

## **Importing Text Files**

This page gives information on how to import text files (.txt, .csv, .dat, or .tsv) into JMP<sup>®</sup>. Windows (top) and Mac (bottom) file open windows are displayed, and Mac OS differences are noted.

## Importing Data from Text Files

- 1. Select File > Open.
- 2. Navigate to the directory where your files are stored.
- JMP will display all files recognized unrecognized files will be grayed out.
- 4. Select the text file you'd like to import. In Windows, a preview of the file will display.
- 5. At the bottom of the window choose one of the four import methods next to **Open as**, and click **Open**.

## Import Methods:

- Data, using Text Import preferences, or in Mac, Data (Using Preferences): JMP uses the import rules set in Preferences to open the file. To see or change your preference settings, go to File > Preferences > Text Data Files, or in Mac, JMP > Preferences > Text Data Files.
- Data, using best guess, or in Mac, Data (Best Guess): JMP uses its best guess to import the text file.
- **Data with Preview**, or in Mac, **Data (Using Preview)**: JMP displays a window with the data and options for reading in the data. Additional details are provided below.
- **Plain text into Script window**, or in Mac, **Text**: JMP opens the file in a text-editing window.

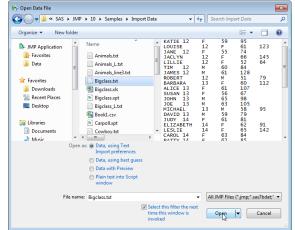
## Importing data using **Preview**:

- JMP will detect the file's structure and display the appropriate Text Import window. Click the **Delimited Fields** or **Fixed Width Fields** radio button to change the import type.
- Select Next to see how your data will look in JMP. From here, you can:
  - $\circ~$  Click on a column name to change it.
  - o Click on the icon next to each column name to toggle between Numeric, Character and Exclude.
  - Select a format for numeric columns by clicking on the red triangle next to the column name.

👬 name	<b>Q</b> age	and sex	🗾 💌 height	🗾 👻 weight	sex	Best Fixed Dec
name	LAS Exc	uded data co	olumn, click to change	weight	r F F	Percent PValue Scientific
KATIE	1:	2 F	59	95	F	Currency Date
LOUISE	1:	2 F	61	123	n n n	Time Duration

• Select Import at the bottom of the window when you're ready to import the data into JMP.

Note: For more details, see the book *Using JMP* (under Help > Books).



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FAVORITES	Name	Date Modified		
All My Files	Animals_L.txt	5/2/12 2:11 AM		
Desktop	Animals_line3.txt	5/2/12 2:11 AM 5/2/12 2:11 AM 5/2/12 2:11 AM		
	Animals.txt			
😭 mistep 1	Bigclass_L.txt			
Applications	Bigclass.dbf	5/2/12 2:11 AM		
P Documents	📄 Bigclass.txt	5/2/12 2:11 AM		
iPhoto Li	Bigclass.xls	5/2/12 2:11 AM		
	🖻 Bigclass.xpt	5/2/12 2:11 AM		
Dropbox	Book1.csv	5/2/12 2:11 AM		
SHARED	🖻 Carpoll.xpt	5/2/12 2:11 AM		
🔲 mia-pc	Cowboy_L.txt	5/2/12 2:11 AM 5/2/12 2:11 AM		
MEDIA	Cowboy.txt			
	🛅 Demand.xls	7/16/10 4:22 PM		
🎜 Music				
	Open As 🗸 Text			
	Data (Best Guess)			
	Data (Using Preview)			
	Data (Using Preferences)	Cancel Open		