Welcome to TimeCamp Help!

Search for articles...

SSO (Single Sign-On)

In this article:

With Single Sign-on, or SSO for short, users have a single login across all apps your team is using. It makes life easier and more secure for everyone and reduces administrative overhead.

TimeCamp supports SSO through SAML 2.0, which means that you can integrate with most major Identity Providers such as OneLogin or Okta, or any other SAML 2.0 compliant company.

Enabling the SSO feature doesn't automatically invite users to your TimeCamp account.

List of native SSO providers

- OneLogin
- Azure Active Directory
- Okta
- GSuite (Google Apps)
- Any SAML 2.0 custom implementation

How to configure the SSO?

TimeCamp supports SSO via SAML 2.0 standard.

Step 1

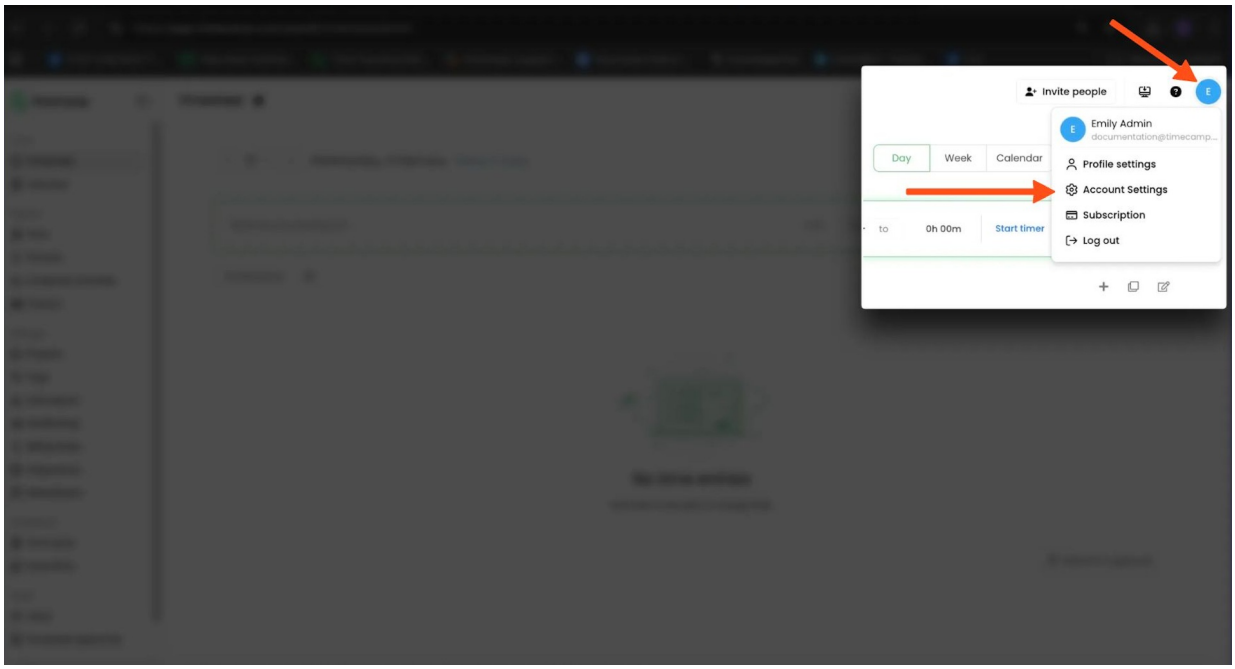
To enable SSO authentication, you need to set a connection between TimeCamp and your Identity Provider. Start by getting the following from your Identity Provider:

