

JWT (JSON web token)

- JWT: JSON web token is a way to represent claims or exchange information between client and server, and it's used in authentication and authorization systems, it consist of 'TOKEN' so the token initialize when the client make authentication to the server, the server generate JWT and sent it back to the client and store it in cookie, so by this token the client can make subsequent requests to the server.

- The JWT contain three parts:

- **Header:** Contains metadata about the token, including the type of token (usually "JWT") and the signing algorithm being used (like HMAC SHA256 or RSA).
- **Payload:** Contains client claims and information's in JSON.
- **Signature:** Sign the encode header and payload

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