■ [delete /vips/{vipId}](#)**

- [Delete VIP by ID](#)

### Implementation Notes

For valid response try integer IDs. Anything that is a noninteger will generate API errors

### Parameters

Parameter	Value	Description
tenantId	(required)	ID of the Tenant for which to delete the VIP
vipId	(required)	ID of the vip that needs to be deleted

Try it out!

- **[/pools](#)**

- [Show/Hide](#)
- [List Operations](#)
- [Expand Operations](#)
- [Raw](#)

- **■ [get /vips/{vipId}/pools](#)**

- [List all the Pools for a VIP](#)

### Parameters

Parameter	Value	Description
tenantId	(required)	ID of the Tenant
vipId	(required)	ID of the VIP for which to list all the pools

Try it out!

- o ■ [post /vips/{vipId}/pools](#)

- [Create a new Pool](#)

#### Parameters

Parameter	Value	Description
tenantId	(required)	ID of the Tenant
vipId	(required)	ID of the VIP for which to create the pool
Pool	(required)	The pool resource object to be created

Try it out!

- o ■ [get /vips/{vipId}/pools/{poolId}](#)

- [Retrieve a Pool by its ID](#)

#### Implementation Notes

For valid response try integer IDs. Anything that is a noninteger will generate API errors

#### Parameters

Parameter	Value	Description
tenantId	(required)	ID of the Tenant
vipId	(required)	ID of the VIP to which the pool belongs
poolId	(required)	ID of the Pool to be fetched

Try it out!

- o

- [\*\*put /vips/{vipId}/pools/{poolId}\*\*](#)

- [Updates a Pool object identified by its ID](#)

### Implementation Notes

For valid response try integer IDs. Anything that is a noninteger will generate API errors

### Parameters

Parameter	Value	Description
tenantId	<input type="text" value="(required)"/>	<b>ID of the Tenant</b>
vipId	<input type="text" value="(required)"/>	<b>ID of the VIP to which the pool belongs</b>
poolId	<input type="text" value="(required)"/>	<b>ID of the pool that needs to be updated</b>
Pool	<input type="text" value="(required)"/>	<b>The Pool object to be updated</b>

- ▪ [\*\*delete /vips/{vipId}/pools/{poolId}\*\*](#)

- [Delete Pool by ID](#)

### Implementation Notes

For valid response try integer IDs. Anything that is a noninteger will generate API errors

### Parameters

Parameter	Value	Description
tenantId	<input type="text" value="(required)"/>	<b>ID of the Tenant</b>
vipId	<input type="text" value="(required)"/>	<b>ID of the VIP to which the pool belongs</b>

Parameter	Value	Description
poolId	(required)	ID of the pool to be deleted

Try it out!

- ■ [get /vips/{vipId}/pools/{poolId}/healthmonitors](#)
  - [Retrieve the health monitors of a pool](#)

### Implementation Notes

For valid response try integer IDs. Anything that is a noninteger will generate API errors

### Parameters

Parameter	Value	Description
tenantId	(required)	ID of the Tenant
vipId	(required)	ID of the VIP to which the pool belongs
poolId	(required)	ID of the Pool to be fetched

Try it out!

- ■ [post /vips/{vipId}/pools/{poolId}/healthmonitors](#)
  - [adds a health monitor to a pool](#)

### Implementation Notes

For valid response try integer IDs. Anything that is a noninteger will generate API errors

### Parameters

Parameter	Value	Description
tenantId	(required)	ID of the Tenant

Parameter	Value	Description
vipId	(required)	ID of the VIP to which the pool belongs
poolId	(required)	ID of the pool that needs to be updated
poolHealthMonitor	(required)	The health monitor object to be added

Try it out!

- ■ [put /vips/{vipId}/pools/{poolId}/healthmonitors](#)
  - [updates a health monitor of a pool](#)

### Implementation Notes

For valid response try integer IDs. Anything that is a noninteger will generate API errors

### Parameters

Parameter	Value	Description
tenantId	(required)	ID of the Tenant
vipId	(required)	ID of the VIP to which the pool belongs
poolId	(required)	ID of the pool that needs to be updated
monitorId	(required)	ID of the monitor in the pool that needs

Parameter	Value	Description to be updated
poolHealthMonitor	<input type="text" value="(required)"/>	The pool health monitor object to be updated

[Try it out!](#)

- **■ [delete /vips/{vipId}/pools/{poolId}/healthmonitors](#)**
  - [Delete health monitor from pool](#)

### Implementation Notes

For valid response try integer IDs. Anything that is a noninteger will generate API errors

### Parameters

Parameter	Value	Description
tenantId	<input type="text" value="(required)"/>	ID of the Tenant
vipId	<input type="text" value="(required)"/>	ID of the VIP to which the pool belongs
poolId	<input type="text" value="(required)"/>	ID of the pool to be deleted
monitorId	<input type="text" value="(required)"/>	ID of the monitor to be deleted from the pool

[Try it out!](#)

## • [/members](#)

- [Show/Hide](#)
- [List Operations](#)
- [Expand Operations](#)
- [Raw](#)



- o **■ [get /vips/{vipId}/pools/{poolId}/members](#)**

- [List all the members of a pool](#)

**Parameters**

Parameter	Value	Description
tenantId	<input type="text" value="(required)"/>	ID of the Tenant
vipId	<input type="text" value="(required)"/>	ID of the VIP
poolId	<input type="text" value="(required)"/>	ID of the Pool for which to list all the members

Try it out!