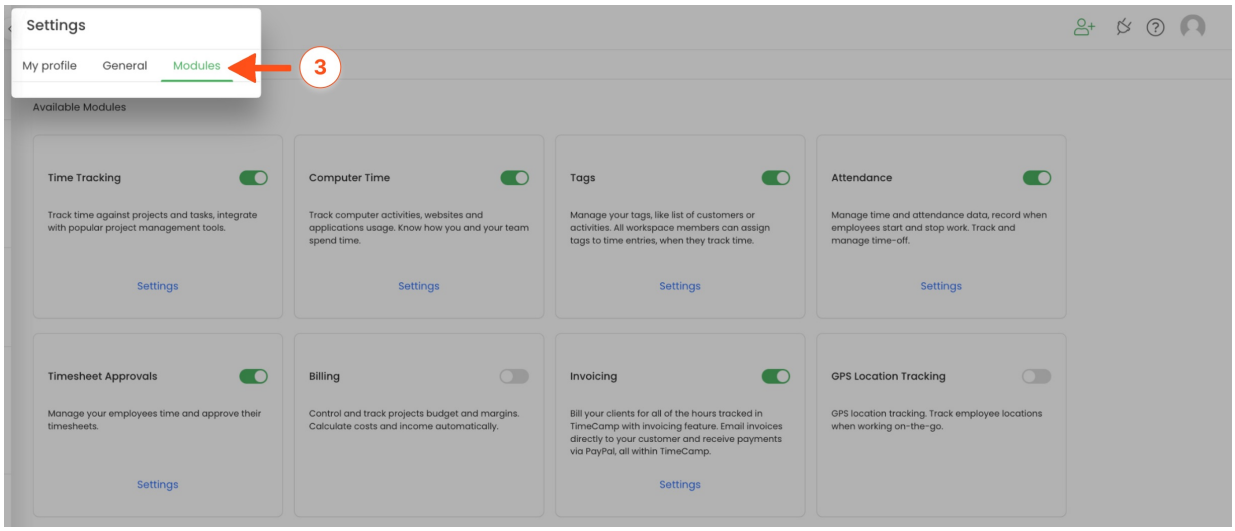
- **SSO URL** (also called a Login URL, Single Sign-On URL)

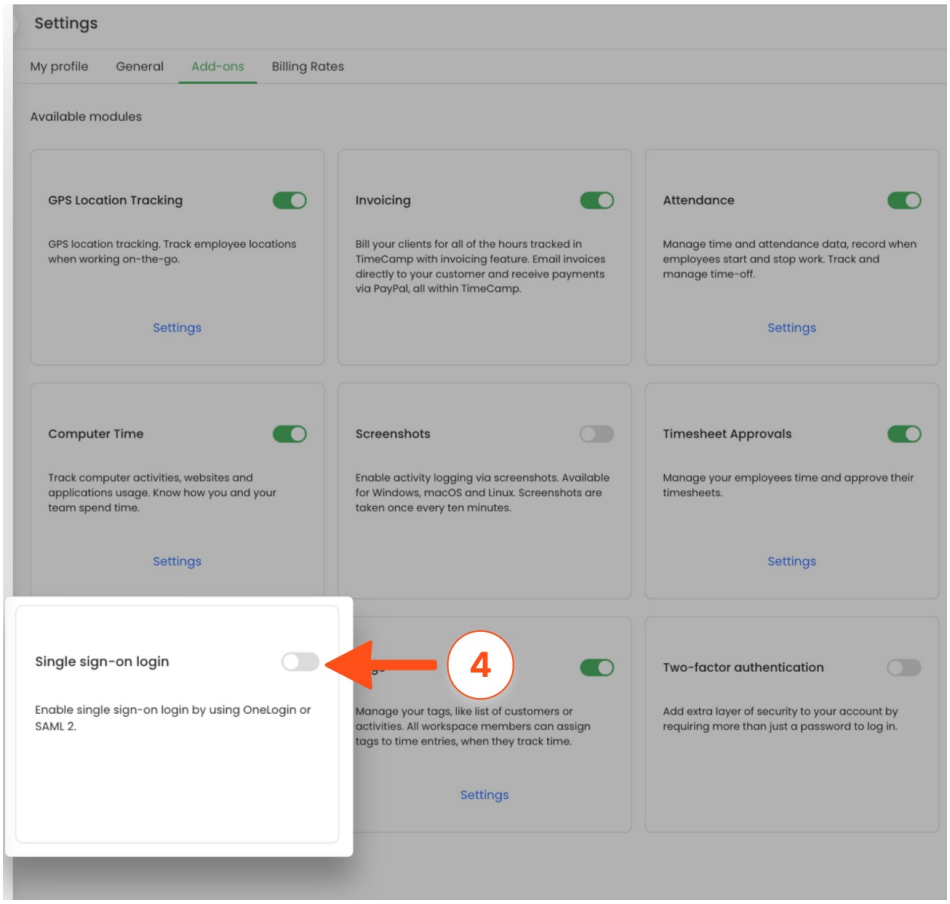
- **issuer URL** (also called Entity ID)
- **X.509 certificate**

