# Server API

**Messaggi di errore**

```
{
    type: "Response",
    result: "ERROR"/"Account not found"
}
```

**Operazioni**

| Operation | Request | Response |
|---|---|---|
| **Add account** | ```{     "request" : "addAcc",     "name" : string,     "password" : string }``` | ```{     type: "Response",     result: {         ID: string,         NAME: string,         PASS: string     } }``` |
| **Remove account** | ```{     "request" : "removeAcc",     "id" : string,     "password" : string }``` | ```{     type: "Response",     result: "Account deleted" }``` |
| **Login** | ```{     "request" : "login",     "id" : string,     "password" : string }``` | ```{     type: "Response",     result: "Account found" }``` |
| **Add barcode** | ```{     "request" : "addBar",     "id" : string,     "password" : string,     "nameBar" : string,     "barcode" : string }``` | ```{     type: "Response",     result: {         ID: string,         VALUE: string,         DESCRIPTION: string,         FAVORITE: bool,         ACCOUNT: string     } }``` |
| **Remove barcode** | ```{     "request" : "removeBar",     "id" : string,     "password" : string,     "idBar" : string }``` | ```{     type: "Response",     result: "Barcode deleted" }``` |

| | | |
|---|---|---|
| **Get all barcodes** | {<br>    "request" : "getBar",<br>    "id" : string,<br>    "password" : string<br>} | {<br>    type: "Response",<br>    result: [{<br>        ID: string,<br>        VALUE: string,<br>        DESCRIPTION: string,<br>        FAVORITE: bool,<br>        ACCOUNT: string<br>    },{<br>        ID: string,<br>        VALUE: string,<br>        DESCRIPTION: string,<br>        FAVORITE: bool,<br>        ACCOUNT: string<br>    }]<br>} |
| **Update barcode** | {<br>    "request" : "updateBar",<br>    "id" : string,<br>    "password" : string,<br>    "idBar" : string,<br>    "favorite" : boolean<br>} | {<br>    type: "Response",<br>    result: "Barcode deleted"<br>} |