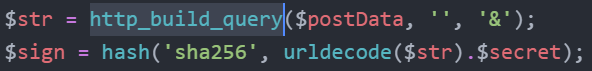
### Signature creation:

1. Each function will specify a set of parameter values with the secret key to be included in the signature.
2. To construct the signature, first decode the constructed post data url and concatenated with the secret key provided
3. Then, apply a SHA256 hash on this concatenated values.

Examples in PHP : 

Test Host: http://localhost/dca/apiv0

App ID: dca

Api Key: nx3ksx2azqse975ffdqrxkd222xehd2h

Secret key: qwgyqn2bwjuz8bz6j576jv97swundarf8xxapkg8jwewd84knwezj6qtgc2xvmtn

Api key and signature to be included in request header

key:{{api key provided}}  
sign:{{signature generated}}

# API 1: Create

Accepts *application/x-www-form-urlencoded* POST parameter

URL: apiv0/visitor/create

Parameters:

|  |  |
| --- | --- |
| Key | Remark |
| app\_id | App ID provided |
| user | admin\_uid |
| property | Property id |
| name | Visitor Name |
| plateno | Vehicle plate number |
| mobileno | Mobile number |
| entrytype | 1: single entry 2: dropoff/pickup |
| date | Entry date (Y-m-d) |
| approval | Requires Approval upon entry ? 1 = yes : 0 = no |

Examples

Text

Description automatically generated

# API 2: Edit

Accepts *application/x-www-form-urlencoded* POST parameter

URL: apiv0/visitor/edit

Parameters:

|  |  |
| --- | --- |
| Key | Remark |
| app\_id | App ID provided |
| user | admin\_uid |
| visitor | Visitor id |
| property | Property id |
| name | Visitor Name |
| plateno | Vehicle plate number |
| mobileno | Mobile number |
| entrytype | 1: single entry 2: dropoff/pickup |
| date | Entry date (Y-m-d) |
| approval | Requires Approval upon entry ? 1 = yes : 0 = no |

Examples

Text

Description automatically generated

# API 3: Delete

Accepts *application/x-www-form-urlencoded* POST parameter

URL: apiv0/visitor/delete

Parameters:

|  |  |
| --- | --- |
| Key | Remark |
| app\_id | App ID provided |
| user | admin\_uid |
| visitor | Visitor id |

Examples

Text

Description automatically generated