Hattrick and the OAuth Protocol
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ABSTRACT

Hattrick is online football management game that allows third party applications to access its user’s data using the OAuth protocol. The OAuth protocol is a system that allows an application to access a protected resource held by a service provider with a resource owner’s permission with authorization checks for all parties. The OAuth protocol is form of three way handshake that determines whether all parties are valid in the transaction. The Protocol allows the resource owner to give an application access to a protected resource without disclosing their authorization details from the service provider to the third party application.

![Diagram of the OAuth Process](image)

Figure 1. Diagram of the OAuth Process