CSCI 572 Homework 4 (Reuters)

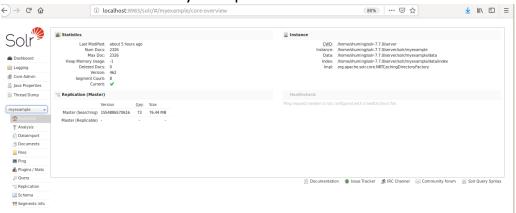
Shumimg Hao 1547131193

Steps to complete the assignment

- 1. Download and unzip Solr from given link, use command \$ bin/solr start to start solr.
- 2. Create a core named **myexample** on Solr using command \$ bin/solr create –c myexample.
- 3. Change Solr config file **managed-schema** as below:

```
<field name="id" type="string" indexed="true" stored="true" required="true" multiValued="false" />
<field name="_version_" type="long" indexed="true" stored="true"/>
<field name="_root_" type="string" indexed="true" stored="false"/>
<field name="_text_" type="text_general" indexed="true" stored="false" multiValued="true"/>
<copyField source="*" dest="_text_"/>
```

- 4. Indexing HTML files in Solr, run command \$ bin/post -c <core_name> -filetypes html <path_to_crawl_folder>/
- 5. Open Solr UI on browser via http://localhost:8983/solr/, here is the overview of the core "myexample"



6. Cconfigure Solr to default querying from the field _text_ by defining the default field in the requestHandler in the solrconfig.xml file. reload core and query with the new configuration.

```
<requestHandler name="/select" class="solr.SearchHandler">
  <!-- default values for query parameters can be specified, these
    will be overridden by parameters in the request
    -->
  <!st name="defaults">
        <str name="echoParams">explicit</str>
        <int name="rows">10</int>
        <str name="df">_text_k/str>
        </lst>
```

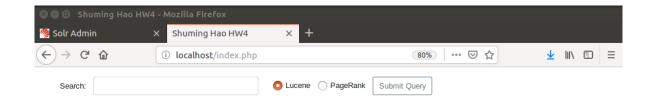
- 7. git clone https://github.com/PTCInc/solr-php-client.git
- 8. Create a new php file sudo gedit /var/www/html/index.php
- 9. Modify the code from the example for the assignment.
- 10. Write Java code. Use JSOUP library to create an edgelist file. Save this file as input for calculating pagerank values.
- 11. Write Python code. Use networkx library to generate graph from given edgelist generated by Java code to calculates pagerank of each website. The parameters are: alpha=0.85, personalization=None, max_iter=30, tol=1e-06, nstart=None,
 - weight='weight',dangling=None
- 12. Save pagerank values in a file named external_pageRankFile.txt
- 13. Copy external_pageRankFile to the core created on Solr.
- 14. Modify managed-schema file by add two lines of code as instructed: The next step is to add the field in the managed-schema which refers to this score.

```
<fieldType name="external" keyField="id" defVal="0" class="solr.ExternalFileField"/>
<field name="pageRankFile" type="external" stored="false" indexed="false"/>
```

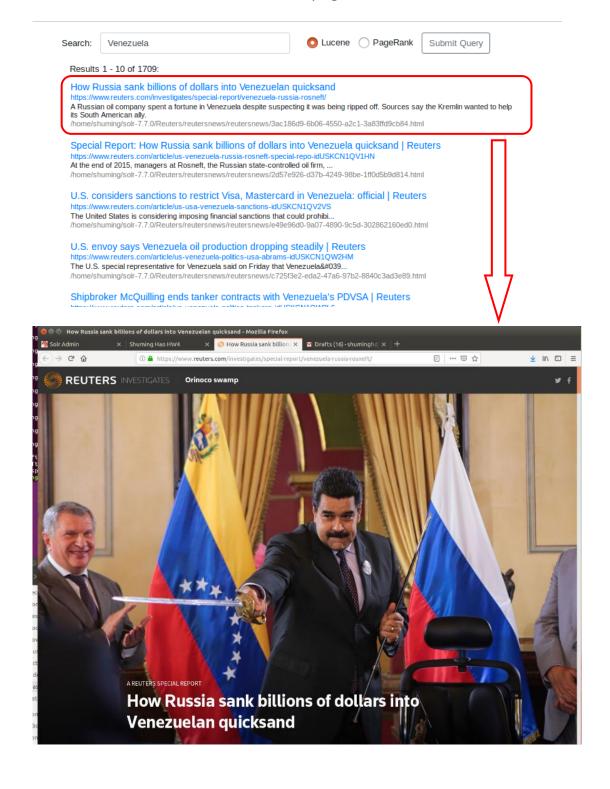
15. Define these listeners within the <query> element in the solrconfig.xml file.

```
tener event="newSearcher" class="org.apache.solr.schema.ExternalFileFieldReloader"/>
tener event="firstSearcher" class="org.apache.solr.schema.ExternalFileFieldReloader"/>
```

- 16. Reload Solr from Solr UI.
- 17. Here is the initial page wherewe enter the query in input box.



18. Here is the screenshot of an clickable page.



Why some pages have higher PageRank values than others.

PageRank is calculated from the number of external links pointing to the webpage. each web page has different numbers of external links that point to this page, so that each page has a different score. The formula is shown below:

$$PR(A) = (1-d) + d (PR(T1)/C(T1) + ... + PR(Tn)/C(Tn))$$

- PR(A) is PageRank of Page A (one we want to calculate)
 - PR(T1) is the PageRank of Site T1 pointing to page A
 - C(T1) is the number of outgoing links of page T1

From both the formula and the query results, we can find out that a page which is most pointed to from many other pages will have higher PageRank value. For example, the homepage http://www.reuters.com has the highest PageRank value of around 0.03. Since it is reachable from most pages, which gives it a high indegree. Thus, it has a high PageRank value.

