

Companies API

API Path
/companies

Thanks to [GEM-7196](#) - [Authenticate](#) to see issue details the controller class no longer has a spelling error. Any references in the document to the old class name should be updated!

GET - /companies/{id}?fields={partialResponse Fields}

OAuth:

Client Credentials, Tech Pro, Customer

Abstract:

Gives information about a company, specified by its ID number.

Parameters:

id - Mandatory. The ID number of the company that the caller wishes to receive info about.

partialResponseFields - Optional.

Payload:

N/A

Implemented in:

com.dice.companies.controller.CompaniesController.getCompanyInfoById()

Example Usage:

localhost:8080/api/companies/1022910

api.dice.com/companies/1022910

Returns On:

200 - Info on the company specified by id, in JSON format.

404 - Company specified by id was not found

Sample Output 200 Response [Expand source](#)

```
{
  "href": "http://api.dicealpha.com/companies/1022910",
  "id": 1022910,
  "name": "User Group",
  "code": "jeetendra.janoti@dice.com",
  "contact": {
    "contactId": 1022910,
    "firstname": "Jeetendra",
    "lastname": "Janoti",
    "address1": "",
    "address2": "",
    "city": "",
    "state": "",
    "country": "us",
    "zipCode": "",
    "phone": "",
    "phoneExt": "",
    "altPhone": "",
    "fax": "",
    "emailAddress": "jeetendra.janoti@dice.com",
    "url": "",
    "twitterHandle": ""
  },
  "parentCompanyId": null,
  "maxJobs": 0,
  "maxUsers": -1,
  "jobTokens": 0,
  "customerType": "None",
  "productType": "None",
  "companyLogo": "",
  "comments": null,
  "active": true,
  "billingEntity": false,
  "introBoost": {
    "introBoost": false,
    "daysUntilExpiration": 0
  },
  "quota": {
    "softQuota": "200",
    "softWarning": "0",
    "hardQuota": "500",
    "tempQuota": "-1",
    "talentMatchViewCount": "34",
    "openWebViewCount": "12",
    "frequency": "1"
  },
  "owUserQuotaDefaultLimits": {
    "id": "",
    "groupId": "",
    "hardQuota": "",

```

```

    "softQuota": "",
    "tempQuota": "",
    "unlimited": false,
    "profileActionQuotaDefaultDate": ""
  },
  "permissions": {
    "integratedProfileView": true,
    "integratedSearch": true,
    "reports": true,
    "webJobEntry": true,
    "batchJobEntry": true,
    "webJobMaint": true,
    "accountMgmt": true,
    "emailEntireHotlist": true,
    "selfAdministered": true,
    "autologin": true,
    "displayContactEmail": true,
    "dtn": true,
    "fullNetwork": true,
    "showOFCCPName": true,
    "displayViews": true,
    "displayViewLimit": true,
    "easyApply": false,
    "boldAndHighlight": true,
    "profileExport": false,
    "ofccp": true
  },
  "entity": null,
  "employerDir": null
}

```

GET - /companies/id?code={code}

OAuth:

Client Credentials, Tech Pro, Customer

Abstract:

Gives the ID Number of a company, specified by its code.

Parameters:

code - Mandatory. The code of the company that the caller wishes to receive the ID Number of.

Payload:

N/A

Implemented in:

com.dice.companies.controller.CompaniesController.getCompanyIdByCode()

Example Usage:

<localhost:8080/api/companies/id?code=jeetendra.janoti@dice.com>

<api.dice.com/companies/id?code=jeetendra.janoti@dice.com>

Returns On:

200 - The ID Number of the company.

404 - Company specified by code was not found.

Sample Output 200 Response Expand source

```
{
  id: 1022910
}
```

GET - /companies?companyName={companyName}&fields={partialResponseFields}

OAuth:

Customer

Abstract:

Gives information about a company, specified by its name.

Parameters:

companyName - Mandatory. The name of the company that the caller wishes to receive info about.

partialResponseFields - Optional. If you only want part of the response it is possible to specify only the desired fields (to save bandwidth).