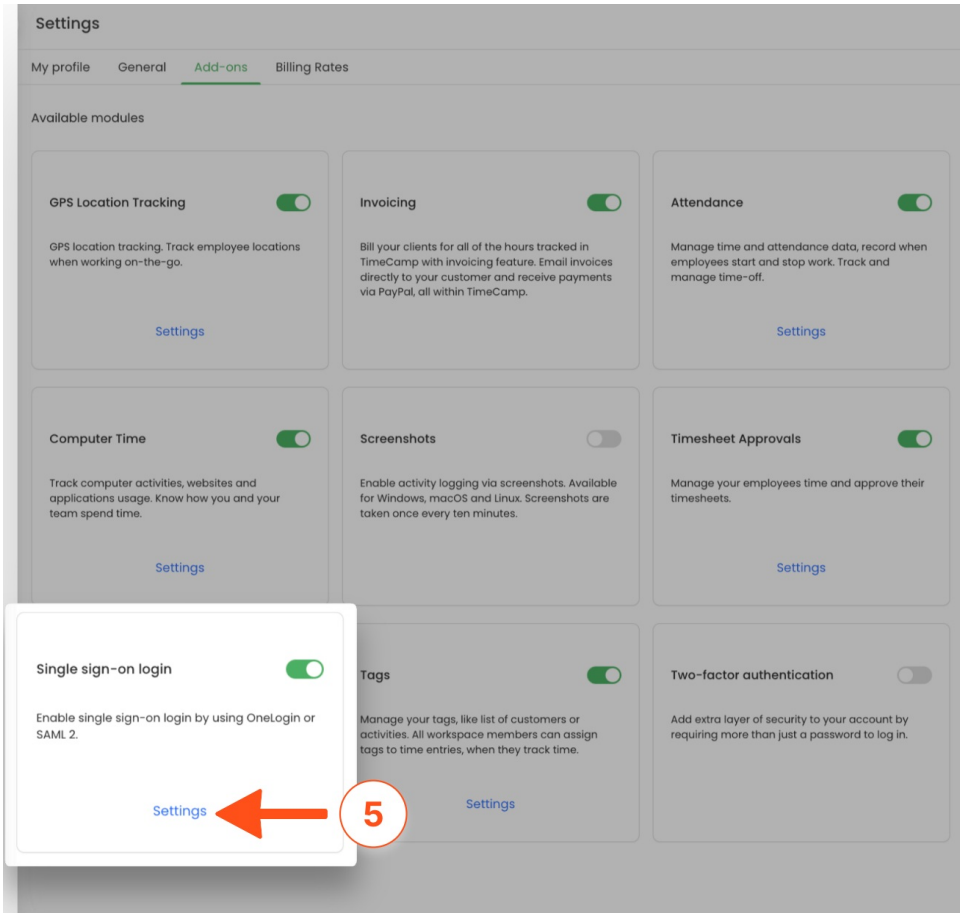
Step 2

Click on your avatar in the upper-right corner and select the **Account Settings** option. Next, go to the **Modules** tab, find the **Single Sign-On login** module, and click on the **switch button** to enable the SSO. After the module is enabled click on its **Settings**.



