1



Example 7:

Download Readability Indices and Counts of Words, Sentences and Multiple Phrases in Excel

Example 7a: Download readability Indices and counts of total words and sentences

Example 7b: Download counts of multiple phrases/words for multiple companies for multiple years

Example 7a: Download readability Indices and counts of total words and sentences

1. For this objective, you need to submit

Request Form from the top menu bar of

| HOME | ABOUT US | SEEK INF | FRAANK | FAQs | CONTACT US | We | lcome Srivastava 🗸 | |
|-----------|-----------------------|--------------|---------------------|--------|--------------|-----------------|-------------------------|---|
| Recent Pr | ess and Other Release | s 10-K Exhib | it 21(Subsidiaries) | Search | Request Form | Special Request | Guidelines and Examples | s |
| | | | | | | | | |

On the next page, you need to select File Analysis

| HOME | ABOUT US | SEEK INF | FRAANK | FAQs | CONTACT US | Welcome Srivastava 🕶 | |
|------------|-----------------------|---------------|---------------------|--------|-------------------|------------------------------------|--|
| Recent Pro | ess and Other Release | s 10-K Exhibi | it 21(Subsidiaries) | Search | Request Form Spec | al Request Guidelines and Examples | |

Click below to DOWNLOAD

Multiple Phrases/Proximity Search

Words before and after a Single Phrase Phra

Phrase(s)/Word(s) Count Proximity Count

File Analysis

Download Total Word Count, Sentence Count and Readability Indices of your search criteria.

2

Please note that this is a BETA version, the testing is still in progress. Please email us if you find any bugs or have any concerns at seekedgar@gmail.com. Thank you.

SeekEdgar Tech Team



- **3.** Type the word "a" in Step 1 in the slot of "With exact phrase" to get all the filings of interest.
- 4. Fill out the request form with your name, email, affiliation, and complete Steps 2 4 and submit.
- 5. You will receive an email acknowledging that your data request is received and a second email informing you that your data request is completed and ready to be downloaded with a link.
- 6. Download the link on your hard drive.

4

Example 7b: Download counts of multiple phrases/words for multiple companies for multiple years

1. For this objective, you need to submit **Request Form** from the top menu bar of Seek iNF webpage (see below).

| HOME ABOUT US | SEEK INF FRAANK FAOs CONTACT US Welcome Srivastava - |
|---------------------------------|---|
| Recent Press and Other Releases | SEEK INF FRAANK FAQS CONTACTOS Welcome Srivastava + 10-K Exhibit 21(Subsidiaries) Search Request Form Special Request Guidelines and Examples |
| | |
| | |
| | |
| | |
| | |

Seel<îNF

Example 7b: Download counts of multiple phrases/words for multiple companies for multiple years

On the next page, you need to select Phrase(s)/Word(s) Count Download (see below).

| HOME ABOUT US | SEEK INF FRAANK | FAQs CONTACT US Welcome Srivastava - | |
|---------------------------------|-------------------------------|---|--|
| Recent Press and Other Releases | 10-K Exhibit 21(Subsidiaries) | Search Request Form Special Request Guidelines and Examples | |
| Click below to DOW/NI OAD | | | |

Multiple Phrases/Proximity Search

Words before and after a Single Phrase

Phrase(s)/Word(s) Count Proximity Count File Analysis

5

Please note that this is a BETA version, the testing is still in progress. Please email us if you find any bugs or have any concerns at seekedgar@gmail.com. Thank you.

SeekEdgar Tech Team

3. After you select the option, you need to fill out the request form as given next.

Example 7b: Download counts of multiple phrases/words for multiple

companies for multiple years

SeekEdgar Tech Team

Download Phrase or Word Count of a list of given Word(s)/Phrase(s).

