

Manage Component Amount

Deskera Development Space

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1 GET / Manage Component

2 To get Manage Component Amount

<REST_HRMS_ENDPOINT>/rest/v1/payroll/manageComponentAmount

e.g: <https://sg21.hrms.deskera.com/rest/v1/payroll/manageComponentAmount?request={} & token=A11AZ>

3 Request Method

GET

4 Parameter

Field	Type	Description
token	String	Authorized token for integration.
request	JSON	Details for retrieving Delivery Order

Parameter	Required/Optional	Description
cdomain	Required	Subdomain of the company.
componencode	Required	Component Code of component to get fetch records
frequency	Required	Fetch record of particular Frequency.
start	Required	limit applied to view records
limit	Required	
searchvalue	Optional	Search String to search by Employee Name or ID To get all records pass "searchvalue" as an empty string.
year	Optional	Value in format of YYYY Default value will be current year
department	Optional	Provide department's to get particular department data. To get all records pass "department" as an empty string.

designation	Optional	Provide designation's to get particular designation data. To get all records pass "designation" as an empty string.
empType	Optional	Provide empType to get particular empType data. 1 - Active Employee 2 - Resigned Employee

Request

```
{
  "cdomain":"testanshu1",
  "componentcode":"BASICPAY",
  "frequency":0,
  "start":0,
  "limit":15,
  "searchvalue":"",
  "department":"",
  "designation":"",
  "componentcode":"BASICPAY",
  "empType":""
}
```

5 Response

Field	Type	Description
Response	JSON	Delivery Order Record Details

Property	Description
departmentname	Name of Department Where employee belongs
employeeid	Employee raw id
usercode	Delivery Order unique transaction id
employeenname	Name of Employee
terminationstatus	0 - Active employee 1 - Termianted employee
department	Department raw id
personid	The customer id
1	January //If frequency monthly (0/4) Period 1 //If frequency Twice in Month (2/3) and subsequent month
2	February
3	March
4	April
5	May
6	June

7	July
8	August
9	September
10	October
11	November
12	December

6 Example of Response

Response

```
{
  "data": [
    {
      "": "",
      "11": 323,
      "12": 3,
      "employeeid": "1606a200-0895-4f63-9c72-8202a06df22e",
      "terminationstatus": 0,
      "1": 1000,
      "2": 45,
      "3": 456,
      "4": 4523,
      "5": 1321,
      "departmentname": "WORKS TRAIN OPERATOR",
      "6": 99,
      "7": 56,
      "8": 323,
      "9": 23,
      "usercode": "GTO-18",
      "department": "4028e4d34b028daf014b05df40d400e9",
      "employeenname": "GUTIERREZ CHARLIE BORROMEO",
      "10": 32
    },
    {
      "": "",
      "departmentname": "WORKS TRAIN OPERATOR",
      "employeeid": "3deccea4-bdd5-402f-a52d-582b580d8273",
      "usercode": "GTO-48",
      "department": "4028e4d34b028daf014b05df40d400e9",
      "terminationstatus": 0,
      "employeenname": "GUNALAN NADESAN SUPPIAH" //No data availabe for this record so 1 to 12 keys not
present
    }
  ],
  "success": true
}
```

7 POST / Manage Component

Let's look at example – Mass update component amount for multiple user's with multiple durations .

<REST_HRMS_ENDPOINT>/rest/v1/payroll/manageComponentAmount

e.g: <https://sg21.hrms.deskera.com/rest/v1/payroll/manageComponentAmount?request={} & token=A11AZ>

7.1 Request Method

POST

7.2 Parameter

Field		Type	Description
token		String	Authorized token for integration.
request		JSON	Details for manage component amount
Parameters	Required/Optional	Description	
cdomain	Required	Subdomain of company	
username	Optional	Username of the logged in user	
frequency	Required	Passed "0" for monthly frequency	
employeeid	Required	Employee Id , if we pass employeeid then No need to passed emailid,emp_username. We can pass multiple employee ids as comma separated format e.g. "employeeid": "4544,6,1",	
emailid	Required	Email Id of user , if we pass emailid then No need to passed employeeid,emp_username. We can pass multiple email ids as comma separated format.	

Parameters	Required/ Optional	Description
emp_username	Required	Userame of employee , if we pass emp_username then No need to passed employeeid,emailid. We can pass multiple usernames as comma separated format.
componentcode	Required	Component Code
amount	Required	Amount which we need to update for the duration .
duration	Required	Duration for which we need to add/update amount e.g. "1" for January, "12" for December We can pass multiple durations as comma separated format e.g. "duration":"12,1,2,3",
year	Optional	The default value is the current year.

7.3 Example of Request

Request

```
{
  "cdomain": "testanshu1",
  "username": "admin",
  "frequency": "0",
  "employeeId": "4544,6,1",
  "componentcode": "BASICPAY",
  "amount": "7000",
  "duration":"12,1,2,3",
  "year": "2019"
}
```

7.4 Response

Field	Type	Description
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Response	JSON	Manage component amount details
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Property	Description
message	Message of saving manage component
componentcode	Component code
success	true=if transaction is successful else false.
userlist	employee's names to whom we are updating amount.
durationlist	durations in a month to which we are updating the amount.

7.5 Example of Response

Response
<pre>{ "userlist": "krawlerabcd Admin,user bbb,amit rane", "success": true, "componentcode": "BASICPAY", "message": "Component amount is updated successfully for duration December,January,February,March 2019", "durationlist": "December,January,February,March" }</pre>