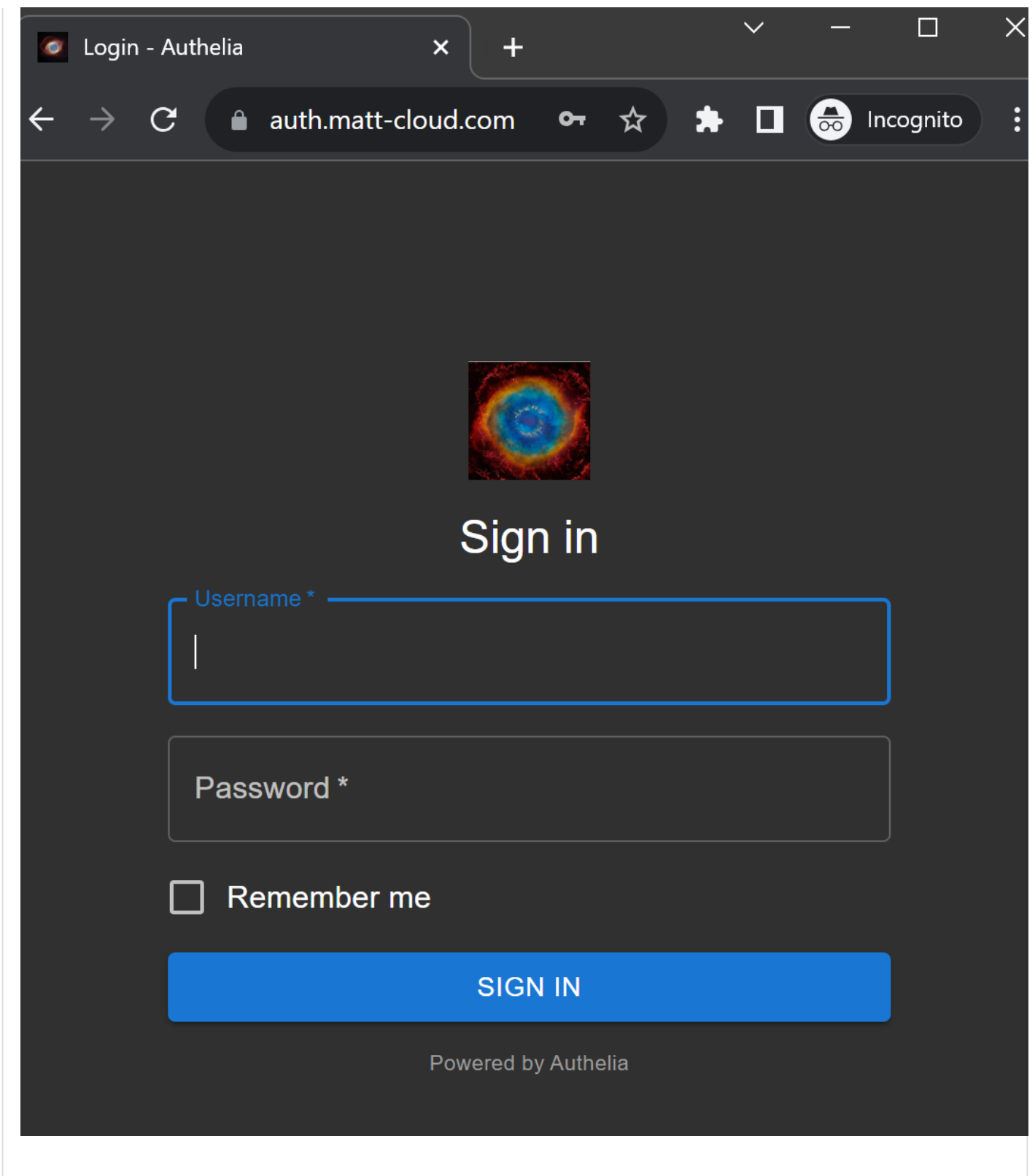


# Single Sign On with Authelia

I built a SSO system to protect some of my more sensitive sites and facilitate a consistent login experience. Now that I did the hard work of getting it working, it's fairly easy for me to do stuff like secure a knowledgebase site with a SSO login. The platform is called [Authelia](#) and I have it running in a docker container like everything else these days.


## Authelia Login Page



There isn't much visible to you as the user aside from the initial Authelia login page and two-factor prompt. Authelia sets cookies in your browser and is able to pass credentials between different Matt-Cloud services just like Google can go from Mail to Drive and whatnot without you needing to re-login each time. Authelia's user back-end is my Microsoft Active Directory domain, and I am then able to use the groups in AD to manage site permissions in Authelia. For you to manage your two-factor options in Authelia, you need a valid email address in Matt-Cloud. You can see your current email address on the [SSPR](#) under your My Account page at the top. If it's missing or wrong let me



know and I'll fix it up; I still haven't figured out how to let you manage your own email addresses.

### SSPR Account Info



## My Account


Password Self Service

matt-test

My Account | My Data | Password Policy | Password History

<b>User Name</b>	matt-test
<b>User DN</b>	CN=Matt Test,OU=AD-users,OU=Users,OU=Cosmos,DC=home,DC=cosmos
<b>Email</b>	matt-test@matt-cloud.com
<b>Password Set Time</b>	March 31, 2024 at 10:18:48 PM PDT
<b>Responses Stored</b>	False
<b>Response Updates are Needed</b>	False
<b>OTP Stored</b>	False
<b>Network Host</b>	172.20.1.1

[▶ Continue](#)

matt-test • Idle Timeout: 9 minutes •  [English](#)

You can also perform email and password updates using the [account settings](#) page. This is linked to the Matt-Cloud SSO, and once you are logged in you may update your email and password easier. I still require the current password when changing the password because that seems prudent. The interface is identical to the regular SSPR site, it just doesn't require an additional login.

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