29

| | Name | | | | |
|---|---------------------|-------------------|---------------------|----------------------|-------------------------|
| | Email | | | | |
| | Title | eg: Student/P | rofessor/Manag | jer etc | |
| t t | Jniversity/Company | | | | - |
| Enter the information you want to search for: | | | | | |
| STEP 1: Please enter the list of Phrase(s)/Keyword(s) you wish to count: | | STEP 4: Plea | ase select the Docu | ment(s) you want t | o search here: |
| | All | | | | |
| Enter Phrase(s)/Word(s)* here: | Select: | | | | |
| Or | Annual Reports | | | | |
| Upload the with woralist | -10-K | 10-KT | 10-K405 | 10-KT405 | 10-KSB 10-KSB40 |
| *Word(s)/Phrase(s) should be separated by comma and the maximum limit on number of words is 50. | 10-K/A | 10-KT/A | 15-K405/J | 10-KT405/A | 10-KSB/A 10-KSB40/A |
| | Quarterly Reports a | & Annual Report | ts Foreign | | |
| STEP 2: Please select the options below (Default - ALL): | 10-Q | TQ-QT | ID-QSB | 20-F | 40-F |
| | =10-Q/A | -10-QT/A | 10-OS3/A | 20-F/A | 40-F/A |
| Name C | Current Reports/Di | sclosures/Registr | MORS | | |
| Energy [1994 4] Tate [1998 4] | 8-K | Jo-K | S-1 | SC 13D | SC 13G |
| *(Bata Varian - The increased is limited to fine water maximum) | -8-K/A | 6-18A | S-1/A | SC 13D/A | SC 13G/A |
| (Beta version - The time period is infined to rive years maximum.) | watership & own | ership Money Ma | anagers | | |
| SIC (optional): | Form 5 | Form 4 | Form 5 | 13F-HR | -13F-NT |
| the | Form 3/A | Form 4/A | Form 5/A | 13F-HR// | A 13F-NT/A |
| STEP 3: Please select the search Resolution here: | Provies & IPO Eili | nes | | | |
| | DEF 14A | 424B1 | 424B3 | 424B5 | 424B8 |
| - Busyamath(All) | DEFA14A | 424B2 | 424B4 | 424B7 | |
| Table | Other Hilings | | | | |
| - Hostington | N-CSR | N-CSRS | CORRESP | (Comment Letters) | AAER** |
| - Audit Report | N-CSR/A | N-CSRS/A | UPLOAD(| Response Letters) | |
| SOX 404 Met Report | Table 6 Charles | I down Toothoon | | | |
| SOX 404 Andi Report | PRESS RELEAS | SE | SHAREHOLDE | RS MEETING | EXHIBIT 95(10-K) |
| MD&A | CONFERENCE | CALLS | SHAREHOLDE | RS LETTER* | EXHIBIT 21(10-K) |
| | OTHER 8-K EX | | OTHER 6-K EX | | OTHER Form 425 EX |
| | Public Company A | counting Oversi | ight Board | | |
| | INSPECTION R | EPORTS** | S | SETTLED DISCIPI | LINARY ORDERS** |
| | ADJUDICATED | DISCIPLINARY | Y ACTIONS** | | |
| | *Reta Version: We | are working or | improving the av | courses of the lette | 075 |
| | **AAER & PCAC | OB do not have (| CIK's, they have I | File number and F | irm number respectively |

Step 5: Submit

SeelkîNF

7

Example 7b - Count multiple phrases/words in a document for multiple companies for multiple years

- After filling out the personal information, you need to fill out the data request.
- Suppose you want to count occurrence of multiple phrases and words, say "Class Action" "Patents and Copyrights", "Litigation", and "Inventory" in 10Ks for the years 2011-2015 for the following, say 10, companies with CIKs: 1490349, 868857, 26076, 16099, 1099728, 868611, 929887, 1223862, 743758, 1472847.
- Complete the steps described on the next page.

