

BUG REPORT — Riot Games Developer Portal (API List) — Mobile Responsiveness

Game / Site: Riot Games — Developer Portal (APIs page)

URL: <https://developer.riotgames.com/apis>

Platform / Device: iPhone (iOS latest), Chrome for iOS (latest)

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Date: 11-11-2025

Severity: Medium — affects usability for mobile users who want to browse APIs

Frequency: Always (every attempt to open the API list on mobile)

Short description

When visiting the “APIs” listing page on the Riot Developer Portal from a mobile browser, the page layout is not responsive and prevents normal navigation of the API list. This makes it impossible to browse endpoints comfortably on small screens.

Steps to reproduce

1. Open Chrome on iPhone/ Android.
 2. Navigate to: <https://developer.riotgames.com/apis>.
 3. Attempt to scroll and tap any API entry in the list.
 4. Observe layout and navigation behavior.
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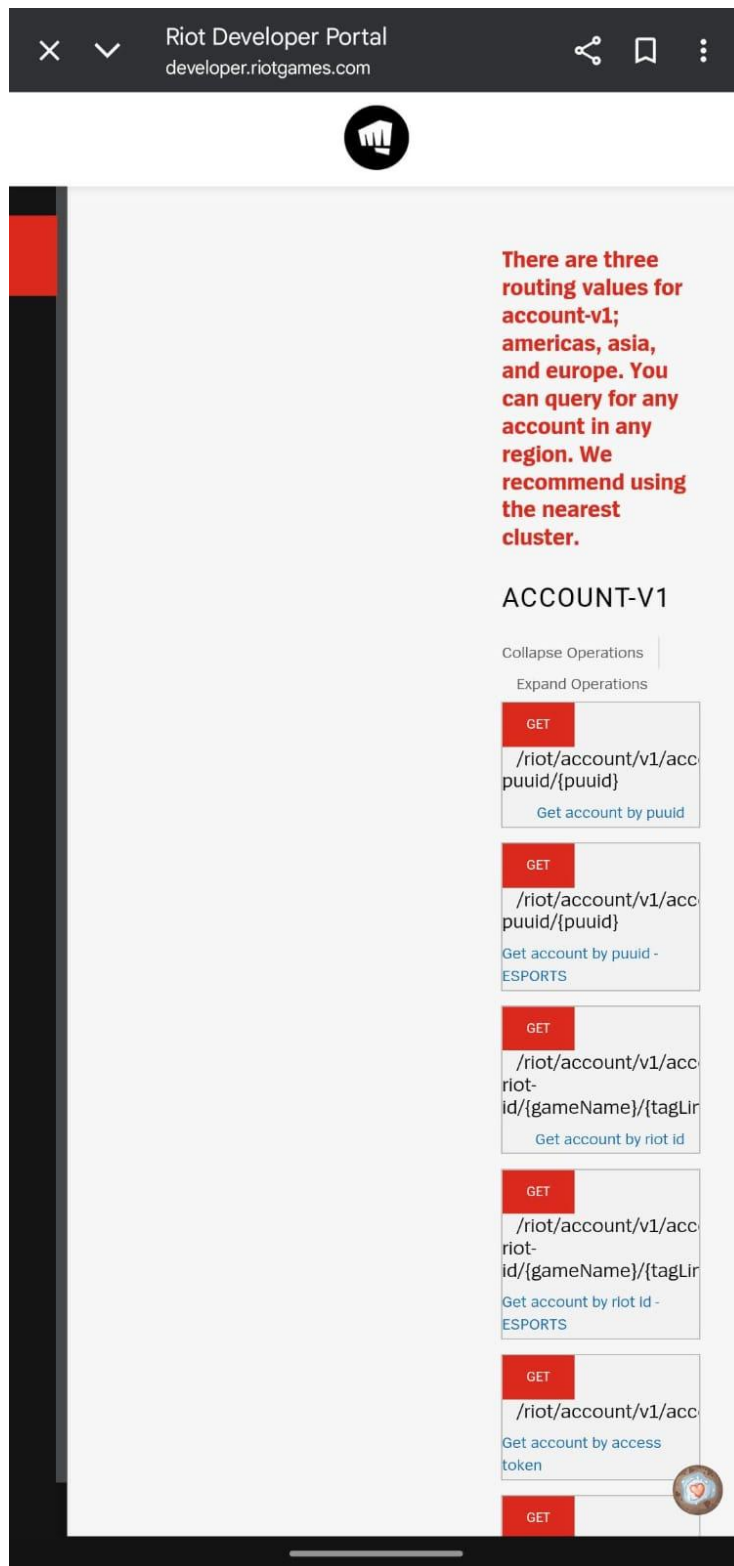
Expected result

The APIs page should be responsive on mobile: lists should adapt to screen width, text and links should be tappable, and users should be able to scroll and open API detail pages without layout overflow or blocked interactive elements.

Actual result

The API list layout does not adapt properly for mobile viewport. Scrolling/tapping is impaired; entries overflow or are obscured, making it impossible to select endpoints or navigate to their detail pages.

Visuals



Environment

- Motorola(G84), Android version 15
 - Chrome for Android (latest)
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Developer impact & user impact

- **Developer impact:** Low — not breaking core API functionality but reduces accessibility for mobile developers.
 - **User impact:** Medium — mobile developers who browse APIs on their phone cannot access endpoints or quickly check docs; degrades developer experience and may discourage mobile visits.
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Suggested reproduction checklist for devs

- Verify responsiveness on multiple mobile device sizes / orientations.
 - Test touch target sizes for list items and interactive elements.
 - Check for CSS media queries covering this page.
 - Confirm no fixed-width containers or overflow:hidden blocks are preventing tapping/scrolling.
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Possible root causes (hypothesis)

- Missing or incorrect responsive CSS / media queries on the API list component.
 - A fixed-width container or absolute-positioned element overlaying the list.
 - JavaScript event handler preventing default scroll/tap behavior on Android.
 - Insufficient testing on mobile Chrome leading to missed regressions.
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Recommended fixes

1. Run a responsive layout audit (Chrome DevTools device toolbar, BrowserStack) to reproduce and identify overflowing containers.
2. Ensure all interactive list items use proper tap targets (min 44×44 px) and are not overlapped by non-interactive overlays.
3. Use standard responsive patterns: flexbox or grid with max-width constraints and media queries for mobile breakpoints.

4. Check and remove any touch-action or passive event listeners interfering with scroll/tap.
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Workaround (for users)

- Use desktop mode on mobile browser (Request Desktop Site) to navigate — not ideal but may allow access.
- Use a desktop/laptop when possible.