

Knowledge article

What is JSON?





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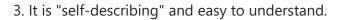


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- 1. JSON stands for JavaScript Object Notation.
- 2. It's a lightweight format for storing and transporting data from a Server to a Web page.







4. JSON Syntax Rules.



- Data is in name/value (any types) pairs.
- Data is separated by commas.
- Curly braces hold Objects.
- Square braces hold Arrays.

```
{
    "name": "value",
    "array": [ ]
}
```

5. In real world JSON could look something like this

6. Advantages of using JSON

- Faster
- Readable
- Structure Matches the Data
- Objects Align in Code
- Less Verbose

