



Of these respondents, **71.4% tried to add some of these PDF.js features themselves** but ultimately found it too difficult or time-intensive. If your requirements include extending a PDF.js viewer with this type of functionality, an important first step is to spend time understanding all the costs involved in adding these features.

## The costs of customizing PDF.js

If you are considering adding these features to your PDF.js Viewer, there are 3 key costs to investigate:



### Development cost

the time it will take to learn, code and deploy features in your viewer



### Maintenance cost

the time it will take to maintain and support your custom viewer



### Opportunity cost

resources spent developing & maintaining your viewer that are not spent improving your core differentiator

## Developing with PDF.js Documentation

When customizing PDF.js there is a risk that documentation for the feature you want to add is non-existent, stale or incomplete. If no documentation exists, development occurs in uncharted territory, making it difficult to predict amount of developer resources needed and the turnaround time. A good first step is to read through [closed PDF.js Github issues](#) & [open PDF.js Github issues](#) to identify if the features you are interested in adding have been successfully deployed or if documentation is incomplete.