Screenshots of the query

1. Venezuela

Search:	Venezuela	O Luc	ene	O PageRar	nk	Submit Query	
Results	1 - 10 of 1709:						
https://w A Russia	ussia sank billions of dollars into Venezuel ww.reuters.com/investigates/special-report/venezuela- n oil company spent a fortune in Venezuela despite su: American ally.	russia-rosneft/		oed off. Sources	s say	the Kremlin wanted to help	
/home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/3ac186d9-6b06-4550-a2c1-3a83ffd9cb84.html Special Report: How Russia sank billions of dollars into Venezuela quicksand Reuters							
https://w At the en	I REPORT: HOW RUSSIA SAIR DIIIIONS OF COIN www.reuters.com/article/us-venezuela-russia-rosneft-sp d of 2015, managers at Rosneft, the Russian state-cor uuming/solr-7.7.0/Reuters/reutersnews/reutersnews/20	ntrolled oil firm,	CN1Q\	V1HN			
U.S. considers sanctions to restrict Visa, Mastercard in Venezuela: official Reuters https://www.reuters.com/article/us-usa-venezuela-sanctions-id/USKCN1QVZVS The United States is considering imposing financial sanctions that could prohibi //home/shuming/soir-7.7.0/Reuters/reutersnews/reutersnews/e49e96d0-9a07-4890-9c5d-302862160ed0.html U.S. envoy says Venezuela oil production dropping steadily Reuters https://www.reuters.com/article/us-venezuela-politics-usa-abrams-id/USKCN1QWZHM The U.S. special representative for Venezuela said on Friday that Venezuela&m39 /home/shuming/soir-7.7.0/Reuters/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reutersnews/reuters							
							https://w A secon
https://w Reuters	spent, little to show Reuters ww.reuters.com/article/us-venezuela-russia-rosneft-me setimates that after sinking more than \$9 billion into Ver unning/soir-7.7.0/Reuters/reutersnews/85	nezuela in loan			1f.htr	ni	
https://w Reuters.	ns Reuters.com ww.reuters.com/journalists/nelson-bocanegra com brings you the latest news from around the world, gy, video and pictures.	covering breaking	g news	in markets, bu	ısine	ss, politics, entertainment,	
/home/sl	numing/solr-7.7.0/Reuters/reutersnews/reutersnews/c6	6803977-3c52-48	14-993	e-8870c797c68	3b.ht	ml	
https://w Reuters.	ns Reuters.com ww.reuters.com/journalists/lesley-wroughton com brings you the latest news from around the world,	covering breaking	g news	in markets, bu	ısine	ss, politics, entertainment.	
technolo	gy, video and pictures. numing/solr-7.7.0/Reuters/reutersnews/reutersnews/5						
https://w The Unit	et to punish foreign banks who deal with V wureuters.com/article/us-venezuela-politics-usa-bank ad States has identified efforts by Venezuelan Presiden uuming/solr-7.7.0/Reuters/reutersnews/reutersnews/a6	s-idUSKCN1QN2 nt Nicolas Maduro	QE 				
Search:	Venezuela	○ Luc	ene	PageRar	nk	Submit Query	
Results	1 - 10 of 1709:						
https://w	ss & Financial News, U.S & International E ww.reuters.com/						
technolo	com brings you the latest news from around the world, gy, video and pictures. numing/solr-7.7.0/Reuters/reutersnews/reutersnews/5		_				
	News Reuters.com						
Find late	ww.reuters.com/news/world breaking world news from every corner of the globe at numing/solr-7.7.0/Reuters/reutersnews/reutersnews/ec						
	ts & Finance News Reuters.com						
Connect and Nas	to the most current information on stocks and bonds o daq at Reuters.com. numing/solr-7.7.0/Reuters/reutersnews/reutersnews/do			_			
Politics https://w Reuters that sha	6 & Political News Reuters www.reuters.com/politics com is your politics news source for up to the minute, it be our world.	impartial political n	ews co	overage on the	leade	ers, policies and agendas	
	numing/solr-7.7.0/Reuters/reutersnews/reutersnews/b3	ooo/cce-8baU-430	u4-847	1-63341685745	a.ntn	11	
After sca Robyn N	ww.reuters.com/video/breakingviews andal enveloped a member of South Korean boy band E alak and Jeffrey Goldfarb discuss how YouTube and Sp auming/solr-7.7.0/Reuters/reutersnews/reutersnews/19	otify should be ab	le to he	elp the popular i	musi	export pick up	
https://w Stephen	s Editorial Leadership Reuters www.reuters.com/article/us-reuters-editorial-leadership-i J. Adler Editor-in-Chief numing/solr-7.7.0/Reuters/reutersnews/reutersnews/bi			8-5b5adda4f56	6.htn	nl	
https://w Reuters Beto O'F	ews & Business Videos - Reuters.com www.reuters.com/video has learned that when he was growing up in El Paso, T lourke was a member of one of the earliest - and most unming/solr-7.0/Reuters/reutersnews/reutersnews/reuters	influential - hacke	r collec	tives.			
Specia https://w The late	Il Reports from Reuters journalists around www.reuters.com/investigates/section/homepage/ st Reuters investigations and other in-depth stories, plu unning/solr-7.7.0/Reuters/reutersnews/reutersnews/reutersnews/reuters	the world	the pas	st five years			
Rates https://w Bond Yie	& Bonds www.reuters.com/markets/bonds idds, U.S. Debt, The Federal Reserve, and more ruming/solr-7.7.0/Reuters/reutersnews/reutersnews/02						
Ctl-							

2. Senate

Search:	Senate	Lucene	O PageRank	Submit Query					
Results	1 - 10 of 344:								
https://w The U.S.	vows 'VETO!' after bipartisan Senate rebuke ww.reuters.com/article/us-usa-trump-congress-emergenc Senate on Thursday rebuked President Donald Trump by numing/solr-7.7.0/Reuters/reutersnews/reutersnews/7f348	y-idUSKCN1QV1A8 v voting to end his		ıl					
	Senate has votes to block border emergency Reuters.com								
Senate N set to pa	ww.reuters.com/video/2019/03/04/senate-has-votes-to-bk lajority Leader Mitch McConnell says a resolution to end F ss in the chamber. Vanessa Johnston reports. numing/solr-7.7.0/Reuters/reutersnews/reutersnews/129c	President Trump's U.	SMexico border er						
https://w Senate M looked se	nell: Senate has votes to block border emer ww.reuters.com/video/2019/03/05/mcconnell-senate-has-valajority Leader Mitch McConnell said a resolution to end Pt pass in the chamber, after Republican Senator Rand unming/solr-7.7.0/Reuters/reutersnews/reutersnews/1291.	votes-to-block-bord? resident Donald Trur Paul over the weeke	videold=521939215 np's U.SMexico bo nd said he would vo	rder emergency declara te in favor	tion				
https://w Some thi	/home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/1291aff7-6175-48aa-bda5-6d29fb8aef4d.html Special Report: Beto O'Rourke's secret membership in a legendary hacking group Reuters https://www.reuters.com/article/us-usa-politics-beto-orourke-special-rep-idUSKCN1QW26N Some things you might know about Beto O'Rourke, the former Texas congressman who /home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/bea49e8-c635-4de8-98b9-92c89364d112.html								
https://w Some thi	Report: Beto O'Rourke's secret membershi ww.reuters.com/article/us-usa-politics-beto-orourke-speci ngs you might know about Beto O'Rourke, the former Tex numing/solr-7.7.0/Reuters/reutersnews/reutersnews/e0fdc	al-rep-idUSKCN1QV as congressman wh	V26N o						
https://w Democra	ve: Beto O'Rourke belonged to major hacke www.reuters.com/article/us-usa-politics-beto-short-exclusiv titic presidential candidate Beto O'Rourke belonged to one numing/solr-7.7.0/Reuters/reutersnews/reutersnews/5866	e-idUSKCN1QW28F of the best-know	1 .						
https://w Democra	ve: Beto O'Rourke belonged to major hacke www.reuters.com/article/us-usa-politics-beto-short-exclusiv titic presidential candidate Beto O'Rourke belonged to one numing/solr-7.7.0/Reuters/reutersnews/reutersnews/ed9fe	e-idUSKCN1QW28F of the best-know	4						
	& Political News Reuters								
Reuters.	ww.reuters.com/politics com is your politics news source for up to the minute, impo pe our world.	artial political news c	overage on the lead	ers, policies and agenda	s				
	numing/solr-7.7.0/Reuters/reutersnews/reutersnews/b355	7cce-8ba0-43d4-a47	77-8334f685745a.htr	nl					
	ex-leader Kabila's coalition wins decisive se ww.reuters.com/article/us-congo-politics-idUSKCN1QW28		Reuters						
	Democratic Republic of Congo President Joseph Kabila's on Huming/solr-7.7.0/Reuters/reutersnews/reutersnews/6c7d		d-298402c5850e.htr	nl					
https://w Beto O'R	'Rourke to seek Democratic U.S. presidentia ww.reuters.com/article/us-usa-election-orourke-idUSKCN. ourke, the Texan who gained a national following with his I unming/solr-7.7.0/Reuters/reutersnews/reutersnews/0b23	1QV00E ong-shot							
Search:	Senate \(\sum_{\text{Lu}}	cene 👩 PageRanl	Submit Query]					
Results :	1 - 10 of 344:			J					
https://ww	& Political News Reuters w.reuters.com/politics								
that shape	om is your politics news source for up to the minute, impartial political our world. ming/solr-7.7.0/Reuters/reutersnews/reutersnews/b3557cce-8ba0-4	_		ndas					
https://ww After scan Robyn Ma	gviews Video - Reuters.com wreuters.com/video/breakingviews dal enveloped a member of South Korean boy band Big Bang, shares k and Jeffrey Coldfarb discuss how YouTube and Spotify should be mino/solr-7.7 (PiReuters/reuters/news/19bb0d07-8fba-48	ble to help the popular m	usic export pick up	week.					
https://ww Reuters h Beto O'Ro	ws & Business Videos - Reuters.com w.reuters.com/video as learned that when he was growing up in El Paso, Texas, the kid wh urke was a member of one of the earliest - and most influential - hack ming/sol-7.7/Piceuters/reuters/news/reutersnews/reutersnews/reutersnews/reutersnews/reuters	er collectives.		opeful					
https://ww No descrip	i, News Photos, Picture Slideshows & More Reuters. w.reuters.com/news/pictures otton ming/solr-7.7.0/Reuters/reutersnews/reutersnews/b161e183-4633-4		.html						
https://ww Find late b	Reuters.com w.reuters.com/places/mexico reaking world news from every corner of the globe at Reuters.com, y ming/solr-7.7.0/Reuters/reutersnews/reutersnews/3ce2feed-6843-40			е.					
https://ww Breaking r solutions t	Reuters.com wreuters.com/news/media nedia news coverage from Reuters. Reuters is the leading global proo to the world's media, financial institutions, businesses and individuals. ming/soir-7.7.0/Reuters/neutersnews/reutersnews/soi897982-75ic-44			У					
https://ww Business	able Business Reuters.com w.reuters.com/subjects/sustainable-business news & Financial news from Reuters.com. ming/soir-7.7.0/Reuters/reutersnews/reutersnews/4e1fle36-f16f-409/	0-a5e0-3c5d37bbd094.h	tml						
https://ww Beto O'Ro year, bega	te hits the ground running in Iowa Reuters.com wreuters.com/video/2019/03/14/orourke-hits-the-ground-running-in-i- urke, the youthful Texan who gained a national following with his long- n a swing through Iowa on Thursday, shortly after launching a bid for ming/soir-7.7.0/Reuters/reutersnews/reutersnews/b4aaf82d-50a1-42	shot election battle again the 2020 Democratic	nst U.S. Senator Ted Cru	ız last					
Trump v	vetoes measure to end his emergency declaration on wreuters.com/article/us-usa-trump-congress-emergency-idUSKCNI Donald Trump issued the first veto of his presidency on Friday to bloo	border wall Reute							

