

Get Attendance data for provided date range

Deskera Development Space

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1 Generate a Token

API users are required to pass an additional token along with each API request. The token is generated after authenticating Client Id and Client Secret. Each token is valid for 30 mins. The token is mandatory and is needed for authorizing the access to a Deskera Account.

Request URL for the token generation:

Request Method: GET

```
https://apps.deskera.com/rest/v1/company/token?  
clientid=d8pmAgAIjAVptqATxZxLyQ&clientsecret=IHGJi0JPCq6inqMakg0uAIIj6zLV9dL63pzqg0dXP  
vk1
```

¹ http://ssg.apps.deskera.com/rest/v1/company/token?clientid=Q_Bj5W5EH60pKLvoNFiuUGA&clientsecret=gDHxtHbCozyzTBC0Okf5PM3fk2HKSvdthyxy7Bnaag

2 API to get Attendance data for provided date range:

GET request, which will return attendance data of particular date range

1.1. Get Header List

/attendance/get-AttendanceDetails

ex: <REST_ELEAVE_ENDPOINT>/rest/v1/company/attendance/get-AttendanceDetails?request={}&token=ABC

2.1 1.2. Request Method

GET

2.2 1.3. Parameter:

Parameters	Required/Optional	Description
cdomain	Required	Company Subdomain
empid	Required	Employee ID of Employee
fromdate	Required	date from
todate	Required	date to

E.g

GET request example

```
https://eleave.deskera.com/rest/v1/company/attendance/get-AttendanceDetails?request={"cdomain":  
"shwetashift", "empid": "21", "fromdate": "2018-12-30", "todate": "2019-01-02"}  
&token=eyJhbGciOiJIUzI1NiIsImNhbGciOiJERUYifQ.eNqKvKpOyc9NzMxTs1JKZULNLEvNLHSSUUqtKFCyMjQ1N7EwtrQWm6kFAAAA_  
.8.H3P0DvxixCCQTymQ-67DLnc6JhMpDf_Vzoi7DdExXQM
```

Response of GET Request:

Response:

Field		Type
Response		json
Property	Description	

data	json
------	------

E.g.

Response

```
{
  "data": [
    {
      "isTimeSlotNightShiftRoster": false,
      "intime": "00:00",
      "totalOt": "00:00",
      "day_int": 1,
      "exactot15": "00:00",
      "projectcode": "",
      "outtime": "00:00",
      "userid": "987aaf3c-5c16-4abb-a0f0-0bac3630755b",
      "shiftIntime": 0,
      "late": "00:00",
      "ot40": "00:00",
      "isApplicableForLeave": false,
      "firstDate": 30,
      "isApprovedLeave": false,
      "ot20InMillis": 0,
      "id": "49d27d6e-d03a-42b3-a6ea-8459503f4f4f",
      "day": "Sunday",
      "importedToolTip": "",
      "empid": "21",
      "exactot15inmillis": 0,
      "leavetypedetails": "",
      "isApplicableForLeaveTxt": "",
      "isApplicableOtMealNTransport": "",
      "isLastRecForDay": true,
      "isworkinghalfday": false,
      "done": "00:00",
      "attendancedate_sdf": "December 30, 2018",
      "task": "",
      "isFutureDate": false,
      "ot30": "00:00",
      "shiftDoneTime": 27000000,
      "designation": "Manager",
      "month_int": 11,
      "useraccess": false,
      "date_int": 30,
      "status": 0,
      "shiftid": "14e1ca15-7f02-42bd-bc69-e6849d244efc",
      "underInMillis": 0,
      "isOverlapBetweenSlabs": false,
      "isWhiteColor": false,
      "shiftname": "Surekha Fix shift",
      "isHoliday": true,
      "remark": "",
      "ot30InMillis": 0,
      "attendancedate": "2018-12-30",
      "ot15InMillis": 0,
      "year_int": 2018,
      "lockaccess": false,
      "unchangeablelockaccess": false,
    }
  ]
}
```

```

"ot20": "00:00",
"shiftOuttime": 0,
"imported": 0,
"totalOtInMillis": 0,
"department": "Dev",
"isNightShiftRoster": false,
"ot40InMillis": 0,
"userName": "kuldeep Singh",
"deviceid": "",
"attendancedateinmillis": 1546128000000,
"doneInMillis": 0,
"lateInMillis": 0,
"location": "",
"under": "00:00",
"ot15": "00:00",
"isNightShiftRosterOff": false,
"exactdoneinmillies": 0
},
{
  "isTimeSlotNightShiftRoster": false,
  "intime": "00:00",
  "totalOt": "00:00",
  "day_int": 2,
  "exactot15": "00:00",
  "projectcode": "",
  "outtime": "00:00",
  "userid": "987aaf3c-5c16-4abb-a0f0-0bac3630755b",
  "shiftIntime": 0,
  "late": "00:00",
  "ot40": "00:00",
  "isApplicableForLeave": false,
  "firstDate": 31,
  "isApprovedLeave": false,
  "ot20InMillis": 0,
  "id": "78a58dc1-441b-4747-8445-9e188bc37a32",
  "day": "Monday",
  "importedToolTip": "",
  "empid": "21",
  "exactot15inmillis": 0,
  "leavetyperedetails": "",
  "isApplicableForLeaveTxt": "",
  "isApplicableOtMealNTransport": "",
  "isLastRecForDay": true,
  "isworkinghalfday": false,
  "done": "00:00",
  "attendancedate_sdf": "December 31, 2018",
  "task": "",
  "isFutureDate": false,
  "ot30": "00:00",
  "shiftDoneTime": -5400000,
  "designation": "Manager",
  "month_int": 11,
  "useraccess": false,
  "date_int": 31,
  "status": 0,