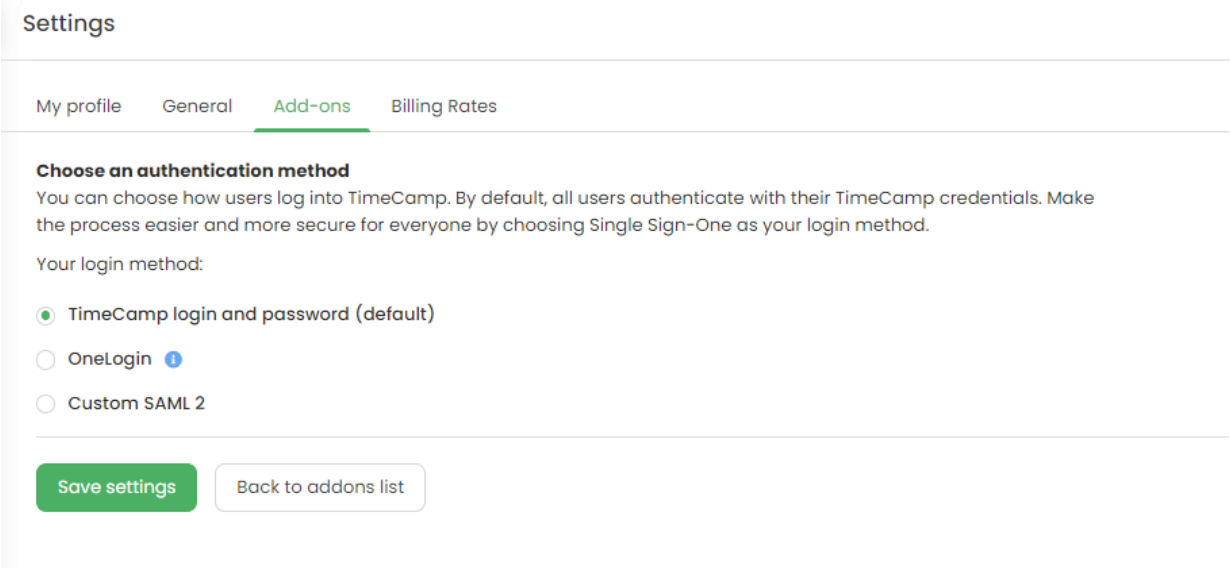



Settings
My profile
General
Add-ons
Billing Rates
Available modules
GPS Location Tracking
GPS location tracking. Track employee locations when working on-the-go.
Settings
Invoicing
Bill your clients for all of the hours tracked in TimeCamp with invoicing feature. Email invoices directly to your customer and receive payments via PayPal, all within TimeCamp.
Attendance
Manage time and attendance data, record when employees start and stop work. Track and manage time-off.
Settings
Computer Time
Track computer activities, websites and applications usage. Know how you and your team spend time.
Settings
Screenshots
Enable activity logging via screenshots. Available for Windows, macOS and Linux. Screenshots are taken once every ten minutes.
Timesheet Approvals
Manage your employees time and approve their timesheets.
Settings
Single sign-on login
Enable single sign-on login by using OneLogin or SAML 2.
4
Manage your tags, like list of customers or activities. All workspace members can assign tags to time entries, when they track time.
Settings
Two-factor authentication
Add extra layer of security to your account by requiring more than just a password to log in.

