

yapq v1.0

## **Data Delivery Methods**

The server scripts will receive GET calls and return data will be  $\ensuremath{\mathsf{JSON}}$  .

## **Calls**

## Api

**return** near by locations by Ion lat & language

| Var Name      | Description             |
|---------------|-------------------------|
| latitudeFrom  | Latitude                |
| longitudeFrom | Longitude               |
| I             | Language {default: en } |

### Response

| Var Name    | Description                                  |
|-------------|--|
| id          | int  |
| name        | string                                       |
| description | Full url string                              |
| img         | string                                       |
| cox         | string                                       |
| coy         | string                                       |
| codeName    | String                                       |
| audio       | 0 – default //url to mp3 should override tts |
| mobileUrl   | url to wikipedia                             |
| distance    | Int in meters                                |

<sup>\*</sup>will be in JSON



## package

### return list of available packages

| Var Name      | Description                                 |
|---------------|---|
| latitudeFrom  | Latitude                                    |
| longitudeFrom | Longitude                                   |
| 1             | Language {default: en }                     |
| q             | Quary to search                             |
|               | <ul> <li>Leave empty for default</li> </ul> |
|               |   |

### Return object

| Var Name     | Description          |
|--------------|----------------------|
| id           | int                  |
| countryCode  | string - countryName |
| locationCode | String - PackageName |
| sponser      | String -50 chars max |
| price        | String -5 chars max  |
| img          | url to image         |
| size         | String + 10%         |
| poi          | int                  |

- If !lat && !lon
- Return (10 most popular packages)

# offline/api.php

### return the zipFile after purchase

| Var Name | Description     |
|----------|-----------------|
| pid      | Int - packageID |
| hash     | 256 chars key   |

### return

| Var Name | Description  |
|----------|--------------|
| id       | int          |
| zipUrl   | url with key |

In the headers of zipUrl will be "checksum"



### varifier.php

will check if the purchase is legit and return hash token if so

| Var Name   | Description  |
|------------|--|
| id         | Int - packageID                                      |
| secret     | varchar - qr text // transaction bigData //          |
| tid        | Apple transectio id                                  |
| type       | 0 – qr 1 –ios 2 -andoird                             |
| loginToken | The token from login (if not logged in send nothing) |

### return

| Var Name | Description                     |
|----------|---------------------------------|
| hash     | Key for the offline/api.php api |

If hash ==0 wrong hash entered.

### Account

Will login \ register a user and return a token for authentication.

| Var Name | Description |
|----------|-------------|
| fbid     | Facebook id |
| gid      | Google id   |
| session  | String      |

### return

| Var Name | Description               |
|----------|---------------------------|
| token    | Key for all account api's |

If token ==0 something went wrong.



### GetAllPurchases

Will login \ register a user and return a token for authentication.

| Var Name | Description                    |
|----------|--------------------------------|
| token    | Return token after Account API |
|          |                                |

### Return object

| Var Name     | Description          |
|--------------|----------------------|
| id           | int                  |
| countryCode  | string - countryName |
| locationCode | String - PackageName |
| sponser      | String -50 chars max |
| img          | url to image         |
| size         | String + 10%         |
| poi          | int                  |
| tid          | Transaction id       |
| type         | Os type              |

## syncPurchases

Will sync on device purchases with new account

| Var Name | Description                                       |
|----------|---|
| token    | Return token after Account API                    |
|          |   |
| id       | package Id's   transactionId   type of os         |
|          |   |
| key      | Foreach number in the array :                     |
|          | Sum += (number % 7);                              |
|          | Return substr( md5("yap" + (int) sum +"q" , 7, 7) |



## upload PoiPhoto

Will sync on device purchases with new account

| Var Name | Description                    |
|----------|--------------------------------|
| token    | Return token after Account API |
| img      | Img from camera                |

### push

Will sync on device purchases with new account

| Var Name | Description            |
|----------|------------------------|
| pToken   | Push notificationToken |
| type     | Os type                |

Return app version {X.y.Z}

To check just clear the '.' And pad with zeros



# Internal

App purchase API (internal)

Simplepanel/generatePackage.php

| Var Name     | Description       |
|--------------|-------------------|
| id           | Int - packageID   |
| lat          |                   |
| lon          |                   |
| countryCode  | Country name      |
| locationCode | Location name     |
| sponser      | string            |
| price        | String (9.99)     |
| img          | Full url to image |
| poi          | int               |
| radius       | int               |