

PDF-LIB SAMPLE Maintenance Report

Intro

At the suggestion of Hopding, I created a sample app, which is

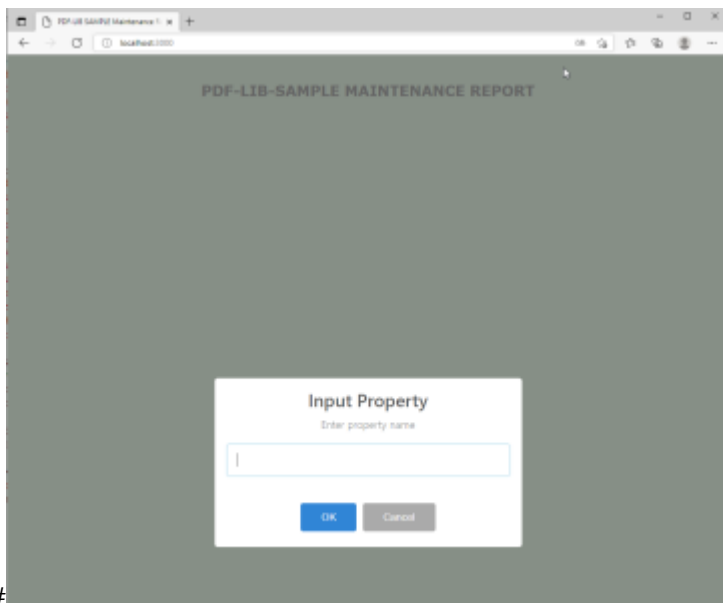
- open Report in other Tab/Window (see my comment to Hopding/pdf-lib issue #921)
- handling save changed Form
- handling form check / form completion

Sample Report Form

In the Web i found also this pdf document **main_monthly-preventive-maintenance-report-template.pdf**
Based on this, I created a pdf-lib form as a fillable template pdf **TEMPLATE_MAINTENANCE_REPORT.pdf** (see create_template_maintenance_report.html). In this sample express-socket-io-App you can fill out this template.

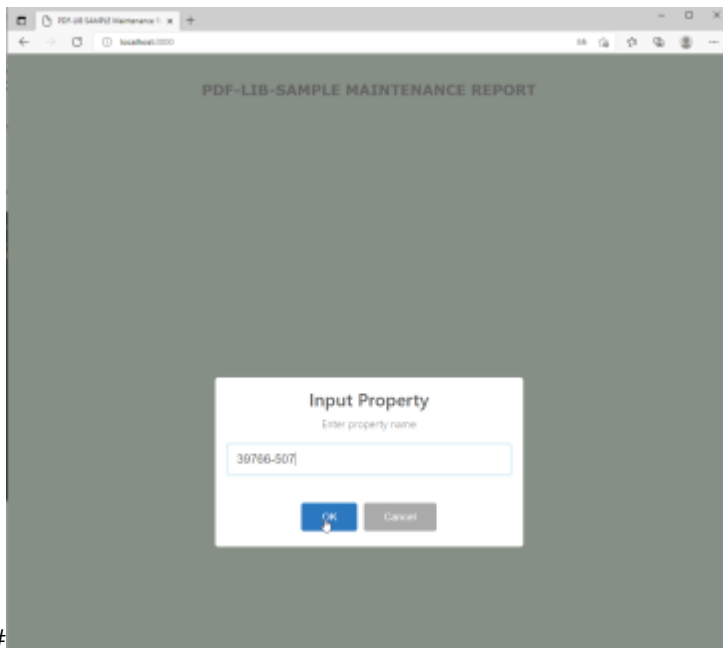
Start sample

Start this app with **npm start**. Than you open in a web browser this URL **http://localhost:3000**



