SERVICE OPERATIONS

To retrieve data about our Swift-compatible service, you may execute GET requests using the `X-Storage-Url` value retrieved during authentication.

LIST CONTAINERS

A GET request that specifies the API version and the account will return a list of containers for a particular user account. Since the request returns a particular user's containers, the request requires an authentication token. The request cannot be made anonymously.

SYNTAX

```
GET /{api version}/{account} HTTP/1.1
Host: {fqdn}
X-Auth-Token: {auth-token}
```

REQUEST PARAMETERS

`limit`

Description:	Limits the number of results to the specified value.
Type:	Integer
Required:	No

`format`

Description:	Defines the format of the result.
Type:	String
Valid Values:	`json` | `xml`
Required:	No

`marker`

Description:	Returns a list of results greater than the marker value.
Type:	String
Required:	No

RESPONSE ENTITIES

The response contains a list of containers, or returns with an HTTP 204 response code

`account`

Description:	A list for account information.
Type:	Container

`container`

Description:	The list of containers.
Type:	Container

`name`

Description:	The name of a container.
Type:	String

`bytes`

Description: The size of the container.
Type: Integer