Backend Calls Documentation

Base Url: villach.city:1234

**Every Request needs a HTTP Basic Auth. In the HTTP-Request-Header!**

Example C#:

string username = "Your username";

string password = "Your password";

string svcCredentials = Convert.ToBase64String(ASCIIEncoding.ASCII.GetBytes(username + ":" + password));

request.Headers.Add("Authorization", "Basic " + svcCredentials);

# Check Login Credentials //GET

Villach.city:1234/login

Do NOT send the credential in the url!

Add it in the headers, example above!

Returns “true” or “false” (login successful, login failed)

# Get Data from Table //GET

/get?table=<tablename>

Example

* /get?table=kunde
  + Returns table “Kunde”

# Insert Data //PUT

/add

Body should contain every value.

Uppercase should be considered!

Example (add new Kunde in table Kunde)

* /add
* Body (in JSON Format!)
* {
* "table": "Kunde",
* "Name": "test",
* "Adresse": "blabla",
* "UID" : "AT012839"
* }

Primary Keys are generated by the WebServer!

# Update Data //PATCH

/update

Body should look like this example:

{

"table": "Kunde",

"K\_ID" : "1",

"update\_data" : {

"Name" : "Neu",

"Adresse" : "Neu1"

}

}

# Remove Data //DELETE

It is not possible to remove data. The reason why you can’t remove data is to ensure transparency.

Update Mandatar – Special Case

/update

You don’t need to pass your own MandatarID in, it is automatically specified.

You cannot update another Mandatar.

Example (JSON in Body):

{

"table": "Mandatar",

"update\_data" : {

"Adresse" : "wow"

}

}