

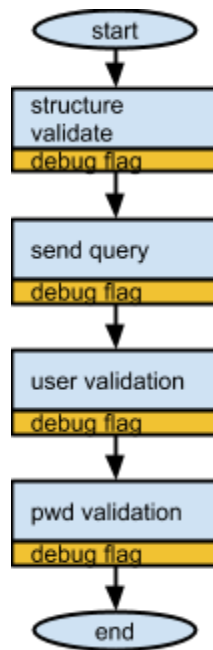
Web Services-Share Route-APP

1.0 Login

ID	NAME	DESCRIPTION	INPUT	OUTPUT
1.1	login	login to app	user passwd	success = {true false} m = error message
1.2	signIn	register new user	user passwd name age gender email	success = {true false} m = error message
1.3	logout	logout from app	user passwd	success = {true false} m = error message

1.1 logIn

Flow



json query structure

```
{
  "LOG": [
    "logIn",
    "jyjy",
    "7658yuk",
    1
  ]
}
```

Fields description

index	type	example	name
0	string	logIn	function name
1	string	jyjy	user account name max length 30 characters
2	string	7658yuk	password max length 30 characters

3	bit	1	debug flag (optional) justa can have value = 1
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json answer structure

correct

```
{
  "success": "true"
}
```

error

```
{
  "success": "false",
  "m": "Error 1"
}
```

error-debug

```
{
  "success": "false",
  "m": "Error 1",
  "debug": {
    "structure validation": "ok",
    "send query": "rico qwerty",
    "email validation": "ok",
    "password validation": "fail"
  }
}
```

Fields description

name	type	Description
success	string	true or false
m	string	message only for error messages: <ul style="list-style-type: none"> Error 0: malformed structure Error 1: function not recognized Error 2: invalid user or password

1.2 signIn

json query structure

```
{
  "LOG": [
    "signIn",
    "jrigo",
    "sweet2665",
    "DK",
    26,
    "M",
    1,
    "drkphp@gmail.com"
  ]
}
```

Fields description

index	type	example	name
0	string	signIn	function name
1	string	jrigo	name max length 30 characters
2	string	sweet2665	password max length 30 characters
3	string	DK	user name or nick name max length 30 characters
4	int	26	age
5	char	M	gender only accept M or F
6	int	1	account type registration 1 = email 2 = facebook 3 = twitter 4 = google plus

7	string	drkphp@gmail.com	account user name registration <ul style="list-style-type: none"> • email • facebook user • twitter user • google plus user
8	bit	1	debug flag (optional) justa can have value = 1

json answer structure
correct

```
{
  "success": "true"
}
```

error

```
{
  "success": "false",
  "m": "Error 1"
}
```

Fields description

name	type	Description
success	string	true or false
m	string	message only for error messages: <ul style="list-style-type: none"> • Error 0: malformed structure • Error 1: function not recognized • Error 2: invalid name • Error 3: invalid password • Error 4: user name used • Error 5: invalid age • Error 6: invalid gender

		<ul style="list-style-type: none">• Error 7: registration account already used• Error 8: invalid type registration
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1.3 logOut

json query structure

```
{
  "LOG": [
    "logOut",
    "jy jy",
    "7658yuk"
  ]
}
```

Fields description

index	type	example	name
0	string	logOut	function name
1	string	jy jy	user account name max length 30 characters
2	string	7658yuk	password max length 30 characters
3	bit	1	debug flag (optional) justa can have value = 1

json answer structure

correct

```
{
  "success": "true"
}
```

error

```
{
  "success": "false",
  "m": "Error 1"
}
```

Fields description

name	type	Description
<code>success</code>	string	true or false
<code>m</code>	string	message only for error messages: <ul style="list-style-type: none">• Error 0: malformed structure• Error 1: function not recognizeda• Error 2: invalid user or password