

Rigzone News API Endpoints

Created: 24 April 2013

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News Search

URL: <http://www.rigzone.com/api/v1/news/search>

Header:

Authorization: z48agefRusux (iOS)/ brA5wuquFruD (android)

Device-ID: {ID}

Member-ID: {ID} (if available)

Content-Type: application/json

Request Type: POST

Body:

```
{"Keywords":"pizza with bread sticks","Oldest":0}
```

Body Definitions:

Keywords: The search string

Oldest: The Oldest Article_ID in the current list. All returned articles will be older than this. 0 defaults to all

HTTP Response

Header:

HTTP/1.1 200 OK

Content-Type: application/json

Body:

```
[
  {
    ArticleID: 34314
    Title: "Infinity Engages Advisor to Explore Options for Nicaragua Concessions"
    Summary: "Infinity Energy Resources, Inc. on Wednesday said that it has engaged C.K. Cooper & Co. to explore strategic alternatives with respect to the company's 1.4-million-acre prospect in the Caribbean Sea offshore Nicaragua."
    ArticleDate: "2006-07-19"
    ThumbnailHTML: ""
    Region: "Latin America"
    Topics: [1,2]
  },
  {
    ArticleID: 121171,
    Title: "Mexico Finds Second Oil Deposit in Deep Waters of Gulf",
    Summary: "Pemex has found a second significant crude-oil deposit in the deep waters of the Gulf of Mexico, President Felipe Calderon said.",
    ArticleDate: "2012-10-04",
    ThumbnailHTML: "http://www.rigzone.com/images/news/library/featured/hf_121171_sm.jpg",
    Region: "Africa"
    Topics: [2]
  }
]
```

```
}  
]
```

News Filters

URL: <http://www.rigzone.com/api/v1/news>

Header:

Authorization: z48agefRusux (iOS)/ brA5wuquFruD (android)

Device-ID: {ID}

Member-ID: {ID} (if available)

Content-Type: application/json

Request Type: POST

Body:

```
{"SuperRegion":[1,2],"Topic":[2,15,23],"Oldest":0}
```

Body Definitions:

SuperRegion: Comma delimited list of Super_Region_IDs

North America = 1

Latin America = 2

Europe = 3

Africa = 4

Mid East = 5

Asia Pacific = 6

Topic: Comma delimited list of Topics

Discoveries = 2

Production Start Up = 3

People on the Move = 4

Company Mergers, Acquisitions, & JVs = 5

Capital Budget Announcements = 6

Drilling = 7

Seismic = 9

Equipment = 10

Engineering = 11

Construction = 12

Earnings Reports = 13

Commodity Prices = 15

Govt & Regulatory = 16

Political & Social Unrest = 17

Health, Safety & Environment = 18

Employment = 19

OPEC = 22

LNG & Trends = 23

Oilfield Services = 24

New Products & Services = 25

Oil Sands = 26

Property Acquisitions & Divestitures = 27

Field Development = 28

Transportation & Pipelines = 29

Analysis & Trends = 30

Oldest: The Oldest Article_ID in the current list. All returned articles will be older than this. 0 defaults to all

HTTP Response

Header:

HTTP/1.1 200 OK

Content-Type: application/json

Body:

```
[
  {
    ArticleID: 121220,
    Title: "Oceaneering Inks Charter Gig for GOM Ops",
    Summary: "Oceaneering enters into a five-year charter for use of the Cade Candies, a multi-service subsea support vessel owned by Otto Candies LLC. ",
    ArticleDate: "2012-10-08",
    ThumbnailHTML: "",
    Region: "Africa"
    Topics: [3]
  },
  {
    ArticleID: 121171,
    Title: "Mexico Finds Second Oil Deposit in Deep Waters of Gulf",
    Summary: "Pemex has found a second significant crude-oil deposit in the deep waters of the Gulf of Mexico, President Felipe Calderon said.",
    ArticleDate: "2012-10-04",
    ThumbnailHTML: "http://www.rigzone.com/images/news/library/featured/hf_121171_sm.jpg",
    Region: "Africa"
    Topics: [2]
  }
]
```

News Sections

URL: <http://www.rigzone.com/api/v1/news>

Header:

Authorization: z48agefRusux (iOS)/ brA5wuquFruD (android)

Device-ID: {ID}

Member-ID: {ID} (if available)

