### **BizViz How-to-Guide**

### **Sentiment Analyzer**

**Release :** 2.0

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# BIZVIZ

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# e BizViz

#### **1. Document Purpose**

The purpose of this document is to guide users on how to use Sentiment Analyzer and how to view sentiments for a given hash tag. It is recommended to follow the step-by-step process given below to successfully view sentiments for a given hash tag.

#### 2. Prerequisites

- 2.1. Software
  - Browser that supports HTML5
  - Operating System: Windows 7

#### 2.2. Basic understanding of the BizViz Server

#### 3. Step-by-Step Process

#### 3.1. Login to the Portal to access Data Management

- i) In the URL bar, enter  $\rightarrow$  <u>http://apps.bdbizviz.com/app/index.html</u>
- ii) Enter your credentials to Login

	0
E	BIZVIZ
Email	
Password	
Enterprise	
	LOGIN
	Forgot your password?

iii) Click on 'Login' to view the Portal Home Screen



iv) Click on the '**Menu**' button to display a list of the installed apps.



v) After clicking on 'Sentiment Analyzer' a new webpage will open



- 3.2. Step by Step to view the sentiments from a file:
  - i) Click on 'Sentiment Analyzer' (as shown below)



ii) After clicking on 'Sentiment Analyzer', a new webpage will open.

Business Vi	Isualization BizViz			Logged in as	Avin Jain	🔁 Help	<b>↑</b> Home	L My account	O Logout	≡
A Sentiment Analyzer										
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2	Iteration Logged in as Avin Jain Itel Itel<									
Showing 1 to	> 2 of 2 entries	Upset						н	арру	
					-					00
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		Sad						Con	tented	
		Unhappy			T			Serene		
			Depressed		-		Rel	axed		
				Bored		Calm			<i>(</i> ')	

The details of each tab is provided below:

- a. List: Select a file format to view the list of files available under it.
- b. Upload: Select a file format and use 'Browse' to upload a file.
- c. Input: Enter text to view the sentiments for it

iii) Click on the '**Upload**' tab and download the format of the file you wish to upload.

Business Visualization Analytics Platform		Logged in as Avin Jain	🕄 Help	♠Home LMy	account OLogout	
Sentiment Analyzer						4
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	Sentiment near nap Tag cloud	Dreakdown	Neviews			
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	Nervous			Excited	-	Ø
	Stressed	_			Elated	
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	confiction					
	Sad	-			Contented	1
	Unhappy				Serene	
	Depressed			Relaxed	9	
		Bored	Calm			

iv) We have selected 'Excel Template'. The format looks as shown below:

Biz\

	5.0		
ł	file Home	Insert Page Layout Formulas Data Review View 🖞 Tell me what you want to do	
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B7	· ·	$X \swarrow f_X$	
	А	В	С
1	user	Content Dat	ate
2	{User Name}	{Sentence which needs to analyze} {Date in the format [MM/dd/yyyy hh:mm:ss a]}	
3			
5			
6			
7			
8			
9			
10			
11	- • •		
12	Example1	We are anticularly strong on this mission and in the Counted well done to an	1/24/2016
14	AII_1	we are particularly strong on this mission goal in the sports: well done Jason	1/24/2010
15			
16			
17			
18			
-			

Note: Users should fill the Excel file as shown above.

v) Click on the 'Browse' button, and upload the downloaded 'Excel Template' file



vi) Click on 'List' and select the file format you wish to use to display the list of uploaded files.



vii) Clicking on an Excel file will display the list of sheets that the workbook contains

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1	20	Everyone Included		<b>1</b>		Nervous	Tense		Alert	Exc	ited	9
2	21	Independent Learners	8		Stressed						Elated	
3	22	Internaltionals on ISB		Upset							н	appy
4	23	Changes for ISB						-				
б	24	HS		Unpleasan	t				1	ſ	1	Pleasant
8	25	All		Sad				-			Cor	ntented
7	28	MS			Unhappy						Serene	
8	27	Everyone Successful	8	- I		Depressed				Del	awad	
howing '	to 14	of 14 entries				Depressed	Bored	Subdued	Calm	Kei	skeu (	3

viii) Click on a sheet to view its sentiments





#### 3.3. Step by Step to view sentiments from input text

- i) Click on 'Input'
- ii) Enter the desired text
- iii) Click on 'SHOW ALL TEXT'
- iv)

