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Question

[Brian Shingle](#) · Nov 18, 2020

## JWT generation for Google

Greetings!

The application I work with has a need to update a user's google password using a service account and no user intervention other than clicking a link.

I'm in the process of figuring out how to do that from an IRIS server.

I've set up an OAuth 2.0 client with one client configuration, attempting to follow the documentation in <https://community.intersystems.com/post/intersystems-iris-open-authoriza...> as much as possible.

I also set up an SSL configuration to be used with Google.

I have extremely limited confidence that any of this is set up correctly.

I've also created a service account on google and generated the keys which I've uploaded into the "JSON Web Tokens Settings" on the OAuth 2.0 Client->Server Description page in the portal.

My understanding is that I need to generate a valid JWT to send to Google, at which point they'll send back an access token so I can use that to call the Google API.

Can anyone point me in the right direction as far as generating the JWT to send to Google?

Thanks,

Brian

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Source URL: <https://community.intersystems.com/post/jwt-generation-google>