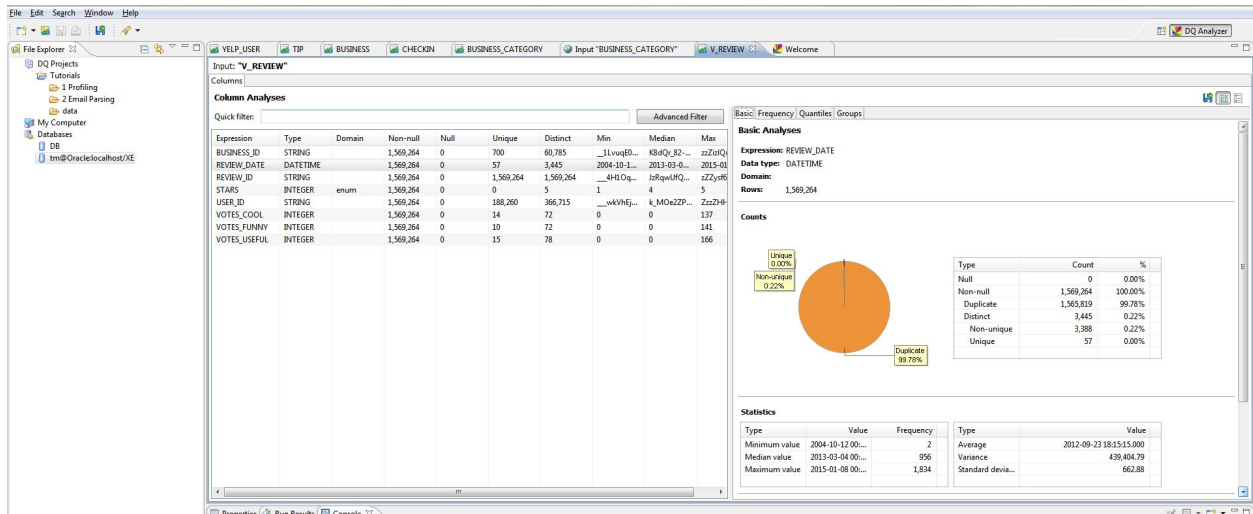


# DQ Analyzer – Data Profiling Tool



## Column Analysis

Expression	Type	Domain	Non-null	Null	Unique	Distinct	Min	Median	Max
BUSINESS_ID	STRING		1,569,264	0	700	60,785	_1LvuoE0...	K8dQr_82...	zzZizlQ
REVIEW_DATE	DATETIME		1,569,264	0	57	3,445	2004-10-1...	2013-03-0...	2015-01
REVIEW_ID	STRING		1,569,264	0	1,569,264	1,569,264	__4H1Oq...	JzRqwUfQ...	zZZysf6
STARS	INTEGER	enum	1,569,264	0	0	5	1	4	5
USER_ID	STRING		1,569,264	0	188,260	366,715	__wkVhEj...	k_MOe2ZP...	ZzzZHF
VOTES_COOL	INTEGER		1,569,264	0	14	72	0	0	137
VOTES_FUNNY	INTEGER		1,569,264	0	10	72	0	0	141
VOTES_USEFUL	INTEGER		1,569,264	0	15	78	0	0	166

## Basic

Basic Frequency Quantiles Groups

### Basic Analyses

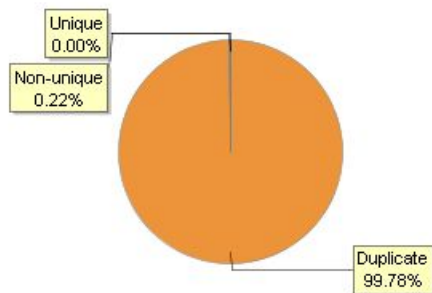
**Expression:** REVIEW\_DATE

**Data type:** DATETIME

**Domain:**

**Rows:** 1,569,264

### Counts



Type	Count	%
Null	0	0.00%
Non-null	1,569,264	100.00%
Duplicate	1,565,819	99.78%
Distinct	3,445	0.22%
Non-unique	3,388	0.22%
Unique	57	0.00%

