GitHub.com vs GitHub Enterprise

Businesses have a range of security and administrative needs. Choose the deployment option that works best for you.

Collaboration

With GitHub Enterprise, code collaboration and review are built into the development process. Your team can share work, discuss changes, and get feedback all in one place.

FEATURE	GITHUB.COM	GITHUB ENTERPRISE
Code search	~	✓
Pull requests	✓	✓
Inline editing	✓	✓
Markdown support	✓	✓
@ mentions	✓	✓
Inline rendering of PDF	~	~
Image diffs	~	✓

Security

Manage permissions from one place with SAML or LDAP Sync. You can invite cross-team collaboration on GitHub, while providing essential controls for employees and contractors alike.

FEATURE	GITHUB.COM	GITHUB ENTERPRISE
Encryption		
In flight	✓	✓
At rest		dependent on infrastructure
Authentication and acc	ess control	
Two factor authentication	~	~
Team permissions	✓	✓
Organization permissions	~	~
Fork permissions	✓	✓
Instance permissions		~
LDAP		✓
SAML		✓
CAS		✓
Audit		
User actions	✓	✓
Git actions		~

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Hosting Options

GitHub Enterprise is available on VMware, AWS, and OpenStack KVM—on your own servers or in a private cloud. Plus, you can configure your instance to meet your security and regulatory needs.

FEATURE	GITHUB.COM	GITHUB ENTERPRISE
Amazon AWS		✓
Microsoft Azure		✓
On-premises hypervisor		~
Deployment flexibility		~
GitHub hosted	✓	

Administration

Use built in tools like the Site Admin dashboard to administer your GitHub Enterprise instance. Review your license, browse user reports, initiate an SSH key audit, and more.

FEATURE	GITHUB.COM	GITHUB ENTERPRISE
High availability	~	user configurable
Backups	~	✓
Locally controlled backups		~
Monitoring		✓
Management via SSH		~
Custom SMTP configuration		~
In-app messaging to users		~
Custom upgrades		✓

Support

Our highly technical, global support team is available 24 hours a days, five days a week. With GitHub Enterprise, you can also get 24/7 help with urgent issues.

FEATURE	GITHUB.COM	GITHUB ENTERPRISE
Unlimited 24x5 email support	~	~
24x7 support on urgent issues		~

