



GitHub

ロードマップウェビナー#4



鈴木 順子

シニアサポートエンジニア

GitHub



William Zhang

ソリューションズエンジニア

GitHub



Agenda

1. **Public Roadmapの歩き方**
2. **最新のGitHubプレビュー**
3. **リリースされた機能**
 - Platform for collaboration at scale
 - Secure at every step
 - Accelerate with AI
4. **リリース予定の機能**
 - Platform for collaboration at scale
 - Secure at every step
 - Accelerate with AI
5. **GitHub Next**



Exploring

GitHub Public Roadmap

<https://gh.io/roadmap>



🔍 github roadmap

GitHub Public Roadmap

- All Items
- General Availability (GA)
- Public Previews
- Server (GHES)

Product Focus Area

- Platform for collaboration at scale (36)
- Secure at every step (21)
- Accelerate with AI (10)

Show empty values

is:open

Q1 2025 - Jan-Mar (3)

roadmap #1041
Copilot Workspace in GitHub.com [GA]

cloud Copilot Enterprise

Copilot for Business Copilot for Individuals

ga Accelerate with AI GA

roadmap #1092
Enterprise Governance: Custom repo properties for enterprise [GA]

Enterprise ga GHES 3.18 shipped

Platform for collaboration at scale

roadmap #1096
Enable Cron Expression Support for Dependabot Scheduling [GA]

Enterprise Free ga GHES 3.18

GitHub Advanced Security (GHAS) shipped

Team Secure at every step GA

Q2 2025 - Apr-Jun (13)

roadmap #1036
Evolving GitHub Issues [GA]

Enterprise Free ga GHES 3.18

shipped Team

Platform for collaboration at scale GA

roadmap #1047
Delegated alert closures for secret scanning [GA]

ga GHES 3.18

GitHub Advanced Security (GHAS) shipped

Secure at every step GA

roadmap #1063
Delegated alert dismissal for Code Scanning [GA]

Enterprise ga GHES 3.18 shipped

Secure at every step GA

roadmap #1083
GitHub Models (Registry/Catalog/Playground) [GA]

Copilot for Business Copilot for Individuals

ga Accelerate with AI GA

roadmap #1095
Private Registry Org-Level Configuration for Java & C# for CodeQL [GA]

ga GHES 3.18

GitHub Advanced Security (GHAS) shipped

Secure at every step GA

roadmap #1105
Dependabot supports configuration of a minimum package age before creating a PR [GA]

ga GHES 3.18

GitHub Advanced Security (GHAS) shipped

Secure at every step GA

roadmap #1113
Incremental CodeQL analysis reduces scan times during Pull Requests [GA]

Enterprise Free ga GHES 3.19

shipped Team

Platform for collaboration at scale GA

Q3 2025 - Jul-Sep (20)

roadmap #600
Fine-grained PATs can access open source repos [GA]

Enterprise ga GHES 3.20

Platform for collaboration at scale GA

roadmap #601
Outside Collaborator support for Fine-grained PATs [GA]

Enterprise ga GHES 3.20

Platform for collaboration at scale GA

roadmap #790
Fine-grained PATs can access internal repos [GA]

Enterprise ga GHES 3.20

Platform for collaboration at scale GA

roadmap #1028
Specialty Runners for GitHub Actions [Public Preview]

cloud Enterprise preview Team

Platform for collaboration at scale

Public Preview

roadmap #1054
Multi-gpu and larger vRAM GPU runners [Preview]

Enterprise preview Team

Platform for collaboration at scale

Public Preview

roadmap #1090
Enterprise Governance: Repository policy rules [GA]

Enterprise ga GHES 3.19

Platform for collaboration at scale GA

roadmap #1103
GitHub Actions: Immutable Actions Publishing [Public Preview]

Enterprise Free preview Team

Platform for collaboration at scale

Public Preview

roadmap #1117
Repository creation Form Refresh [GA]

Enterprise Free ga GHES 3.19

Q4 2025 - Oct-Dec (15)

roadmap #592
Immutable Actions [GA]

cloud Enterprise Free ga Team

Platform for collaboration at scale GA

roadmap #983
Actions: macOS runners are now available in runner groups [GA]

cloud Enterprise Free ga Team

Platform for collaboration at scale GA

roadmap #994
Assign organization roles to a team across multiple organizations - [Public Preview]

Enterprise preview

Platform for collaboration at scale

Public Preview

roadmap #971
Enterprise security manager [GA]

cloud ga GHES 3.20

GitHub Advanced Security (GHAS)

Secure at every step GA

roadmap #1019
Custom Images [Public Preview]

cloud Enterprise preview Team

Platform for collaboration at scale

Public Preview

roadmap #1025
Open Source License Compliance [GA]

Enterprise ga

Platform for collaboration at scale GA

roadmap #1029
Increased Cache Size in Actions [GA]

cloud Enterprise Free ga Team

Platform for collaboration at scale GA

roadmap #1059
Enterprise Roles, Permissions, Apps, and Teams [Public Preview]

Enterprise GHES 3.20 preview

Platform for collaboration at scale

Public Preview

Q1 2026 - Jan-Mar (5)

roadmap #959
Custom Images [GA]

cloud Enterprise ga Team

Platform for collaboration at scale GA

roadmap #1040
Secret scanning: public leak (high priority) and multi-repo (deduping) indicators for alerts [GA]

ga GHES 3.18

GitHub Advanced Security (GHAS)

Secure at every step GA

roadmap #1088
Issue fields across Projects [GA]

Enterprise Free ga GHES 3.19 Team

Platform for collaboration at scale GA

roadmap #1130
Organization Administrator as an assignable role [Preview]

Enterprise Free GHES 3.20 preview

Team Platform for collaboration at scale

Public Preview

roadmap #1151
Issue fields [Preview]

Enterprise Free GHES 3.20 preview

Team Platform for collaboration at scale

Public Preview

Future (11)

roadmap #1093
Code scanning: Status information at the organization level [GA]

ga GHES 3.18

GitHub Advanced Security (GHAS)

Secure at every step

roadmap #793
GitHub Apps and User RBAC have full access to enterprise settings [Public Preview]

Enterprise preview

Platform for collaboration at scale

Public Preview

roadmap #1027
GitHub Copilot Custom Models [GA]

cloud ga Accelerate with AI GA

roadmap #1035
ERP: Enterprise Roles and Permissions [GA]

Enterprise ga GHES 3.20

Platform for collaboration at scale GA

roadmap #1056
Generated SDKs for Go and .NET [GA]

cloud Enterprise Free ga Team

Platform for collaboration at scale GA

roadmap #1084
CodeQL supports C# Blazor [GA]

ga GHES 3.18

GitHub Advanced Security (GHAS)

