

HW09 OAuthResearch

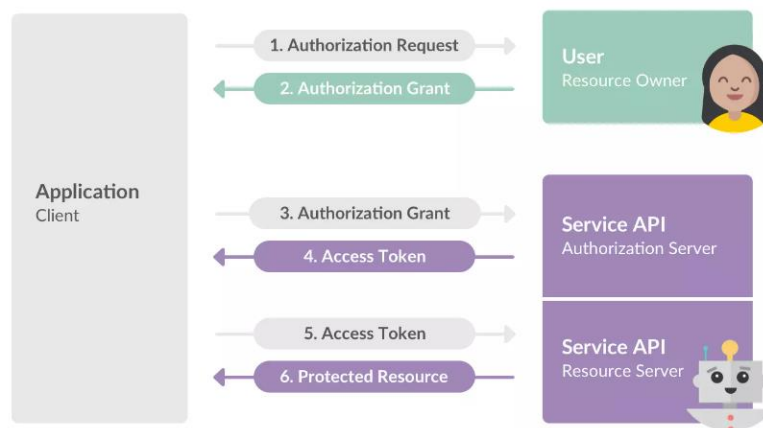
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OAuth stands for Open Authorization, it allows interaction between two applications, allowing them to use your name with the security of not revealing your password. It is possible because it provides access tokens to third-party services without exposing user credentials.

OAuth is about authorization and not about authentication. Request and receive permission to access specific data, features, or areas of an application or system. It only authorizes secure access in the form of temporary tokens.

- OAuth Flow

1. The application requests authorization to access a protected service provider.
2. The user authorizes the request.
3. The application provides proof of user authorization to the service provider in exchange for an access token.
4. The user is redirected to the service provider to provide permission.
5. Once approved by the user, the application obtains the access token.
6. The application requests access to the protected resources from the service provider.



Reference:

[https://www.fortinet.com/
Fortinet | Enterprise Security Without Compromise](https://www.fortinet.com/Fortinet|EnterpriseSecurityWithoutCompromise)

<https://www.redeszone.net/tutoriales/seguridad/que-es-oauth/>