```

```

"shiftid": "14e1ca15-7f02-42bd-bc69-e6849d244efc",
"underInMillis": 0,
"isOverlapBetweenSlabs": false,
"isWhiteColor": true,
"shiftname": "Surekha Fix shift",
"isHoliday": true,
"remark": "",
"ot30InMillis": 0,
"attendancedate": "2018-12-31",
"ot15InMillis": 0,
"year_int": 2018,
"lockaccess": false,
"unchangeablelockaccess": false,
"ot20": "00:00",
"shiftOuttime": 0,
"imported": 0,
"totalOtInMillis": 0,
"department": "Dev",
"isNightShiftRoster": false,
"ot40InMillis": 0,
"userName": "kuldeep Singh",
"deviceid": "",
"attendancedateinmillis": 1546214400000,
"doneInMillis": 0,
"lateInMillis": 0,
"location": "",
"under": "00:00",
"ot15": "00:00",
"isNightShiftRosterOff": false,
"exactdoneinmillies": 0
},
{
  "isTimeSlotNightShiftRoster": false,
  "intime": "00:00",
  "totalot": "00:00",
  "day_int": 3,
  "exactot15": "00:00",
  "projectcode": "",
  "outtime": "00:00",
  "userid": "987aaf3c-5c16-4abb-a0f0-0bac3630755b",
  "shiftIntime": 0,
  "late": "00:00",
  "ot40": "00:00",
  "isApplicableForLeave": false,
  "firstDate": 1,
  "isApprovedLeave": false,
  "ot20InMillis": 0,
  "id": "3072ee80-adde-4d9a-ac40-9950e6ed0cbb",
  "day": "Tuesday",
  "importedToolTip": "",
  "empid": "21",
  "exactot15inmillis": 0,
  "leavetypedetails": "",
  "isApplicableForLeaveTxt": "",
  "isApplicableOtMealNTransport": "",

```

```

    "isLastRecForDay": true,
    "isworkinghalfday": false,
    "done": "00:00",
    "attendancedate_sdf": "January 01, 2019",
    "task": "",
    "isFutureDate": false,
    "ot30": "00:00",
    "shiftDoneTime": 27000000,
    "designation": "Manager",
    "month_int": 0,
    "useraccess": false,
    "date_int": 1,
    "status": 0,
    "shiftid": "14e1ca15-7f02-42bd-bc69-e6849d244efc",
    "underInMillis": 0,
    "isOverlapBetweenSlabs": false,
    "isWhiteColor": false,
    "shiftname": "Surekha Fix shift",
    "isHoliday": true,
    "remark": "",
    "ot30InMillis": 0,
    "attendancedate": "2019-01-01",
    "ot15InMillis": 0,
    "year_int": 2019,
    "lockaccess": false,
    "unchangeablelockaccess": false,
    "ot20": "00:00",
    "shiftOuttime": 0,
    "imported": 0,
    "totalOtInMillis": 0,
    "department": "Dev",
    "isNightShiftRoster": false,
    "ot40InMillis": 0,
    "userName": "kuldeep Singh",
    "deviceid": "",
    "attendancedateinmillis": 1546300800000,
    "doneInMillis": 0,
    "lateInMillis": 0,
    "location": "",
    "under": "00:00",
    "ot15": "00:00",
    "isNightShiftRosterOff": false,
    "exactdoneinmillies": 0
  },
  {
    "isTimeSlotNightShiftRoster": false,
    "intime": "00:00",
    "totalOt": "00:00",
    "day_int": 4,
    "exactot15": "00:00",
    "projectcode": "",
    "outtime": "00:00",
    "userid": "987aaf3c-5c16-4abb-a0f0-0bac3630755b",
    "shiftIntime": 0,
    "late": "00:00",

```

```

"ot40": "00:00",
"isApplicableForLeave": false,
"firstDate": 2,
"isApprovedLeave": false,
"ot20InMillis": 0,
"id": "f0df71a5-e0e0-4591-a52d-1f9ddf94f217",
"day": "Wednesday",
"importedToolTip": "",
"empid": "21",
"exactot15inmillis": 0,
"leavetypedetails": "",
"isApplicableForLeaveTxt": "",
"isApplicableOtMealNTransport": "",
"isLastRecForDay": true,
"isworkinghalfday": false,
"done": "00:00",
"attendancedate_sdf": "January 02, 2019",
"task": "",
"isFutureDate": false,
"ot30": "00:00",
"shiftDoneTime": 27000000,
"designation": "Manager",
"month_int": 0,
"useraccess": false,
"date_int": 2,
"status": 0,
"shiftid": "14e1ca15-7f02-42bd-bc69-e6849d244efc",
"underInMillis": 28800000,
"isOverlapBetweenSlabs": false,
"isWhiteColor": true,
"shiftname": "Surekha Fix shift",
"isHoliday": false,
"remark": "",
"ot30InMillis": 0,
"attendancedate": "2019-01-02",
"ot15InMillis": 0,
"year_int": 2019,
"lockaccess": false,
"unchangeablelockaccess": false,
"ot20": "00:00",
"shiftOuttime": 0,
"imported": 0,
"totalOtInMillis": 0,
"department": "Dev",
"isNightShiftRoster": false,
"ot40InMillis": 0,
"userName": "kuldeep Singh",
"deviceid": "",
"attendancedateinmillis": 1546387200000,
"doneInMillis": 0,
"lateInMillis": 0,
"location": "",
"under": "08:00",
"ot15": "00:00",
"isNightShiftRosterOff": false,

```

```
    "exactdoneinmillies": 0
  }
],
"monthlyOt": 0,
"monthlyThreshold": 0,
"success": true,
"overTimeFrequencyMethod": 74,
"count": 4,
"costperuser": -1,
"maxusers": 4,
"otfrequencyid": 60
}
```