

Software solution: **pobvol Open Checklists**

Power App: **pssChecks**

Introduction

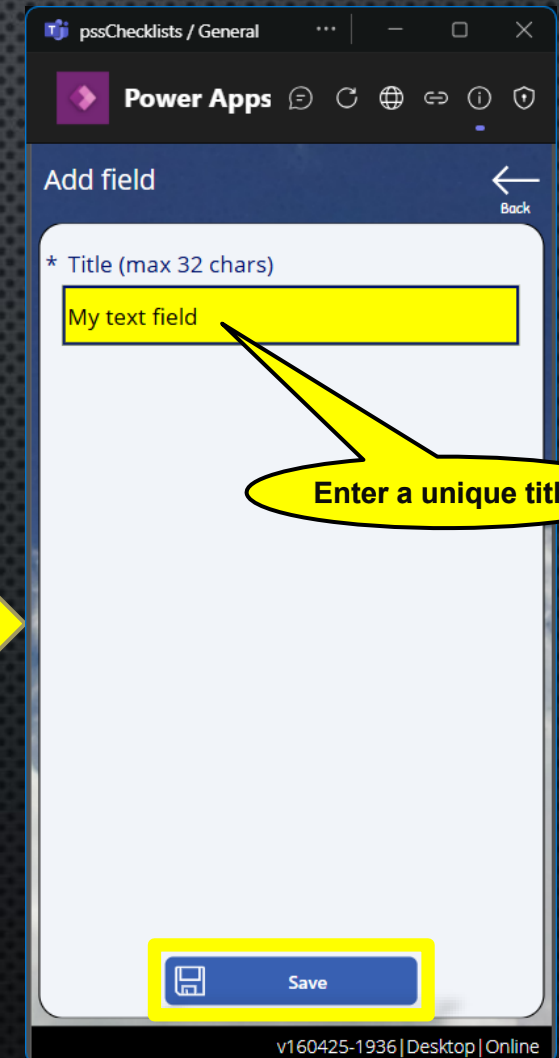
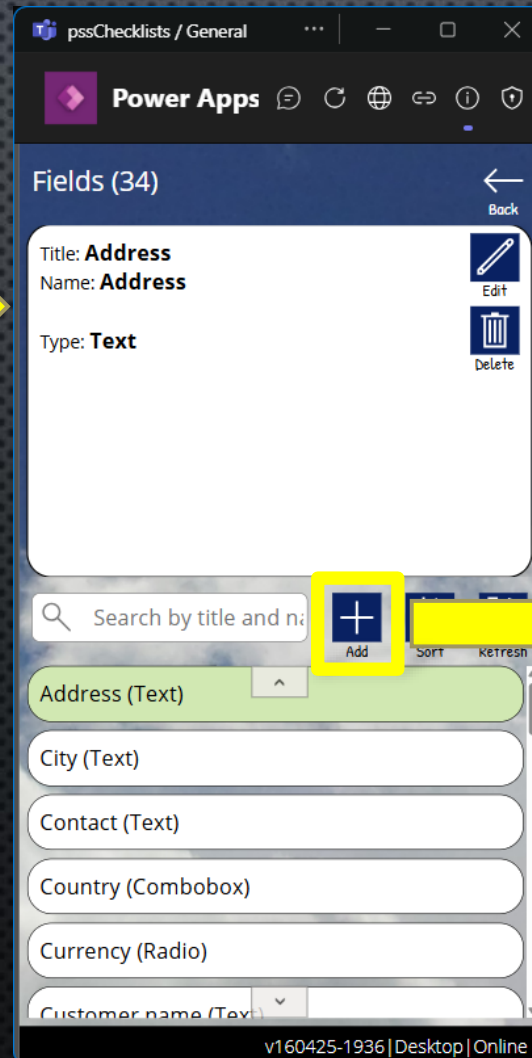
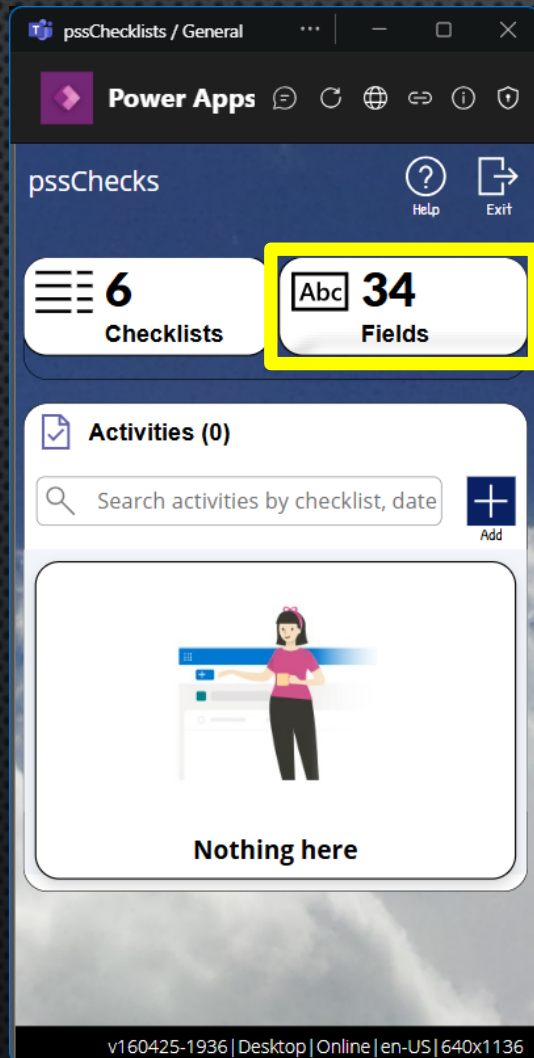


