**1. User Login**

This request check username & password and return true/false.

Request parameters:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| apiKey | The API Key sent to you. | aa36302a322a82a9a43a5a149439a59a |
| username | Registered username | john@gmail.com |
| password | User pass | \*\*\*\*\*\*\*\*\*\*\* |

Response elements:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| success | If username & Password valid this will be true otherwise false | true/false |
| User\_id | It is login user id | 25 |
| User\_type | It’s the type of user sender or courier | Sender/Courier |
| Courier\_id | If user\_type is courier | 25635 |
| Counties | This will be list of couriers counties ID | 2 |
| Error | If return false then error variable has error value | Invalid username/password,  Invalid apiKEY |

Example response: {‘success: true, ‘error’: ‘no error’}

**2. Check Register Email**

This request check the registered username already exists or not.

Request parameters:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| apiKey | The API Key sent to you. | aa36302a322a82a9a43a5a149439a59a |
| Email | Email | john@gmail.com |

Response elements:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| success | If email already registered this will be false otherwise true | true/false |
| Error | If there is any error | Invalid apiKEY |

Example response: {‘ success: false, ‘error’: ‘Invalid apiKEY’}

**3. Get Email Verification Code**

This request generates verification code & email it.

Request parameters:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| apiKey | The API Key sent to you. | aa36302a322a82a9a43a5a149439a59a |
| Email | Email | john@gmail.com |

Response elements:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| success | It returns true when code is generated. | true/false |
| Error | If there is any error | Invalid Email,  Invalid apiKEY |

Example response: {‘success: true}

**4. Verify Email Verification Code**

This request verify the code returns ture/false.

Request parameters:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| apiKey | The API Key sent to you. | aa36302a322a82a9a43a5a149439a59a |
| Email | Email | john@gmail.com |
| Verification Code | Verification code | 2985365 |

Response elements:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| success | If code is verified it returns true otherwise false. | true/false |
| Error | If there is any error | Code not verified, Invalid Email,  Invalid apiKEY |

Example response: {‘success’: true}

**5. User Registration**This request register user when code is verified and returns User ID.

Request parameters:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| apiKey | The API Key sent to you. | aa36302a322a82a9a43a5a149439a59a |
| Username |  | john25 |
| Password |  | \*\*\*\*\*\*\*\*\*\* |
| First Name | Users First Name | John |
| Last Name | Users Last Name | Michel |
| Email | Users verified email address | michel@gmail.com |
| Phone | Users phone number | +353 85 209 2085 |
| Photo | Users profile image |  |

Response elements:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| success | If registered it will return true otherwise false | true/false |
| user\_id | If return true it will be registered user id | 19 |
| Error | If there is any error | Invalid apiKEY |

Example response: {‘success’: true, ‘user\_id’: 1}

**6. User Registration Add Address**

This request add users address.

Request parameters:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| apiKey | The API Key sent to you. | aa36302a322a82a9a43a5a149439a59a |
| User\_id | User id | 12 |
| Houser Number | User Houser Number | 255 |
| Street | User Street | 1st street |
| Town/City | User Town/City ID | 5 |
| County | User County ID | 1 |
| Postcode | User Postcode | AZ256 |
| Country | User Country ID | 21 |
| Register as Courier | If it is true user will be courier otherwise sender | True/false |

Response elements:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| success | If registered it will return true otherwise false | true/false |
| user\_type | It will be sender or courier | Sender/courier |
| error | If there is any error | Invalid apiKEY |

Example response: {‘success’: true, ‘user\_type’: sender}

**7. User Registration Add Courier Details**

This request add courier details.

Request parameters:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| apiKey | The API Key sent to you. | aa36302a322a82a9a43a5a149439a59a |
| User\_id | User id | 12 |
| Transport Type | This is transport type id which is courier will be use | 25 |
| Delivery Area Type | This will Nationwide, Province or Counties/County | Nationwide/Province/Counties/County |
| Province | Province ID in which courier will deliver packages | 21 |
| County | County ID in which courier will deliver packages It will be more then 1 or empty | 22,23 |

Response elements:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| success | If added it will return true otherwise false | true/false |
| error | If there is any error | Invalid apiKEY |

Example response: {‘success’: true}

**8. User Registration Add Credit Card**

This request add user credit card.

Request parameters:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| apiKey | The API Key sent to you. | aa36302a322a82a9a43a5a149439a59a |
| User\_id | User id | 12 |
| Name | Card User Name | John |
| Card Type | Type of card i.e: Master, Visa, Debit etc. | Master |
| Card Number | Users Card number | 5105105105105100 |
| Expiration Date | Expiration date year & month (YYYY/MM) | 2017/08 |
| CVV | The CVV (Card Verification Value) is a 3-4 digit number | 0212 |

Response elements:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| success | If added it will return true otherwise false | true/false |
| Error | If there is any error | Invalid apiKEY |

Example response: {‘success’: true}

**9. User Registration Add Paypal**

This request add user Paypal email.

