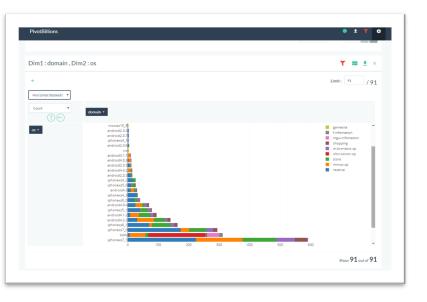
PivotBillions

Billions of Rows Analyzed, Fast & Easy with Pivot Tables

Pivot Billions is a powerful solution that can allow any business analyst to quickly explore billions of rows of data with spreadsheet style pivot tables and charts.

- Intuitive spreadsheet like format. No coding, No SQL, no steep learning curve.
- Sort, filter & explore billions of records quickly.
- **Pivot tables** make analysis easy with drag and drop functionality.
- SaaS based , cost effective solution
- Scalable to handle millions to billions of records.

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Timestamp 🔻	gid	ip T	st	uid	domain 🝸	bwos	os	rc ymd
1,398,264,979	4,331	49.97.2.209	1	N3204-440258BB021CA0985E	store	f-10d	android4.2.2	2014-
1,398,264,887	4,331	126.253.209.132	1	N3204-440258BB021CA09A13	store	iphone	iphonexs7_1	2014-
1.398,264,867	4,331	126.253.209.233	1	N3204-440258BB021CA0968D	store	iphone	iphonexs7_1	2014-
1,398,264,575	4,331	118.237.44.209	1	N3204-440258BB021CA09528	store	iphone	iphonexs7_1	2014-0
1,398,264,467	12,290	126.209.196.50	1	N3204-440258BB021CA091CB	reserve	iphone	iphonexs7_0	2014-0
1,398,264,397	12,290	49.98.144.209	1	N3205-440258BB021B2323D3	reserve	n-07d	android4.0.4	2014-0
1,398,264,329	12,290	126.209.135.135	1	N3205-440258BB021C9D9091	reserve	iphone	iphonexs7_1	2014-0
1,398,264,287	12,290	218.42.209.31	1	N3205-440258BB021C9D8DEE	reserve	ipad touch	iphonexs7_1	2014-
1,398,264,037	12,290	126.209.5.183	1	N3204-440258BB021CA07D33	reserve	iphone	iphonexs5_0	2014-
1,398,263,968	12,290	126.209.5.183	1	N3204-440258BB021CA07D33	reserve	iphone	iphonexs5_0	2014-
2.231.122.796	/ 2.231.1	22,796				Go to	1 of 223,112,2	80 By 10 < >



Try Pivot Billions for free yourself. Request a free trial by contacting us at Pivot-Billions.com. We will email you instructions, and all you have to do from there is **signup**, **upload your data**, **and pivot**!



PivotBillions

How Does It Work?

Step 1: Upload Data

PivotBillio	ons	pi	votbilliondemo	pivotbillions(30)	6	P (6
	Repository WS_31 •	٩	8	b 0 2		
	results/dl/demo.purchase/33/			16 B		
	Name	Size	Last Modified			
	+ ec-sample					
	+ mydata					
	= results					
	— dl					
	- demo.purchase					
	- 33					
	file-2.csv.gz	239,409	2018-03-29 10:36:0	5		
	file-3.csv.gz	279	2018-03-29 11:32:26	3		
	+ demo.tbl					
	+ demo.weblog					
	+ test					

The Pivot Billions Explorer lets you upload the data you want to analyze into Amazon S3. AWS S3 provides scalability, redundancy, security and reliability.

Step 2: Categorize Data

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	epository: s3 WS_31	2000			Q Search for
	Name	2014-04-20	2014.04-21 2014.04-22	2014-04-2	End Comment
	EURUSD				2018-03-01
	adlog	4	<u>30.9M</u>	2014-04-20	2014-04-23
	mobilephone	1	251.9M	1970-01-01	1970-01-01
	purchase_log	1	<u>627.5K</u>	1970-01-01	1970-01-01
	receipts	1	<u>3.7M</u>	1970-01-01	1970-01-01
	weblog	4	<u>34.3M</u>	2014-04-20	2014-04-23

Data is organized into user-defined categories. Categories lets Pivot Billions know which columns from which data sets should be added for analysis

mo	* purchase								
									🗊 fx 💷 🛓
Num	memid	shop	good	date	price	cnt	category	review	uid
310,757	1396502854	New York	110,383	2014-04-23 05:27:34	1,000	2	393378515	22	SBNK.xNZxsvyxdDEFs6k
256,687	1398041994	New York	110,365	2014-04-23 00:59:54	200	2	392509118	7	DCMO.rxFqExGxk
175,635	1398771298	California	110,410	2014-04-24 11:34:58	9,700	2	345932080	32	DCMOJkb_AEhhcK
112,969	1398403583	New York	110,676	2014-04-24 05:26:23	7,100	3	390089631	22	DCMO.kb_AEhhcK
290,569	1396395010	New York	110,487	2014-04-23 23:30:10	8,700	1	317173775	28	DCMO,QbJrErogk
294,642	1396565397	California	110,289	2014-04-23 22:49:57	7,600	2	302514447	3	DCMO.VWQFscBxK
81,216	1398249427	California	110,633	2014-04-23 10:37:07	4,000	1	345045701	20	DCMO/VWQFscBxK
217,137	1396464902	California	110,115	2014-04-24 18:55:02	6,800	3	342219300	36	DCM0.JcZxs7BxK
100,931	1398065920	California	110,733	2014-04-23 07:38:40	2,700	2	341437846	36	DCM0.Qb3EsD77K
25,186	1396916753	California	110,326	2014-04-24 00:25:53	4,200	1	395757836	0	SBNK.bbkMY-9fWtETM-f

Data from the categories are streamed into the Pivot Billions database as tables. From the reporting UI, you can select a data table and interact similar to a spreadsheet. Sort, and filter data. Even add functions that can create new data columns from existing columns.

Step 3: Filter, Sort and Pivot



Generate pivot tables by selecting the dimensions from the data tables. Drag and drop the dimensions into columns and rows to better understand relationships between different data dimensions. View as table or select a chart to visualize the data in a more intuitive format.