Exclusive: Beto O'Rourke belonged to major hacker group as a teenager | Reuters https://www.reuters.com/article/us-usa-politics-beto-short-exclusive-idUSKCN1QW28H Democratic presidential candidate Beto O'Rourke belonged to one of the best-know... /home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/ed9feb87-d123-410f-829c-05e3a0a800aa.html

O Lucene O PageRank Submit Query Search: Democrats Results 1 - 10 of 111: Democrats support expanding Medicare, with some caveats that could matter to voters | Reuters After launching his 2020 presidential bid last week, John Hickenlooper took a di... /home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/c137c367-870d-4af5-95e2-70 Democrats support expanding Medicare, with some caveats that could matter to voters | Reuters After launching his 2020 presidential bid last week, John Hickenlooper took a di... /home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/0cd14a15-b258-44bb-930b-bd027cd8a197.html Acting U.S. attorney general snaps at Democrats over Russia probe | Reuters Republicans bash Cohen, Democrats at CPAC | Reuters.com Conservative lawmakers Jim Jordan and Mark Meadows at the Conservative Political Action Conference on Thursday said testimony from President Donald Trump's former attorney and "fixer" Michael Cohen on Capitol Hill was just an attempt... As Biden weighs 2020 bid, Democrats ask: 'Does he meet the moment?' I Reuters Former U.S. Vice President Joe Biden said this week he was "very close"...
/home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/9ad0855d-e270-478a-80ac-dc672b3fdadd.html oomed with Democrats, Trump's budget boosts Pentagon, targets safety net | Reuters https://www.reuters.com/article/us-usa-trump-nuoget-uu-shurtay-sacs President Donald Trump called on Monday for spending more U.S. taxpayer money on... 2.7 AVID unique Insulance nause Insulance nause/artisters.neus/3/a74/1750-1d4d-41c7-b9ef-e30c83e08c91.html 'The witch hunt continues': Trump on Democrats | Reuters.com U.S. President Donald Trump on Tuesday accused Democrats of playing "games" after a congressional panel called for an investigation into his son-in-law Jared Kushner's security clearance. Rough Cut (no reporter narration).

//home/shuming/soir-7.7.0/Reuters/reutersnews/reutersnews/ee8b3851-4011-4023-a130-89af0adb6eb3.html House demands that upcoming Mueller report be made public | Reuters The U.S. House of Representatives overwhelmingly approved a non-binding resoluti... /home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/559b193c-1457-4dc7-b637-982005e07d34.html Politics & Political News | Reuters Reuters.com is your politics news source for up to the minute, impartial political news coverage on the leaders, policies and agendas that shape our world. huming/solr-7.7.0/Reuters/reutersnews/reutersnews/b3557cce-8ba0-43d4-a477-8334f685745a.html Trump vetoes measure to end his emergency declaration on border wall | Reuters Search: Democrats Lucene PageRank Submit Query Results 1 - 10 of 111: Business & Financial News, U.S & International Breaking News | Reuters Reuters.com brings you the latest news from around the world, covering breaking news in markets, business, politics, entertainment, technology, video and pictures.

//home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/5aa3e0ac-c598-484d-b3a3-ab29dbb3e778.html Reuters, com is your politics news source for up to the minute, impartial political news coverage on the leaders, policies and agendas that shape our world.

//home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/b3557cce-8ba0-43d4-a477-8334f685745a.html Breakingviews | Reuters Reuters.com brings you the latest news from around the world, covering breaking news in markets, business, politics, entertainment, technology, video and pictures.

//home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/8f23b180-b0ac-447d-aa5b-c2bc67b1dd61.html U.S. Supreme Court | Reuters.com Full Reuters coverage of the U.S. Supreme Court /home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/b92f9cbc-d086-4beb-81f6-cb192308b320.html Politics News Headlines | Reuters Get the latest breaking news and top news headlines at Reuters.com ws/fa75e6a1-c4a3-47f1-b0df-419b5261bb4c.html Trump vetoes measure to end his emergency declaration on border wall | Reuters https://www.reuters.com/article/us-usa-trump-congress-emergency on Friday to bloc...

President Donald Trump issued the first veto of his presidency on Friday to bloc...

7.7.0 Donates from the speed frequency of his presidency on Friday to bloc... Workers on Sanders' 2020 White House campaign join union | Reuters https://www.telers.com/article/us-us-relection/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tude/saniters-tu Exclusive: Beto O'Rourke belonged to major hacker group as a teenager | Reuters Democratic presidential candidate Beto O'Rourke belonged to one of the best-know. ews/ed9feb87-d123-410f-829c-05e3a0a800aa.html Few Americans see savings from Trump's tax reform: Reuters/Ipsos poll | Reuters

4. Republicans

Only one in five U.S. taxpayers expects to pay less income tax this year as a re..

Democratic U.S. Senator Cory Booker all but guaranteed at a campaign event on Fr... /home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/c989d55e-9940-4d4d-af

/reutersnews/ffd80758-1afa-414d-932e-ddfe32438b5f.html

e-9940-4d4d-af2d-d8e1e9048a9b.html

Booker says Democrats will put 'a woman on the ticket' in 2020 White House race | Reuters https://www.reuters.com/article/us-usa-election-booker-idUSKCN10W2P4

Lucene PageRank Submit Query Search: Republicans Results 1 - 10 of 55: Trump vows 'VETO!' after bipartisan Senate rebuke on wall | Reuters https://www.reuters.com/articlerus-usa-trump-congress-trumgersy-ness to the U.S. Senate on Thursday rebuked President Donald Trump by voting to end his ...

The U.S. Senate on Thursday rebuked President Bonald Trump by voting to end his ... Republicans bash Cohen, Democrats at CPAC | Reuters.com 520293110&vide Conservative lawmakers Jim Jordan and Mark Meadows at the Conservative Political Action Conference on Thursday said testimony from President Donald Trump's former attorney and "fixer" Michael Cohen on Capitol Hill was just an attempt...

/home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/cd8637fe-4d2f-4bff-b1ee-b497ede9b745.html Trump vetoes measure to end his emergency declaration on border wall | Reuters President Donald Trump issued the first veto of his presidency on Friday to bloc...