Secure at every step GA

roadmap #1086
Cross-repository milestones [GA]

Enterprise Free ga GHES 3.20 Team

Platform for collaboration at scale GA

roadmap #1087
Nested sub-issues in projects [GA]

Enterprise Free ga GHES 3.20 Team

Platform for collaboration at scale GA

roadmap #1104
Multi-tenancy for Dependabot [GA]

GitHub Public Roadmap

Insights

All Items | General Availability It... | Public Previews | Server (GHES)

Product Focus Area

- Platform for collaboration at scale (36)
- Secure at every step (21)
- Accelerate with AI (10)

Show empty values

is:open

67 Discard

Q1 2025 – Jan-Mar (3)

roadmap #1041
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Enterprise ga GHES 3.20

Platform for collaboration at scale GA

roadmap #790
Fine-grained PATs can access internal repos [GA]

Enterprise ga GHES 3.20

Platform for collaboration at scale GA

Q4 2025 –

roadmap #59...
Immutable Acti...

cloud Enterp...

Platform for

roadmap #98...
Actions: macOS runner groups

cloud Enterp...

Platform for

roadmap #99...
Assign organiza multiple organi

Enterprise p

Platform for

github / Projects / GitHub Public Roadmap

GitHub Public Roadmap

All Items | General Availability lte | Public Previews | Server (GHES)

Product Focus Area

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Show empty values

is:open

Q1 2025 – Jan-Mar (1)

roadmap #1092

Enterprise Governance: Custom repo properties for enterprise [GA]

Enterprise ga GHES 3.18 shipped

Platform for collaboration at scale

Q2 2025 – Apr-Jun (4)

Q3 2025 – Jul-Sep (11)

Enterprise Governance: Custom repo properties for enterprise [GA] #1092

New issue

Open

glider-bot opened on Jan 24

Member

Value Prop

Enterprise repository properties allows for the management of custom repository properties across your entire enterprise, allowing teams to apply consistent metadata across all of their repos.

Expected Outcome

With enterprise repository properties, enterprises have a way to share consistent properties across all of their organization without having to manually synchronize properties and deal with duplication. This gives administrators a common way to describe their repositories, empowering consistent application of rules and search parameters.

glider-bot added Enterprise ga GHES 3.17 on Jan 24

glider-bot added this to GitHub Public Roadmap on Jan 24

glider-bot moved this to Q1 2025 – Jan-Mar in GitHub Public Roadmap on Jan 24

glider-bot locked and limited conversation to collaborators on Jan 24

ankneis added GHES 3.18 and removed GHES 3.17 on Mar 26

ankneis on Mar 26

Member

This has shipped: <https://github.blog/changelog/2025-03-24-enterprise-custom-properties-enterprise-rulesets-and-pull-request-merge-method-rule-are-all-now-generally-available>

Leaving open to track for GHES release!

Assignees

No one assigned

Labels

Enterprise GHES 3.18 ga shipped

Projects

GitHub Public Roadmap

Status Q1 2025 – Jan-Mar

Milestone

No milestone

Relationships

None yet

Development

Code with agent mode

No branches or pull requests

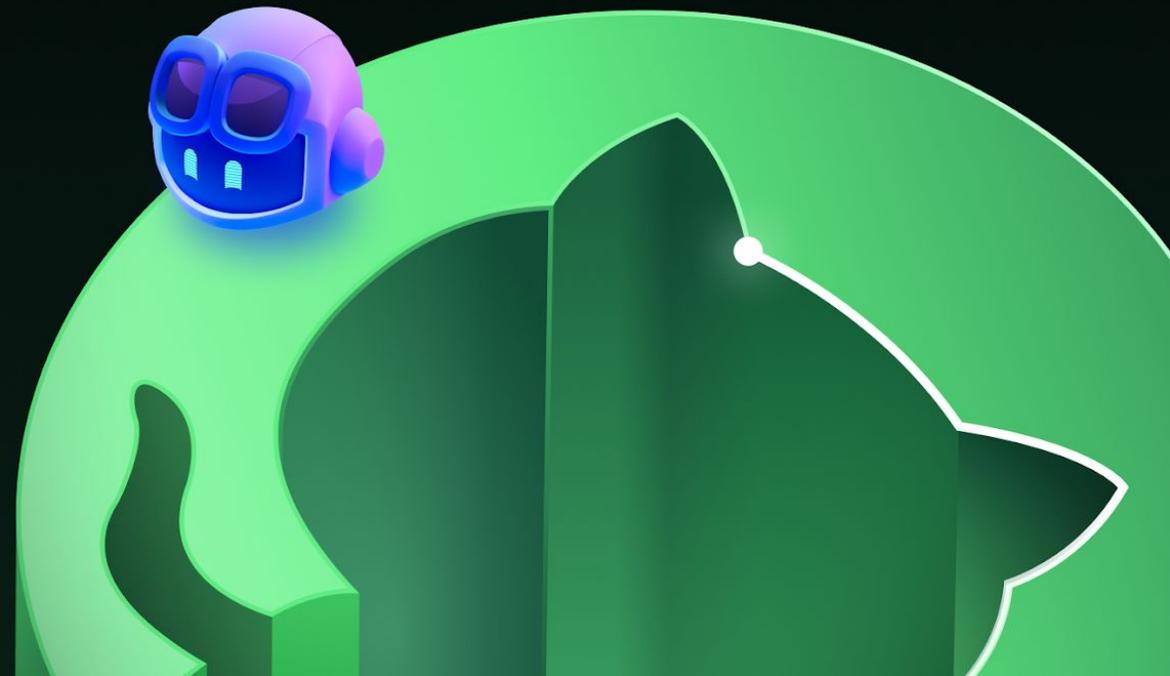
Notifications

Subscribe

You're not receiving notifications from this thread.

Changelogのリンク

Release phases of GitHub products



プライベートプレビュー

- デモ・テスト利用
目的
- ドキュメント化され
ていない可能性
- テクニカルサポート
対象外
- “Technology
Preview”も同等

パブリックプレビュー

- より広範囲の利用の
準備ができている
- ドキュメント化され
ている
- テクニカルサポート
対象外
- プライベートになる
可能性がある

一般公開

- 実稼働の準備完了！
- テクニカルサポート
対象

<https://docs.github.com/en/enterprise-cloud@latest/get-started/using-github/exploring-early-access-releases-with-feature-preview#githubs-release-cycle>

The latest GitHub previews ✨

Be the first to try out GitHub's new features.



Technical Preview

GitHub Spark

An AI-powered tool, that allows you to create, use, and share personalized micro apps ("sparks").

