DIFFERNCE BETWEEN XML AND JSON

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| Aspects | XML | JSON |
| Syntax | Uses tags enclosing data | Uses key-value pairs and arrays |
| Readability | Can be verbose due to tags | Generally more concise and readable |
| Data Types | Supports various data types | Limited to string, number, boolean, null, object, array |
| Comments | Supports comments | Doesn't support comments |
| Namespace Support | Yes, built-in support | No built-in support, but can be implemented |
| Parsing | More complex parsing due to structure | Easier parsing due to simpler structure |
| Usage | Commonly used in web services, configuration files | Preferred for APIs and data interchange due to simplicity |