

Needs to install another package.

```
npm install --save-dev cypress-file-upload
```

To be able to use any custom command you need to add it to

`cypress/support/commands.js` like this:

```
import 'cypress-file-upload';
```

Commands js file-

```
49  
50 //for file uploads.  
51 import 'cypress-file-upload';|
```

```
1 import 'cypress-file-upload';
2
3 describe('File Uploads',(()=>{
4
5   it('Single File Upload',()=>{
6
7     cy.visit('http://the-internet.herokuapp.com/upload');
8
9     //when file has attribute called as type=file in dom then we can use
10    //attach file.
11    //all files used should be inside fixture before using.
12
13    //upload file.
14    cy.get('#file-upload').attachFile('test1.pdf');
15    //click upload button.
16    cy.get('#file-submit').click();
17    //wait for sometime
18    cy.wait(5000);
19    //assert
20    cy.get("div[class='example'] h3").should('have.text','File Uploaded!');
21
22  })
```

```

1  it('File Upload - Rename',()=>{
2
3      cy.visit('http://the-internet.herokuapp.com/upload');
4      //rename file when uploading.
5      //first give the original file name, then give the new name.
6      cy.get('#file-upload').attachFile({filePath:'test1.pdf', fileName:'myfile.pdf'});
7      cy.get('#file-submit').click();
8      cy.wait(5000);
9      cy.get("div[class='example'] h3").should('have.text','File Uploaded!');
10  })
11
12  it('File Upload - Drag and drop',()=>{
13      cy.visit('http://the-internet.herokuapp.com/upload');
14      //identify the area where to drag and drop.
15      //pass subject type to drag and drop.
16      cy.get('#drag-drop-upload').attachFile("test1.pdf", {subjectType:'drag-n-drop'});
17      cy.wait(5000);
18      //assert if file present inside the file box.
19      cy.get('#drag-drop-upload > .dz-preview > .dz-details > .dz-filename > span')
20          .contains("test1.pdf");
21
22  })

```

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```

1  it('Multiple files Upload ',()=>{
2      cy.visit('https://davidwalsh.name/demo/multiple-file-upload.php');
3      //just pass in multiple files in array format.
4      cy.get('#filesToUpload').attachFile([ "test1.pdf", "test2.pdf"]);
5      cy.wait(5000);
6      //assert
7      cy.get(':nth-child(6) > strong').should('contain.text','Files You Selected:')
8
9      })

```

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```
1  it.only('File upload - Shadow Dom',()=>{
2
3      cy.visit("https://www.htmlelements.com/demos/fileupload/shadow-dom/index.htm");
4      //how to work with shadow dom.
5      cy.get('.smart-browse-input', {includeShadowDom:true}).attachFile("test1.pdf");
6      cy.wait(5000);
7
8      cy.get('.smart-item-name',{includeShadowDom:true}).contains('test1.pdf');
9
10 })
11
12
13
14 });
```