

About Accurics

Accurics™ enables cyber resilience through self-healing as organizations embrace cloud native infrastructure. The Accurics platform self-heals infrastructure by codifying security throughout the development lifecycle. It programmatically detects and resolves risks across Infrastructure as Code before infrastructure is provisioned, and maintains the posture in runtime by programmatically mitigating risks from changes.

About GitHub

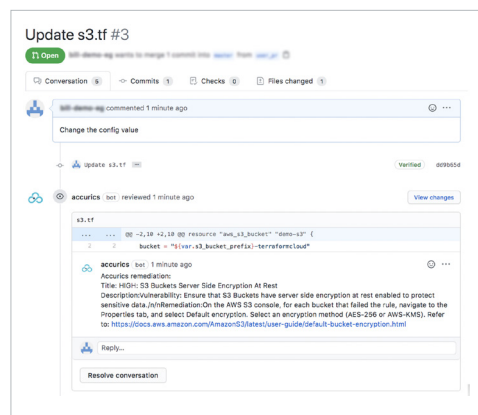
GitHub is the best place to share code with friends, co-workers, classmates, and complete strangers. Over 31 million people use GitHub to build amazing things together across 97+ million repositories. With all the collaborative features of GitHub, it has never been easier for individuals and teams to write faster, better code.

Integration Summary

Accurics enables teams to programmatically detect and fix security risks across Infrastructure as Code. With Accurics available through GitHub Actions and an App, it has never been easier to establish compliance and security guardrails in the development process that ensure infrastructure is secure before it is deployed.

Detect Policy Violations in Infrastructure as Code

Implementing compliance and security checks across Infrastructure as Code during development ensures that risks are mitigated before cloud infrastructure is provisioned. Accurics performs static code analysis on Infrastructure as Code such as Terraform and Kubernetes using a library of 500+ policies.



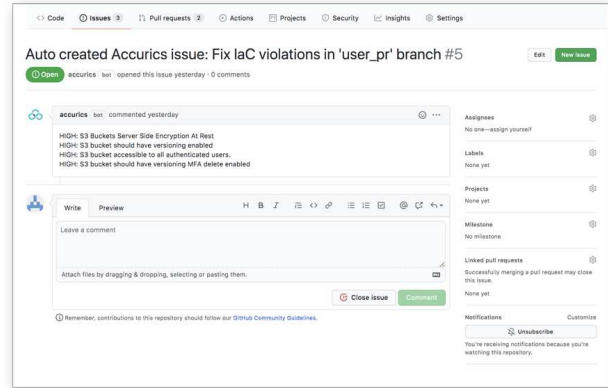
Programmatically Resolve Risks

Rapidly changing Infrastructure as Code runs the risk of generating a high volume of issues and creating alert fatigue. When an issue is detected, Accurics creates a pull request that contains the code to resolve the issue so that developers can quickly review and merge the fix.



Multiple Integration Options

```
therasec — therasec@Cesars-Air — — zsh — 84x23
-- terrascan -h
Usage of terrascan:
-c cloud string
  cloud provider (supported values: aws)
-config config string
  config file path
-d directory string
  IaC directory path
-f file string
  IaC file path
-iac iac string
  IaC provider (supported values: terraform)
-iac-version iac-version string
  IaC version (supported values: 'v12' for terraform) (default "default")
-log-level log-level string
  logging level (debug, info, warn, error, panic, fatal) (default "info")
-log-type log-type string
  log type (json, console) (default "console")
-p policy string
  Policy directory path
-server server
  run terrascan in server mode
```



GitHub Actions

Integrate the Accurics GitHub Action into your development workflow and fail builds when violations or errors are detected in Infrastructure as Code. Alternatively, integrate the Super-Linter GitHub Action to detect policy violations with Terrascan (open source).

GitHub App

Get the Accurics GitHub App to detect and resolve risks across Infrastructure as Code as you develop in GitHub. Policy violations are reported as issues and pull requests are generated with the code to resolve the issues.



For more information

Accurics:

<https://www accurics.com/>

Terrascan:

<https://www accurics.com/products/terrascan>

Accurics for GitHub:

<http://www accurics.com/integrations/github>

Accurics GitHub Action:

<https://github.com/marketplace/actions/accurics-github-action>

Accurics GitHub App:

<https://github.com/marketplace/accurics>