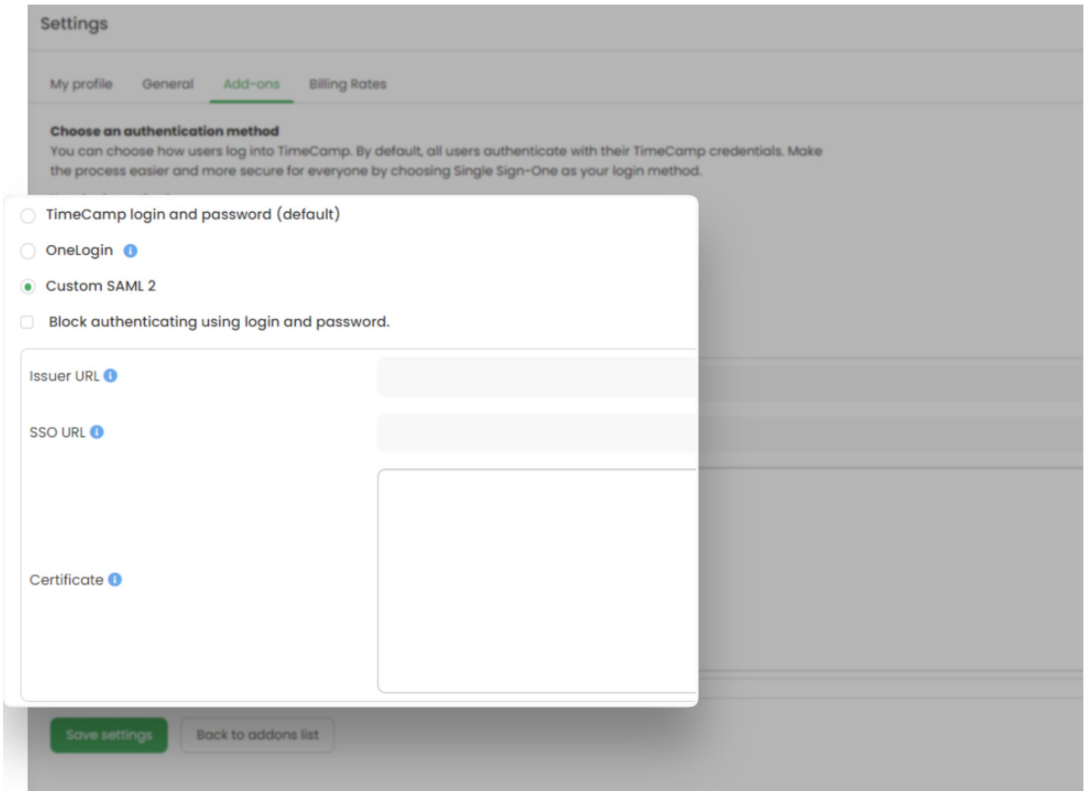

Settings
My profile
General
Add-ons
Billing Rates
Available modules
GPS Location Tracking
GPS location tracking. Track employee locations when working on-the-go.
Settings
Invoicing
Bill your clients for all of the hours tracked in TimeCamp with invoicing feature. Email invoices directly to your customer and receive payments via PayPal, all within TimeCamp.
Attendance
Manage time and attendance data, record when employees start and stop work. Track and manage time-off.
Settings
Computer Time
Track computer activities, websites and applications usage. Know how you and your team spend time.
Settings
Screenshots
Enable activity logging via screenshots. Available for Windows, macOS and Linux. Screenshots are taken once every ten minutes.
Timesheet Approvals
Manage your employees time and approve their timesheets.
Settings
Single sign-on login
Enable single sign-on login by using OneLogin or SAML 2.
Settings
5
Tags
Manage your tags, like list of customers or activities. All workspace members can assign tags to time entries, when they track time.
Settings
Two-factor authentication
Add extra layer of security to your account by requiring more than just a password to log in.

Step 3

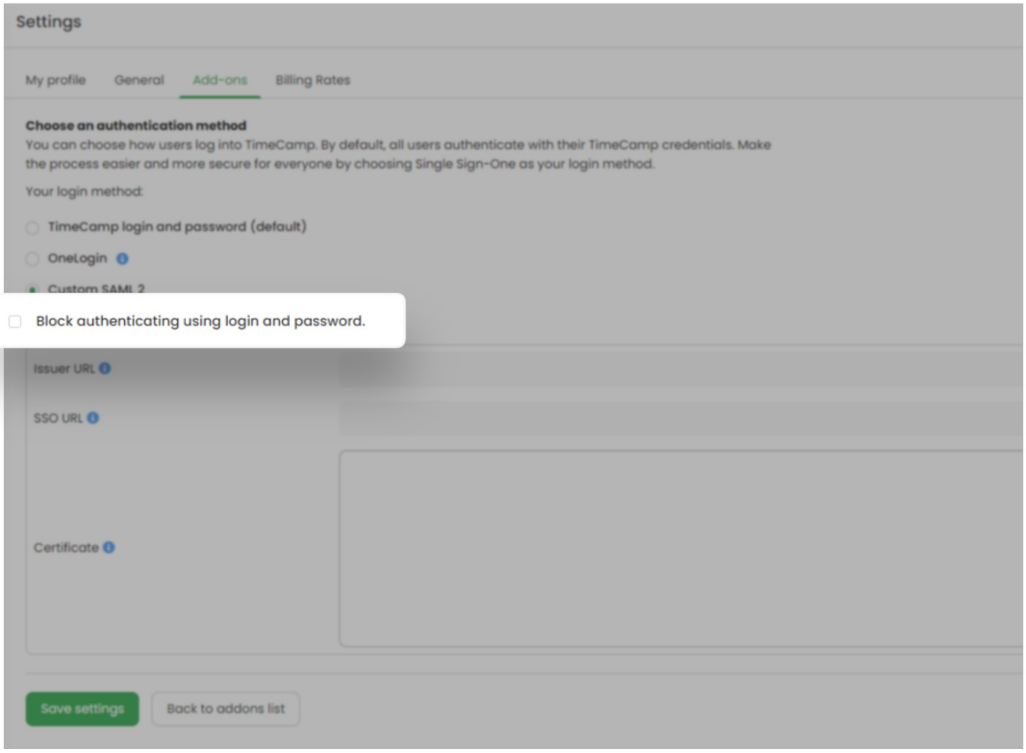
Select the Identity Provider you're using in your company or choose to configure your own SAML implementation.



After selecting the **Custom SAML 2** option please fill in the following data.