[Join the waitlist >](#)



Technical Preview

GitHub Copilot upgrade assistant for Java

Sign up for the opportunity to experiment with the tools to assist you in updating your Java-based app.

[Join the waitlist >](#)



Public Preview

GitHub Copilot Autofix for Partner Tools

Get code suggestions to fix vulnerabilities identified by supported partner tools.

[Join the waitlist >](#)



Public Preview

Enterprise Access Restrictions for GH EMUs

Configure your proxy and block access to GitHub.com from personal accounts.

[Join the waitlist >](#)

<https://github.com/features/preview>

Enterprise Access Restrictions for GH EMUs

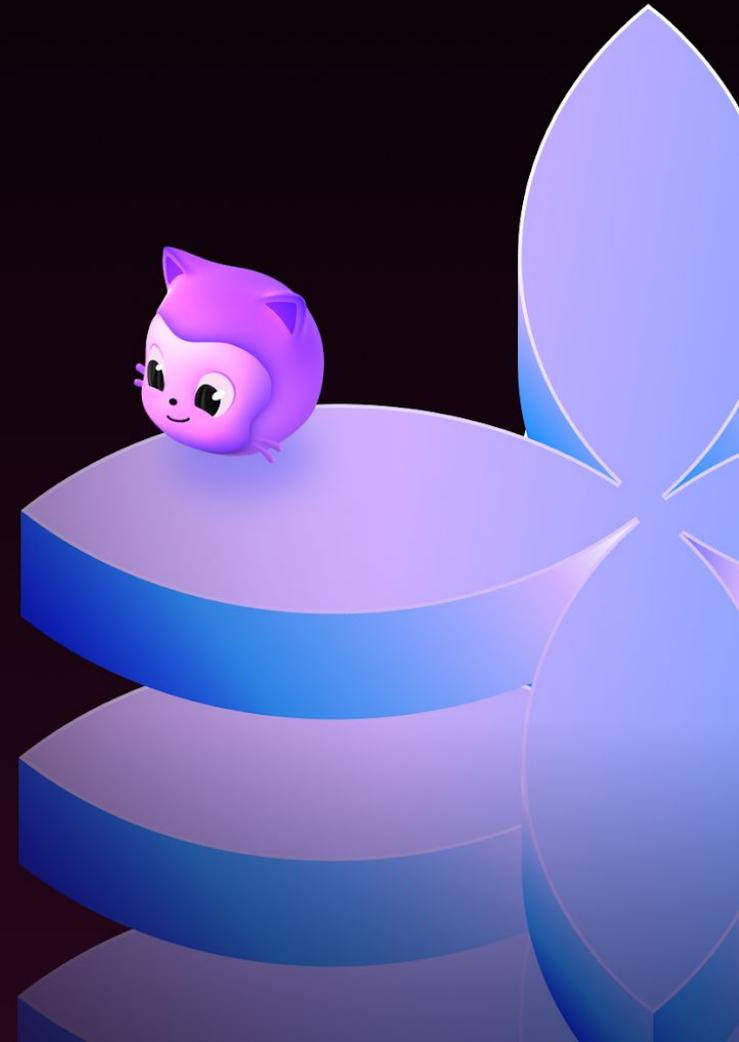
- Enterprise Managed Users(EMU)が有効なEnterpriseのみサポート
- Enterprise以外のユーザがGitHub .comへ認証するのを防ぐ
- プロキシやファイアウォールを使用して特定のヘッダを送信する

```
sec-GitHub-allowed-enterprise: ENTERPRISE-ID
```

It's been published!

Platform for collaboration at scale

Q1-Q3にリリースされた機能のご紹介



Enterprise Governance: Custom repo properties for enterprise

Enterprise

GHES 3.18

ga

shipped

- Enterpriseレベルでカスタムプロパティの定義可能に
- 最大100個
- 特定プロパティに対するルールセットやリポジトリポリシーの作成
- 柔軟な検索

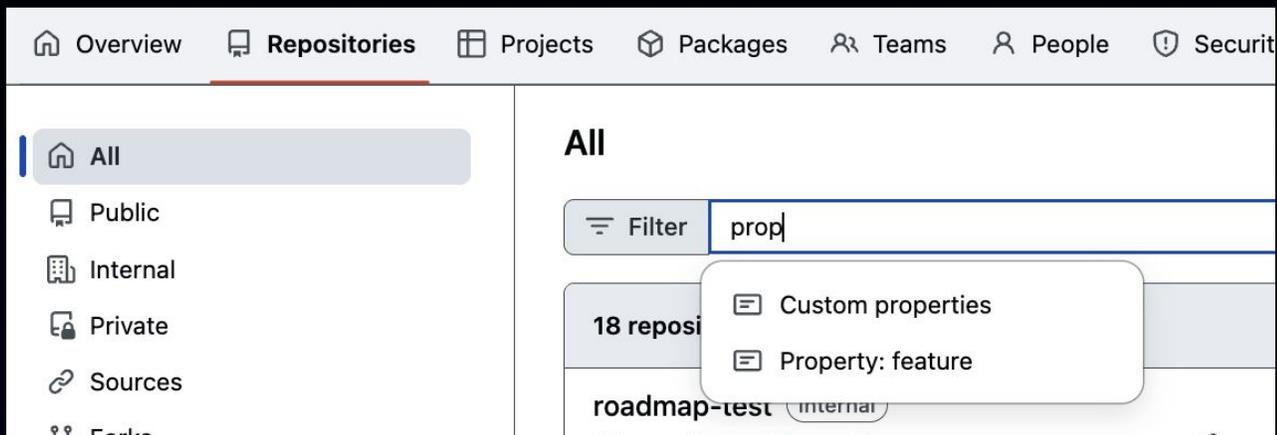
<https://github.com/github/roadmap/issues/1092>

