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OpenID as an Approach for User-centric Identity Management

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Nowadays, users are confronted with a number of different passwords and accounts in the Internet, resulting in a complex and time-consuming identity management. OpenID as an approach for a user-centric identity management is supposed to reduce the user's effort. This paper analyses how OpenID can be used as an identity management solution in the Internet and to what extent it matches the idea of a user-centric identity. On the basis of a study, we show general limitations of OpenID and specific challenges regarding the user-centricity. At the end, we point out open research questions and further developments in this area.