

fetchRP

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fetchRP

Kind: Function**Source:** `src/client/fetch-result-please.ts`**Part of:** Client

Smartly parses and return the consumable result from a fetch `Response` .

Throwing a structured error if the response is not `ok` . (`DetailedError`)

`fetchRP` accepts a Fetch API `Response` and parses it into a value callers can consume. If the response is not `ok` , it throws a `DetailedError` so request code can handle failures through a single error path.

Signature

```
async function fetchRP(fetchRes: Response | Promise<Response>): Promise<any>
```

Parameters

Name	Type
<code>fetchRes</code>	<code>Response</code>

Returns: `Promise<any>`

Diagram

```
graph LR
  A[fetch request] --> B[Response]
  B --> C[fetchRP]
  C --> D{response.ok}
```

```
D -->|true| E[Parsed result]
D -->|false| F[DetailedError]
```

Usage

```
import { fetchRP } from './client/fetch-result-please';

async function loadProfile() {
  const response = await fetch('/api/profile');

  try {
    const profile = await fetchRP(response);
    return profile;
  } catch (error) {
    console.error('Profile request failed:', error);
    throw error;
  }
}
```

AI Coding Instructions

- Pass the original `Response` to `fetchRP` before reading its body with `json()`, `text()`, or similar methods.
- Await `fetchRP`, since parsing the response body is asynchronous.
- Handle errors around `fetchRP`; non-`ok` responses throw `DetailedError`.
- Keep request code focused on making the fetch call and let `fetchRP` decide how to parse the response.

Used by

1 reference from 1 file. Each is a place in this repository where the symbol is actually used — go read one rather than trusting an example.

Imported by (1)

- `mergePath` — `src/client/utils.ts` :11