Request parameters:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| apiKey | The API Key sent to you. | aa36302a322a82a9a43a5a149439a59a |
| User\_id | User id | 12 |
| Paypal Email | Paypal email address | john@gmail.com |

Response elements:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| success | If added it will return true otherwise false | true/false |
| error | If there is any error | Invalid apiKEY |

Example response: {‘success’: true}

**10. User Registration Courier Deposit Fee**

This request add user credit card.  
Request parameters:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| apiKey | The API Key sent to you. | aa36302a322a82a9a43a5a149439a59a |
| User\_id | User id | 12 |
| Courier\_id | Courier\_id | 25 |
| Deposit Fee | Courier deposit fee | 30 |

Response elements:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| success | If added it will return true otherwise false | true/false |
| error | If there is any error | Invalid apiKEY |

Example response: {‘success’: true}

**11. Get All Senders Transit, Awaiting Collection & Unassigned Jobs**

This request returns all Transit, Awaiting Collection & Unassigned Jobs of sender  
Request parameters:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| apiKey | The API Key sent to you. | aa36302a322a82a9a43a5a149439a59a |
| userLoginKey | Login key generate after |  |
| Sender\_id | Sender id | 12 |
| Page No. | Records Page No. by default it will be 1. | 1 |
| Records Per Page | No. of records per page. | 10 |

Response elements:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| Jobs | All jobs with short details |  |
| Total No. of jobs | Total no. of transit jobs for pagination | 28 |
| Total No. of Pages | Total No. of Pages for pagination | 3 |
| Current Page | Current page for pagination | 2 |
| Records per page | No. of record per page | 10 |
| error | If there is any error | Invalid apiKEY |

Example response: {"jobs\_awaiting":[{"job\_id":"1","sender\_id":"1","reference\_number":"1212121","estimated\_pick\_up\_time":"21:00","receiver\_first\_name":"Brian"},{"job\_id":"2","sender\_id":"1","reference\_number":"0256105464","estimated\_pick\_up\_time":"17:00","receiver\_first\_name":"Peter"}], "total\_pages" : "3", "total\_jobs" : "28", "current\_page": "2", "per\_page": "10", "error":"no error"}, {"jobs\_transit":[{"job\_id":"1","sender\_id":"1","reference\_number":"1212121","estimated\_drop\_off\_time":"21:00","receiver\_first\_name":"Brian"},{"job\_id":"2","sender\_id":"1","reference\_number":"0256105464","estimated\_drop\_off\_time":"17:00","receiver\_first\_name":"Peter"}], "total\_pages" : "3", "total\_jobs" : "28", "current\_page": "2", "per\_page": "10", "error":"no error"}, {"jobs\_unassigned":[{"job\_id":"1","sender\_id":"1","receiver\_first\_name":"Brian"},{"job\_id":"2","sender\_id":"1","receiver\_first\_name":"Peter"}], "total\_pages" : "3", "total\_jobs" : "28", "current\_page": "2", "per\_page": "10", "error":"no error"}

**12. Get All Courier Transit & Awaiting Collection**

This request returns all transit & awaiting jobs of Courier  
Request parameters:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| apiKey | The API Key sent to you. | aa36302a322a82a9a43a5a149439a59a |
| userLoginKey | Login key generate after |  |
| Sender\_id | Sender id | 12 |
| Page No. | Records Page No. by default it will be 1. | 1 |
| Records Per Page | No. of records per page. | 10 |

Response elements:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| Jobs | All jobs with short details |  |
| Total No. of jobs | Total no. of transit jobs for pagination | 28 |
| Total No. of Pages | Total No. of Pages for pagination | 3 |
| Current Page | Current page for pagination | 2 |
| Records per page | No. of record per page | 10 |
| error | If there is any error | Invalid apiKEY |

Example response: {"jobs\_awaiting":[{"id":"1","sender\_id":"1","reference\_number":"1212121","estimated\_drop\_off\_time":"21:00","receiver\_first\_name":"Brian"},{"id":"2","sender\_id":"1","reference\_number":"0256105464","estimated\_drop\_off\_time":"17:00","receiver\_first\_name":"Peter"}], "total\_pages" : "3", "total\_jobs" : "28", "current\_page": "2", "per\_page": "10", "error":"no error"}, {"jobs\_intransit":[{"id":"1","sender\_id":"1","reference\_number":"1212121","estimated\_drop\_off\_time":"21:00","receiver\_first\_name":"Brian"},{"id":"2","sender\_id":"1","reference\_number":"0256105464","estimated\_drop\_off\_time":"17:00","receiver\_first\_name":"Peter"}], "total\_pages" : "3", "total\_jobs" : "28", "current\_page": "2", "per\_page": "10", "error":"no error"}

**13. Get new jobs for Courier**

This request returns all new jobs for Courier’s selected counties.  
  
