|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Api Documentation | | | | |
| Name | Parameters |  | Notes |  |
| GetOrder.php | Required |  |  |  |
| Type |  |  |
| GET |  |  |
| Description | Optional |  |  |  |
| Retreives all the data related to the order |  |  |
| URL | Form Data |  |  |  |
| http://localhost/inventory/inventory/api/v1/get\_order.php?orderid=1 |  |  |  |  |
| Headers | Return Code/Status | |  |  |
|  | |  |  | | --- | --- | | status |  | | 0 | OK | | 1 | ErrorMessage | | 2 | Parameter unseted | | |  |  |

## JSON Code

{

"status": [int],

"order": {

"id": [int],

"date": [datetime],

"subtotal": [float],

"taxAmount": [float],

"total": [float],

"details": [

{

"dish": {

"id": [int],

"name": [string],

"description": [string],

"price": [float],

"ingredients": []

},

"quantity": [int],

}

]

}

}

## JSON Example

{

"status": 0,

"order": {

"id": 1,

"date": "2016/10/17 10:25:54",

"subtotal": 5,

"taxAmount": 0.8,

"total": 5.8,

"details": [

{

"dish": {

"id": 1,

"name": "Japanese Cucumber Salad",

"description": "",

"price": 5,

"ingredients": []

},

"quantity": 1

}

]

}

}

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Api Documentation | | | | |
| Name | Parameters |  | Notes |  |
| GetOrders.php | Required |  |  |  |
| Type |  |  |
| GET |  |  |
| Description | Optional |  |  |  |
| Retries all the data of ALL the orders |  |  |
| URL | Form Data |  |  |  |
| http://localhost/inventory/inventory/api/v1/get\_orders.php |  |  |  |  |
| Headers | Return Code/Status | |  |  |
|  | |  |  | | --- | --- | | status |  | | 0 | OK | | 2 | No orders were found | | |  |  |

## JSON Code

{

"status": [int],

"orders": [

{

"id": [int],

"date": [datetime],

"subtotal": [float],

"taxAmount": [float],

"total": [float],

"details": [

{

"dish": {

"id": [int],

"name": [string],

"description": [string],

"price": [float],

"ingredients": []

},

"quantity": [int]

}

]

},

{

"id": [int],

"date": [int],

"subtotal": [float],

"taxAmount": [float],

"total": [float],

"details": [

{

"dish": {

"id": 1,

"name": [string],

"description": [string],

"price": [float],

"ingredients": []

},

"quantity": [int]

},

{

"dish": {

"id": [int],

"name": [float],

"description": "",

"price":[float],

"ingredients": []

},

"quantity": [int]

}

]

}

]

}

## JSON Example

{

"status": 0,

"orders": [

{

"id": 1,

"date": "2016/10/17 10:25:54",

"subtotal": 5,

"taxAmount": 0.8,

"total": 5.8,

"details": [

{

"dish": {

"id": 1,

"name": "Japanese Cucumber Salad",

"description": "",

"price": 5,

"ingredients": []

},

"quantity": 1

}

]

},

{

"id": 2,

"date": "2016/10/17 10:28:24",

"subtotal": 10,

"taxAmount": 1.6,

"total": 11.6,

"details": [

{

"dish": {

"id": 1,

"name": "Japanese Cucumber Salad",

"description": "",

"price": 5,

"ingredients": []

},

"quantity": 1

},

{

"dish": {

"id": 1,

"name": "Japanese Cucumber Salad",

"description": "",

"price": 5,

"ingredients": []

},

"quantity": 2

}

]

}

]

}

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Api Documentation | | | | |
| Name | Parameters |  | Notes |  |
| GetDishIngredients.php | Required |  |  |  |
| Type |  |  |
| GET |  |  |
| Description | Optional |  |  |  |
| Returns all the ingredients related to a specific dish |  |  |
| URL | Form Data |  |  |  |
| http://localhost/inventory/inventory/api/v1/get\_dish\_ingredients.php?id=1 |  |  |  |  |
| Headers | Return Code/Status | |  |  |
|  | |  |  | | --- | --- | | status |  | | 0 | OK | | 1 | Invalid Parameters | | 2 | Error Message | | |  |  |

## JSON CODE

{

"status": [int],

"id": [int],

"name": [string],

"description": [string],

"price": [float],

"ingredients": [

{

"id": [int],

"description": [string],

"quantity": [int]

},

{

"id": [int],

"description": [string],

"quantity": [int]

},

{

"id": [int],

"description": [string],

"quantity": [int]

}

]

}

## JSON Example

{

"status": 0,

"id": 1,

"name": "Japanese Cucumber Salad",

"description": "",

"price": 5,

"ingredients": [

{

"id": "1",

"description": "Cucumber",

"quantity": "1"

},

{

"id": "2",

"description": "Sesame Vinaigrette",

"quantity": "30"

},

{

"id": "3",

"description": "white soy",

"quantity": "10"

}

]

