

May 30

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→ Human readable

JSON → JavaScript Object Notation -



used to transfer data

eg: JSON Example

[ { "Name": "Naveen" },  
 { "Name": "Naveen" } ]

list

eg { "Name": "Tom", "age": "20" }

key

value

\* When creating custom data type in separate class (name.cs) we should use the namespace of the class in the file where we are going use the data types.

using System.  
empty. model;

• TO use json we need dependencies

## Newtonsoft.Json

WFile data . Std = " ";  
WFile data . name = " "; using Newtonsoft.Json;

TO use the dependencies.

String json = JsonConvert.SerializeObject  
(name);

used to convert the value  
Text into JSON Format.

Emp RFiledata = JsonConvert.DeserializeObject  
<EMP>(readData);

↓  
Custom datatype

{ RFiledata . Std = " ";  
RFiledata . name = " ";

\* after reading the file