/home/shumina/solr-7.7.0/Reuters/reutersnews/reutersnews/a8b1d888-645a-4a0f-b846-aabe7712cb46.html Trump vetoes measure to end his emergency declaration on border wall | Reuters President Donald Trump issued the first veto of his presidency on Friday to bloc. 2d8-abeb-4d71-a255-fb2fc9434000.html Trump vetoes measure to end his emergency declaration on border wall | Reuters https://www.reuters.com/article/us-usa-trump-congress-emergency-ioushcuniquesh
President Donald Trump issued the first veto of his presidency on Friday to bloc...
7.7.0/Doubters/reutersnews/reutersnews/e19865a8-bade-4a5a-abf7-e77328bb383b.html Trump vetoes measure to end his emergency declaration on border wall | Reuters President Donald Trump issued the first veto of his presidency on Friday to bloc. California Republicans object after Trump threatens wildfire aid | Reuters https://www.reuters.com/article/as-cainofine-irres-t-unip-adu/sct/1931rt/D U.S. President Donald Trump lashed out once more at California on Wednesday for ... /home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/bcb7181c-f0f7-4ab6-b10c-dafdf6f68117.html Few Americans see savings from Trump's tax reform: Reuters/Ipsos poll | Reuters Only one in five U.S. taxpayers expects to pay less income tax this year as a re...
/home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/ffd80758-1afa-414d-932e-ddfe32438b5f.html Few Americans see savings from Trump's tax reform: Reuters/Ipsos poll | Reuters https://www.reuters.com/article/us-usa-tax-survey-rduskchildwijerial Only one in five U.S. taxpayers expects to pay less income tax this year as a re... /home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/4c7ca1fa-520a-4d75-b237-96dcb3fd9821.html Republican Party chair says primary challengers to Trump would 'lose horribly' | Reuters https://www.reuters.com/article/us-usa-politics-trump-idUSKCN1QH29L
The chair of the Republican National Committee said on Thursday that any Republi... s/fa7f97ab-b4 Search: Republicans Lucene O PageRank Submit Query Results 1 - 10 of 55: Politics & Political News | Reuters Reuters.com is your politics news source for up to the minute, impartial political news coverage on the leaders, policies and agendas that shape our world. ning/solr-7.7.0/Reuters/reutersnews/reutersnews/b3557cce-8ba0-43d4-a477-8334f685745a.html Reuters.com is your online source for the latest U.S. news stories from coast to coast and stay current on the events that shape our Politics News Headlines | Reuters https://www.reuters.com/news/archive/pomicsivews
Get the latest breaking news and top news headlines at Reuters.com
""" 7 7 000 peuters/reutersnews/reutersnews/fa75e6a1-c4a3-47f1-b0df-419b5261bb4c.html Trump vetoes measure to end his emergency declaration on border wall | Reuters Few Americans see savings from Trump's tax reform: Reuters/Ipsos poll | Reuters https://www.reuters.com/article/us-usa-tax-survey-idUSKCN1QW1BY
Only one in five U.S. taxpayers expects to pay less income tax this year as a re...
Only one in five U.S. taxpayers expects to pay less income tax this year as a re...

Only one in five U.S. taxpayers expects to pay less income tax this year as a re... Democrat Beto O'Rourke barnstorms Iowa after jumping into presidential race | Reuters Beto O'Rourke made his debut as a Democratic presidential candidate on Thur...
/home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/6356d72d-f9ae-4cef-84e9-0306cb051b40.html Trump 'wall' in desolate stretch of New Mexico has some asking: Why here? | Reuters The 18-foot-tall steel slats extend 20 miles across the rugged Chihuahuan desert...

The 18-foot-tall steel slats extend 20 miles across the rugged Chihuahuan desert...

1-1-77 \(\text{Pouters/reuters} \) reuters/reuters House demands that upcoming Mueller report be made public | Reuters https://www.reuters.com/article/us-us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-article/us-articl Trump vows 'VETO!' after bipartisan Senate rebuke on wall | Reuters https://www.retiters.com/article/us-usa-usinp-congress-transgord/ The U.S. Senate on Thursday rebuked President Donald Trump by voting to end his

U.S. high court broadens scope of census citizenship question case | Reuters

s/b9851bb0-44d4-41aa-9495-b8829a747094.html

The U.S. Supreme Court on Friday broadened the scope of what it will consider in...

Lucene PageRank Submit Query Search: Patriot Movement Results 1 - 10 of 54:

U.S. sees Turkey's Russian missile deal as national security problem for NATO | Reuters U.S. SEES Turkey's Russian Trimourus du Skon New York (1998) Hittps://www.reuters.com/article/us-usa-trump-turkey-idUSKCN1QV328 Turkey's pending purchase of the Russian S-400 missile defense system prese... Turkey's pending purchase of the Russian S-400 missile defense system prese...

Enough! French want an end to 'yellow vest' protests | Reuters

More than half of French people want the "yellow vests" to end their s.

ews/reutersnews/719945bb-41ce-4981-a9b0-c3c11ff2a631.html

Singer R. Kelly faces new sex abuse charges in #MeToo era | Reuters

More than a decade ago, the singer R. Kelly was acquitted of child pornography c...
//home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/411abc65-cd58-4bcf-aabf-09da419cef55.html

Don't decide our planet's future without us, say striking British students | Reuters

https://www.reuters.com/article/us-britain-climatechange-education-idUSKCN1QW2QU LONDON (Thomson Reuters Foundation) - As thousands of students across Britain tr.

'Worse than Voldemort': Global students' strike targets climate change | Reuters

https://www.reuters.com/article/us-climate-change-youth-idUSKCN1QW01S
Tens of thousands of school students around the world walked out of classes on F..

"Worse than Voldemort": Global students' strike targets climate change | Reuters

https://www.reuters.com/artice/us-climate-change-youtn-iduskcn120w1.s Tens of thousands of school students around the world walked out of classes on F... /home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/e387829f-fd9b-455e-9bc4-efcaa9fc9125.html

'Worse than Voldemort': Global students' strike targets climate change | Reuters

https://www.reuters.com/article/us-climate-change-youth-idUSKCN1QW01S
Tens of thousands of school students around the world walked out of classes on F..

rsnews/0657d0af-7049-44ef-a8b7-258b256c3844.html

Italy's drive to join China's Belt and Road hits potholes | Reuters

https://www.reuters.com/article/us-italy-china-analysis-idUSKCN1QWIE2

The ancient Silk Road was a network of trading routes that stretched from China ...
/home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/904f61a7-0403-472d-8494-7251d238cc23.html

Democrat Beto O'Rourke barnstorms Iowa after jumping into presidential race | Reuters

Beto O'Rourke made his debut as a Democratic presidential candidate on Thur.

rsnews/6356d72d-f e-4cef-84e9-0306cb051b40.html

Democrat Beto O'Rourke barnstorms Iowa after jumping into presidential race | Reuters

https://www.reuters.com/article/us-usa-election-orourke-idUSKCN1QV13C

Beto O'Rourke made his debut as a Democratic presidential candidate on Thur...
/home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/8d638498-79df-466a-8415-a733e7110df3.html

Search:	Patriot Movement	Lucene O PageRank	Submit Query
Results	1 - 10 of 54:		
Rates	& Bonds		
https://w	ww.reuters.com/markets/bonds		
	elds, U.S. Debt, The Federal Reserve, and more numing/solr-7.7.0/Reuters/reutersnews/reutersnews/020	2b4c0-a6c6-49b5-9b99-95b9137a1533.ht	ml
Demod	crat Beto O'Rourke barnstorms Iowa after ju	ımping into presidential race R	euters
	ww.reuters.com/article/us-usa-election-orourke-idUSKC		
	Rourke made his debut as a Democratic presidential cand		
/home/sh	numing/solr-7.7.0/Reuters/reutersnews/reutersnews/635	6d72d-f9ae-4cef-84e9-0306cb051b40.htm	ıl
CANAI	DA FX DEBT-C\$ pares weekly gain as oil fa	lls, home sales tumble Reuters	
	ww.reuters.com/article/canada-forex-idUSL1N2121OB		
	d touches its lowest since June 2017 By Fergal Smith To numing/solr-7.7.0/Reuters/reutersnews/reutersnews/8fe		ı
Anti-co	orruption campaigner set to win Slovakia's p	residential vote Reuters	
	ww.reuters.com/article/us-slovakia-election-president-id		
	orruption campaigner with no previous experience of pul		
/home/sh	numing/solr-7.7.0/Reuters/reutersnews/reutersnews/a3e	7021f-3fcd-46f6-95a6-45a410c5d63c.htm	l .
'Worse	e than Voldemort': Global students' strike tar	rgets climate change I Reuters	
	ww.reuters.com/article/us-climate-change-youth-idUSKC		
	housands of school students around the world walked or		
/home/sh	numing/solr-7.7.0/Reuters/reutersnews/reutersnews/065	7d0af-7049-44ef-a8b7-258b256c3844.htm	ıl
U.S. yo	outh rally in Washington protests climate ina	action Reuters	
https://w	ww.reuters.com/article/us-climate-change-youth-usa-idL	JSKCN1QW1BE	
	s of youngsters skipped school to rally in Washington on		
/home/sh	numing/solr-7.7.0/Reuters/reutersnews/reutersnews/f7aa	a1cb5-703a-42e8-b311-27f5bbe1b2d1.htm	ıl
	outh rally in Washington protests climate ina		
	ww.reuters.com/article/us-climate-change-youth-usa-idL		
	s of youngsters skipped school to rally in Washington on numing/solr-7.7.0/Reuters/reutersnews/reutersnews/a87		al
Monicisi	idilling/30ii-1.1.0/1Cdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lcdtcl3/lc	11/20-5425-4001-0250-055000551001.1111	
	Icon: Once a global hero, what happened		
	ww.reuters.com/investigates/special-report/myanmar-su a Nobel Prize for her long defiance of Myanmar's militan		
	numing/solr-7.7.0/Reuters/reutersnews/reutersnews/a9a		nl
George	e Michael's art collection goes on sale in on	line auction Reuters	
	ww.reuters.com/article/us-auction-christies-georgemicha		
	ın 170 art works from George Michael's private collection		
/home/sh	numing/solr-7.7.0/Reuters/reutersnews/reutersnews/aff8	e91f-80c3-4d94-85cb-4b619333c034.htm	l .
Italy's	drive to join China's Belt and Road hits poth	oles Reuters	
https://w	ww.reuters.com/article/us-italy-china-analysis-idUSKCN:	1QW1E2	
	ent Silk Road was a network of trading routes that stretc		
/home/sh	numing/solr-7.7.0/Reuters/reutersnews/reutersnews/904	f61a7-0403-472d-8494-7251d238cc23.htr	nl

