Industries API Endpoint

Industries API Endpoint

Retrieve information about industries, along with their most recent ratings.

Method:
GET

URL:
https://api.bitsighttech.com/ratings/v1/industries/

Example request:
curl https://api.bitsighttech.com/ratings/v1/industries/ -u {api_token}:

Example response:

```
{
"industries": [
    {
        "rating": 650,
        "href":
"https://api.bitsighttech.com/ratings/v1/industries/Aerospace%2FDefense/",
        "name": "Aerospace/Defense"
    },
    {
        "rating": 650,
        "href":
"https://api.bitsighttech.com/ratings/v1/industries/Business%20Services/",
        "name": "Business Services"
    }
  ],
"rating_date": "2015-01-04"
}
```

Response attributes:

Key	Description	Type
`industries`		Object
`rating`	The current average rating for the industry, as measured by the BitSight Security Rating Platform.	Integer
`href`	The URI link to get a detailed history of ratings for the industry.	String
`name`	The full name for the industry.	String
`rating_date`	The most recent date for available industry ratings.	String [YYYY-MM-DD]

Individual Industry History

A yearly history of ratings for a particular industry is available by visiting the industry URI found in the Industries overview endpoint.

The server returns an array of objects containing individual `rating_date` and `rating` subkeys, ordered by most recent to least recent.

Example request:

```
curl https://api.bitsighttech.com/ratings/v1/industries/Technology/ -u
{api_token}:
```

Example response:

```json
{
"ratings": [
    {
        "rating": 630,
        "rating_date": "2015-01-04"
    },
    {
        "rating": 630,
        "rating_date": "2014-12-28"
    },
    {
        "rating": 620,
        "rating_date": "2014-12-21"
    }
],
"name": "Technology",
"company_distribution": [
        {
            "max": 399,
            "percent": 2.45,
            "min": 250
        },
        {
            "max": 499,
            "percent": 4.91,
            "min": 400
        },
        {
            "max": 599,
            "percent": 8.02,
            "min": 500
        },
        {
            "max": 699,
            "percent": 17.97,
            "min": 600
        },
        {
            "max": 900,
            "percent": 66.65,
            "min": 700
        }
    ],
    "name": "Technology"
}
```

Response attributes:

Key	Description	Type
ratings		Array
rating_date	The date when this rating was issued.	String [YYYY-MM-DD]
rating	The average security rating for the industry on this day, as measured by the BitSight Security Rating Platform.	Integer
name	The name of the industry.	String
company_distribution	The distribution of companies in the BitSight inventory from that industry.	Array
name	The name of the industry.	String
max	The maximum rating for the category.	Integer
percent		Float
min	The minimum rating for the category.	Integer