

Test PDFs By Converting Them To HTML

How to download a PDF file, convert it to HTML, and load back to Cypress browser for more testing

Let's take Filip Hric's [Testing a PDF file with Cypress](#) and see if we can play with it a little. In his example, Filip downloads a PDF and reads it as text using [pdf-parse](#) NPM utility. Then test then checks if the PDF text contains a sentence we expect it to have.

cypress/e2e/final.cy.ts

```
1 it('downloads a simple PDF file', () => {  
2   cy.visit('/')  
3   cy.contains('simple.pdf').click()  
4   // wait for the file to be downloaded  
5   cy.readFile('cypress/downloads/simple.pdf', 'utf8')  
6   cy.task('readPdf', 'cypress/downloads/simple.pdf')  
7   // yields the text from the PDF file  
8   .should('contain', 'Hello darkness my old friend')  
9 })
```