start app

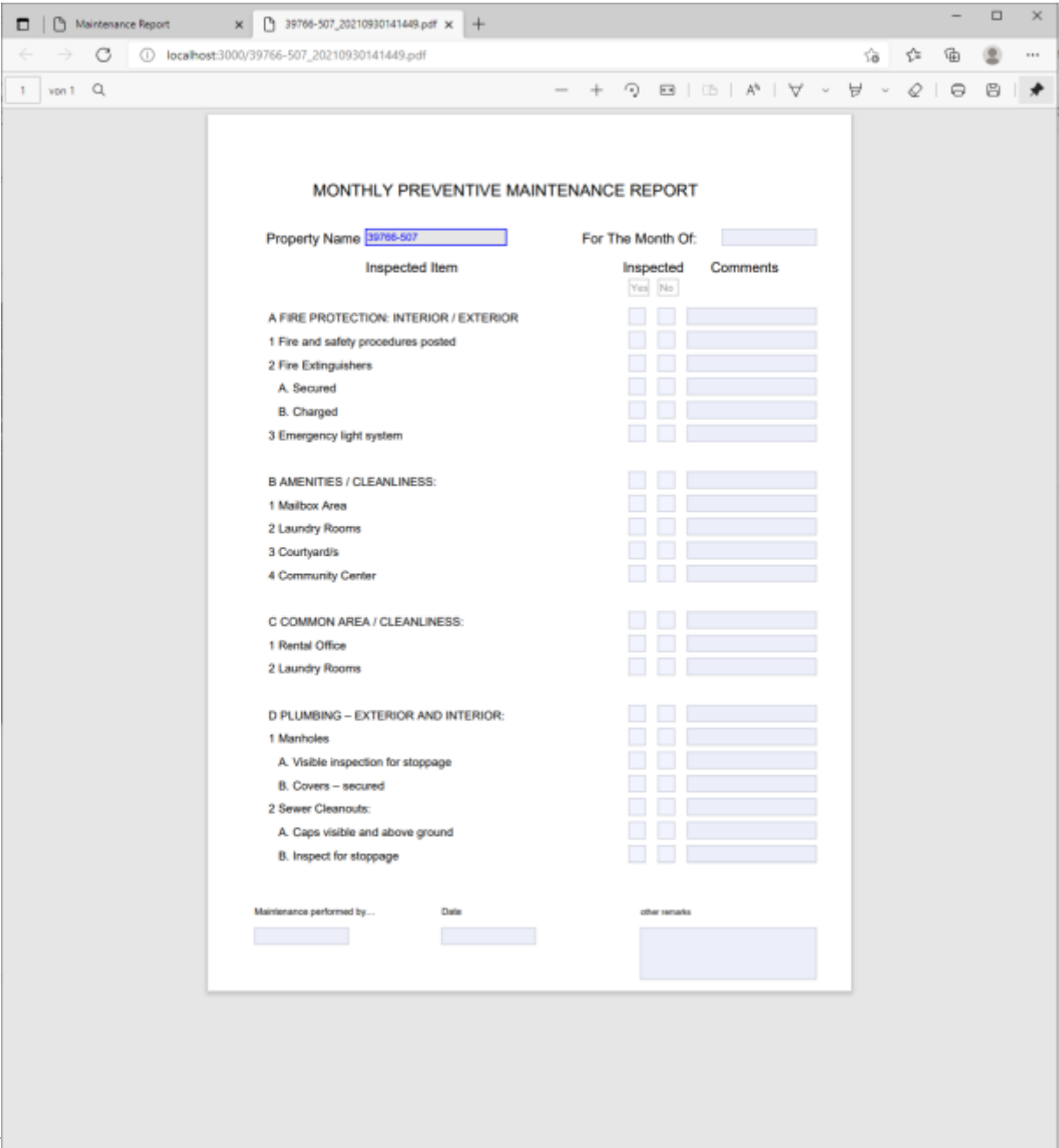
Before you call the report form input a property name.



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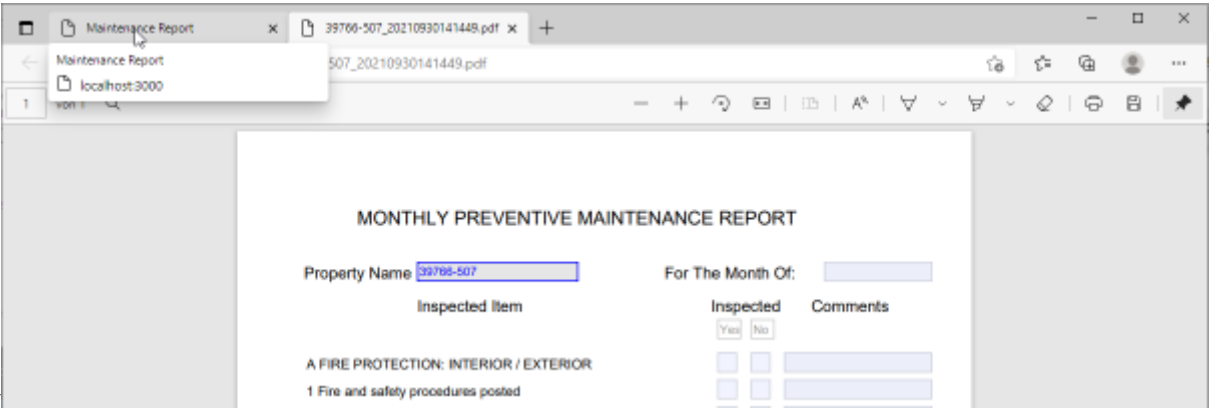
put in a property name

This opens the report pdf file a second time. The focused tab shows the pdf form with the inserted input value.