Payload:

N/A

Implemented in:

com.dice.companies.controller.CompaniesController.getCompanyByCompanyName()

Example Usage:

<localhost:8080/api/companies?companyName=tsc>

<api.dice.com/companies?companyName=tsc>

Returns On:

200 - Information about the company specified.

404 - Company specified by id was not found

501 - Not Implemented. This only occurs when the company name is omitted

Example Output 200 Response [Expand source](#)

```
{
  "href": "http://api.dicealpha.com/companies/1312",
  "id": 1312,
  "name": "Staffing Corp",
  "code": "tsc",
  "contact": {
    "contactId": 1313,
    "firstname": "admin",
    "lastname": "admin",
    "address1": "P.O. Box 11777",
    "address2": "",
    "city": "Santa Rosa",
    "state": "CA",
    "country": "us",
    "zipCode": "95406",
    "phone": "707837.7100",
    "phoneExt": "",
    "altPhone": "",
    "fax": "",
    "emailAddress": "recruiter@staffingcorp.com",
    "url": "http://www.staffingcorp.com",
    "twitterHandle": ""
  }
}
```

GET -

/companies/keys/{key}?domain={domain}&fields={partialResponseFields}

OAuth:

Client Credentials, Tech Pro, Customer

Abstract:

Gives the ID of a company specified by its key and domain.

Parameters:

key - Mandatory. See COMPANY_KEY in the db.

domain - Mandatory. See COMPANY_DOMAIN in the db.

partialResponseFields - Optional. Unused.

Payload:

N/A

Implemented in:

com.dice.companies.controller.getCompanyIdByKey()

Example Usage:

<localhost:8080/api/companies/keys/0C5D36B822C44331BCB3F4D5514B2E21?domain=dice.com>

<api.dice.com/companies/keys/0C5D36B822C44331BCB3F4D5514B2E21?domain=dice.com>

Returns On:

200 - Information about the company specified.

400 - The underlying domain was not found.

404 - Company specified by key was not found.

Example Output 200 Response Expand source

```
{  
  id: 31273  
}
```

POST - /companies/{parentCompanyId}

OAuth:

Customer

Abstract:

Creates a company with the given parent company.

Parameters:

parentCompanyId - Mandatory. The ID Number of the parent company.

Payload:

Icon

The values in this sample payload refer to the types of the parameters. "1234" is an integer as where "asdf" is a string and "true" is a boolean.

Derived from com.dice.api.companies.service.model.company.CompanyForOwner

```
{
  "parentCompanyId": "1234",
  "maxJobs": "1234",
  "maxUsers": "1234",
  "jobTokens": "1234",
  "customerType": "asdf",
  "productType": "asdf",
  "companyLogo": "asdf",
  "comments": "asdf",
  "active": "true",
  "billingEntity": "true",
  "introBoost": {
    "introBoost": "true",
    "daysUntilExpiration": "1234"
  },
  "quota": {
    "softQuota": "asdf",
    "softWarning": "asdf",
    "hardQuota": "asdf",
    "tempQuota": "asdf",
    "talentMatchViewCount": "asdf",
    "openWebViewCount": "asdf",
    "frequency": "asdf"
  },
  "owUserQuotaDefaultLimits": {
    "id": "asdf",
    "groupId": "asdf",
    "softQuota": "asdf",
    "hardQuota": "asdf",
    "tempQuota": "asdf",
    "unlimited": "true",
    "profileActionQuotaDefaultDate": "asdf"
  },
  "entity": {
    "entityId": "1234",
    "groupName": "asdf",
    "entityId": "1234",
    "name": "asdf",
    "city": "asdf",
    "state": "asdf",
    "smallLogo": "asdf",

```

```
    "largeLogo": "asdf",
    "homeUrl": "asdf",
    "careerUrl": "asdf",
    "logoPlacement": "asdf",
    "textPlacement": "asdf",
    "bgColor": "asdf",
    "profile": "asdf",
    "firstChar": "asdf",
    "styleSheet": "asdf",
    "customJsp": "asdf",
    "locationOption": "asdf"
  },
  "employerDir": {
    "activeJobs": "1234",
    "firstChar": "asdf",
    "displayUrl": "asdf",
    "displayText": "asdf",
    "groupId": "1234",
    "entityId": "1234"
  }
}
```

Implemented in:

com.dice.companies.controller.createCompany()

Example Usage:

localhost:8080/api/companies/31273

api.dice.com/companies/31273

Returns On:

200 - Creates the company, presumably.