O Lucene O PageRank Submit Query Search: Oscar 2019 Results 1 - 10 of 2212: Women in Hollywood see some gains after Oscars equality plea | Reuters https://www.reuters.com/article/us-awards-oscars-women-idUSKCN107130 A year after best actress winner Frances McDormand used the Oscars stage to advo...
/home/shuming/soir-7.7.0/Reuters/reutersnews/reutersnews/reutersnews/2db520f-68e-489f-ac49-28669b07ff8a.html Oscars not so white? Academy Awards winners see big shift | Reuters https://www.reuters.com/article/us-awards-oscars-diversity-idUSKCN1QE0N4 A black superhero action flick. A film about an indigenous maid in Mexico. A por... /home/shuming/soir-7.7.0/Reuters/reutersnews/reutersnews/96/63810-8633-4c35-bfb1-096efcb344d3.html Colombia's Avianca cancels 17 Airbus plane orders, delays 35 deliveries | Reuters Colombia's Avianca cancels 17 Airbus plane orders, delays 35 deliveries | Reuters https://www.reuters.com/article/us-aviancaholdings-fleet-idUSKCN1QW2XT
Colombian airline Avianca Holdings canceled an order of 17 Airbus A320 Neo aircr...
fleenalehumingleskr.7.7.0/Peuterskreutersnews/keutersnews/6dfdff7e-9e06-4c09-b0b7-2010252a4ffe.html Colombia's Avianca cancels 17 Airbus plane orders, delays 35 deliveries | Reuters https://www.reuters.com/article/us-aviancaholdings-fleet-idUSKCN1QW2XT
Colombian airline Avianca Holdings canceled an order of 17 Airbus A320 Neo aircr...
/home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/9e570f6b-e594-4286-813a-ceaa09b98747.html Columns | Reuters.com Reuters.com brings you the latest news from around the world, covering breaking news in markets, business, politics, entertainment, technology, video and pictures. utersnews/24fd6794-db1d-4fa9-be42-db803d649654.html Exclusive: 'Game of Thrones' actor: 'crazy' that Northern Ireland has no gay marriage | Reuters https://www.reuters.com/article/us-britain-lgbt-celebrities-idlUSKCN1QW2KY
BELFAST (Thomson Reuters Foundation) - "Game of Thrones" actor Kristia...
/home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/0272c64b-9548-4766-aeaa-60ff9ada25c9.html The Wire | Reuters.com Reutiers, com brings you the latest news from around the world, covering breaking news in markets, business, politics, entertainment, technology, video and pictures.

//home/shumig/soir-7.7.0/Reuters/reutersnews/reutersnews/92293c79-7b1c-4b93-b5b3-e64840f397af.html ws/reutersnews/92293c79-7b1c-4b93-b5b3-e64840f397af.htm Trans debate rages around the world, pitting LGBT+ community against itself | Reuters https://www.reuters.com/article/us-britain-igbt-rights-idUSKCN1QW2QI
LONDON (Thomson Reuters Foundation) - As British politicians wrestle with Brexit...
//www.schuming/solr-7.7.0/Reuters/reutersnews/reutersnews/0652a129-8c92-484c-b25c-f955a6fc8ae5.html Trans debate rages around the world, pitting LGBT+ community against itself | Reuters https://www.reuters.com/article/us-britain-lgbt-rights-idUSKCN1QW2QI LONDON (Thomson Reuters Foundation) - As British politicians wrestle with Brexit... /home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/9bbe0e2b-6143-404c-aad7-e4428fc13e85.html Search: Oscar 2019 Lucene PageRank Submit Query Results 1 - 10 of 2212: Business & Financial News, U.S & International Breaking News | Reuters Reuters.com brings you the latest news from around the world, covering breaking news in markets, business, politics, entertainment, technology, video and pictures. rs/reutersnews/reutersnews/5aa3e0ac-c598-484d-b3a3-ab29dbb3e778.html Reuters Apps No description s/def0c19d-389a-4daa-bd98-05d World News | Reuters.com Business News & Financial News | Reuters Business news & Financial news from Reuters.com. /home/shuming/solr-7.7.0/Reuters/reutersnews/reute . tersnews/9b024d8c-4deb-4f49-a197-d6b2ea00aeba.html Markets & Finance News | Reuters.com https://www.reuters.com/finance/markets
Connect to the most current information on stocks and bonds on Reuters.com. Finance and investing news on NYSE, Dow Jones, S&P, and Nasdaq at Reuters.com. s/reutersnews/dcca6198-104a-469f-9b07-e324bcee4275.html Politics & Political News | Reuters Reuters.com is your politics news source for up to the minute, impartial political news coverage on the leaders, policies and agendas that shape our world. vs/reutersnews/b3557cce-8ba0-43d4-a477-8334f685745a.html Breakingviews Video - Reuters.com After scandal enveloped a member of South Korean boy band Big Bang, shares in the industry's talent agencies plummeted this week. Robyn Mak and Jeffrey Goldfarb discuss how YouTube and Spotify should be able to help the popular music export pick up...

Reuters Editorial Leadership | Reuters

Stephen J. Adler Editor-in-Chief /home/shuming/solr-7.7.0/Reute

ews/reutersnews/b7e1d031-d9dc-4acb-a788-5b5adda4f566.html

Top News & Business Videos - Reuters.com

https://www.reuters.com/video
Reuters has learned that when he was growing up in El Paso, Texas, the kid who would grow up to be Democratic presidential hopeful
Beto O'Rourke was a member of one of the earliest - and most influential - hacker collectives.
//home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/ca69ffcd-c30f-45bb-bd16-100a7ee7ee14.html

Special Reports from Reuters journalists around the world

https://www.reuters.com/investigates/section/homepage/
The latest Reuters investigations and other in-depth stories, plus a full archive of the past five years
/home/shumino/solr-7.7.0/Reuters/reutersnews/reutersnews/59797e64-1360-4c9e-9cce-b68ab6e3b0b3.html

7. Channel

Search: Channel Lucene PageRank Submit Query Results 1 - 10 of 1667: Triggerfish, the South African studio redefining animation movies in Africa | Reuters.com https://www.reuters.com/video/2019/03/12/triggerfish-the-south-african-studio-red?videoid=525045062&videoChant The animation house creates characters that African children can associate with and is taking the continent by storm. Sam Holder ws/ad073dad-77b4-4892-a123-04910223ae97.html Japan's 'demon' festival revived after 12-year hiatus | Reuters.com

nttps://www.reuters.com/video/2019/03/06/japans-demon-festival-revived-after-12-y?videoId=522528399&videoChannel=-10464
The Namahage ritual, which involves men shouting "are there any bad kids here?", is a centuries-old New Year's Eve tradition in Oga that was, until recently, fading away.

ws/ff270c32-2ea5-4a84-9d47-826fcb419764.html

UAE looks to space to map climate | Reuters.com

Intips://www.leuters/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivaeus/colorivae

Cohen dishes on Donald Jr. in testimony | Reuters.co

https://www.reuters.com/video/2019/02/27/cohen-dishes-on-donald-jr-in-testimony?videold=519943059&videoChannel=13976
President Donald Trump's former lawyer Michael Cohen testified to Congress on Wednesday that some reimbursement checks issued to him for hush-money payments to an adult film star were signed by Donald Trump Jr. Nathan Frandin has more.
//home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/221d2ec2-6c5b-4ffb-9cc0-41e24e43c9d7.html

Burning issue: green power storage | Reuters.com

ntps://www.reuters.com/video/z019/01/16/burning-issue-green-power-storage?videoid=504168630&videoChannel=118285
As countries around the world attempt to decarbonize to meet targets set in the 2015 Paris Climate Act, ways to store green energy are gaining in importance. Reuters spoke to one company attempting to use hydrogen to revolutionize how power is...