feature

 Edit

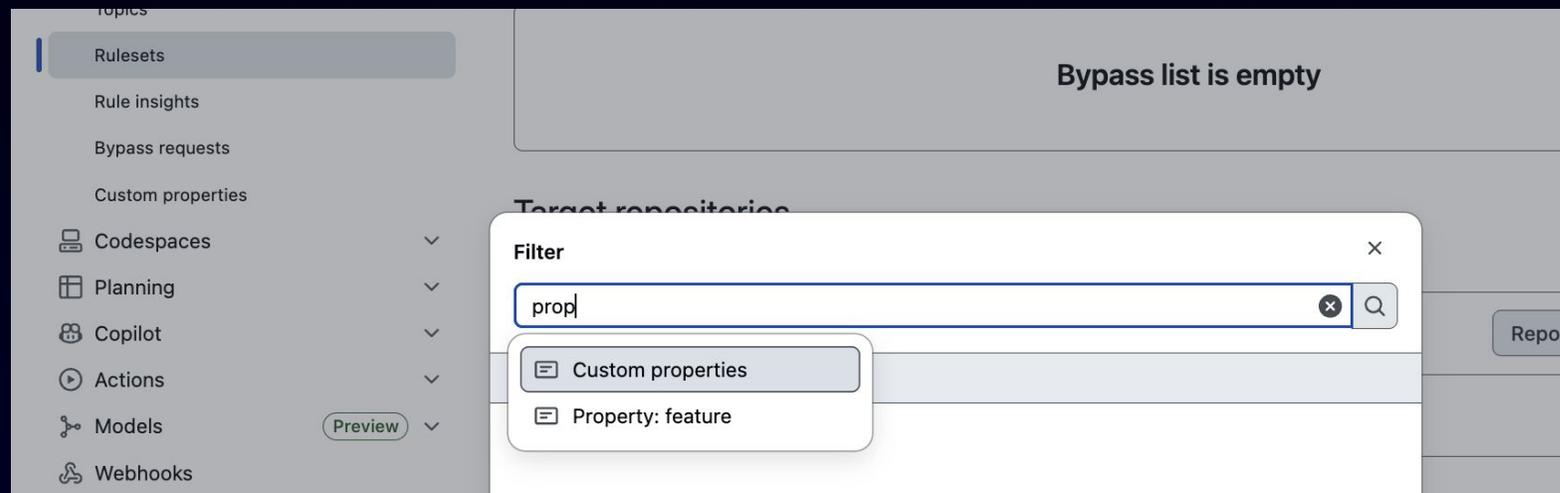
Property attributes	
Name	feature
Description	^[a-z]+\$
Type	Text
Match regular expression	Enabled
Expression	^[a-z]+\$
Required	Disabled
Allow repository actors to set this property	Disabled

- プロパティ名
- 説明
- プロパティタイプ
 - テキスト、選択フィールド、True/False
- 必須 or Not
 - デフォルト値
- リポジトリ単位で値の設定・更新可能に



Organization内のリポジトリを
プロパティで検索

特定のプロパティに
リポジトリルールセットを作成



Enhanced Repository Creation

Enterprise

Free

Team

preview

shipped

- Enterpriseレベルでカスタムプロパティが必須化されている場合に、リポジトリ作成時に指定できるように

<https://github.com/github/roadmap/issues/1139>

1 General

Owner *



actionsdemo ▾

Repository name *

Great repository names are short and memorable. Need inspiration? How about **ideal-fiesta** ?

Description

0 / 350 characters

2 Required properties

This organization requires the following custom properties

is-a-library *

Indicates the repository contains a library used by other applications.

default (false) ▾



Continue: Configuration

3 Configuration

Enterprise Governance: Repository policy rules

- Enterpriseレベルでリポジトリポリシーの作成が可能に
- 削除や可視性変更など操作を管理
- Enterprise Managed Users (EMU)の場合は、個人ユーザ配下のリポジトリに対しても適用可能

Enterprise

cloud

preview

shipped

<https://github.com/github/roadmap/issues/1030>

PATs(Classic) and fine-granted PATs lifetime requirement policy

Enterprise

GHES 3.17

preview

shipped

- Enterpriseレベルでアクセストークンの有効期限の設定を制御
- Enterprise配下のOrganizationへの、安全性の低いトークンからのアクセスを制限できる

<https://github.com/github/roadmap/issues/599>

Set maximum lifetimes for personal access tokens

Fine-grained personal access tokens must expire

Select a maximum lifetime for fine-grained personal access tokens to be allowed to access your organizations.

90 days ↕

Exempt 🧑‍💻 Apps-Team administrators.

Enterprise owners often use personal access tokens to configure user provisioning (SCIM) and other long-lived automations. If your enterprise owners have automation set up that hasn't been moved to a GitHub App yet, you may want to exempt them from this policy.

Save

有効期限を超えたトークンを使用すると403エラー

Enterpriseのポリシーページから
最大有効期限を設定

```
-zsh ㄟ#1
$curl \
  -X GET \
  -H "Accept: application/vnd.github.v3+json" \
  -H "Authorization: token [redacted]" \
  https://api.github.com/orgs/pnsk-business-testing/repos
{
  "message": "The 'PNSK company' enterprise forbids access via a fine-grained personal access tokens if the token's lifetime is greater than 1 days. Please adjust your token's lifetime at the following URL: https://github.com/settings/personal-access-tokens/[redacted]",
  "documentation_url": "https://docs.github.com/rest/repos/repos#list-organization-repositories",
  "status": "403"
}
```