Display the PDF Form

For a separately processing of this form was create a web page with the option to show the pdf document in a iframe. To use this put on Tab **Maintenance Report**.



Switch to Maintenance Report

Further Steps/Options

In both tabs/windows you have the chance to fill out the form and save the changes.

Maintenance Report39766-507_20210930141449.pdflocalhost:3000/smallF

PDF MAINTENANCE FORMCompletionBACK

1 von 1

MONTHLY PREVENTIVE MAINTENANCE REPORT

Property Name39766-507

For The Month Of:August

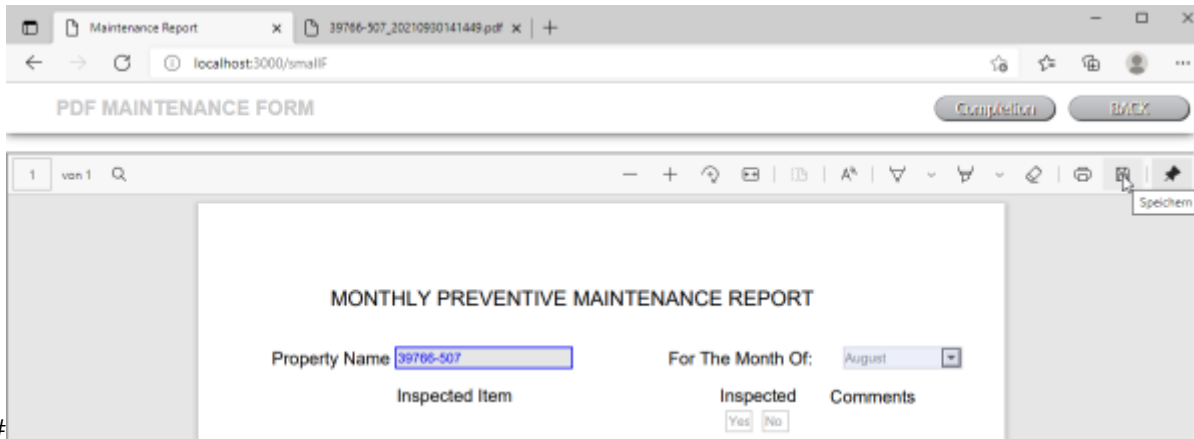
Inspected Item	Inspected		Comments
	Yes	No	
A FIRE PROTECTION: INTERIOR / EXTERIOR			
1 Fire and safety procedures posted	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2 Fire Extinguishers	<input type="checkbox"/>	<input type="checkbox"/>	
A. Secured	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
B. Charged	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3 Emergency light system	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
B AMENITIES / CLEANLINESS:			
1 Mailbox Area	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2 Laundry Rooms	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3 Courtyard/s	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4 Community Center	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
C COMMON AREA / CLEANLINESS:			
1 Rental Office	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2 Laundry Rooms	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
D PLUMBING – EXTERIOR AND INTERIOR:			
1 Manholes	<input type="checkbox"/>	<input type="checkbox"/>	
A. Visible inspection for stoppage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
B. Covers – secured	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2 Sewer Cleanouts:	<input type="checkbox"/>	<input type="checkbox"/>	
A. Caps visible and above ground	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
B. Inspect for stoppage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Maintenance performed by...	Date	other remarks	
P.Brown			

