

Step into Prep

An introduction to Tableau Prep Builder

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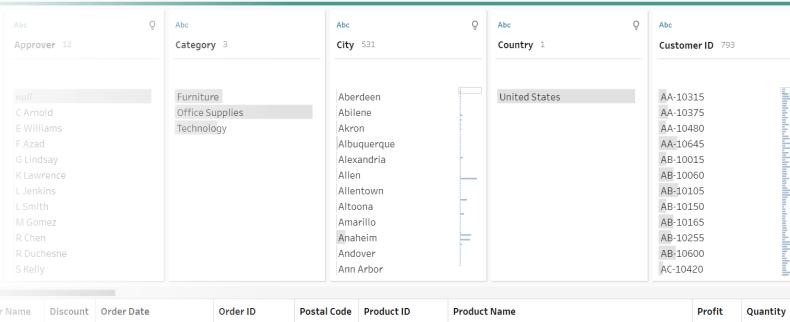
- Solutions Leader @ Analytic Vizion
- 2022 Prepstar Vizzie Award Winner
- 1x Tableau #VizOfTheDay
- Tableau Instructor @ Emory University
- Tableau Prep YouTube Content Creator



Tableau Prep Builder is a data preparation tool meant to make cleaning, combining, and

transforming data a self-serv

process



vice	Customer Name	Discount	Order Date	Order ID	Postal Code	Product ID	Product Name	Profit	Quantity I
VICC	Harold Pawlan		11/22/2016, 12:00:00 AM	US-2016-118983	76,106	OFF-AP-10002311	Holmes Replacement Filter for HEPA Air Cleaner, Very l	-123.858	5 0
		0.8	11/22/2016, 12:00:00 AM	US-2016-118983	76,106	OFF-BI-10000756	Storex DuraTech Recycled Plastic Frosted Binders	-3.816	3 0
			11/11/2015, 12:00:00 AM	CA-2015-105893	53,711	OFF-ST-10004186	Stur-D-Stor Shelving, Vertical 5-Shelf: 72"H x 36"W x 1	13.3176	6 0
		0	12/09/2017, 12:00:00 AM	CA-2017-137330	68,025	OFF-AR-10000246	Newell 318	5.0596	7
			12/09/2017, 12:00:00 AM	CA-2017-137330	68,025	OFF-AP-10001492	Acco Six-Outlet Power Strip, 4' Cord Length	15.6884	7
		0.2	10/19/2018, 12:00:00 AM	CA-2018-107727	77,095	OFF-PA-10000249	Easy-staple paper	9.9468	3 0
		0.2	12/08/2017, 12:00:00 AM	CA-2017-117590	75,080	TEC-PH-10004977	GE 30524EE4	123.4737	7
		0.6	12/08/2017, 12:00:00 AM	CA-2017-117590	75,080	FUR-FU-10003664	Electrix Architect's Clamp-On Swing Arm Lamp, Black	-147.963	5
		0.2	12/27/2016, 12:00:00 AM	CA-2016-117415	77,041	OFF-EN-10002986	#10-4 1/8" x 9 1/2" Premium Diagonal Seam Envelopes	35.415	9 0
		0.32	12/27/2016, 12:00:00 AM	CA-2016-117415	77,041	FUR-BO-10002545	Atlantic Metals Mobile 3-Shelf Bookcases, Custom Colo	-46.9764	3
		0.3	12/27/2016, 12:00:00 AM	CA-2016-117415	77,041	FUR-CH-10004218	Global Fabric Manager's Chair, Dark Gray	-15.147	3 0
		0.2	12/27/2016, 12:00:00 AM	CA-2016-117415	77,041	TEC-PH-10000486	Plantronics HL10 Handset Lifter	41.7564	4
		0.2	09/10/2018, 12:00:00 AM	CA-2018-120999	60,540	TEC-PH-10004093	Panasonic Kx-TS550	16.5564	4 0
		0	03/11/2017, 12:00:00 AM	CA-2017-118255	55,122	TEC-AC-10000171	Verbatim 25 GB 6x Blu-ray Single Layer Recordable Dis	19.7714	2 0
			03/11/2017, 12:00:00 AM	CA-2017-118255	55,122	OFF-BI-10003291	Wilson Jones Leather-Like Binders with DublLock Roun	8.2062	2 0
		0	10/20/2015, 12:00:00 AM	CA-2015-146703	48,185	OFF-ST-10001713	Gould Plastics 9-Pocket Panel Bin, 18-3/8w x 5-1/4d x 2	8.4784	4
			04/18/2016, 12:00:00 AM	CA-2016-115742	47,150	OFF-BI-10004410	C-Line Peel & Stick Add-On Filing Pockets, 8-3/4 x 5-1/8,	17.9634	6 0
		0	04/18/2016, 12:00:00 AM	CA-2016-115742	47,150	OFF-LA-10002762	Avery 485	35.3346	6 0
		^	0.4.4.0.100.4.0.4.0.00.00.4.4.4	04 0040 445740	47 450	EUD EU 40004700	17. 6.0 14.1 5.11	0.0500	

Benefits of Prep



Clean and Combine data



Automate data processes



Shape and Transform data



Connect to multiple data sources



Faster validation and profiling data distribution