Java JSON API

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* Select a Java JSON API and write a (500-word minimum) paper on the options available in that API, features and processes supported, short history of the API, and a web address for downloading the JAR files including all JAR files zipped together in a single file.
* Remember to correctly cite your resources.
* Write the paper in your own words, correctly quoting all you use in your paper, keeping the amount quoted below 5 – 10%.
* Lastly attach an additional Java JSON example (not included in your paper) you found in your research of the Java JSON API you selected.

**Assignment Requirements and Grading:**

1. This assignment is due by **Sunday, 11:59 p.m., CST.**
2. Submit your .java file(s) by clicking on the Assignment Link above, Browse Local Files. Select your assignment file(s), add any links as appropriate, add the URL to your GitHub repository in the comments area, then click on Submit.
3. Stage, commit and then push the file(s) to your GitHub repository

**Java JSON API**

An Application Programming Interface (API) is a user interface that connects software together. It allows software to communicate with one another, which can be extremely helpful when developing software. An API can be used with different programming languages to pull and view data without needing an understanding of the other software to attain the information (Tyler Elliot Bettilyon, 2018). An API is similar to a library.

JavaScript Object Notation JSON

(Tutorials Point, n.d.)

(Tyler Elliot Bettilyon, 2018)

**References**

Tutorials Point. (n.d.). *Gson - Quick Guide*. Www.tutorialspoint.com. Retrieved May 13, 2025, from https://www.tutorialspoint.com/gson/gson\_quick\_guide.htm

Tyler Elliot Bettilyon. (2018, January 11). *What Is an API and Why Should I Use One?* Medium; Medium. https://medium.com/@TebbaVonMathenstien/what-is-an-api-and-why-should-i-use-one-863c3365726b