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Using

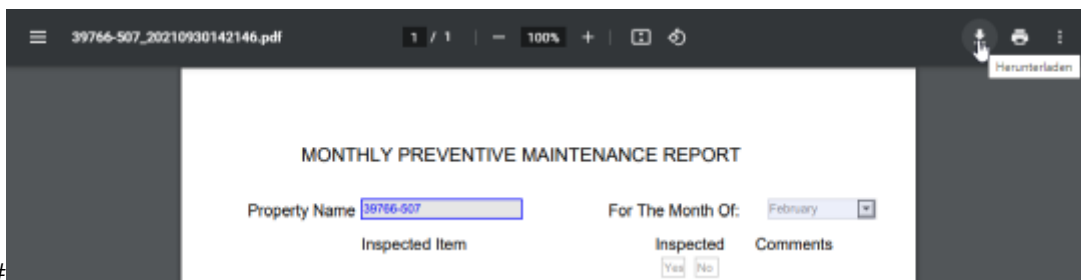
Browser build-in function

Here is show the feature in the Edge Browser:



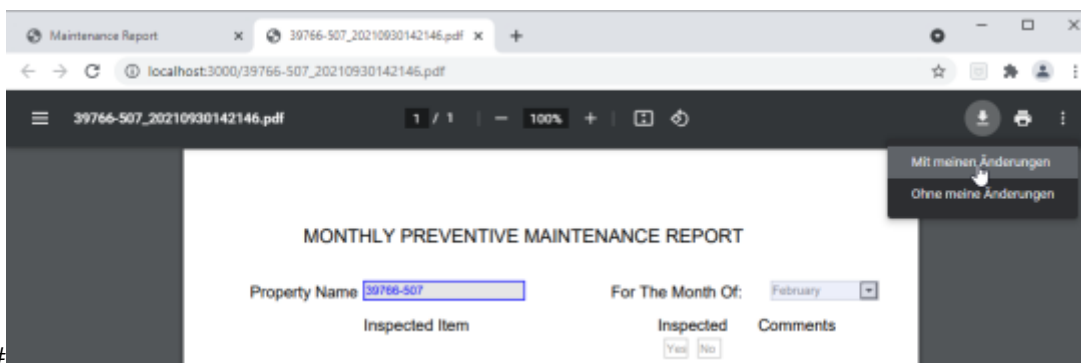
MS Edge

browser built-in pdf save dialog



Chrome browser

built-in pdf save dialog



Chrome browser

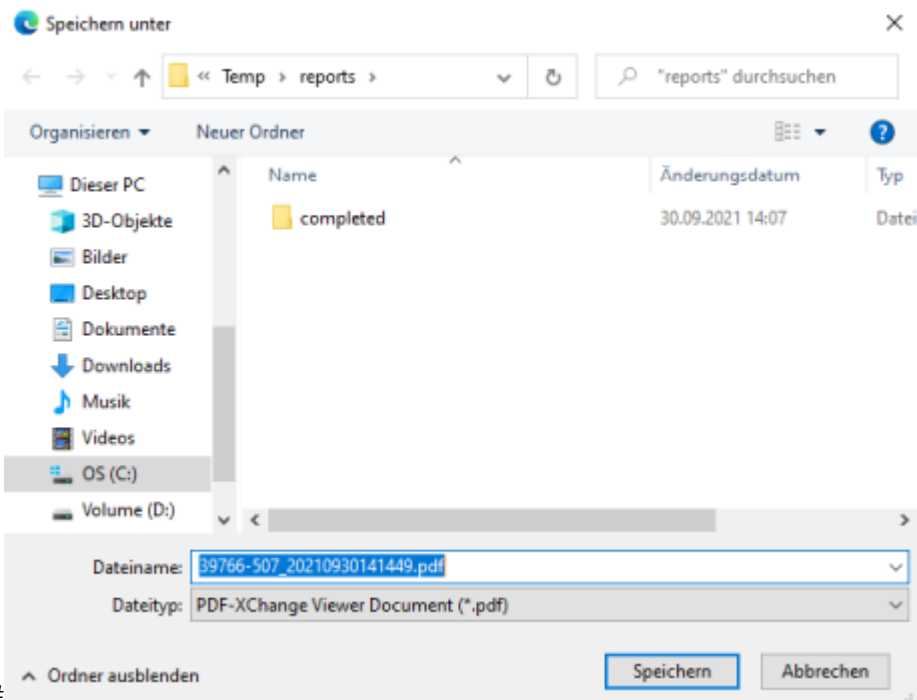
built-in pdf save dialog option with changes

You can save the document in any folder, but for a further processing it is defined a (sample) structure:

c:\temp\reports - here should you save the filled out documents

c:\temp\reports\completion - this is the (sample) finish folder for completed reports.