SeelkîNF

Example 7b - Count multiple phrases/words in a document for multiple companies for multiple years (continues)

- Step 1: Type the phrases/words separated by comma: Class Action, Patents and Copyrights, Litigation, Inventory in the slot "Enter Phrase(s)/Word(s) here" (search process is insensitive to upper and lower cases).
 - Step 2: Copy and paste the list of CIKs in the slot of COMPANY, select CIK in the box on the right, and select the time frame 2011-2015.
- Step 3: Select Paragraph (All)
- Step 4: Select 10K
- Step 5: Click SUBMIT button
- Next page describes the subsequent steps followed by few screenshots

Example 7b - Count multiple phrases/words in a document for multiple companies for multiple years (continued)

| Name | Rajendra Srivastava |
|--------------------|----------------------|
| Email | Seekedgar@gmailcom |
| Title | Professor |
| University/Company | University of Kansas |

Enter the information you want to search for:





Paragraph(All)

- Table
- Footnote
- Audit Report
- SOX 404 Mgt Report
- SOX 404 Audit Report
- MD&A



Step 5: Submit

Example 7b - Count multiple phrases/words in a document for multiple companies for multiple years (continued)

- After the request is submitted, the system will send an email to confirm the receipt of the request and will ask you to wait to receive the output.
- Once the output is ready the system will send you another email with instructions on how to download/open the result.
- It may take from few minutes to few hours depending on the size of the request before you get email to download the result.
- The system will send you the result in a CSV file that you can open in an Excel Spreadsheet.
- Next page displays screenshots followed by part of the result.

Example 7b: Download counts of multiple phrases/words for multiple companies for multiple years

Message related **Request Form** after submission

| HOME | ABOUT US | SEEK INF | FRAANK | FAQs | CONTACT US | Welcome Srivastava 🗸 | |
|------------|------------------------|----------|-------------------------|--------|------------------|---|--|
| Recent Pre | ess and Other Releases | 10-K | xhibit 21(Subsidiaries) | Search | Request Form Spe | ecial Request Guidelines and Examples | |

 Click below to DOWNLOAD
 Multiple Phrases/Proximity Search
 Words before and after a Single Phrase
 Phrase(s)/Word(s) Count
 Proximity Count
 File Analysis

 Please note that this is a BETA version, the testing is still in progress. Please email us if you find any bugs or have any concerns at seekedgar@gmail.com. Thank you.
 Please email us if you find any bugs or have any concerns at seekedgar@gmail.com. Thank you.

- SeekEdgar Tech Team

Thank you for submitting the request. You would receive an email shortly with the information you requested, for your reference. Please wait until you receive the results before submitting another request. Our system processes only one request per user at a time.

Example 7b - Count multiple phrases/words in a document for multiple companies for multiple years (continued)

| Your Request for SeekEdgar | | | | | | |
|---|---|--|--|--|--|--|
| seekedgartech@gmail.com | 10:57 AM (1 minute ago) 📩 🖌 🗸 | | | | | |
| to me, me 👻 | | | | | | |
| Hi Rajendra Srivastava, | ctForm | | | | | |
| You have requested for WordCount with the following search infor | man eques. | | | | | |
| List of words : Class Action, Patents and Copyrights, Lition | eko | | | | | |
| Company : 1490349, 868857, 26076, 16099, 1090 | 929887, 1223862, 743758, 1472847 | | | | | |
| From : 2011 To : 2015 Receip | | | | | | |
| Resolution Type : paragraph | | | | | | |
| Filings : 10K,10KT,10KT,10K,10KSB,10KSB40,10KAMER 10K405AMEND,10KSB40AMER 10K405AMEND,10KSB40AMER | ND,10KTAMEND, ND | | | | | |
| Thank you all aest. We will complete your search reques | t and get back to you with results as soon | | | | | |
| Please intil you receive the results before submitting an only on request per user at a time. | Into x <p< th=""></p<> | | | | | |
| Thank you, | | | | | | |

SeekEdgar Team.

