

# Benzinga.com

## News API v2

### Abstract

This document provides an outline to the Benzinga.com API access for News Data.

### Connection

Connect using the following URL structure:

```
http://api.benzinga.com/api/v2/channels
http://api.benzinga.com/api/v2/news?<Parameters>
http://api.benzinga.com/api/v2/news/<id>?<Parameters>
```

### Authentication Parameters

[token] = <unique API token key> // unique api-key given to partner

### Data

Data will be provided in XML or JSON form. Upon success, it will return event data for specific calendars. XML or JSON may be selected by passing the proper header. XML is current default.

### JSON Header:

Accept: application/json

### Endpoints:

**api/v2/channels**

**api/v2/news**

### Options

- **token**  
Client API Key
- **pageSize**

The number of results returned. Default 15. Limit 100.

- **page**  
The page offset. Default 0.
- **displayOutput**  
Options: full, abstract, headline  
Default and options will vary.
- Optional Parameters
  - **date**  
Format: YYYY-MM-DD  
The date to query for calendar data. Shorthand for date\_from and date\_to if they are the same.  
Defaults for latest.
  - **dateFrom**  
Format: YYYY-MM-DD  
Date to query from point in time and sorted by published date.
  - **dateTo**  
Date to query to point in time and sorted by published date.  
Format: YYYY-MM-DD
  - **lastId**  
The last ID to start paging from and sorted by and sorted by the last updated date.
  - **updatedSince**  
The last updated timestamp (UTC) to pull and sort by.
  - **publishedSince**  
The last publish timestamp (UTC) to pull and sort by.
  - **tickers**  
Multiple ticker may be separated by a comma.
  - **channel**  
Multiple channels may be separated by a comma

## Data Definitions

### api/v2/channels

```
[  
  {  
    id:           // Internal ID of Channel  
    name:        // Name of Channel  
  },  
]
```

## api/v2/news

```
[
  id:                // ID of article
  author:            // Author Name
  created:           // Datetime in ISO format: Wed, 15 Oct 2014 08:59:20 -0500
  updated:           // Datetime in ISO format: Wed, 15 Oct 2014 09:04:20 -0500
  title:             // Title of Article
  teaser:            // Teaser of content
  body:              // Body of content
  url:               //
  image: [
    {
      size:           // Sizes are thumb, small, large
      url:            // URL to image
    }
  ]
  channels: [
    {
      name: <CHANNEL>
    },
  ]
  stocks: [
    {
      name: <SYMBOL>
    },
  ]
  tags: [
    {
      name: <TAG>
    },
  ]
]
```