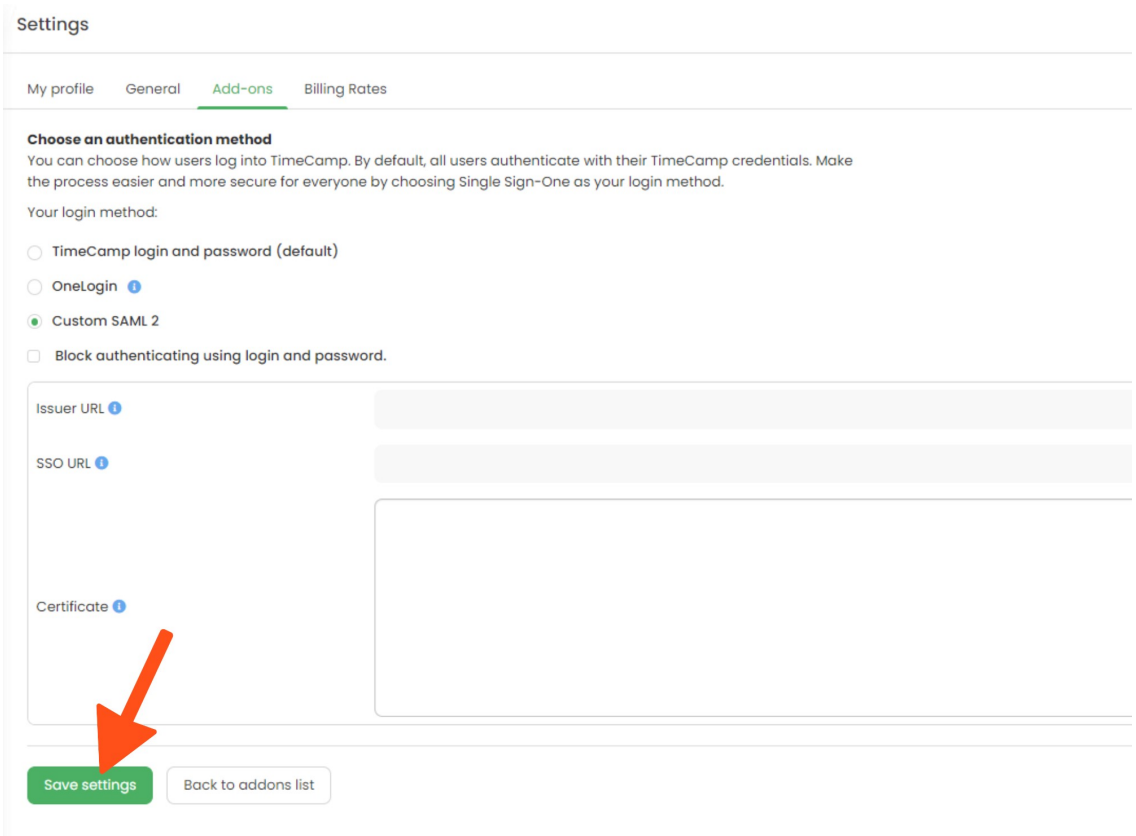


Optionally you can enable the option **Block authenticating using login and password**. It will block the ability to log in from the mobile and desktop app.



Step 4

Click on the green **Save settings** button to enable SSO.



Here you can find examples explaining how to configure Azure Ad and Google Workspace step by step.