GitHub Mobile Create pull request from existing branches

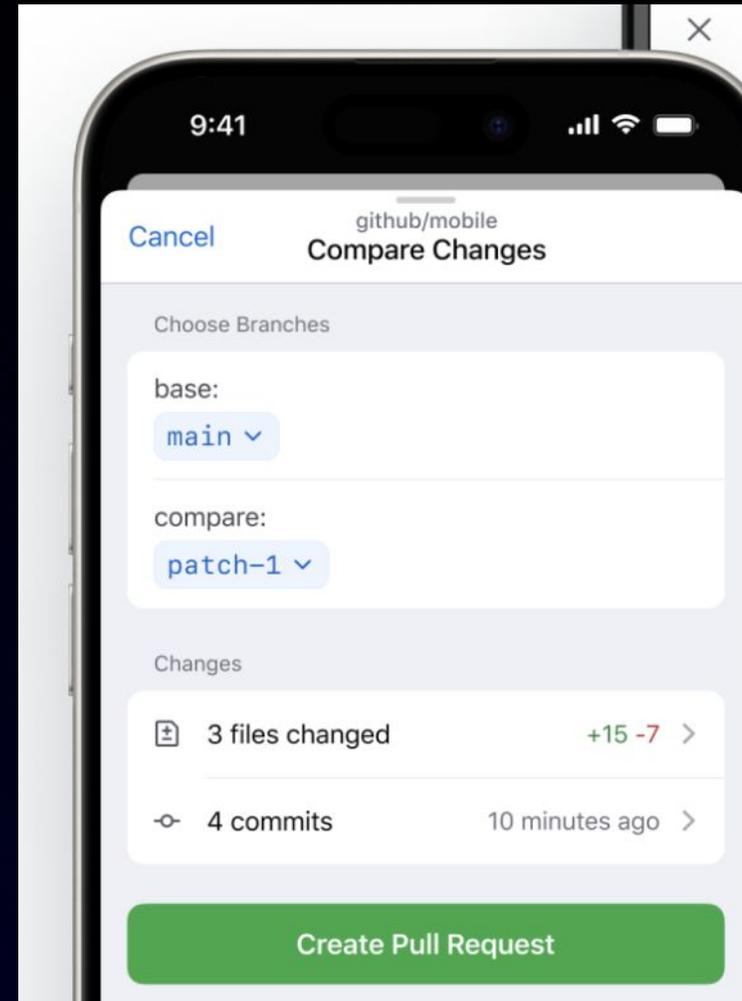
Enterprise

Free

Team

ga

shipped



<https://github.com/github/roadmap/issues/1080>

Light-weight Config apply

Enterprise

GHE 3.16

ga

shipped

- GitHub Enterprise Serverの構成
変更時に内部で実行される
ghe-config-applyコマンドの時間短縮

<https://github.com/github/roadmap/issues/1023>

GHES Live Migration Orchestrator Reduce downtime

- GitHub Enterprise Serverインスタンスアップグレード時のデータマイグレーションの改善
- ダウンタイムを大幅に削減

Enterprise

GHES 3.16

ga

shipped

<https://github.com/github/roadmap/issues/1033>

It's been published!!

Secure at every step

Q1-Q3にリリースされた機能のご紹介



Security campaigns

GitHub Advanced Security (GHAS)

ga

shipped

組織内のセキュリティアラートを大規模に修正するための機能。
セキュリティ担当者が開発者と協力して、セキュリティ
バックログを効率的に解消ができる

特徴:

- **メール通知**: キャンペーン実施時に開発者へ自動通知
- **ワークフロー統合**: 通常作業から離れずにアラート確認可能
- **担当者設定**: 各キャンペーンに質問・レビュー用の連絡先を配置
- **AI支援**: GitHub Copilot Autofixが自動的に解決策を提案
- **効率的修正**: 関連アラートのグループ化

<https://github.com/github/roadmap/issues/1057>

Security campaigns

The image shows a presentation slide with a light blue header and a white background. The slide is divided into two main columns by a vertical line. The left column has a pink background and the right column has a green background. Both columns contain a flowchart with boxes and arrows. The flowchart in the pink column starts with a box labeled 'Security assessment' and ends with 'Security audit'. The flowchart in the green column starts with a box labeled 'Security audit' and ends with 'Security audit report'. The flowcharts are connected by arrows pointing from left to right. The text in the boxes is somewhat blurry but appears to be a sequence of steps in a security process.

Security assessment

- Identify assets
- Identify threats
- Identify vulnerabilities
- Identify weaknesses
- Identify risks
- Identify controls
- Identify gaps
- Identify recommendations
- Identify findings
- Identify issues
- Identify problems
- Identify errors
- Identify mistakes
- Identify faults
- Identify defects
- Identify flaws
- Identify bugs
- Identify errors
- Identify faults
- Identify defects
- Identify flaws
- Identify bugs

Security audit

- Identify assets
- Identify threats
- Identify vulnerabilities
- Identify weaknesses
- Identify risks
- Identify controls
- Identify gaps
- Identify recommendations
- Identify findings
- Identify issues
- Identify problems
- Identify errors
- Identify mistakes
- Identify faults
- Identify defects
- Identify flaws
- Identify bugs

Security audit report

- Identify assets
- Identify threats
- Identify vulnerabilities
- Identify weaknesses
- Identify risks
- Identify controls
- Identify gaps
- Identify recommendations
- Identify findings
- Identify issues
- Identify problems
- Identify errors
- Identify mistakes
- Identify faults
- Identify defects
- Identify flaws
- Identify bugs

Incremental CodeQL analysis reduces scan times during Pull Requests

Enterprise

Free

GHEES 3.19

Team

ga

shipped

- 新規または変更されたコードのみを分析する仕組み
- JavaScript、TypeScript、Java、Ruby、Pythonのプルリクエストスキャンが最大20%高速化

<https://github.com/github/roadmap/issues/1113>

CodeQL can scan C/C++ without a working build

- ビルド不要でC/C++のスキャンが可能に
- JavaやC#と同様のアプローチ

GitHub Advanced Security (GHAS)

preview

shipped

<https://github.com/github/roadmap/issues/1085>

CodeQL supports Rust

GitHub Advanced Security (GHAS)

preview

shipped

<https://github.com/github/roadmap/issues/1126>

Expose Release Asset Digests

Enterprise

Free

Team

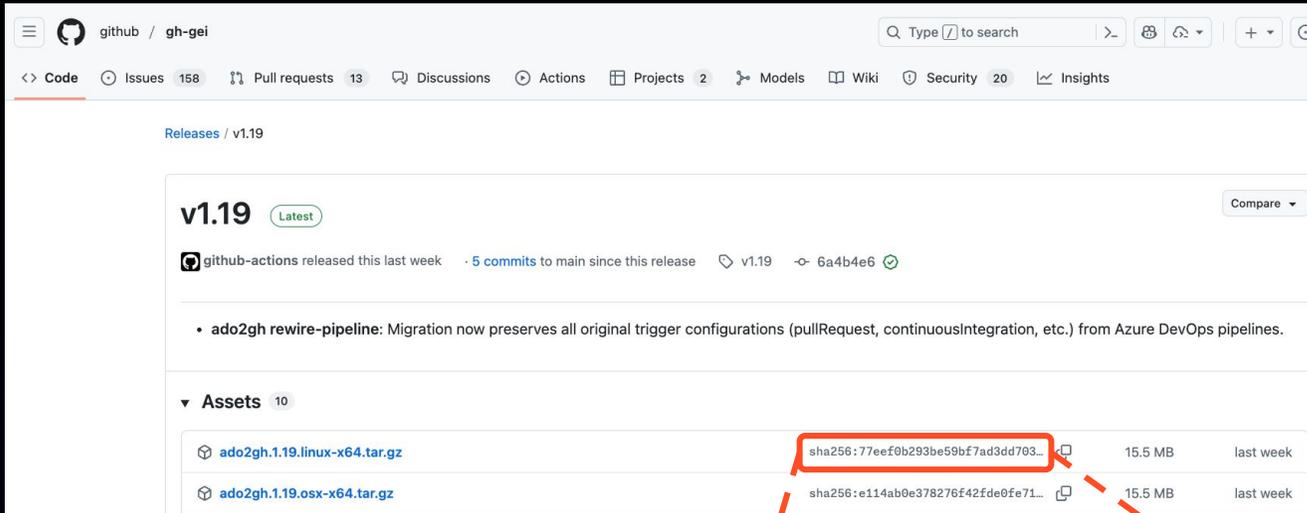
ga

shipped

GitHubリリースアセットのチェックサム自動公開機能

- GitHubにアップロードされたリリースアセットに対して、SHA256チェックサムを自動計算・表示
- 一度生成されたチェックサムは変更不可

<https://github.com/github/roadmap/issues/1136>



sha256:77eef0b293be59...

