

**This version of GitHub Enterprise was discontinued on 2023-03-15.** No patch releases will be made, even for critical security issues. For better performance, improved security, and new features, [upgrade to the latest version of GitHub Enterprise](#). For help with the upgrade, [contact GitHub Enterprise support](#).

# Identity and access management

You can configure how people access your GitHub Enterprise Server instance.

## [Managing IAM for your enterprise](#)

[About authentication for your enterprise](#)

[Username considerations for external authentication](#)

[Changing authentication methods](#)

[Allowing built-in authentication for users outside your provider](#)

[Troubleshooting identity and access management for your enterprise](#)

## [Using built-in authentication](#)

[Configuring built-in authentication](#)

[Inviting people to use your instance](#)

[Disabling unauthenticated sign-ups](#)

## [Using CAS for enterprise IAM](#)

[Using CAS](#)

## [Using LDAP for enterprise IAM](#)

[Using LDAP](#)

## [Using SAML for enterprise IAM](#)

[About SAML for enterprise IAM](#)

[SAML configuration reference](#)

[Configuring SAML single sign-on for your enterprise](#)

[Enabling encrypted assertions](#)

[Updating a user's SAML NameID](#)

[Troubleshooting SAML authentication](#)

## Legal