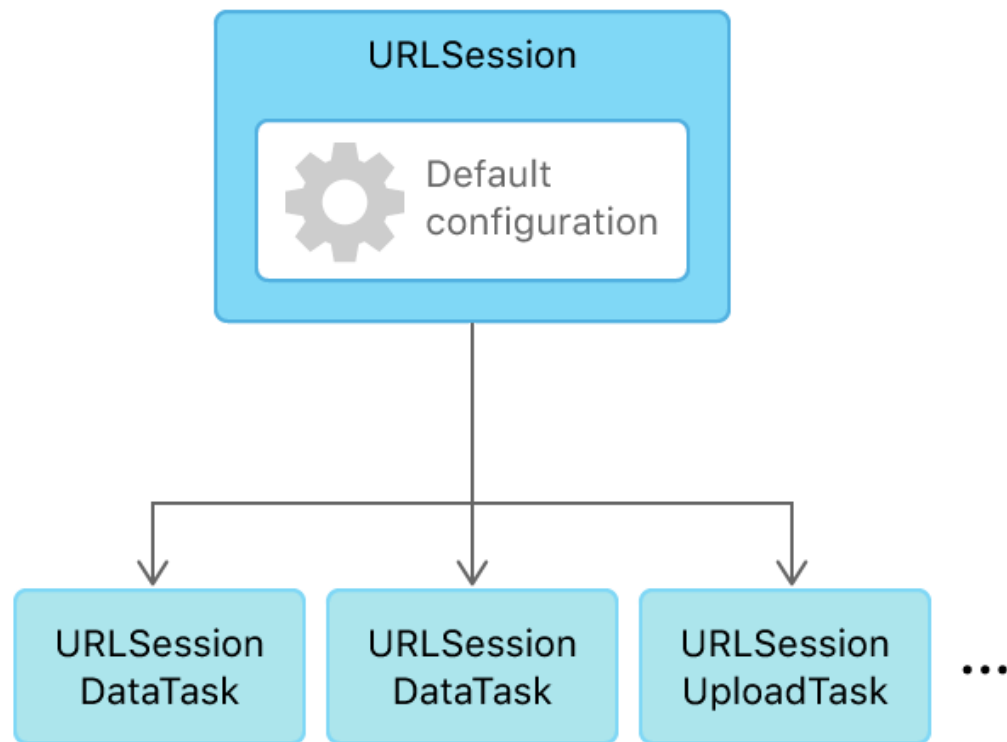
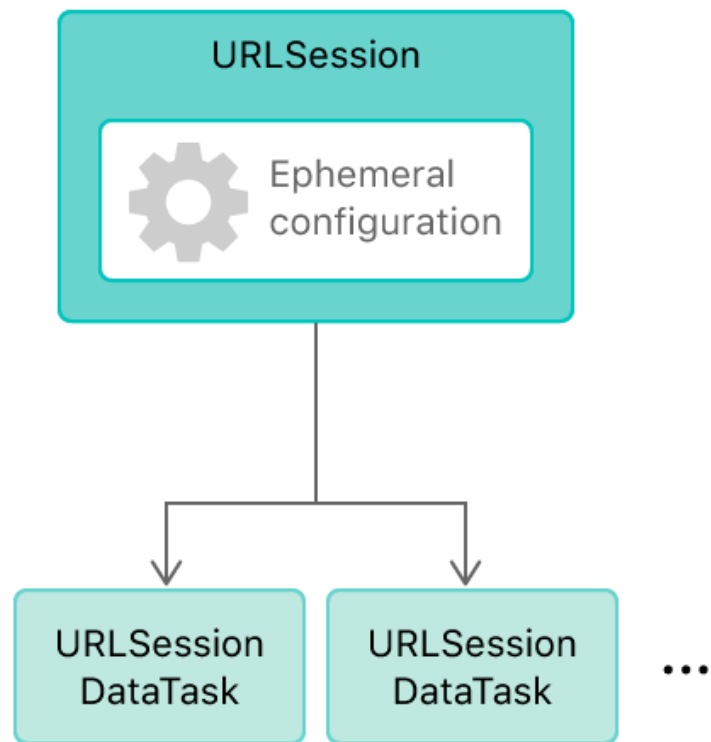


Default browsing



Private browsing



URLSession

Initialize with

URLSessionConfiguration

Cookies?