- GitHubにアップロードされたリリースアセットに対して、SHA256チェックサムを自動計算・表示
- 一度生成されたチェックサムは変更不可

```
williamzhang@J2T0Q7HF2D Downloads % sha256sum ado2gh.1.19.linux-x64.tar.gz
77eef0b293be59bf7ad3dd7039df4393546170eaa174c5d54c6d89f7b7de5d64  ado2gh.1.19.linux-x64.tar.gz
williamzhang@J2T0Q7HF2D Downloads %
```

Production-Aware Dependabot Alerts

Enterprise

preview

shipped

Dependabotアラートを実際に使用されている依存関係の脆弱性に絞って表示・優先順位付けをする機能

- JFrog Artifactoryとの連携
- 自身のレジストリやCI/CDワークフローとの連携

<https://github.com/github/roadmap/issues/1147>

Deletion, filtering, and bulk actions for managing artifact attestations

Enterprise

Free

Team

ga

shipped

構成証明の管理機能を追加

- 構成証明の削除
- 一括操作
- フィルタリング

<https://github.com/github/roadmap/issues/1128>

OPA Gatekeeper support for Artifact Attestations

- OPA Gatekeeper向けのプラグイン
- KubernetesでOPA Gatekeeperを使ってデプロイするワークロードに特定の構成証明を要求するポリシーの記述が可能

Enterprise

Free

Team

ga

shipped

<https://github.com/github/roadmap/issues/1133>

GitHub Artifact Attestations with JFrog Evidence

Enterprise

preview

shipped

GitHubの構成証明をJFrog Evidenceに自動で取り込ませた運用が可能に

特徴

- コンプライアンス要件を自動で満たす
- 不正なビルドの本番環境到達を防ぐ
- 監査証跡の自動記録

<https://github.com/github/roadmap/issues/1148>

It's been published!!

Accelerate with AI



Q1-Q3にリリースを予定している機能のご紹介

Copilot Code Reviews

Copilot Enterprise

cloud

ga

shipped



<https://github.com/github/roadmap/issues/1022>

GitHub Copilot RAI: Responsible AI

Copilot Enterprise

Copilot for Business

Copilot for Individuals

ga

shipped

Responsible AI の取り組みを強化し、より安全で、より賢いコードを提案するように

変更内容

- 多角的な安全性評価
- 悪用対策用のベンチマーク導入

効果

- 誤ってブロックされるコードが減少
- コードの安全性が向上

<https://github.com/github/roadmap/issues/1060>

Copilot Search on GitHub Docs

Free

Team

ga

shipped

GitHub ドキュメントで Copilot による対話型検索が利用可能に

従来の検索:

キーワード入力 → 記事リスト → 複数ページを読む → 自分で答えを探す

Copilot 検索:

質問入力 → 包括的な回答表示 → 関連リンク付き

<https://github.com/github/roadmap/issues/1106>



Codex V2 code completion model

Copilot for Business

Copilot for Individuals

ga

shipped

コード補完を実現する既存モデルをFine TuningしたGitHubの独自モデル。ベースモデルも順次更新しております。

5月29日にGPT-4o

8月25日にGPT4.1に変更

<https://github.com/github/roadmap/issues/1114>

Copilot Spaces in IDE

9月24日にGitHub Copilot SpacesがGA

GitHub MCP ServerからCopilot Spacesの
呼び出しが可能に

Enterprise

Free

Team

ga

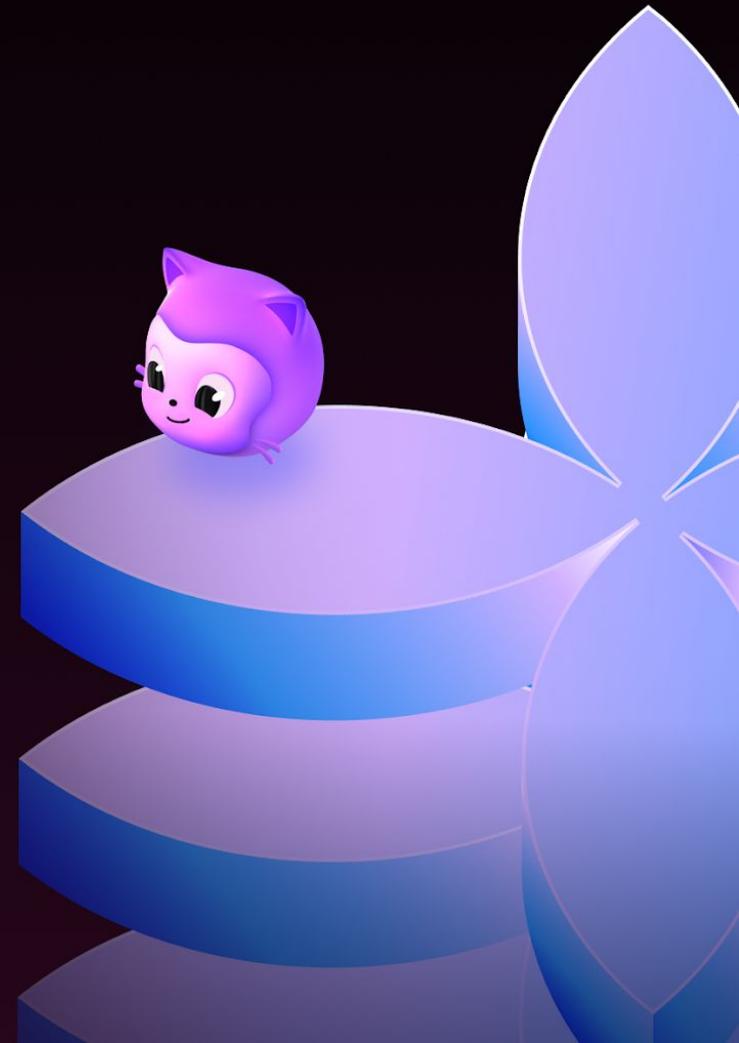
shipped

<https://github.com/github/roadmap/issues/1150>

Coming soon!!

