

# Flawnter DAST Testing Guide

---

The Flawnter DAST testing feature will test the application for security vulnerabilities. If you don't specify authentication file then it will scan using unauthenticated scan. For authenticated scan you can use the following methods below. For more information feel free to contact us at [info@flawnter.com](mailto:info@flawnter.com).

## Authentication File

The authentication file is JSON file with information required to authenticate to the application.

Example JSON for specifying tokens, keys, passwords, etc. using header:

```
{
  "id": "auth",
  "version": 1,
  "type": "header",
  "login_url": "",
  "content_type": "",
  "rawdata": "",
  "data": [
    {
      "key": "Cookie",
      "value": "PHPSESSID=363sguvezp7st6h9d4doqiuk4hbo8f63bsko5"
    }
  ]
}
```

Example JSON for specifying tokens, keys, passwords, etc. using query in request body:

```
{
  "id": "auth",
  "version": 1,
  "type": "query",
  "login_url": "https:// exampledomain.com/login.php",
  "content_type": "",
  "rawdata": "",
  "data": [
```

```
{
  {
    "key": "username",
    "value": "user1"
  },
  {
    "key": "password",
    "value": "pass12"
  }
]
}
```

Example JSON for specifying tokens, keys, passwords, etc. using raw query data in request body:

```
{
  "id": "auth",
  "version": 1,
  "type": "query",
  "login_url": "https://exampledomain.com/login.php",
  "content_type": "",
  "rawdata": "username=user1&password=pass12",
  "data": []
}
```