

Service Group

<https://campus.barracuda.com/doc/45024927/>

A service group is a container with multiple services. You can use service groups for grouping services. For example, all HTTP services can be within a service group.

Creating a Service Group

URL: /v1/vsites/{vsite_id}/service_groups			
Method: POST			
Description: Creates a service group with the given name under the specified Vsite.			
Parameter Name	Data Type	Mandatory	Description
Input Parameters:			
name	Alphanumeric	Yes	A name for the service group that needs to be created.

Example:

Request :

```
curl http://192.168.0.1:8000/restapi/v1/vsites/default/service_groups -u  
'eyJldCI6IjEzODXNlci6ImFkbWluln0=\n:' -X POST -H Content-Type:application/json -d  
'{"name":"demo_service_gp"}'
```

Response:

```
{"id":"demo_service_gp","token":"eyJldCI6IjEzODM1YmE4liwidXNlci6ImFkbWluln0=\n"}
```

Retrieving Service Groups

URL: /v1/vsites/{vsite_id}/service_groups /v1/vsites/{vsite_id}/service_groups/{service_group_id}			
Method: GET			
Description: Lists all service groups if "service_group_id" is not specified.			
Parameter Name	Data Type	Mandatory	Description
Input Parameters:			

parameters	Alphanumeric	Optional	Any specific parameter name that needs to be retrieved. See <i>Example 2</i> .
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Example1:**Request:**

```
curl http://192.168.0.1:8000/restapi/v1/vsites/default/service_groups/demo_service_gp -u 'eyJldCI6IjEzM2I1NTAxIlci6ImFkbWluIn0=\n:' -X GET
```

Response:

```
{"name":"demo_service_gp","id":"demo_service_gp","token":"eyJldCkbWluIn0=\n","virtual_services":[]}
```

Example 2:**Request:**

```
curl http://192.168.0.1:8000/restapi/v1/vsites/default/service_groups/demo_service_gp -u 'eyJldCI6IjE1ZGZlZTlwliNci6ImFkbWluIn0=\n:' -X GET -G -d parameters=name
```

Response:

```
{"name":"demo_service_gp","id":"demo_service_gp","token":"eyJldCI6IjE1MDQzMjFkbWluIn0=\n"}
```

Updating a Service Group

URL: /v1/vsites/{vsite_id}/service_groups/{service_group_id}			
Method: PUT			
Description: Updates the given service group with the given value.			
Parameter Name	Data Type	Mandatory	Description
Input Parameters:			
new_name	Alphanumeric	Yes	A new name for the service group.

Example:**Request:**

```
curl http://192.168.0.1:8000/restapi/v1/vsites/default/service_groups/demo_service_gp -u 'eyJldCIM2I1NTAxliwidXNlciI6ImFkbWluIn0=\n:' -X PUT -H Content-Type:application/json -d '{"new_name":"new_service_gp"}'
```

Response:

```
{"id":"demo_service_gp","token":"eyJldCI6IjNTk1N2VmliwidXNlciI6ImFkbWluIn0=\n"}
```

Deleting a Service Group

URL: /v1/vsites/{vsite_id}/service_groups/{service_group_id}
Method: DELETE
Description: Deletes the given service group.

Example:**Request:**

```
curl http://192.168.0.1:8000/restapi/v1/vsites/default/service_groups/new_service_gp -u 'eyJldCIM2I1NTAxliwidXNlciI6ImFkbWluIn0=\n:' -X DELETE
```

Response:

```
{"msg":"Successfully deleted","token":"eyJldYzNiNDk0liwidXNlciI6ImFkbWluIn0=\n"}
```

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