Platform for collaboration at scale

Q4以降にリリースを予定している機能のご
紹介



OCT-DEC Q4

- Immutable Actions [GA]
- Actions: macOS runners are now available in runner groups [GA]
- Assign organization roles a team across multiple organizations [Public Preview]
- Custom Images [Public Preview]
- Open Source License Compliance [GA]
- Increase Cache Size in Actions [GA]
- Enterprise Roles, Permissions, Apps and Teams [Public Preview]
- Single page app support for GitHub App [Preview]

JAN-MAR Q1,26

- Custom Images [GA]
- Issue fields across Projects [GA]
- Organization Administrator as an assignable role [Preview]
- Issue fields [Preview]

Future

- GitHub Apps and User RBAC have full access to enterprise settings [Public Preview]
- ERB: Enterprise Roles and Permissions [GA]
- Generated SDKs for Go and .NET [GA]
- Cross-repository milestones [GA]
- Nested sub-issues in projects [GA]
- Audit history for Projects [GA]
- Fine-granted PATs can target multiple organizations in an enterprise [Preview]
- Fine-granted PATs can access Enterprise APIs [Preview]

Immutable Actions

- OCIパッケージとしてGitHub Packagesにプッシュ可能
- 不変なActionsを使用可能に
- セキュリティリスクの軽減
- 現在パブリックプレビュー

OCT-DEC Q4

Enterprise

Free

Team

cloud

ga

<https://github.com/github/roadmap/issues/592>

通常の Actions

```
jobs:
  foo:
    runs-on: ubuntu-latest
    steps:
      - name: Checkout
        uses: actions/checkout@v3
```

- Gitタグで指定

Immutable Actions

```
jobs:
  foo:
    runs-on: ubuntu-latest
    steps:
      - name: Checkout
        uses: actions/checkout@3.0
```

- セマンティックバージョンで指定

Custom Images

Enterprise

Team

cloud

- Actionsのホステッドランナー上のソフトウェアやツールのカスタマイズが可能に
- 事前にセットアップするツールをカスタマイズすることで、ワークフロー実行にかかる時間を大幅に削減

<https://github.com/github/roadmap/issues/1019>

Q Custom Images|

○ Q4 2025 – Oct-Dec ①

○ roadmap #1019

Custom Images [Public Preview]

cloud Enterprise preview Team

Platform for collaboration at scale

Public Preview

○ Q1 2026 – Jan-Mar ①

○ roadmap #959

Custom Images [GA]

cloud Enterprise ga Team

Platform for collaboration at scale GA

Increase Cache Size in Actions

- ワークフロー依存関係や依存パッケージのためのキャッシュサイズは現在1リポジトリあたり最大10GB
- 最大キャッシュサイズを増やすことでワークフローの実行時間の削減

OCT-DEC Q4

Enterprise

Free

Team

cloud

ga

<https://github.com/github/roadmap/issues/1029>

Coming soon!!

Secure at every step

Q4以降にリリースを予定している機能のご
紹介



OCT-DEC Q4

- Enterprise Security Manager [GA]
- Immutable Releases [GA]
- CodeQL can scan C/C++ without a working build [GA]
- CodeQL supports Rust [GA]

JAN-MAR Q1,26

- Secret scanning: `public leak` (high priority) and `multi-repo` (deduping) indicators for alerts [GA]

Future

- ERB: Enterprise Roles and Permissions (GA)
- CodeQL supports C# Blazor [GA]

Immutable Releases

- Releases、Release アセット、Gitタグが変更・削除されない
- ドラフトReleaseは変更可能
- 現在はパブリックプレビュー

OCT-DEC Q4

Enterprise

Free

GHES 3.20

Team

ga

<https://github.com/github/roadmap/issues/592>

Improved incremental CodeQL analysis during Pull Requests for Ruby and Java

OCT-DEC Q4

GHES 3.20

GitHub Advanced Security (GHAS)

ga

- プルリクエストのスキャン対象をコード全体から、プルリクエスト上で追加された変更のみに
- 解析精度に大きな影響はないが、修正プロセスが大幅に加速される

<https://github.com/github/roadmap/issues/1158>

Secret scanning

“public leak”(high priority) and “multiple-repo”(debugging) indicator for alerts

JAN-MAR Q1,26

- 公開されたシークレットのラベリング
 - public leak: 公開
 - multiple-repo: Org内やEnterprise内で使用
- アラートのリスクや緊急度の評価をしやすくなる

<https://github.com/github/roadmap/issues/1040>

Coming soon!!