- o **■ [post /vips/{vipId}/pools/{poolId}/members](#)**

- [Create a new Pool member](#)

**Parameters**

Parameter	Value	Description
tenantId	<input type="text" value="(required)"/>	ID of the Tenant
vipId	<input type="text" value="(required)"/>	ID of the VIP
Pool	<input type="text" value="(required)"/>	The pool resource object to be created
poolId	<input type="text" value="(required)"/>	ID of the Pool for which to create a member

Try it out!

- o **■ [get /vips/{vipId}/pools/{poolId}/members/{memberId}](#)**

- [Retrieve a Pool member by its ID](#)

**Implementation Notes**

For valid response try integer IDs. Anything that is a noninteger will generate API errors

### Parameters

Parameter	Value	Description
tenantId	<input type="text" value="(required)"/>	<b>ID of the Tenant</b>
vipId	<input type="text" value="(required)"/>	<b>ID of the VIP</b>
poolId	<input type="text" value="(required)"/>	<b>ID of the Pool to which the member belongs</b>
poolMemberId	<input type="text" value="(required)"/>	<b>ID of the Pool member</b>

- ■ [put /vips/{vipId}/pools/{poolId}/members/{memberId}](#)
  - [Updates a Pool member object identified by its ID](#)

### Implementation Notes

For valid response try integer IDs. Anything that is a noninteger will generate API errors

### Parameters

Parameter	Value	Description
tenantId	<input type="text" value="(required)"/>	<b>ID of the Tenant</b>
vipId	<input type="text" value="(required)"/>	<b>ID of the VIP</b>
poolId	<input type="text" value="(required)"/>	<b>ID of the pool</b>
poolMemberId	<input type="text" value="(required)"/>	<b>ID of the pool member</b>
Pool	<input type="text" value="(required)"/>	<b>The Pool member object to be updated</b>

- ■ [delete /vips/{vipId}/pools/{poolId}/members/{memberId}](#)

- [Delete Pool Member by ID](#)

### Implementation Notes

For valid response try integer IDs. Anything that is a noninteger will generate API errors

### Parameters

Parameter	Value	Description
tenantId	(required)	ID of the Tenant
vipId	(required)	ID of the VIP
poolId	(required)	ID of the pool
poolMemberId	(required)	ID of the pool member

Try it out!

- [/healthmonitors](#)

- [Show/Hide](#)
- [List Operations](#)
- [Expand Operations](#)
- [Raw](#)

- ■ [get /healthmonitors](#)

- [List all the health monitors of a tenant](#)

### Parameters

Parameter	Value	Description
tenantId	(required)	ID of the Tenant for which to list all the VIPs

Try it out!

- ■ [post /healthmonitors](#)
  - [Create a new health monitor](#)

### Parameters

Parameter	Value	Description
tenantId	(required)	ID of the Tenant for which to create a health monitor
healthMonitor	(required)	The health monitor object to be created

Try it out!

- ■ [get /healthmonitors/{monitorId}](#)
  - [Retrieve a health monitor by its ID](#)

### Implementation Notes

For valid response try integer IDs. Anything that is a noninteger will generate API errors

### Parameters

Parameter	Value	Description
tenantId	(required)	ID of the Tenant for which to get the health monitor
monitorId	(required)	ID of the health monitor that need to be fetched

Try it out!

- ■ [put /healthmonitors/{monitorId}](#)

- [Updates a health monitor object identified by its ID](#)

### Implementation Notes

For valid response try integer IDs. Anything that is a noninteger will generate API errors

### Parameters

Parameter	Value	Description
tenantId	<input type="text" value="(required)"/>	<b>ID of the Tenant for which to update the health monitor</b>
monitorId	<input type="text" value="(required)"/>	<b>ID of the health monitor that needs to be updated</b>
healthMonitor	<input type="text" value="(required)"/>	<b>The health monitor object to be updated</b>

[Try it out!](#)

- - [delete /healthmonitors/{monitorId}](#)
    - [Delete health monitor by ID](#)

### Implementation Notes

For valid response try integer IDs. Anything that is a noninteger will generate API errors

### Parameters

Parameter	Value	Description
tenantId	<input type="text" value="(required)"/>	<b>ID of the Tenant for which to delete the health monitor</b>
monitorId	<input type="text" value="(required)"/>	<b>ID of the health monitor that needs to be</b>

Parameter	Value	Description deleted
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Try it out!

## • [/stats](#)

- [Show/Hide](#)
- [List Operations](#)
- [Expand Operations](#)
- [Raw](#)
- ■ [get /vips/{vipId}/pools/{poolId}/stats](#)
  - [Fetch traffic statistics on this pool](#)

### Parameters

Parameter	Value	Description
tenantId	(required) <input type="text"/>	ID of the Tenant
vipId	(required) <input type="text"/>	ID of the VIP to which the pool belongs
poolId	(required) <input type="text"/>	ID of the Pool for which to retrieve statistics

Try it out!

## • [/lbmethods](#)

- [Show/Hide](#)
- [List Operations](#)
- [Expand Operations](#)
- [Raw](#)
- ■ [get /lbmethods](#)
  - [List all the lbmethods supported by the service](#)

### Parameters

Parameter	Value	Description
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Try it out!

## • /protocols

- [Show/Hide](#)
- [List Operations](#)
- [Expand Operations](#)
- [Raw](#)

- ■ **get /protocols**

- [List all the protocols supported by the service](#)

### Parameters

Parameter	Value	Description
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Try it out!

## • /extensions

- [Show/Hide](#)
- [List Operations](#)
- [Expand Operations](#)
- [Raw](#)

- ■ **get /extensions**

- [List all the extensions supported by the service](#)

[BASE URL: <http://lbaas-service/lbaas/v1>]