

# [SECURITY] Header

Header	OK	Notice	Warning	Critical	Recommendation
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X-Frame-Options	0	0	77	0	X-Frame-Options header is not set. It prevents clickjacking attacks when set to 'deny' or 'sameorigin.'
X-Content-Type-Options	0	0	77	0	X-Content-Type-Options header is not set. It stops MIME type sniffing and mitigates content type attacks.
Referrer-Policy	0	0	77	0	Referrer-Policy header is not set. It controls referrer header sharing and enhances privacy and security.
Feature-Policy	0	0	77	0	Feature-Policy header is not set. It allows enabling/disabling browser APIs and features for security. Not important if Permissions-Policy is set.
Permissions-Policy	0	0	77	0	Permissions-Policy header is not set. It allows enabling/disabling browser APIs and features for security.
Server	0	0	77	0	Server header is set to known 'Apache.' It is better not to reveal used technologies.
Set-Cookie	70	65	70	0	Set-Cookie header for 'PHPSESSID' does not have 'SameSite' flag. Consider using 'SameSite=Strict' or 'SameSite=Lax.'  Set-Cookie header for 'XSRF-TOKEN' does not have 'HttpOnly' flag. Attacker can steal the cookie using XSS. Consider using 'HttpOnly' when cookie is not used by JavaScript.

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# X-Frame-Options

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- X-Frame-Options 📄 📄 📄.

📄:

Apache 📄 📄 📄 📄:

Header always set X-Frame-Options "DENY"

- **DENY:** iframe 📄 📄 📄.
- **SAMEORIGIN:** 📄 📄 📄 📄 iframe 📄 📄.

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# X-Content-Type-Options

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- X-Content-Type-Options 📄 📄 📄.

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Apache 📄 📄 📄 📄:

Header always set X-Content-Type-Options "nosniff"

- MIME 📄 📄 📄.

# Referrer-Policy

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- Referrer-Policy 📄 📄 📄.

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Apache 📄 📄 📄 📄:

Header always set Referrer-Policy "no-referrer"

- **no-referrer:** 📄 📄 📄 📄.
- 📄 `strict-origin`, `strict-origin-when-cross-origin`, `same-origin` 📄.

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## Feature-Policy / Permissions-Policy

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- Feature-Policy 📄 Permissions-Policy 📄 📄 📄.

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Apache 📄 📄 📄 📄:

Header always set Permissions-Policy "geolocation=(), camera=(), microphone=()"

- **Permissions-Policy:** 📄 📄 📄 (API) 📄 📄.
- 📄 `geolocation`, `camera`, `microphone` 📄.

# Server

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- Server 🇯🇵 Apache🇯🇵 🇯🇵 🇯🇵 🇯🇵.

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Apache 🇯🇵 🇯🇵 🇯🇵 🇯🇵:

```
ServerTokens Prod
ServerSignature Off
Header unset Server
```

- **ServerTokens Prod:** 🇯🇵 🇯🇵 🇯🇵.
- **ServerSignature Off:** 🇯🇵 🇯🇵 🇯🇵 Apache 🇯🇵 🇯🇵.
- **Header unset Server:** Server 🇯🇵 🇯🇵.

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## Set-Cookie

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- SameSite [ HttpOnly 🇯🇵 🇯🇵.

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Apache 🇯🇵 🇯🇵 🇯🇵 🇯🇵:

```
Header always edit Set-Cookie ^(.*)$ "$1; SameSite=Strict; HttpOnly; Secure"
```

- **SameSite=Strict:** 🇯🇵 🇯🇵 🇯🇵 🇯🇵 🇯🇵.
- **HttpOnly:** JavaScript🇯🇵 🇯🇵 🇯🇵 🇯🇵.
- **Secure:** HTTPS 🇯🇵 🇯🇵 🇯🇵.



#### # X-Frame-Options []

Header always set X-Frame-Options "DENY"

#### # X-Content-Type-Options []

Header always set X-Content-Type-Options "nosniff"

#### # Referrer-Policy []

Header always set Referrer-Policy "no-referrer"

#### # Permissions-Policy []

Header always set Permissions-Policy "geolocation=(), camera=(), microphone=()"

#### # Server [] []

ServerTokens Prod

ServerSignature Off

Header unset Server

#### # Set-Cookie [] []

Header always edit Set-Cookie ^(.\*)\$ "\$1; SameSite=Strict; HttpOnly; Secure"

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