After scandal enveloped a member of South Korean boy band Big Bang, shares in the industry's talent agencies plummeted this week. Robyn Mak and Jeffrey Goldfarb discuss how YouTube and Spotify should be able to help the popular music export pick up...

China's Unipec suspends imports of U.S. oil | Reuters.com

https://www.reuters.com/video/2018/09/21/chinas-unipec-suspends-imports-of-us-oil/2videoid=451105838&videoChannel=118172
China's Unipec, the trading arm of state oil major Sinopec, has suspended imports of crude oil from the United States due to a grow trade spat between Washington and Beijing, three sources familiar with the situation said on Friday, Ed Giles...

Incomplete imministrator. 7.7 Oil@euterstreutersnews/freutersnews/freutersnews/febb429e-7fd9-41c3-b6b4-35f5b1b736fbth74d.html

At Kenya summit, a \$47bln pledge to African climate finance | Reuters.com

m 526324412&videoChannel=73 other committed more than \$47 billion by https://www.teuters.com/vbed/2019/03/194a/kerryks-summe-a-f/Dir-pledge-t-a-mica-f/bue-pledge-2052491248.

4. a climate summit in Nairobit this week, the World Bank and the African Development Bank together commit 2025 to help African countries tackle the effects of climate change. Serena Chaudhry reports. https://doi.org/10.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.1009/19.

92-year-old Olympics superfan gears up for 2020 | Reuters.com
https://www.reuters.com/video/2019/03/11/92-year-old-olympics-superfan-gears-up-f?videold=524660163&videoChannel=79
500 days before the start of the Olympic Games in Japan, 92-year-old superfan Naotoshi Yamada looks to complete his Olympic circle in 2020. He first experienced the Summer Games when Tokyo last hosted the gathering in 1964 and he has been there for...
//home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/7498b4cb-8d52-4db7-9307-2c4a463c40a0.html

Breakingviews TV: Peltz jackpot | Reuters.com

weed is getting a new kind of celebrity endorser. Trian's Nelson Peltz will bring his consumer-products nous to Aurora Cannabis in exchange for options for a 2 percent stake. John Foley says this is a smokin' deal for the activist, whose options are... //home/shumingsole/1-7, 07(Betters/reutersnews/feutersnews/fa87bch60-1974-9402-ac36-015737b704872 html

Lucene O PageRank Submit Query Search: Channel

Results 1 - 10 of 1667:

Politics & Political News | Reuters

Reuters.com is your politics news source for up to the minute, impartial political news coverage on the leaders, policies and agendas that shape our world.

Breakingviews Video - Reuters.com

https://www.reuters.com/video/breakingviews
After scandal enveloped a member of South Korean boy band Big Bang, shares in the industry's talent agencies plummeted this week.
Robyn Mak and Jeffrey Goldfarb discuss how YouTube and Spotify should be able to help the popular music export pick up...
/home/shuming/soir-7.7.0/Reuters/reutersnews/reutersnews/19bb0d07-8fba-496c-ad7c-8608353d5f8b.html

Reuters Editorial Leadership | Reuters

Stephen J. Adler Editor-in-Chief /home/shuming/solr-7,7,0/Reuter

s/reutersnews/reutersnews/b7e1d031-d9dc-4acb-a788-5b5adda4f566.ht

Top News & Business Videos - Reuters.com

ps://www.reuters.com/waeo
utuers has learned that when he was growing up in El Paso, Texas, the kid who would grow up to be Democratic presidential hopeful
to O'Rourke was a member of one of the earliest - and most influential - hacker collectives.
ome/shuming/solv-7.7.0/Reuters/reutersnews/reutersnews/ca69ffcd-2001-45bb-bdf6-100a7ee7ee14.html

Rates & Bonds

Bond Yields, U.S. Debt, The Federal Reserve, and more...

vs/0202b4c0-a6c6-49b5-9b99-95b9137a1533.html

Science News | Reuters.com

From newly charted astronomical anomalies at the far reaches of the universe to the rise of nanotechnology, nobody covers science and the latest discoveries like Reuters.com.

vs/reutersnews/360e94c3-f8f0-4178-8724-1e3404485801.html

Reuters.com is your online source for the latest U.S. news stories from coast to coast and stay current on the events that shape our nation. huming/solr-7.7.0/Reuters/reutersnews/reutersnews/5cde68ee-5ce5-44dc-8eb2-fe04366daadf.html

https://www.reuters.complacess.ruma
Find late breaking world news from every corner of the globe at Reuters.com, your online source for international news coverage.

Bronale burningleshe. 7.7 OiD authors from the snews/freuters.news/9/3/8838-028e-41ba-ad57-/41d5059d032.html

Arts - Entertainment | Reuters.com

Get the latest news & reviews from the arts on the arts, theater and literature at Reuters.com
//home/shuming/soir-7.7.0/Reuters/reutersnews/reutersnews//3e54189-07af-4d59-a202-58a94986e2a0.html

Media | Reuters.com

Preaking media news coverage from Reuters. Reuters is the leading global provider of news, financial information and technology solutions to the world's media, financial institutions, businesses and individuals. h/mome/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/ac697982-75fs-4459-b3e1-a3c43223bc7d.html

Wall Street's Way: The financial industry's effort to undo reform

The U.S. made major regulatory changes after last decade's crises and scandals. Reuters documents how Wall Street is dodging and undermining the new rules.

olr-7.7.0/Reuters/reutersnews/reutersnews/4e005372-5621-41f5-ba45-a21874f61bea.html /home/shu

Exclusive: In budget, Trump to ask Congress for \$8.6 billion for border wall | Reuters

Trump 'wall' in desolate stretch of New Mexico has some asking: Why here? | Reuters all-insight-idUSKCN1QW1GR

The 18-foot-tall steel slats extend 20 miles across the rugged Chihuahuan desert... /home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/5426d87e-be05-4809-86df-72be4fad8e15.html

Politics & Political News | Reuters

Reuters.com is your politics news source for up to the minute, impartial political news coverage on the leaders, policies and agendas that shape our world. shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/b3557cce-8ba0-43d4-a477-8334f685745a.html

Trump vetoes measure to end his emergency declaration on border wall | Reuters

https://www.reuters.com/article/us-usa-trump-congress-emergency-idUSKCN1Q President Donald Trump issued the first veto of his presidency on Friday to bloc.

Trump vetoes measure to end his emergency declaration on border wall | Reuters

https://www.reuters.com/article/us-usa-trump-congress-emergency-nuosicons-greens-President Donald Trump issued the first veto of his presidency on Friday to bloc...
7.7.0/Doubless/treuters.news/reuters.news/e21e82d8-abeb-4d71-a255-fb2fc9434000.html

Trump vetoes measure to end his emergency declaration on border wall | Reuters

President Donald Trump issued the first veto of his presidency on Friday to bloc.

-4a5a-abf7-e77328bb383b.html

Trump vetoes measure to end his emergency declaration on border wall I Reuters

https://www.reuters.com/article/us-usa-trump-congress-energency-noons-usa-President Donald Trump issued the first veto of his presidency on Friday to bloc...