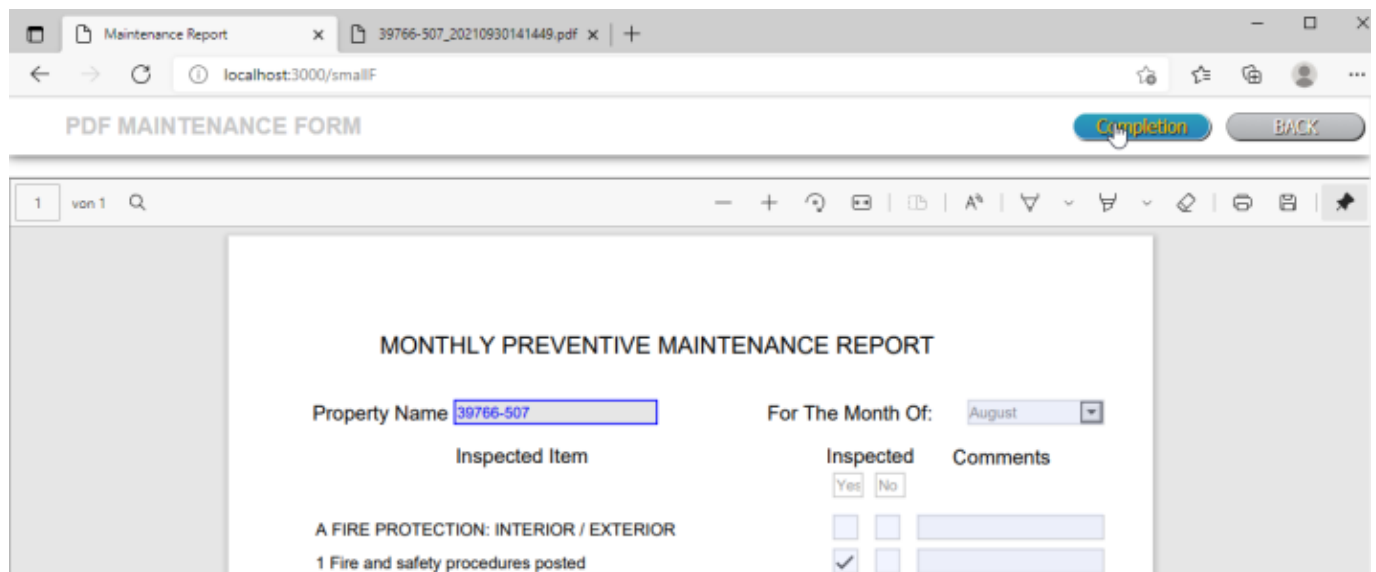
(Defined in **.env** as variable PPATH)



Save-As-Dialog

If the document saved in the defined folder you can start a checking process. The file name consists of the property name and a time stamp.

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Button Completion

In the sample app is checking for the Person name, who is makes the preventive maintenance. If it is so, then the document is moved to the completion folder.

Maintenance Report

10766-907_20210001446.pdf

localhost:3000/maintP

PDF MAINTENANCE FORM

MONTHLY PREVENTIVE MAINTENANCE REPORT

Property Name

10766-907

For The Month Of

August

Inspected Item	Inspected		Comments
	Yes	No	
A FIRE PROTECTION- INTERIOR / EXTERIOR			
1 Fire and safety procedures posted	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2 Fire Extinguishers	<input type="checkbox"/>	<input type="checkbox"/>	
A. Secured	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
B. Charged	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3 Emergency light system	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
B AIR/INTAKE / CLEANLINESS			
1 Mailbox A	<input type="checkbox"/>	<input type="checkbox"/>	
2 Laundry B	<input type="checkbox"/>	<input type="checkbox"/>	
3 Courtyard	<input type="checkbox"/>	<input type="checkbox"/>	
4 Common	<input type="checkbox"/>	<input type="checkbox"/>	
C COMMAGE			
1 Rental Office	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2 Laundry Rooms	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
D PLUMBING - EXTERIOR AND INTERIOR			
1 Mainlines	<input type="checkbox"/>	<input type="checkbox"/>	
A. Visible inspection for stoppage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
B. Covers - secured	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2 Sewer Cleanouts	<input type="checkbox"/>	<input type="checkbox"/>	
A. Caps visible and above ground	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
B. Inspect for stoppage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Maintenance performed by: <div>10766-907</div>			
Date: <div></div>			
Other remarks: <div></div>			

Finish Maintenance

Data updated

next

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finish