

parse-community / parse-server Public

<> Code Issues 370 **Pull requests** 105 Actions Projects Wiki Se

fix: Login timing side-channel reveals user existence (GHSA-mmpq-5hcv-hf2v) #10398

Merged

mtrezza merged 4 commits into parse-community:alpha from

mtrezza:fix/GHSA-mmpq-5hcv-hf2v-v9 2 days ago

Conversation

Commits 4

Checks

Files changed



mtrezza commented 2 days ago • edited

Member

Issue

Login timing side-channel reveals user existence ([GHSA-mmpq-5hcv-hf2v](#))

Tasks

- Add tests
- Add changes
- Add security check
- Add benchmark



fix: Normalize login response timing to prevent user enumeration

06cfc04

parse-github-assistant (bot) commented 2 days ago • edited

🚀 Thanks for opening this pull request! We appreciate your effort in improving the project. Please let us know once your pull request is ready for review.

💡 Tip

- Keep pull requests small. Large PRs will be rejected. Break complex features into smaller, incremental PRs.
- Use Test Driven Development. Write failing tests before implementing functionality. Ensure tests pass.
- Group code into logical blocks. Add a short comment before each block to explain its purpose.
- We offer conceptual guidance. Coding is up to you. PRs must be merge-ready for human review.
- Our review focuses on concept, not quality. PRs with code issues will be rejected. Use an AI agent.
- Human review time is precious. Avoid review ping-pong. Inspect and test your AI-generated code.

Note




Please respond to review comments from AI agents just like you would to comments from a human reviewer. Let the reviewer resolve their own comments, unless they have reviewed and accepted your commit, or agreed with your explanation for why the feedback was incorrect.

Caution

Pull requests must be written using an AI agent with human supervision. Pull requests written entirely by a human will likely be rejected, because of lower code quality, higher review effort and the higher risk of introducing bugs. Please note that AI review comments on this pull request alone do not satisfy this requirement.

coderrabbitai  commented 2 days ago • edited ▾

▶  Walkthrough

▶  Pre-merge checks |  4 |  1

▶  Finishing Touches

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▶  Share

Comment `@coderrabbitai help` to get the list of available commands and usage tips.

codecov bot commented 2 days ago • edited ▾

Codecov Report

- ✓ All modified and coverable lines are covered by tests.
- ✓ Project coverage is 92.50%. Comparing base ([f7f3542](#)) to head ([abe1879](#)).
- ⚠ Report is 2 commits behind head on alpha.

▶ Additional details and impacted files

[🌈 View full report in Codecov by Sentry.](#)

[🗣️ Have feedback on the report? Share it here.](#)

▶ [🚀 New features to boost your workflow:](#)



coderabbitai bot requested changes 2 days ago

[View reviewed changes](#)

coderabbitai bot left a comment

Actionable comments posted: 2

- ▶ [🤖 Prompt for all review comments with AI agents](#)
- ▶ [🔧 Autofix \(Beta\)](#)

▶ [📄 Review info](#)

spec/ParseUser.spec.js

[🔍 Show resolved](#)

src/Routers/UsersRouter.js

[🔍 Show resolved](#)



[fix: Normalize timing for passwordless accounts, strengthen test asse...](#)

[72035d7](#)





coderabbitai (bot) requested changes [2 days ago](#)

[View reviewed changes](#)



coderabbitai (bot) left a comment

Actionable comments posted: 1

▶ Prompt for all review comments with AI agents

▶ Autofix (Beta)

▶ Review info

src/Routers/UsersRouter.js Outdated

Show resolved



[fix: Force false result when comparing against dummy hash for passwor...](#)

[c323b42](#)



mtrezza commented [2 days ago](#)

Member

Author

[@coderabbitai](#) review

1

coderabbitai (bot) commented [2 days ago](#)

▶ Actions performed



[fix: Isolate dummy bcrypt compare from auth decision for passwordless...](#)

[abe1879](#)



coderabbitai (bot) reviewed [2 days ago](#)

[View reviewed changes](#)



coderabbitai (bot) left a comment

- ▶ Nitpick comments (1)
 - ▶ Prompt for all review comments with AI agents
-
- ▶ Review info



coderabbitai (bot) approved these changes [2 days ago](#)

[View reviewed changes](#)



mtrezza changed the title **fix: GHSA-mmpq-5hcv-hf2v v9 fix: Login timing side-channel reveals user existence (GHSA-mmpq-5hcv-hf2v)** [2 days ago](#)



mtrezza merged commit **531b9ab** into `parse-community:alpha` [2 days ago](#)
23 of 24 checks passed

[View details](#)



parseplatformorg pushed a commit that referenced this pull request [2 days ago](#)



`chore(release): 9.8.0-alpha.6 [skip ci]` ...

[6322aab](#)

parseplatformorg commented [2 days ago](#)

[Contributor](#)



This change has been released in version [9.8.0-alpha.6](#)



parseplatformorg added the `state:released-alpha` label [2 days ago](#)



github-actions (bot) mentioned this pull request [2 days ago](#)

[Vulnerability] parse-community/parse-server: Timing Side-Channel User Enumeration [7azimo01/vulnerability-spoiler-alert#335](#)

[Open](#)



mtrezza deleted the `fix/GHSA-mmpq-5hcv-hf2v-v9` branch [2 days ago](#)

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Reviewers

 **coderabbitai[bot]** ✓

Assignees

No one assigned

Labels

state:released-alpha

Projects

None yet

Milestone

No milestone

Development

Successfully merging this pull request may close these issues.

None yet

2 participants

