

10.3. Access Tokens

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RFC2818.1.6 TLS

URI

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Access token credentials (as well as any confidential access token attributes) MUST be kept confidential in transit and storage, and only shared among the authorization server, the resource servers the

access token is valid for, and the client to whom the access token is issued. Access token credentials MUST only be transmitted using TLS as described in Section 1.6 with server authentication as defined by

[RFC2818].

When using the implicit grant type, the access token is transmitted in the URI fragment, which can expose it to unauthorized parties.

The authorization server MUST ensure that access tokens cannot be generated, modified, or guessed to produce valid access tokens by

unauthorized parties.

The client SHOULD request access tokens with the minimal scope necessary. The authorization server SHOULD take the client identity into account when choosing how to honor the requested scope and MAY

issue an access token with less rights than requested.

This specification does not provide any methods for the resource server to ensure that an access token presented to it by a given

client was issued to that client by the authorization server.