### Statistics

Type	Value	Frequency
Minimum value	2004-10-12 00:...	2
Median value	2013-03-04 00:...	956
Maximum value	2015-01-08 00:...	1,834

Type	Value
Average	2012-09-23 18:15:15.000
Variance	439,404.79
Standard devia...	662.88

## Frequency

Basic	Frequency	Quantiles	Groups
<b>Frequency Analysis</b>			
Range: none			
100 most common values:			
Value	Count	%	
2015-01-03 00:00:0...	1,972	0.13%	
2015-01-02 00:00:0...	1,956	0.12%	
2015-01-05 00:00:0...	1,923	0.12%	
2014-12-28 00:00:0...	1,860	0.12%	
2015-01-04 00:00:0...	1,853	0.12%	
2015-01-07 00:00:0...	1,842	0.12%	
2015-01-08 00:00:0...	1,834	0.12%	
2014-12-30 00:00:0...	1,828	0.12%	
2014-12-29 00:00:0...	1,813	0.12%	
2014-07-20 00:00:0...	1,768	0.11%	
2014-07-27 00:00:0...	1,764	0.11%	
2014-07-19 00:00:0...	1,752	0.11%	
2014-08-16 00:00:0...	1,721	0.11%	
2014-07-16 00:00:0...	1,706	0.11%	
2014-07-28 00:00:0...	1,692	0.11%	
2014-08-31 00:00:0...	1,684	0.11%	
2014-07-07 00:00:0...	1,671	0.11%	
2014-08-24 00:00:0...	1,670	0.11%	
2014-08-06 00:00:0...	1,669	0.11%	
2014-08-09 00:00:0...	1,669	0.11%	
2014-07-12 00:00:0...	1,661	0.11%	
2014-08-10 00:00:0...	1,661	0.11%	
2015-01-06 00:00:0...	1,661	0.11%	
2014-07-26 00:00:0...	1,660	0.11%	
100 least common values:			
Value	Count	%	
2005-05-16 00:00:0...	2	0.00%	
2005-05-26 00:00:0...	2	0.00%	
2005-06-21 00:00:0...	2	0.00%	
2005-06-23 00:00:0...	2	0.00%	
2005-07-20 00:00:0...	2	0.00%	
2005-08-08 00:00:0...	2	0.00%	
2005-08-19 00:00:0...	2	0.00%	
2005-08-24 00:00:0...	2	0.00%	
2005-09-08 00:00:0...	2	0.00%	
2005-09-09 00:00:0...	2	0.00%	
2005-09-13 00:00:0...	2	0.00%	
2005-09-14 00:00:0...	2	0.00%	
2005-10-19 00:00:0...	2	0.00%	
2005-10-23 00:00:0...	2	0.00%	
2005-11-11 00:00:0...	2	0.00%	
2005-11-16 00:00:0...	2	0.00%	
2005-11-26 00:00:0...	2	0.00%	
2005-11-30 00:00:0...	2	0.00%	
2005-12-12 00:00:0...	2	0.00%	
2005-12-19 00:00:0...	2	0.00%	
2005-12-22 00:00:0...	2	0.00%	
2005-12-23 00:00:0...	2	0.00%	
2005-12-29 00:00:0...	2	0.00%	
2006-01-03 00:00:0...	2	0.00%	

## Quantiles

[illegible]

## Groups

Basic	Frequency	Quantiles	Groups
<b>Group Frequency Analysis</b>			
Range: none			
Group Size	Group Count	%	
1	57	1.65%	
2	55	1.60%	
4	45	1.31%	
3	33	0.96%	
6	30	0.87%	
9	28	0.81%	
5	28	0.81%	
12	24	0.70%	
13	20	0.58%	
7	20	0.58%	
11	19	0.55%	
10	19	0.55%	
19	18	0.52%	
8	17	0.49%	
25	16	0.46%	
38	14	0.41%	
31	12	0.35%	
23	12	0.35%	
17	12	0.35%	
16	12	0.35%	
15	12	0.35%	
14	12	0.35%	
61	11	0.32%	
46	11	0.32%	
41	11	0.32%	

