

Email 2: Julia (Software Engineer, current standalone Single Sign-On customer)

Hi! I need a way to pass custom, arbitrary data through the authentication flow - something like an identifier I can use after the user has authenticated.

Is there a way to include this kind of data in the redirect or auth request? If so, can you show me how to set it up?

Thanks!

Julia

Response

Hi Julia,

Thanks for reaching out. I would be happy to help!

To do this, I recommend using the optional `state` parameter to encode the arbitrary information to help restore application state between redirects. You can either use this to pass the data you want directly or to serve as a flag for setting the data elsewhere.

More information on this can be found here:

- <https://workos.com/docs/sso/1-add-sso-to-your-app/add-an-endpoint-to-initiate-sso>
- <https://workos.com/docs/sso/login-flows/sp-initiated-sso>

If you eventually plan on implementing [AuthKit](#), I recommend using [metadata](#), where you can set the data completely custom. Our metadata allows 10 key-value pairs, which you can use in any way you want to track specific data. This feature is currently only available with an AuthKit implementation and is not available with standalone SSO.

Please let me know if you have any other questions, as I'd be more than happy to help!

Best,

Michael Fogel (Developer Success Engineer)