

## Loading The Dataset

Before you can build a view and analyze your data, you must first connect the data to IBM Cognos. Cognos supports connecting to a wide variety of data, stored in a variety of places.

The data might be stored on your computer in a spreadsheet or a text file, or in a big data, relational, or cube (multidimensional) database on a server in your enterprise.

In our case, we will be using a spreadsheet or text file for making our analysis.

Row ID	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
7	22732	IN-2013-4	41453	41456	Second Cl	JM-15655	Jim Mitch	Corporate	Sydney	New South	Australia		APAC	Oceania	TEC-PH-1C	Technolog	Phones	Samsung	2862.675
8	30570	IN-2011-8	40854	40856	First Class	TS-21340	Toby Swin	Consumer	Porirua	Wellington	New Zealand		APAC	Oceania	FUR-CH-1C	Furniture	Chairs	Novimex E	1822.08
9	31192	IN-2012-8	41013	41017	Standard	MB-18085	Mick Brow	Consumer	Hamilton	Waikato	New Zealand		APAC	Oceania	FUR-TA-1C	Furniture	Tables	Chromcra	5244.84
10	40155	CA-2014-1	41926	41933	Standard	JW-15220	Jane Wacc	Corporate	Sacramen	California	United Sta	95823	US	West	OFF-BI-10	Office Sup	Binders	Fellowes F	5083.96
11	40936	CA-2012-1	40936	40939	Second Cl	JH-15985	Joseph Ho	Consumer	Concord	North Car	United Sta	28027	US	South	FUR-TA-1C	Furniture	Tables	Chromcra	4297.644
12	34577	CA-2011-1	40638	40642	Second Cl	GM-14695	Greg Maxi	Corporate	Alexandria	Virginia	United Sta	22304	US	South	OFF-SU-1C	Office Sup	Supplies	Martin Ya	4164.05
13	28879	ID-2012-2	41018	41021	First Class	AJ-10780	Anthony J.	Corporate	Kabul	Kabul	Afghanistan		APAC	Central As	FUR-TA-1C	Furniture	Tables	Bevis Conf	4626.15
14	45794	SA-2011-1	40904	40906	Second Cl	MM-7260	Magdelen	Consumer	Jizan	Jizan	Saudi Arabia		EMEA	EMEA	TEC-CIS-1C	Technolog	Phones	Cisco Sma	2616.96
15	4132	MX-2012-1	41226	41226	Same Day	VF-21715	Vicky Frey	Home Offi	Toledo	Parana	Brazil		LATAM	South	FUR-CH-1C	Furniture	Chairs	Harbour C	2221.8
16	27704	IN-2013-7	41431	41433	Second Cl	PF-19120	Peter Fulle	Consumer	Mudanjar	Heilongjia	China		APAC	North Asia	OFF-AP-1C	Office Sup	Appliance	KitchenAic	3701.52
17	13779	ES-2014-5	41851	41854	Second Cl	BP-11185	Ben Peteri	Corporate	Paris	Ile-de-Frai	France		EU	Central	OFF-AP-1C	Office Sup	Appliance	Breville Re	1869.588
18	36178	CA-2014-1	41946	41949	Second Cl	TB-21175	Thomas B.	Corporate	Henderso	Kentucky	United Sta	42420	US	South	TEC-AC-1C	Technolog	Accessorie	Logitech d	2249.91
19	12069	ES-2014-1	41890	41896	Standard	PJ-18835	Patrick Jor	Corporate	Prato	Tuscany	Italy		EU	South	OFF-AP-1C	Office Sup	Appliance	Hoover St	7958.58
20	22096	IN-2014-1	41670	41671	First Class	JS-15685	Jim Sink	Corporate	Townsville	Queenslan	Australia		APAC	Oceania	TEC-CO-1C	Technolog	Copiers	Brother Fa	2565.594
21	49463	TZ-2014-8	41978	41980	Second Cl	RH-9555	Ritsa High	Consumer	Uvinza	Kigoma	Tanzania		Africa	Africa	OFF-KIT-1C	Office Sup	Appliance	KitchenAic	3409.74
22	46630	PL-2012-7	41129	41131	First Class	AB-600	Ann Blumi	Corporate	Bytom	Silesia	Poland		EMEA	EMEA	FUR-HON-	Furniture	Tables	Hon Comp	1977.72
23	31784	CA-2011-1	40845	40847	First Class	SA-20830	Sue Ann R	Consumer	Chicago	Illinois	United Sta	60610	US	Central	TEC-PH-1C	Technolog	Phones	Apple iPh	2735.952
24	21586	IN-2011-4	40665	40666	First Class	JK-15325	Jason Klan	Corporate	Suzhou	Anhui	China		APAC	North Asia	FUR-CH-1C	Furniture	Chairs	SAFCO Exe	2754
25	13528	ES-2013-2	41332	41334	Second Cl	LB-16795	Laurel Bell	Home Offi	Edinburgh	Scotland	United Kingdom		EU	North	OFF-AP-1C	Office Sup	Appliance	KitchenAic	5273.7
26	1570	US-2014-1	41851	41852	First Class	NP-18325	Naresj Pat	Consumer	Juarez	Chihuahua	Mexico		LATAM	North	TEC-PH-1C	Technolog	Phones	Motorola	1713.84
27	3484	MX-2014-1	41887	41890	First Class	VD-21670	Valerie Do	Consumer	Soyapang	San Salvac	El Salvador		LATAM	Central	FUR-TA-1C	Furniture	Tables	Hon Comp	2106.496
28	20101	IN-2011-1	40804	40807	First Class	BB-10310	Phillip Bro	Corporate	Tainan	Tainan City	Taiwan		APAC	North Asia	FUR-TA-1C	Furniture	Tables	Leica Con	1715.16