Trump vows 'VETO!' after bipartisan Senate rebuke on wall | Reuters

The U.S. Senate on Thursday rebuked President Donald Trump by voting to end his

464e-b13e-848fba059cb5.html

Columns | Reuters.com

https://www.reuters.com/journalists/noel-randewich Reuters.com brings you the latest news from around the world, covering breaking news in markets, business, politics, entertainment, technology, video and pictures. /home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/a913771e-d69e-4eb7-8a9b-1311f465b117.html

Search:	Wall	Lucene	O PageRank	Submit Query	

Results 1 - 10 of 594:

Business & Financial News, U.S & International Breaking News | Reuters

Reuters.com brings you the latest news from around the world, covering breaking news in markets, business, politics, entertainm

ers/reutersnews/reutersnews/5aa3e0ac-c598-484d-b3a3-ab29dbb3e778.html

Business News & Financial News | Reuters

Business news & Financial news from Reuters.com.

snews/9h024d8c-4deh-4f49-a197-d6h2ea00aeha html

Markets & Finance News | Reuters.com

Connect to the most current information on stocks and bonds on Reuters.com. Finance and investing news on NYSE, Dow Jones, S&P, and Nasdaq at Reuters.com.

/// Application of the most current information on stocks and bonds on Reuters.com. Finance and investing news on NYSE, Dow Jones, S&P, and Nasdaq at Reuters.com.

Politics & Political News | Reuters

Reuters.com is your politics news source for up to the minute, impartial political news coverage on the leaders, policies and agendas that shape our world.

-7.7.0/Reuters/reutersnews/reutersnews/b3557cce-8ba0-43d4-a477-8334f685745a.html

Breakingviews Video - Reuters.com

https://www.reuters.com/video/breakingviews
After scandal enveloped a member of South Korean boy band Big Bang, shares in the industry's talent agencies plummeted this week.
Robyn Mak and Jeffrey Goldfarb discuss how YouTube and Spotify should be able to help the popular music export pick up...
//home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/19bb0d07-8fba-496c-ad7c-8608353d5f8b.html

Top News & Business Videos - Reuters.com

https://www.reuters.com/video
Reuters has learned that when he was growing up in El Paso, Texas, the kid who would grow up to be Democratic presidential hopeful
Beto O'Rourke was a member of one of the earliest - and most influential - hacker collectives.
/home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/ca69ffcd-c30f-45bb-bd16-100a7ee7ee14.html

Special Reports from Reuters journalists around the world

https://www.reuters.comminesagates/secontinenepager The latest Reuters investigations and other in-depth stories, plus a full archive of the past five years https://www.reuters.com/solr-7-7 (i/Reuters/reutersnews/feutersnews/f9/97e64-1360-469e-9cce-b68ab6e3t

Reuters Industry Summits | Intelligent Information - Reuters

https://www.reuters.com/tinancersummits Read as they happen headlines on the energy and defense industry at Reuters.com @www.schumingledir.27 / UReuters/teutersnews/reutersnews/b036e95b-8796-41t0-a803-551ffc39db65.html

European Stock Market News | Reuters.com

https://www.reuters.com/finance/markets/europe
The latest european stock market news from Reuters.com

. vs/c0ea1e19-fe88-4b70-99b1-63f25a17005a.html

folbal Market data, charts and information. Major American, European and Asian Stock Market Indices plus Sectors and Industries, Commodities and Currencies. Reuters.com Global Market Data lets you track all global market performance and prices all in one place. //home/shuming/solr-7.7.0/Reuters/reutersnews/reutersnews/ea6c1327-2f27-4dff-9578-4612ae4ec160.html

Table of Search Results (Overlaps are marked in red)

Que	ry 1. Venezuela	
1	https://www.reuters.com/investigates/special -report/venezuela-russia-rosneft/	https://www.reuters.com/
2	https://www.reuters.com/article/us- venezuela-russia-rosneft-special-repo- idUSKCN1QV1HN	https://www.reuters.com/news/world
3	https://www.reuters.com/article/us-usa- venezuela-sanctions-idUSKCN1QV2VS	https://www.reuters.com/finance/markets
4	https://www.reuters.com/article/us- venezuela-politics-usa-abrams- idUSKCN1QW2HM	https://www.reuters.com/politics
5	https://www.reuters.com/article/usvenezuela-politics-tankers-idUSKCN1QW2L6	https://www.reuters.com/video/breakingvie ws
6	https://www.reuters.com/article/us- venezuela-russia-rosneft-money- idUSKCN1QV1HS	https://www.reuters.com/article/us-reuters-editorial-leadership-idUSKBN1KE2SD
7	https://www.reuters.com/journalists/nelson- bocanegra	https://www.reuters.com/video
8	https://www.reuters.com/journalists/lesley- wroughton	https://www.reuters.com/investigates/section/homepage/
9	https://www.reuters.com/journalists/roberta- rampton	https://www.reuters.com/markets/bonds
10	https://www.reuters.com/article/us- venezuela-politics-usa-banks- idUSKCN1QN2QE	https://www.reuters.com/markets/stocks
	ry 2. Senate	Lucius II
1	https://www.reuters.com/article/us-usa- trump-congress-emergency-idUSKCN1QV1A8	https://www.reuters.com/politics
2	https://www.reuters.com/video/2019/03/04/senate-has-votes-to-block-border-emergen?videoId=521958334&videoChannel=-10465	https://www.reuters.com/video/breakingvie ws
3	https://www.reuters.com/video/2019/03/05/mcconnell-senate-has-votes-to-block-bord?videoId=521939215&videoChannel=-10465	https://www.reuters.com/video
4	https://www.reuters.com/article/us-usa- politics-beto-orourke-special-rep- idUSKCN1QW26N	https://www.reuters.com/news/pictures
5	https://www.reuters.com/article/us-usa- politics-beto-orourke-special-rep- idUSKCN1QW26N	https://www.reuters.com/places/mexico
6	https://www.reuters.com/article/us-usa- politics-beto-short-exclusive- idUSKCN1QW28H	https://www.reuters.com/news/media
7	https://www.reuters.com/article/us-usa- politics-beto-short-exclusive- idUSKCN1QW28H	https://www.reuters.com/subjects/sustaina ble-business
8	https://www.reuters.com/politics	https://www.reuters.com/video/2019/03/14 /orourke-hits-the-ground-running-in- iowa?videoId=525923095&videoChannel=10 03
9	https://www.reuters.com/article/us-congo- politics-idUSKCN1QW28R	https://www.reuters.com/article/us-usa- trump-congress-emergency- idUSKCN1QW2AK
10	https://www.reuters.com/article/us-usa- election-orourke-idUSKCN1QV00E	https://www.reuters.com/article/us-usa- politics-beto-short-exclusive- idUSKCN1QW28H
	ry 3. Democrates	I 11
1	https://www.reuters.com/article/us-usa-	https://www.reuters.com/