}

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Api Documentation | | | | |
| Name | Parameters |  | Notes |  |
| GetMovement.php | Required |  |  |  |
| Type |  |  |
| GET |  |  |
| Description | Optional |  |  |  |
| Returns the data from a specific movement |  |  |
| URL | Form Data |  |  |  |
| http://localhost/inventory/inventory/api/v1/get\_movement.php?id=1 |  |  |  |  |
| Headers | Return Code/Status | |  |  |
|  | |  |  | | --- | --- | | status |  | | 0 | OK | | 1 | Invalid Parameters | | |  |  |

## JSON Code

{

"status": [int],

"movement": [int],

"date": [string],

"quantity": [int],

"warehouse": {

"id": [char],

"description": [string],

},

"stock": {

"id": [int],

"ingredient": {

"id": [int],

"description": [string],

"measurement": {

"id": [string],

"description": [string],

}

},

"warehouse": {

"id": [char],

"description": [string],

}

},

"movement\_concept": {

"id": [int],

"description": [string],

"type": [int]

}

}

## JSON Example

{

"status": 0,

"movement": 1,

"date": "2016-10-17 10:42:52.613",

"quantity": 5,

"warehouse": {

"id": "W01",

"description": "Kitchen"

},

"stock": {

"id": 1,

"ingredient": {

"id": 1,

"description": "Cucumber",

"measurement": {

"id": "PC ",

"description": "Piece"

}

},

"warehouse": {

"id": "W01",

"description": "Kitchen"

}

},

"movement\_concept": {

"id": 2,

"description": "Sale",

"type": "O"

}

}

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Api Documentation | | | | |
| Name | Parameters |  | Notes |  |
| GetMovements.php | Required |  |  |  |
| Type |  |  |
| GET |  |  |
| Description | Optional |  |  |  |
| Retrieves all the movements from the database |  |  |
| URL | Form Data |  |  |  |
| http://localhost/inventory/inventory/api/v1/get\_all\_movements.php |  |  |  |  |
| Headers | Return Code/Status | |  |  |
|  | |  |  | | --- | --- | | status |  | | 0 | OK | | 1 | There Are Not Movements | | |  |  |

## JSON Code

{

"status": [int],

"movements": [

{

"id": [int],

"date": [string],

"quantity": [int],

"warehouse": {

"id": [char],

"description": [string]

},

"stock": {

"id": [int],

"ingredient": {

"id": [int],

"description": [string],

"measurement": {

"id": [string],

"description": [string]

}

},

"warehouse": {

"id": [char],

"description": [string]

}

},

"movement\_concept": {

"id": [int],

"description": [string],

"type": [int]

}

}

]

}

## JSON Example

{

"status": 0,

"movements": [

{

"id": 1,

"date": "2016-10-17 10:42:52.613",

"quantity": 5,

"warehouse": {

"id": "W01",

"description": "Kitchen"

},

"stock": {

"id": 1,

"ingredient": {

"id": 1,

"description": "Cucumber",

"measurement": {

"id": "PC ",

"description": "Piece"

}

},

"warehouse": {

"id": "W01",

"description": "Kitchen"

}

},

"movement\_concept": {

"id": 2,

"description": "Sale",

"type": "O"

}

},

{

"id": 2,

"date": "2016-10-17 10:42:52.613",

"quantity": 30,

"warehouse": {

"id": "W02",

"description": "Warehouse"

},

"stock": {

"id": 2,

"ingredient": {

"id": 2,

"description": "Sesame Vinaigrette",

"measurement": {

"id": "ML ",

"description": "Milliliter"

}

},

"warehouse": {

"id": "W01",

"description": "Kitchen"

}

},

"movement\_concept": {

"id": 10,

"description": "Expiration",

"type": "O"

}

},

{

"id": 3,

"date": "2016-10-17 10:42:52.613",

"quantity": 20,

"warehouse": {

"id": "W01",

"description": "Kitchen"

},

"stock": {

"id": 3,

"ingredient": {

"id": 3,

"description": "white soy",

"measurement": {

"id": "ML ",

"description": "Milliliter"

}

},

"warehouse": {

"id": "W01",

"description": "Kitchen"

}

},

"movement\_concept": {

"id": 2,

"description": "Sale",

"type": "O"

}

},

{

"id": 4,

"date": "2016-10-17 10:42:52.613",

"quantity": 8,

"warehouse": {

"id": "W02",

"description": "Warehouse"

},

"stock": {

"id": 4,

"ingredient": {

"id": 4,

"description": "Escarole lettuce",

"measurement": {

"id": "LVS ",

"description": "Leaves"

}

},

"warehouse": {

"id": "W01",

"description": "Kitchen"

}

},

"movement\_concept": {

"id": 1,

"description": "Purchase",

"type": "I"

}

},

{

"id": 5,

"date": "2016-10-17 10:42:52.613",

"quantity": 43,

"warehouse": {

"id": "W01",

"description": "Kitchen"

},

"stock": {

"id": 5,

"ingredient": {

"id": 5,

"description": "Romaine lettuce",

"measurement": {

"id": "LVS ",

"description": "Leaves"

}

},

"warehouse": {

"id": "W01",

"description": "Kitchen"

}

},

"movement\_concept": {

"id": 10,

"description": "Expiration",

"type": "O"

}

}

]

}