12

SeelcîNF

13

Example 7b - Count multiple phrases/words in a document for multiple companies for multiple years (continued)



The above process will download the data. Save it in your computer. The data is in a zipped folder. Unzip the folder and open it. Next slide shows the downloaded result.

SeekîNF

Example 7b - Count multiple phrases/words in a document for multiple companies for multiple years (continued)

| Edit | | Font | | | Alignme | ent | _ | Number | | - | Format | | 1.00 |
|-----------------------|----------|---------------------------------|-----------------------|--------------|-----------|-------------|----------|----------|---------------------------------|--------------|------------|-----------|------|
| Ê | 🖣 🗸 🛃 Fi | Calibri (Body) + 12 + | A ▲ A ▼ | | abc • | Wrap | Text = G | General | • | ≤₹ | Normal | | Ģ |
| Paste O Clear · B I U | | | • <u>A</u> • | | | ₽ | erge 👻 🖪 | 3 • % • | 00. 0. \$ 0.€ 00. | Conditional | Bad | U | In |
| | P7 | * 🙉 🕲 (= fx | | | | | | | | - Children g | | | |
| 1 | | | 6 | D | E | E | 6 | Ц | | 1 | V | | B |
| | A | D | C | U | E | F | U | | | J | N | L | N |
| | | | | | | | ΤΟΤΑΙ | COUNT | | PATENTS | | | |
| | | | | | | | WORD | WITHOUT | CLASS | AND | | | |
| 1 | СК | COMPANY NAME | SIC | FILING DATE | FILE TYPE | SECTINK | COUNT | NUMERICS | ACTION | COPYRIGHTS | LITIGATION | INVENTORY | |
| 2 | ent | | 510 | There of the | | SEC ENTR | 000111 | Homenes | Action | cormany | Lindration | | |
| 3 | 1490349 | Medley Capital Corp | 7311 | 12/4/15 | 10-K | http://www. | 85172 | 72582 | 0 | 0 | 3 | 1 | |
| 4 | 868857 | AECOM | 8711 | 11/25/15 | 10-K | http://www. | 72408 | 65289 | 7 | 1 | 11 | 0 | |
| 5 | 26076 | CUBIC CORP /DE/ | 3829 | 11/23/15 | 10-K | http://www. | 104112 | 98480 | 3 | 0 | 11 | 26 | |
| 6 | 16099 | LUBYS INC | 5812 | 11/9/15 | 10-K | http://www. | 54435 | 48307 | 2 | 0 | 4 | 2 | |
| 7 | 1099728 | Sibling Group Holdings, Inc. | 8200 | 10/23/15 | 10-K | http://www. | 69747 | 65927 | 1 | 0 | 5 | 0 | |
| 8 | 868611 | SONIC CORP | 5812 | 10/23/15 | 10-K | http://www. | 34118 | 30230 | 1 | 0 | 8 | 3 | |
| 9 | 929887 | APOLLO EDUCATION GROUP INC | 8200 | 10/22/15 | 10-K | http://www. | 88025 | 80151 | 17 | 0 | 34 | 0 | |
| 10 | 1223862 | INFOBLOX INC | 7374 | 9/25/15 | 10-K | http://www. | 62030 | 57378 | 1 | 0 | 21 | 46 | |
| 11 | 743758 | CLOUDCOMMERCE, INC. | 5900 | 9/24/15 | 10-K | http://www. | 23142 | 20570 | 0 | 0 | 2 | 1 | |
| 12 | 1472847 | HARRISON VICKERS & WATERMAN INC | 7389 | 9/15/15 | 10-K | http://www. | 67249 | 63889 | 0 | 0 | 9 | 9 | |
| 13 | 1490349 | Medley Capital Corp | | 12/8/14 | 10-K | http://www. | 82026 | 70718 | 0 | 0 | 2 | 2 | |
