

ANEXD

(api/ANEXD)

module

service

ANEXDService  
(api/ANEXD.ANEXDService)

APIService  
(api/ANEXD.APIService)

SessionService  
(api/ANEXD.SessionService)

SocketService  
(api/ANEXD.SocketService)

# SessionService

service in module ANEXD

## Description

SessionService provides application-wide access to logging in, logging out, creating and removing sessions, and accessing their states

## Dependencies

- \$rootScope (api/ng.\$rootScope)
- \$cookies (api/ng.\$cookies)
- \$http (api/ng.\$http)
- md5 (api/md5)
- CONST (api/CONST)
- APIService (api/APIService)

## Methods

### close()

End a running session

### create(lobbyId, appId)

Create a new session holding the lobby and application ids

#### Parameters

Param	Type	Details
lobbyId	string ()	<ul style="list-style-type: none"><li>The lobby's id</li></ul>
appId	string ()	<ul style="list-style-type: none"><li>The application's id</li></ul>

### createUser()

Request to create a new user. If successful, call the login function on the new user.

#### Returns

boolean () True if the user is successfully created and logged in, false otherwise

### details()

Return the lobby and app ids of a running service

### Returns

**string ()**    Object of two strings; {'lobby': lobby, 'app', app}

### **getUser()**

Get the email of the user currently logged in, if any

### Returns

**string ()**    User's email if logged in, false otherwise

### **getUserId()**

Get the id of the currently logged in user, if any

### Returns

**string ()**    User's id if logged in, false otherwise

### **isLoggedIn()**

Returns whether a user is currently logged in or not

### Returns

**boolean ()**    True if the user is logged in, false otherwise

### **login(email, password)**

attempt to log a user in given a validated existing email and password

### Parameters

Param	Type	Details
email	<b>string ()</b>	◦ The user's email (confirmed by checkEmail to be a valid user email)
password	<b>string ()</b>	◦ The user's supposed password

### Returns

**boolean ()**    True if the user successfully logs in, false otherwise

### **logout()**

Log the user out, clear cookies, and broadcast the 'logout' event

### Returns

**undefined ()**    No return as all actions are taken locally

## **running()**

Check if a session is currently running

### **Returns**

**boolean ()** True if a session is running, false otherwise