Accelerate with AI



Q4以降にリリースを予定している機能のご
紹介

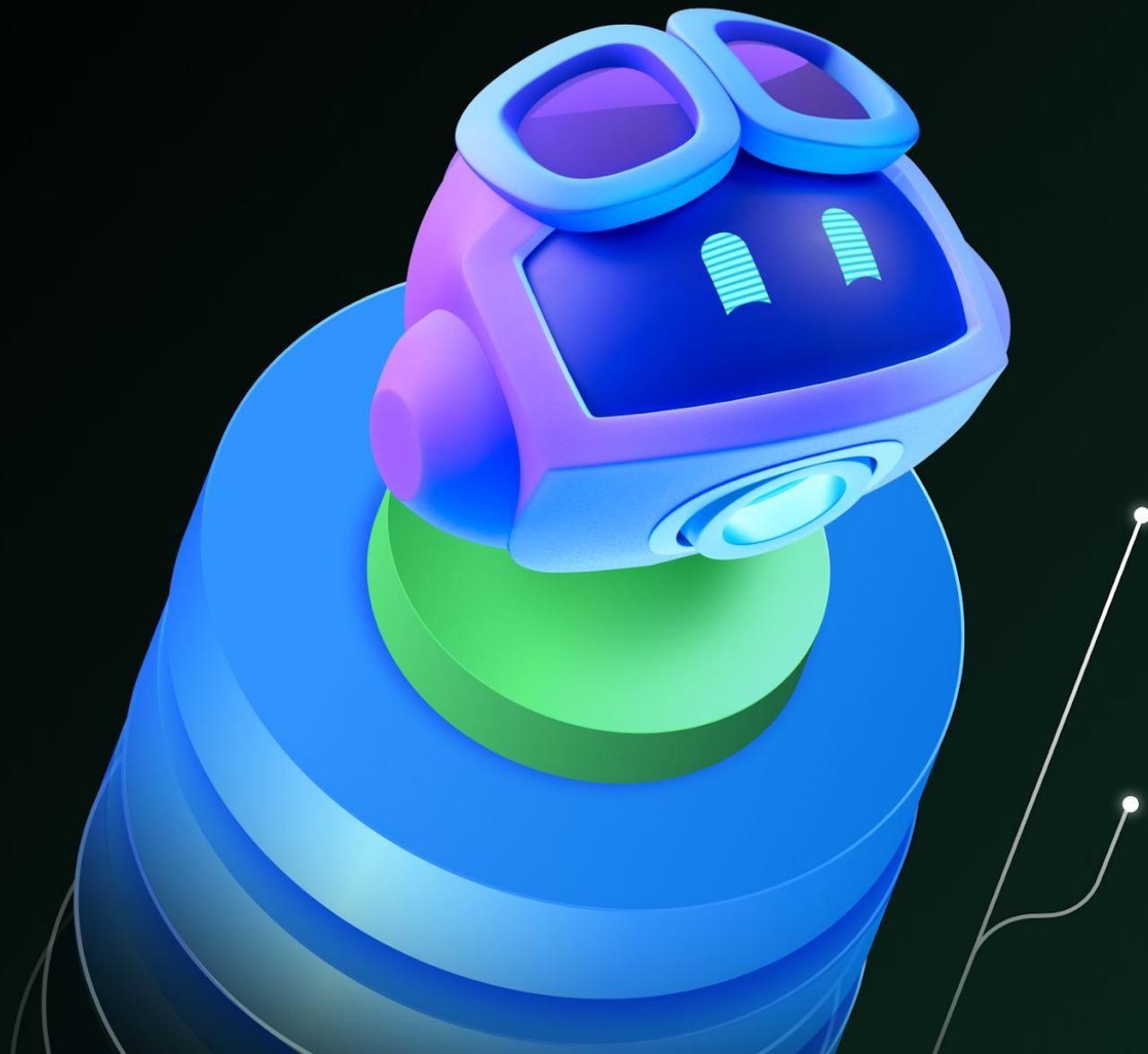
OCT-DEC Q4

JAN-MAR Q1,26

Future

● Copilot Enterprise & Users Usage Metrics
Dashboard/Export [Preview]

Demo



GitHub NEXT

GitHub Next

GitHub Next investigates the future of software development.

We are a team of researchers and engineers at GitHub, exploring things beyond the adjacent possible. We prototype tools and technologies that will change our craft. We identify new approaches to building healthy, productive software engineering teams.

PROJECTS

TEAM

EVENTS



Projects

ACTIVE RESEARCH AREAS

All Categories

Agentic Workflows

August 15, 2025

RESEARCH PROTOTYPE

Towards Natural-Language Programming for GitHub

Project Copernicus

July 14, 2025

NAPKIN SKETCH

Exploring LLM-powered navigation for your codebase

<https://githubnext.com>

Agentic Workflow: Issue Triage

The image shows a screenshot of a GitHub repository interface. On the left side, there is a sidebar with a search bar and a list of filters: "All issues", "Open", "Closed", "Milestone", "Labels", and "Assignees". The main area is divided into two sections. The top section is a header for the issue triage workflow, and the bottom section is a large, empty workspace. On the right side, there is a list of issues, each with a green background. The issues are numbered 1 through 10 and contain text describing the problem and the steps to reproduce it. The text is partially obscured by a green overlay.

1. [Issue 1 description]

2. [Issue 2 description]

3. [Issue 3 description]

4. [Issue 4 description]

5. [Issue 5 description]

6. [Issue 6 description]

7. [Issue 7 description]

8. [Issue 8 description]

9. [Issue 9 description]

10. [Issue 10 description]

Agentic Workflow: Accessibility Review

The screenshot shows a web browser interface with a sidebar on the left and a main content area. The sidebar contains a list of items, including "Accessibility Review". The main content area is mostly blank, with a large green highlighted area on the right side containing a list of instructions or findings. The text in the green area is as follows:

- 1. The first step is to ensure that the content is accessible to all users, including those with disabilities. This involves reviewing the content for any barriers to access, such as missing alt text for images or missing labels for form fields.
- 2. The second step is to ensure that the content is easy to read and understand. This involves reviewing the content for any complex language, jargon, or technical terms that may be difficult for some users to understand.
- 3. The third step is to ensure that the content is visually appealing and easy to navigate. This involves reviewing the content for any layout issues, such as poor contrast or cluttered design.
- 4. The fourth step is to ensure that the content is up-to-date and accurate. This involves reviewing the content for any outdated information or errors.
- 5. The fifth step is to ensure that the content is accessible to all users, including those with disabilities. This involves reviewing the content for any barriers to access, such as missing alt text for images or missing labels for form fields.
- 6. The sixth step is to ensure that the content is easy to read and understand. This involves reviewing the content for any complex language, jargon, or technical terms that may be difficult for some users to understand.
- 7. The seventh step is to ensure that the content is visually appealing and easy to navigate. This involves reviewing the content for any layout issues, such as poor contrast or cluttered design.
- 8. The eighth step is to ensure that the content is up-to-date and accurate. This involves reviewing the content for any outdated information or errors.
- 9. The ninth step is to ensure that the content is accessible to all users, including those with disabilities. This involves reviewing the content for any barriers to access, such as missing alt text for images or missing labels for form fields.
- 10. The tenth step is to ensure that the content is easy to read and understand. This involves reviewing the content for any complex language, jargon, or technical terms that may be difficult for some users to understand.

事後アンケート

ご協力をお願いします。

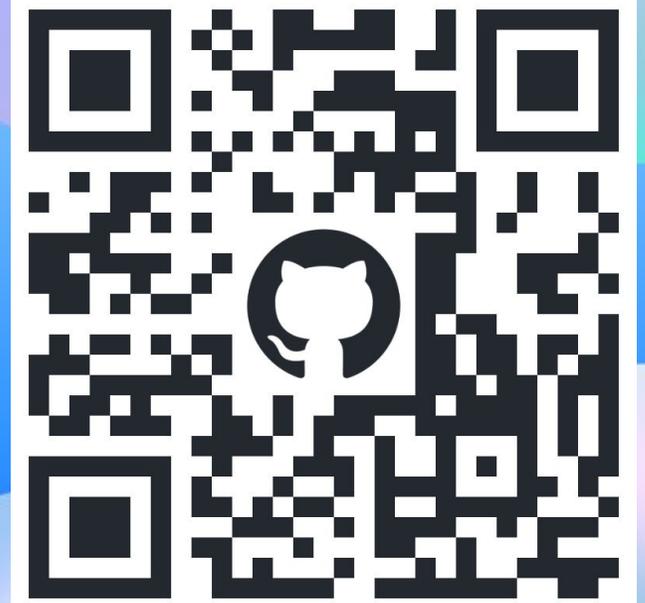


GitHub年次の開発者イベント東京で開催

GitHub Universe'25 Recap 東京

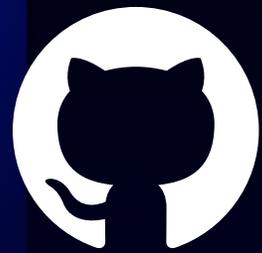
11月26日水曜ベルサール渋谷ファースト

参加登録はこちら



UNIVERSE RECAP

'25



Thank you