| 14 | 26076 | CUBIC CORP /DE/ | 3829 | 11/26/14 | 10-K | http://www. | 74455 | 69545 | 5 | 0 | 13 | 15 | |
| 15 | 868857 | AECOM TECHNOLOGY CORP | 0 | 11/17/14 | 10-K | http://www. | 87691 | 80424 | 4 | 1 | 7 | 0 | |
| 16 | 16099 | LUBYS INC | 5812 | 11/12/14 | 10-K | http://www. | 49169 | 43793 | 2 | 0 | 3 | 2 | |
| 17 | 868611 | SONIC CORP | 5812 | 10/24/14 | 10-K | http://www. | 43426 | 39292 | 1 | 0 | 7 | 1 | |
| 18 | 929887 | APOLLO EDUCATION GROUP INC | 8200 | 10/21/14 | 10-K | http://www. | 167010 | 157545 | 13 | 0 | 49 | 8 | |
| 19 | 1472847 | HARRISON VICKERS & WATERMAN INC | 7389 | 10/10/14 | 10-KAMEND | http://www. | 27541 | 25980 | 0 | 0 | 4 | 1 | |
| 20 | 1472847 | HARRISON VICKERS & WATERMAN INC | 7389 | 10/9/14 | 10-K | http://www. | 27536 | 25975 | 0 | 0 | 4 | 1 | |
| 21 | 1099728 | Sibling Group Holdings, Inc. | 8200 | 10/7/14 | 10-KT | http://www. | 26035 | 23373 | 0 | 0 | 5 | 0 | |
| 22 | 743758 | WARP 9, INC. | 5900 | 9/26/14 | 10-K | http://www. | 21775 | 19474 | 0 | 0 | 2 | 1 | |
| 23 | 1223862 | INFOBLOX INC | 7374 | 9/25/14 | 10-K | http://www. | 65609 | 60876 | 3 | 0 | 29 | 41 | |
| 24 | 26076 | CUBIC CORP /DE/ | 3829 | 5/12/14 | 10-KAMEND | http://www. | 93330 | 81891 | 6 | 0 | 18 | 15 | |
| 25 | 1099728 | Sibling Group Holdings, Inc. | 8200 | 4/17/14 | 10-K | http://www. | 34087 | 31092 | 2 | 0 | 6 | 0 | |
| 26 | 1490349 | Medley Capital Corp | 3559 | 12/10/13 | 10-K | http://www. | 75065 | 66153 | 0 | 0 | 2 | 2 | |
| 27 | 26076 | CUBIC CORP /DE/ | 3829 | 12/5/13 | 10-K | http://www. | 64651 | 60088 | 7 | 0 | 17 | 13 | |
| 28 | 868857 | AECOM TECHNOLOGY CORP | 8711 | 11/13/13 | 10-K | http://www. | 53831 | 47926 | 2 | 1 | 4 | 0 | L |
| 29 | 16099 | LUBYS INC | 5812 | 11/12/13 | 10-K | http://www. | 57670 | 51885 | 2 | 0 | 3 | 1 | L |
| 30 | 868611 | SONIC CORP | 5812 | 10/25/13 | 10-K | http://www. | 44457 | 40270 | 1 | 0 | 7 | 2 | |
| 31 | 929887 | APOLLO GROUP INC | 8200 | 10/22/13 | 10-K | http://www. | 115909 | 107413 | 18 | 0 | 47 | 0 | |

SeelkîNF

Example 7b - Count multiple phrases/words in a document for multiple companies for multiple years (continued)

- The last six columns present the results, total word count with and without numbers along with counts of the phrases and words.
- This is a powerful tool for text analytics. You don't need to request anyone or learn any programming to get such data. The power is in your hands. You decide what phrases and words you want to count.
- Such data can be used to develop models for determining various kinds of risks (business risk, litigation risk, fraud risk, sentiments measures etc.)
- The key is to think of a problem before anyone else thinks.
- There is nothing in the market that can provide such data with so much ease.