400 - The underlying domain was not found.

405 - Method not allowed. The parentCompanyId was missing.

415 - Unsupported Media Type. The payload is missing or incorrect.

PUT - /companies/{id}

OAuth:

Customer

Abstract:

Updates the company specified by id.

Parameters:

id - Mandatory. The ID Number of the company being updated.

Payload:

Similar to POST. Probably.

Implemented in:

com.dice.companies.controller.updateCompany()

Example Usage:

localhost:8080/api/companies/31273

api.dice.com/companies/31273

Returns On:

200 - Presumed to update the company.

405 - Method not allowed. The id was missing.

415 - Unsupported Media Type. The payload is missing or incorrect.

DELETE - /companies/{**companyId**}

OAuth:

Customer

Abstract:

Updates the company specified by id.

Parameters:

companyId - Mandatory. The ID Number of the company being deleted.

Payload:

None.

Implemented in:

```
com.dice.companies.controller.deleteCompany()
```

Example Usage:

<localhost:8080/api/companies/31273>

<api.dice.com/companies/31273>

Returns On:

200 - Presumed to delete the company.

404 - Couldn't find the company.

GET -

/companies/search?q={q}&count={count}&page={page}&facet={facet}&filter={filter}&fields={fields}&sort={sort}

OAuth:

Customer

Abstract:

Searches for companies that match the query and returns them.

Parameters:

q - Mandatory. The search query.

count - Optional. If there is an error with the number format this parameter will be discarded and the default value used instead.

page - Optional. If there is an error with the number format this parameter will be discarded and the default value used instead.

facet - Optional. If you want to facet your query.

filter - Optional. If you want to filter your query.

fields - Optional. If you only want certain fields.

sort - Optional. If you want to sort the response.

Payload:

N/A

Implemented in:

`com.dice.companies.controller.getProfiles()`

Example Usage:

<localhost:8080/api/companies/search?q=tsc>

<api.dice.com/companies/search?q=tsc>

Returns On:

200 - A response object... example: `com.sun.jersey.core.spi.factory.ResponseImpl@22d4cb62` .
This is *probably* not what it should return

404 - When no resource was found.

GET - /companies/{companyId}?startDate={startDate}&endDate={endDate}

OAuth:

Customer - Owner of company

Customer must have jobListingAdmin permission

Abstract:

Gives job alert counts for company jobs.

Parameters:

companyId - Mandatory. The user id of the company of which information is desired.

startDate - Optional. Date format: yyyy-MM-ddTHH:mm:ss.SZ

endDate - Optional. Date format: yyyy-MM-ddTHH:mm:ss.SZ

If no startDate and endDate aren't passed in. Default to 30 days back.

Payload:

N/A

Implemented in:

com.dice.companies.controller.CompaniesController.getJobAlertCountsForCompany()

Constraints:

Date format: yyyy-MM-ddTHH:mm:ss.SZ

Date Range: startDate can't be in front of endDate

Date Range: Number of days in a day range can't exceed 90 days

Example Usage:

http://localhost:8080/api/companies/1228/jobAlerts/counts

http://localhost:8080/api/companies/1228/jobAlerts/counts?startDate=2014-12-01T06:00:00.0Z&endDate=2015-02-04T06:00:00.0Z

Returns On:

200 - Info on the customer specified, in JSON format.

404 - The company was not found.

404 - The company's jobs weren't found

404 - No company job counts

Sample Output 200 Response [Expand source](#)

```
{
  totalNumberOfItems: 25
  totalTimesSent: 13361
  items: [
    0: {
      date: "2015-01-08T06:00:00.0Z (ISO 860 UTC)"
      timesSent: 434
    }
    1: {
      date: "2015-01-09T06:00:00.0Z (ISO 860 UTC)"
      timesSent: 509
    }
  ]
}
```