	election-medicare-idUSKBN1QU189	
2	https://www.reuters.com/article/us-usa- election-medicare-idUSKBN1QU189	https://www.reuters.com/politics
3	https://www.reuters.com/article/us-usa- congress-whitaker-idUSKCN1PX1LD	https://www.reuters.com/breakingviews
4	https://www.reuters.com/video/2019/02/28/republicans-bash-cohen-democrats-at-cpac?videoId=520293110&videoChannel=13976	https://www.reuters.com/subjects/supreme -court
5	https://www.reuters.com/article/us-usa- election-biden-idUSKCN1QH1EX	https://www.reuters.com/news/archive/politicsNews
6	https://www.reuters.com/article/us-usa- trump-budget-idUSKBN1QS12D	https://www.reuters.com/article/us-usa- trump-congress-emergency- idUSKCN1QW2AK
7	https://www.reuters.com/video/2019/03/05/the-witch-hunt-continues-trump-on-democr?videoId=522293719&videoChannel=13976	https://www.reuters.com/article/us-usa- election-sanders-idUSKCN1QW2ZJ
8	https://www.reuters.com/article/us-usa- trump-russia-congress-idUSKCN1QV23E	https://www.reuters.com/article/us-usa- politics-beto-short-exclusive- idUSKCN1QW28H
9	https://www.reuters.com/politics	https://www.reuters.com/article/us-usa-tax- survey-idUSKCN1QW1BY
10	https://www.reuters.com/article/us-usa- trump-congress-emergency-idUSKCN1QW2AK	https://www.reuters.com/article/us-usa- election-booker-idUSKCN1QW2P4
Que	ry 4. Rebublicans	
1	https://www.reuters.com/article/us-usa- trump-congress-emergency-idUSKCN1QV1A8	https://www.reuters.com/politics
2	https://www.reuters.com/video/2019/02/28/ republicans-bash-cohen-democrats-at- cpac?videoId=520293110&videoChannel=139 76	https://www.reuters.com/news/us
3	https://www.reuters.com/article/us-usa- trump-congress-emergency-idUSKCN1QW2AK	https://www.reuters.com/news/archive/politicsNews
4	https://www.reuters.com/article/us-usa- trump-congress-emergency-idUSKCN1QW2AK	https://www.reuters.com/article/us-usa- trump-congress-emergency- idUSKCN1QW2AK
5	https://www.reuters.com/article/us-usa- trump-congress-emergency-idUSKCN1QW2AK	https://www.reuters.com/article/us-usa-tax- survey-idUSKCN1QW1BY
6	https://www.reuters.com/article/us-usa- trump-congress-emergency-idUSKCN1QW2AK	https://www.reuters.com/article/us-usa- election-orourke-idUSKCN1QV13C
7	https://www.reuters.com/article/us- california-fires-trump-idUSKCN1P31ND	https://www.reuters.com/article/us-usa- immigration-wall-insight-idUSKCN1QW1GR
8	https://www.reuters.com/article/us-usa-tax- survey-idUSKCN1QW1BY	https://www.reuters.com/article/us-usa- trump-russia-congress-idUSKCN1QV23E
9	https://www.reuters.com/article/us-usa-tax- survey-idUSKCN1QW1BY	https://www.reuters.com/article/us-usa- trump-congress-emergency- idUSKCN1QV1A8
10	https://www.reuters.com/article/us-usa- politics-trump-idUSKCN1QH29L	https://www.reuters.com/article/us-usa- court-census-idUSKCN1QW2MC
Que	ry 5. Patriot Movement	
1	https://www.reuters.com/article/us-usa- trump-turkey-idUSKCN1QV328	https://www.reuters.com/markets/bonds
2	https://www.reuters.com/article/us-france- protests-idUSKCN1Q325A	https://www.reuters.com/article/us-usa- election-orourke-idUSKCN1QV13C
3	https://www.reuters.com/article/uk-people-rkelly-metoo-idUKKCN1QC0V7	https://www.reuters.com/article/canada- forex-idUSL1N2121OB
4	https://www.reuters.com/article/us-britain- climatechange-education-idUSKCN1QW2QU	https://www.reuters.com/article/us-slovakia-election-president-idUSKCN1QW2Z3
5	https://www.reuters.com/article/us-climate- change-youth-idUSKCN1QW01S	https://www.reuters.com/article/us-climate-change-youth-idUSKCN1QW01S
6	https://www.reuters.com/article/us-climate- change-youth-idUSKCN1QW01S	https://www.reuters.com/article/us-climate- change-youth-usa-idUSKCN1QW1BE

7	https://www.reuters.com/article/us-climate- change-youth-idUSKCN1QW01S	https://www.reuters.com/article/us-climate-change-youth-usa-idUSKCN1QW1BE		
8	https://www.reuters.com/article/us-italy- china-analysis-idUSKCN1QW1E2	https://www.reuters.com/investigates/special-report/myanmar-suukyi-history/		
9	https://www.reuters.com/article/us-usa-	https://www.reuters.com/article/us-auction-		
	election-orourke-idUSKCN1QV13C	christies-georgemichael-art-idUSKCN1QP1EY		
10	https://www.reuters.com/article/us-usa- election-orourke-idUSKCN1QV13C	https://www.reuters.com/article/us-italy-china-analysis-idUSKCN1QW1E2		
Oue	ry 6. Oscar 2019			
1	https://www.reuters.com/article/us-awards- oscars-women-idUSKCN1Q7130	https://www.reuters.com/		
2	https://www.reuters.com/article/us-awards- oscars-diversity-idUSKCN1QE0N4	https://www.reuters.com/tools/mobile		
3	https://www.reuters.com/article/us-aviancaholdings-fleet-idUSKCN1QW2XT	https://www.reuters.com/news/world		
4	https://www.reuters.com/article/us- aviancaholdings-fleet-idUSKCN1QW2XT	https://www.reuters.com/finance		
5	https://www.reuters.com/article/us- aviancaholdings-fleet-idUSKCN1QW2XT	https://www.reuters.com/finance/markets		
6	https://www.reuters.com/journalists/pei-li	https://www.reuters.com/politics		
7	https://www.reuters.com/article/us-britain- lgbt-celebrities-idUSKCN1QW2KY	https://www.reuters.com/video/breakingvie ws		
8	https://www.reuters.com/theWire	https://www.reuters.com/article/us-reuters-editorial-leadership-idUSKBN1KE2SD		
9	https://www.reuters.com/article/us-britain- lgbt-rights-idUSKCN1QW2QI	https://www.reuters.com/video		
10	https://www.reuters.com/article/us-britain- lgbt-rights-idUSKCN1QW2QI	https://www.reuters.com/investigates/section/homepage/		
0	7. Channel			
Que 1	ry 7. Channel https://www.reuters.com/video/2019/03/12/	https://www.reuters.com/politics		
_	triggerfish-the-south-african-studio- red?videoId=525045062&videoChannel=73	nttps.//www.reuters.com/pontics		
2	https://www.reuters.com/video/2019/03/06/j	https://www.reuters.com/video/breakingvie		
	apans-demon-festival-revived-after-12-	ws		
3	y?videoId=522528399&videoChannel=-10464 https://www.reuters.com/video/2019/01/16/	https://www.reuters.com/article/us-reuters-		
3	uae-looks-to-space-to-map- climate?videoId=504276239&videoChannel=1 18285	editorial-leadership-idUSKBN1KE2SD		
4	https://www.reuters.com/video/2019/02/27/cohen-dishes-on-donald-jr-in-testimony?videoId=519943059&videoChannel=13976	https://www.reuters.com/video		
5	https://www.reuters.com/video/2019/01/16/burning-issue-green-power-storage?videoId=504168630&videoChannel=118285	https://www.reuters.com/markets/bonds		
6	https://www.reuters.com/video/breakingview	https://www.reuters.com/news/science		
7	https://www.reuters.com/video/2018/09/21/chinas-unipec-suspends-imports-of-us-oil?videoId=451105838&videoChannel=11817	https://www.reuters.com/news/us		
8	https://www.reuters.com/video/2019/03/15/at-kenya-summit-a-47bln-pledge-to-africa?videoId=526324412&videoChannel=73	https://www.reuters.com/places/china		
9	https://www.reuters.com/video/2019/03/11/92-year-old-olympics-superfan-gears-up-f?videoId=524660163&videoChannel=79	https://www.reuters.com/news/entertainment/arts		
10	https://www.reuters.com/video/2019/03/13/breakingviews-tv-peltz-jackpot?videoId=525533725&videoChannel=117766	https://www.reuters.com/news/media		

Que	Query 8. Wall						
1	http://www.reuters.com/investigates/section /wall-streets-way/	https://www.reuters.com/					
2	https://www.reuters.com/article/us-usa- trump-budget-wall-exclusive- idUSKBN1QR0CW	https://www.reuters.com/finance					
3	https://www.reuters.com/article/us-usa-immigration-wall-insight-idUSKCN1QW1GR	https://www.reuters.com/finance/markets					
4	https://www.reuters.com/politics	https://www.reuters.com/politics					
5	https://www.reuters.com/article/us-usa- trump-congress-emergency-idUSKCN1QW2AK	https://www.reuters.com/video/breakingvie ws					
6	https://www.reuters.com/article/us-usa- trump-congress-emergency-idUSKCN1QW2AK	https://www.reuters.com/video					
7	https://www.reuters.com/article/us-usa- trump-congress-emergency-idUSKCN1QW2AK	https://www.reuters.com/investigates/section/homepage/					
8	https://www.reuters.com/article/us-usa- trump-congress-emergency-idUSKCN1QW2AK	https://www.reuters.com/finance/summits					
9	https://www.reuters.com/article/us-usa- trump-congress-emergency-idUSKCN1QV1A8	https://www.reuters.com/finance/markets/ europe					
10	https://www.reuters.com/journalists/noel-randewich	https://www.reuters.com/finance/global- market-data					

Query	1	2	3	4	5	6	7	8
Number of	0	2	2	3	2	0	1	1
Overlap								