Content-Type: application/json

Request Type: POST

Body:

{"SuperRegion":[1,2],"Type":0,"Oldest":0}

Body Definitions:

SuperRegion: Comma delimited list of Super_Region_IDs

North America = 1

Latin America = 2

Europe = 3

Africa = 4

Mid East = 5
Asia Pacific = 6
Type: Search Type
Featured = 0
Most Recent = 1
Most Popular = 2
Oldest: The Oldest Article_ID in the current list. All returned articles will be older than this. 0 defaults to all

HTTP Response

Header:

HTTP/1.1 200 OK

Content-Type: application/json

Body:

```
[
  {
    ArticleID: 121220,
    Title: "Oceaneering Inks Charter Gig for GOM Ops",
    Summary: "Oceaneering enters into a five-year charter for use of the Cade Candies, a multi-service subsea support vessel owned by Otto Candies LLC. ",
    ArticleDate: "2012-10-08",
    ThumbnailHTML: "",
    Region: "Africa"
    Topics: [3,2]
  },
  {
    ArticleID: 121171,
    Title: "Mexico Finds Second Oil Deposit in Deep Waters of Gulf",
    Summary: "Pemex has found a second significant crude-oil deposit in the deep waters of the Gulf of Mexico, President Felipe Calderon said.",
    ArticleDate: "2012-10-04",
    ThumbnailHTML: "http://www.rigzone.com/images/news/library/featured/hf_121171_sm.jpg",
    Region: "Africa"
    Topics: [2]
  }
]
```

News Super Regions Most Recent

URL: <http://www.rigzone.com/api/v1/news/mostrecent>

Header:

Authorization: z48agefRusux (iOS)/ brA5wuquFruD (android)

Device-ID: {ID}

Member-ID: {ID} (if available)

Content-Type: application/json

Request Type: POST

Body:

{"SuperRegion":[1,2] ,"Oldest":0}

Body Definitions:

SuperRegion: Comma delimited list of Super Region_IDs

North America = 1

Latin America = 2

Europe = 3

Africa = 4

Mid East = 5

Asia Pacific = 6

Oldest: The Oldest Article_ID in the current list. All returned articles will be older than this. 0 defaults to all

HTTP Response

Header:

HTTP/1.1 200 OK

Content-Type: application/json

Body:

```
{
  SuperRegions:
  {
    North America: [
      {
        ArticleID: 121222,
        Title: "InterMoor Finishes Permanent Mooring Work in China ",
        Summary: "InterMoor completes its first permanent mooring work in the Lufeng oilfield, South China Sea.",
        ArticleDate: "2012-10-08",
        ThumbnailHTML: "",
        Region: "North America"
      },
      {
        ArticleID: 121108,
        Title: "DSME Bags Contract Worth Over $2B for Four Drilling Ships",
        Summary: "Daweoo Shipbuilding & Marine Engineering secures an order worth $2.07 billion to build four drilling ships.",
        ArticleDate: "2012-10-04",
        ThumbnailHTML: "http://www.rigzone.com/images/news/library/featured/hf_121171_sm.jpg",
        Region: "North America"
      }
    ]
  },
  {
    World Wide: [
      {
        ArticleID: 121296
        Title: "Otto Energy Embraces KUFPEC in Galoc JV"
        Summary: "Otto Energy Limited announced that Kuwait Foreign Petroleum Exploration Company has become a partner in the Galoc joint venture. "
        ArticleDate: "2013-05-03"
        ThumbnailHTML: ""
        Region: "Central Asia"
      },
      {
```

```

    ArticleID: 121290
    Title: "CBM Asia Inks Indonesian PSC "
    Summary: "CBM Asia Development Corp. signs a Production Sharing Contract with the Government of
Indonesia for the Kuala Kapuas I CBM block."
    ArticleDate: "2012-10-10"
    ThumbnailHTML: ""
    Region: "Central Asia"
  }
]
}

```

News Super Regions Most Popular

URL: http://www.rigzone.com/api/v1/news/mostpopular

Header:

Authorization: z48agefRusux (iOS)/ brA5wuquFruD (android)

Device-ID: {ID}

Member-ID: {ID} (if available)

Content-Type: application/json

Request Type: POST

Body:

```
{"SuperRegion":[1,2] ,"Oldest":0}
```

Body Definitions:

SuperRegion: Comma delimited list of Super Region_IDs

North America = 1

Latin America = 2

Europe = 3

Africa = 4

Mid East = 5

Asia Pacific = 6

Oldest: The Oldest Article_ID in the current list. All returned articles will be older than this. 0 defaults to all

HTTP Response

Header:

HTTP/1.1 200 OK

Content-Type: application/json

Body:

```

{
  SuperRegions:
  {
    North America: [
      {
        ArticleID: 121222,
        Title: "InterMoor Finishes Permanent Mooring Work in China ",
        Summary: "InterMoor completes its first permanent mooring work in the Lufeng oilfield, South China
Sea.",
        ArticleDate: "2012-10-08",
        ThumbnailHTML: "",
        Region: "North America"
      }
    ]
  }
}

```

```

    },
    {
      ArticleID: 121108,
      Title: "DSME Bags Contract Worth Over $2B for Four Drilling Ships",
      Summary: "Daweoo Shipbuilding & Marine Engineering secures an order worth $2.07 billion to build four drilling ships.",
      ArticleDate: "2012-10-04",
      ThumbnailHTML: "http://www.rigzone.com/images/news/library/featured/hf_121171_sm.jpg",
      Region: "North America"
    }
  ]
},
{
  World Wide: [
    {
      ArticleID: 121296
      Title: "Otto Energy Embraces KUFPEC in Galoc JV"
      Summary: "Otto Energy Limited announced that Kuwait Foreign Petroleum Exploration Company has become a partner in the Galoc joint venture. "
      ArticleDate: "2013-05-03"
      ThumbnailHTML: ""
      Region: "Central Asia"
    },
    {
      ArticleID: 121290
      Title: "CBM Asia Inks Indonesian PSC "
      Summary: "CBM Asia Development Corp. signs a Production Sharing Contract with the Government of Indonesia for the Kuala Kapuas I CBM block."
      ArticleDate: "2012-10-10"
      ThumbnailHTML: ""
      Region: "Central Asia"
    }
  ]
}

```

News Article

URL: <http://www.rigzone.com/api/v1/news/{id}/{pushref}>

Optional Parameter: {pushref} is completely optional and only used when this item is being loaded as a result of a push notification

Header:

Authorization: z48agefRusux (iOS)/ brA5wuquFruD (android)

Device-ID: {ID}

Member-ID: {ID} (if available)

Content-Type: application/json

Request Type: GET

Body: None

HTTP Response

Header:

HTTP/1.1 200 OK

Content-Type: application/json

Body:

{

ArticleID: 71745
Title: "Opinion: Why We'll See \$200 Oil Soon"
ArticleDate: "2009-01-15"
ArticleBody: "<p>Will oil prices drop to \$20, or will they catapult to \$200? In the short-term, it is anyone's guess. In the long-term, the answer is simple -- if we use a little history and a bit of common sense. Growing up in an oil family and working within the industry for the past decade, I have experienced some interesting times. The oil and gas industry is notorious for its cyclical nature and dramatic ups and downs. And no matter how many times you go through these cycles, it seems "When it is up, we don't see how it can ever go down; and when it is down, we don't see how it can ever go up," as a good friend recently summed it up. With that said, I do not believe low commodity prices and rig counts will be here for long. Simply put, our industry rises and falls with the price of oil and gas, and two simple truths will provide upward pressure on prices for decades to come. Those truths: 1.) supply is finite, and 2.) the world population continues to grow at a tremendous rate.</p> <p>A FINITE RESOURCE</p> <p>If you look at U.S. oil production over the last 30 years, you can clearly see there is a limit to production. Even with the recent years' high commodity prices, the U.S. was only able to produce a limited amount of oil and gas relative to prior years' production levels. The U.S. is not unique in that regard. Production will inevitably decline for every country.</p> <div style="margin: 20px; text-align: center;"></div> <p>To find further proof that oil and gas is becoming more difficult to find, we need not look further than the offshore drilling market. What offshore rig class has a relentlessly high utilization rate (rigs under contract/rig supply) regardless of commodity price? Deepwater rigs. When oil was \$20/barrel in 1999, deepwater rigs rated for 4,500+ feet of water were utilized at 85%. Today, deepwater rig utilization is 92%; and dayrates for these rigs have risen from \$122k/day to \$376k/day in eight years -- even as the supply of these rigs has increased. </p> <div style="margin: 20px; text-align: center;"></div> <p>Rigs go where the oil is, and that is now in deeper waters. There will be big finds in shallow waters, but they are diminishing in number every year.</p> <p>POPULATION GROWTH</p> <div style="margin: 20px; float: right;"></div> <p>World population continues to grow unfettered. In 1950, there were 2.5 billion people on the planet. Today, there are 6.7 billion; and in 2050, there will be 9 billion. A larger global population equates to more demand for energy; and while non-carbon-based energy sources will play a larger role in the future, they cannot completely satiate the world's appetite for energy. </p> <p>Hand-in-hand with this spike in population comes massive emerging economies. In 1978, China made several monumental policy changes that created a more capitalistic environment, which has yielded tremendous fruit for the people of China. India boasts a similar story, and surely there will be more emerging economies in the years to come.</p> <p>Combine population growth with an increase in the number of people capable of achieving a capitalist dream of their own, and you can see the demand-side of the picture expanding by leaps and bounds over the next 30 years. Supply is decreasing, and demand is increasing at a macro level, which can only mean one thing for long-term oil prices: They are headed up.</p> <p> </p>"


```

    Summary: "Oceaneering enters into a five-year charter for use of the Cade Candies, a multi-service subsea support vessel owned by Otto Candies LLC. ",
    CategoryID: 1
    Category: "Industry Headlines"
    AuthorID: 0
    AuthorName: "Oceaneering International Inc."
    AuthorTitle: ""
    Source: "Press Release"
    CountryID: 220
    Country: "US"
    SuperRegionID: 1
    SuperRegion: "North America"
    RegionID: 7
    CommentCount: 18
    Topics: [10]
    StoryURL: "https://www.rigzone.com/news/oil\_gas/a/121220/Oceaneering Inks Charter Gig for GOM Ops"
}

```

Get Article Comments

URL: <http://www.rigzone.com/api/v1/news/{id}/comments>

Header:

Authorization: z48agefRusux (iOS)/ brA5wuquFruD (android)

Device-ID: {ID}

Member-ID: {ID} (if available)

Content-Type: application/json

Request Type: GET

Body: None

HTTP Response

Header:

HTTP/1.1 200 OK

Content-Type: application/json

Body:

```

[
  {
    CommentID: 364
    ArticleID: 71745
    MemberID: 0
    FullName: "Dominic"
    Comment: "I live in northeast British Columbia. I have worked for pipeline companies for years now. It used to be the \"Oil\\gas rush\" up here, but this year it's slowing down, everybody is on standby mostly. And today in fort mcmurray Alberta, 9000 person got laid off at Suncore... Oil price must go up, or the industry will stop new projects."
    CommentDate: "2009-01-21 16:47:12.000"
    CommentResponse: ""
  },
  {
    CommentID: 342

```

```

ArticleID: 71745
MemberID: 0
FullName: "P"
Comment: "Great post. <br/><br/> Noise Free Investing had a convincing article
last week on oil. They pointed out that the worlds supply is tied up with
National Oil Companys who have different agendas. <br/><br/> Well worth the
read if you havent seen it. <br/><br/> <A
HREF="http://www.noisefreeinvesting.com/blog/?p=666">http://www.noisefreeinvest
ing.com/blog/?p=666</A> "
CommentDate: "2009-01-20 04:29:13.000"
CommentResponse: "<strong>**DK**</strong> Thanks for the link P. When Warren
Buffet starts buying energy at $500M/month, the investment community (and oil
industry for that matter) should take notice."
}
]

```

Post Article Comments

URL: <http://www.rigzone.com/api/v1/news/{id}/comments>

Header:

Authorization: z48agefRusux (iOS)/ brA5wuquFruD (android)

Device-ID: {ID}

Member-ID: {ID}

Content-Type: application/json

Request Type: POST

Body:

```
{"Comment": "I agree with Exxon. We need this to happen in Canada as well."}
```

Errors:

400: One of the required fields in the body is missing.

403: 1. Authorization, Device-ID and/or Member-ID missing from the header.

2. The Device-ID and the Member-ID do not match.

500: This is a real error on the server. Database timeout out or something like that.

HTTP Response

Header:

HTTP/1.1 202 Accepted

Content-Type: application/json

Body: None