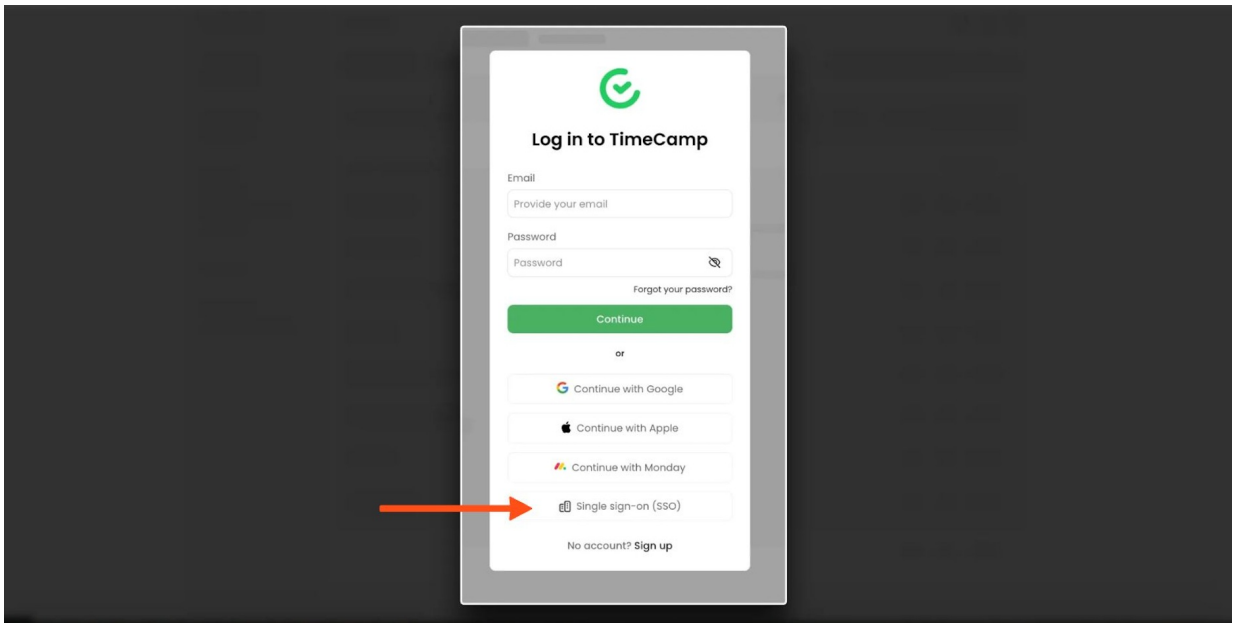
Additional information some SAML providers require

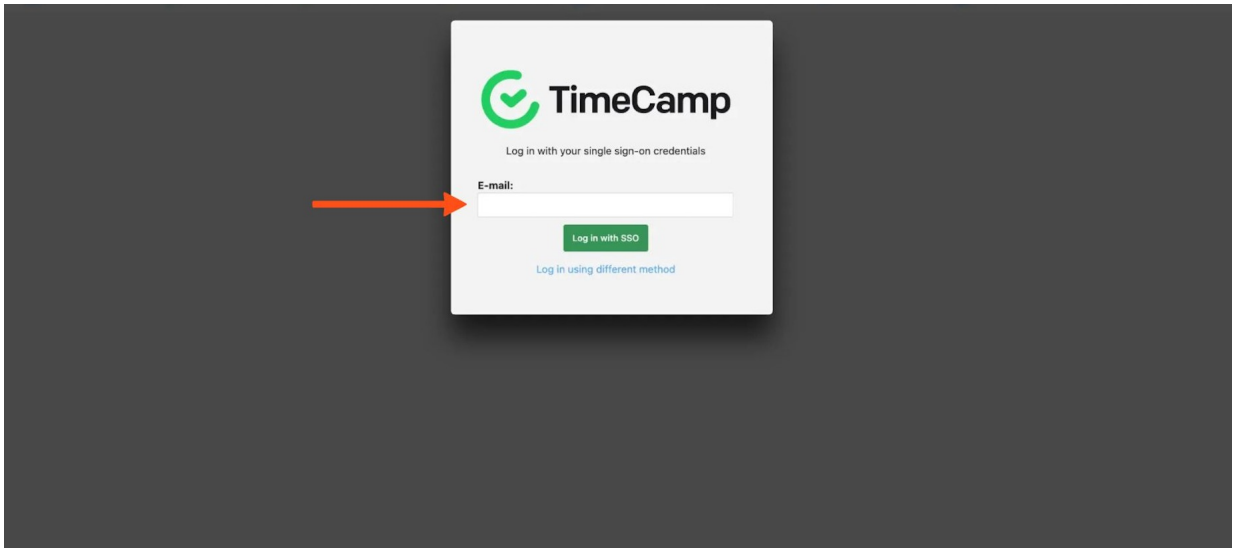
- **ACS URL:** https://app.timecamp.com/saml/acs
- **Sign on URL:** https://app.timecamp.com/auth/login

How to log in?

Once SSO is enabled, users will log in to TimeCamp by entering their email addresses. The system will redirect them to the Identity Provider's sign-in URL, where they need to enter their SSO credentials.

On the TimeCamp login page, click on the **Log in with SSO** link, provide your login, click **Log in with SSO** and you'll be redirected to the SSO login page. If you're already authenticated, you'll be logged in automatically.




TimeCamp
Log in with your single sign-on credentials
E-mail:
Log in with SSO
Log in using different method