

FT Customer Products technical exercise

We expect that this exercise should take no more than 90 minutes. This is a guideline, not a fixed limit. Don't feel rushed to complete the exercise, but work on it as and when you have time.

What we expect

Write a JavaScript package that is able to:

- fetch an array of URLs which contain JSON data
- return their contents in a promise

When writing this package, you should consider:

- Error states
- Testing
- Documentation
- Choice of dependencies

Example

Here's a basic example of how your package might be used, assuming it's called `request-multiple-urls`. The URLs in this example are real, and can be used to test your library if you wish. This is only an example, so please feel free to extend or change the interface as you wish:

```
const requestMultipleUrls = require('request-multiple-urls');
const urls = [
  'https://ft-tech-test-example.s3-eu-west-1.amazonaws.com/ftse-fsi.json',
  'https://ft-tech-test-example.s3-eu-west-1.amazonaws.com/gbp-hkd.json',
  'https://ft-tech-test-example.s3-eu-west-1.amazonaws.com/gbp-usd.json'
];

requestMultipleUrls(urls).then(urlContent => {
  ...
});
```

You should zip up your solution and email it back to us.