Click on the upload data.

us1.ca.analytics.ibm.com/bi/?perspective=home

IBM Cognos Analytics with Watson

8 items open

31

Search content

Watch video

Take a product tour

Quick launch

Upload data

Upload or drag and drop spreadsheets, csv files, and other data sources.

Prepare data

Use data modules to clean and connect data from multiple resources.

Exploration

Quickly find unbiased answers by identifying trends in your data with d...

Present data

Create sophisticated, multi-page, multi-query dashboards, reports, or st...

Get started

Recent

Get up and running in IBM Cognos Analytics

Click on the prepare dataset

us1.ca.analytics.ibm.com/bi/?perspective=home

IBM Cognos Analytics with Watson 10 items open Search content

### Select sources

My content

Type any text to filter items in this folder

50_dashboard	9/22/2022, 12:05 PM
50_Startups.csv	9/22/2022, 11:24 AM
assignment 2	9/26/2022, 7:41 AM
exploration_50_dataset	9/22/2022, 12:01 PM
global_sales_prep	10/21/2022, 1:20 AM
Global_Superstore2.csv	10/21/2022, 12:38 AM
Pharma_Monthly_Sales.xlsx	9/26/2022, 6:00 AM
prepare_data module	9/22/2022, 11:43 AM
sale by customer	9/26/2022 7:36 AM

**Filter by**

[Reset filters](#)

Type

- ☐ Folders
- ☐ Packages
- ☐ Files
- ☐ Data sets
- ☐ Modules

Modified

- ☒ All
- ☐ Today
- ☐ Yesterday
- ☐ Past week
- ☐ Past month

## Select the dataset

us1.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=2878668387\_91a72558b8c143d9b5a7fd4398efeae7\_sessionTemp&objRef=&tid=2878668387\_...

IBM Cognos Analytics with Watson

\* New data module

Search content

Properties


Data module

Search

New data module

- Navigation paths
- Global\_Su...tore2.csv
  - # Row Id
  - # Row ID
  - abc Order ID
  - Order Date
  - Ship Date
  - abc Ship Mode
  - abc Customer ID
  - abc Customer Name
  - abc Segment
  - City

Grid Relationships Custom tables



**Preview data**

To preview data, select a table, a column in a table, or a folder that contains columns.