Timeout?

Header?

Wifi or Cellular?

Cache?

Launch

URLSessionTask

GET

<https://my-site.com/user>

Launch

URLSessionTask

POST

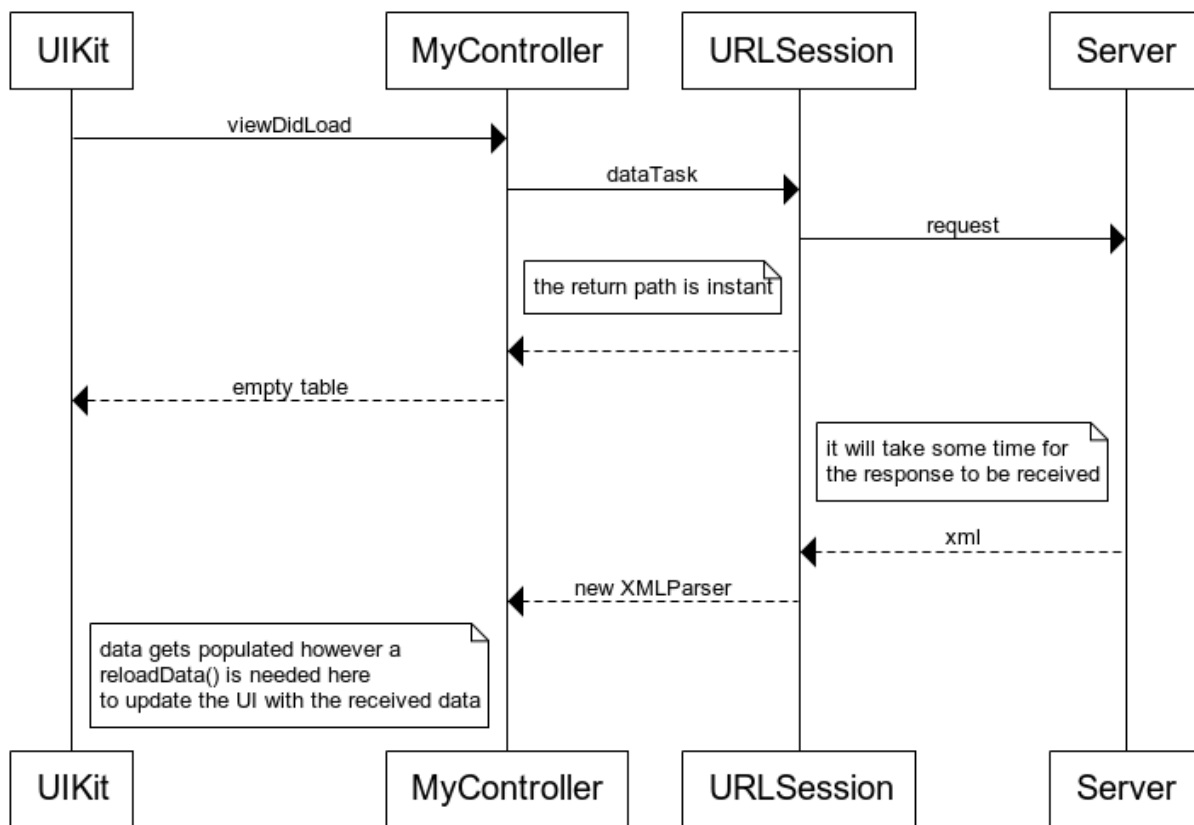
<https://my-site.com/user>

Launch

URLSessionTask

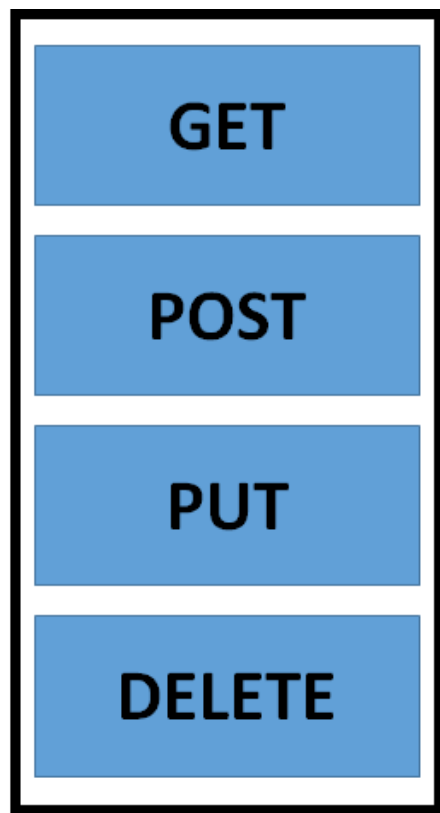
GET

<https://my-site.com/monster.png>





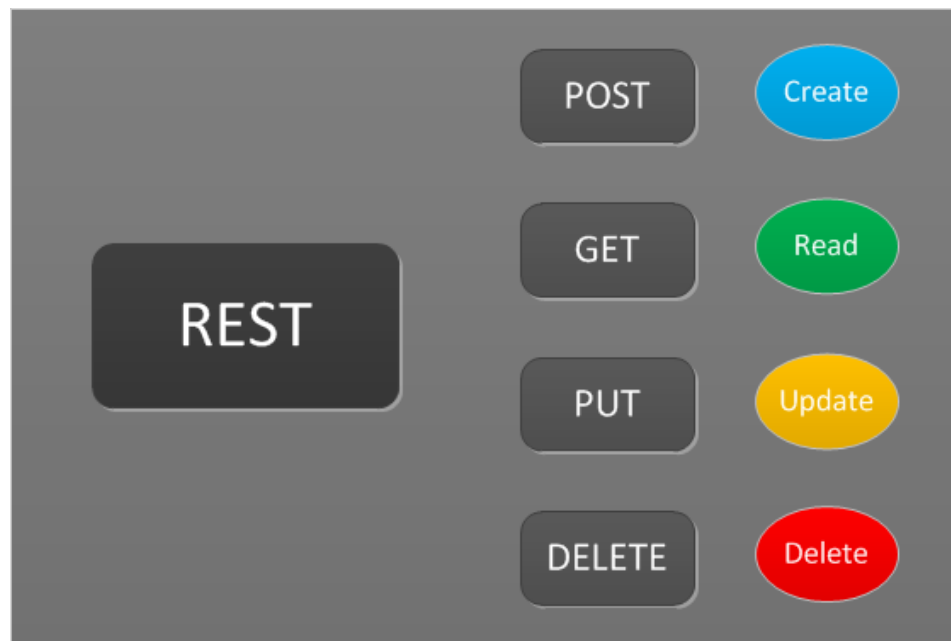
Client sends a Request



HTTP Methods



Server sends a Response



HTTP - Terms and Concepts

- **Request Verbs (GET, POST, PUT & DELETE) :** These verbs describe what should be done with the resource. For the complete list of the HTTP verbs <http://www.w3.org/Protocols/rfc2616/rfc2616-sec9.html>
- **Request Header :** contains additional information about the request. Example - what type of response is required
- **Request Body :** Contains the data to send to the server
- **Response Body :** Contains the data sent as response from the server
- **ResponseStatus codes :** Provide the client, the status of the request. For the complete list of HTTP status codes <http://www.w3.org/Protocols/rfc2616/rfc2616-sec9.html>

We will fiddler to perform POST, PUT & DELETE actions

<https://www.telerik.com/download/fiddler>