

# Online JWT Verifier

You can verify JSON Web Token(JWT) in the browser.

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(Step1) Set JWT(JSON Web Token) to verify.

```
TaCi5gmCdTjLeRYt3fm9ZrWzm7nK6Fr10P11ADCjZsABjKvLkSG0XqgbeJeKIj
PVPHF3gMLA3gx39wBaTrpLCfy2TMFrXiuk5nqoFx8I-
iH0Qb1H7zx_CGDgspubqvs3Q
```

(Step2) Set HMAC Shared Key(in HEX), PEM Certificate or Public Key.

```
05\n1FpnRZPmTQ3AKIDGrJSKuiixR0iatGNx7v7hWtNVcgA6Hc2cz8mHwbY1\n
-----END CERTIFICATE-----\n"
}
```

(Step3) Specify Acceptable Token Claims.

	Validation Time (current time will be used if empty)
RS256	Acceptable Algs(alg) (MANDATORY)
https://www.google.com	Acceptable Issuers(iss)
nerdyjinnyas@gmail.com	Acceptable Subjects(sub)
http://ismailisimba.github.io	Acceptable Audiences(aud)

NOTE: If you have two or more acceptable values commas(',') can be used.

(Step3) Verify.

KJUR.jws.JWS.verifyJWT method verifies 'alg', 'iss', 'sub', 'nbf', 'exp', 'iat', 'jti' and 'aud' fields and its signature.

[Verify it!](#) or [Just Decode JWT](#)

## Parsed JWT

### Header

```
{
  "alg": "RS256",
  "kid": "03b2d22c2fecf873ed19e5b8cf704afb7e2ed4be",
  "typ": "JWT"
}
```

### Payload

```
{
  "iss": "accounts.google.com",
  "azp": "379106893693-eman44spn5igit5k4cg0h5fihv2n0f54.apps.googleusercontent.com",
  "aud": "379106893693-eman44spn5igit5k4cg0h5fihv2n0f54.apps.googleusercontent.com",
  "sub": "109921704629185544892",
  "email": "nerdyjinnyas@gmail.com",
  "email_verified": true,
  "at_hash": "f_qkR3CDhQqcqldwxeQQ_g",
  "name": "Ismaili Simba",
  "picture": "https://lh3.googleusercontent.com/a-/A0h14GiTEY9h4dJqqRvZFG5hx_UAEcMI-07Prs6b3fxZvw=s96-c",
}
```

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