Request parameters:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| apiKey | The API Key sent to you. | aa36302a322a82a9a43a5a149439a59a |
| userLoginKey | Login key generate after |  |
| Courier\_id | Courier\_id | 12 |
| Counties | List of Counties | 12,32 |
| Page No. | Records Page No. by default it will be 1. | 1 |
| Records Per Page | No. of records per page. | 10 |

Response elements:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| Jobs | All jobs with short details |  |
| Total No. of jobs | Total no. of transit jobs for pagination | 28 |
| Total No. of Pages | Total No. of Pages for pagination | 3 |
| Current Page | Current page for pagination | 2 |
| Records per page | No. of record per page | 10 |
| error | If there is any error | Invalid apiKEY |

{ "jobs": [{"job\_id": "1", "sender\_id": "1", "reference\_number": "1212121", "receiver\_first\_name": "Brian" }, { "job\_id":"2","sender\_id": "1","reference\_number": "0256105464","receiver\_first\_name": "Peter"}],"total\_pages": "3","total\_jobs": "28","current\_page": "2","per\_page": "10","error": ""}

**14. Get Sender Registered Location for Create/Edit Package**

This request returns the current registered address of sender.

Request parameters:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| apiKey | The API Key sent to you. | aa36302a322a82a9a43a5a149439a59a |
| userLoginKey | Login key generate after | 12 |
| Sender\_id | Sender\_id | 126 |

Response elements:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| House\_number | Senders house number | 25 |
| Street | Senders street | 25 |
| Post\_code | Senders postcode | 545AD |
| City | It contains city\_id & city name |  |
| County | It contains county\_id & county name |  |
| Country | It contains country\_id & country name |  |
| error | If there is any error | Invalid apiKEY |

Example response: { "house\_number": "3", "street": "28", "city": { "id": 1, "name": "Dublin" }, "county": { "id": 1, "name": "Dublin" }, "country": { "id": 1, "name": "Ireland" }, "post\_code": 4645, "error": ""}

**15. Get Transport types**

This request returns all types of transports

Request parameters:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| apiKey | The API Key sent to you. | aa36302a322a82a9a43a5a149439a59a |
| userLoginKey | Login key generate after | 12 |

Response elements:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| Transport\_id | Transport ID |  |
| Transport\_name | Name of transport | Van |
| error | If there is any error | Invalid apiKEY |

Example response: {"Transport\_id": "3", "Transport\_name": "VAN", "error": "" }

**16. Create Package**

This request will create package

Request parameters:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| apiKey | The API Key sent to you. | aa36302a322a82a9a43a5a149439a59a |
| userLoginKey | Login key generate after | 12 |
| Pickup\_house\_number | Package Pickup house number |  |
| Pickup\_street | Package Pickup\_street |  |
| Pickup\_town | Package Pickup\_town |  |
| Pickup\_county | Package Pickup\_county |  |
| Pickup\_postcode | Package Pickup\_postcode |  |
| Pickup\_country | Package Pickup\_country |  |
| Package\_images | It is an array of package images |  |
| Weight | Weight of package |  |
| Transport\_type | Transport type selected by sender |  |
| Pick\_up\_from\_time | Package Pickup time to |  |
| Pick\_up\_to\_time | Package Pickup time from |  |
| Drop\_off \_time | Package Dropoff time |  |
| Receiver\_first\_name | Package receiver’s first name |  |
| Receiver\_last\_name | Package receiver’s last name |  |
| Receiver\_phone | Package receiver’s Phone |  |
| Receiver\_email | Package receiver’s Email |  |
| Signature | If reciever signatures required it will be ture otherwise false |  |
| Photo | If dropOff photo required it will be true otherwise false |  |
| Urgent | If package delivery is urgent it will be true otherwise false |  |
| Urgent\_fees | If urgent this is available |  |
| Extra Insure | If sender wants Extra Insure of their package it will be true otherwise false |  |

Response elements:

|  |  |  |
| --- | --- | --- |
| Parameter | Description | Example |
| Tracking\_number | Package Tracking Number |  |
| Reference\_number | Package Reference Number | Van |
| error | If there is any error | Invalid apiKEY |

Example response: {"Tracking\_number": "3", "Reference\_number ": "242", "error": "" }