Developed with
Microsoft 365-
services

Fields

Add a field

Start Power App 'pssChecks', click on container 'Fields', select button 'Add', enter a unique 'Title' for the new field and click on button 'Save'



Customize the new field

Select the relevant field from the list, select button 'Edit', enter a unique 'Label', assign a 'Response Type' and click on button 'Save'

The image illustrates the steps to customize a new field in the Power Apps 'pssChecklists / General' interface.

Step 1: Select the field to edit. In the 'Fields (35)' list, the field 'My text field' is selected. The 'Edit' button (pencil icon) is highlighted with a yellow box.

Step 2: Edit the field. The 'Edit field' form is shown. The 'Title' is 'My text field'. The 'Label (max 128 chars)' is 'This is my text field'. The 'ResponseType' is 'Text'. The 'Save' button is highlighted with a yellow box.

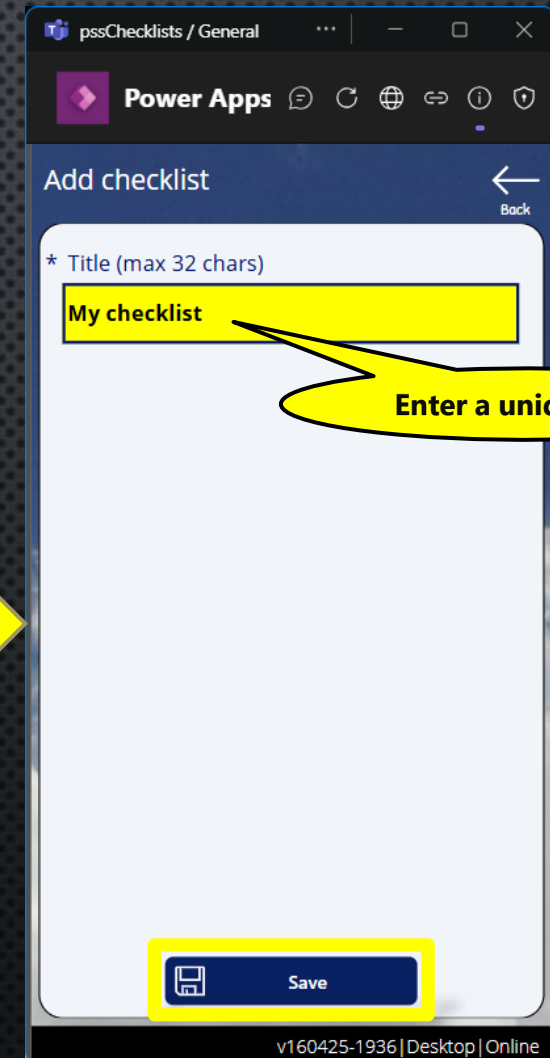
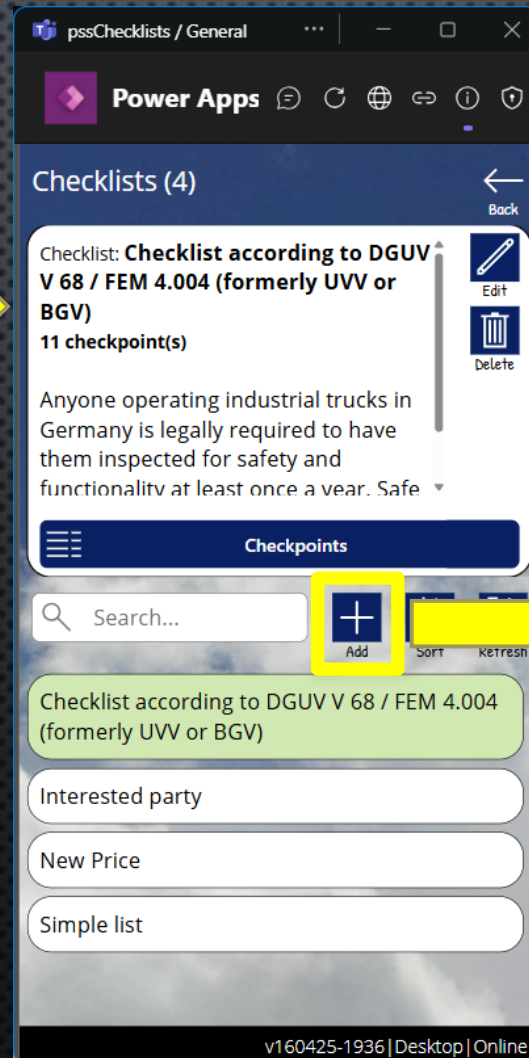
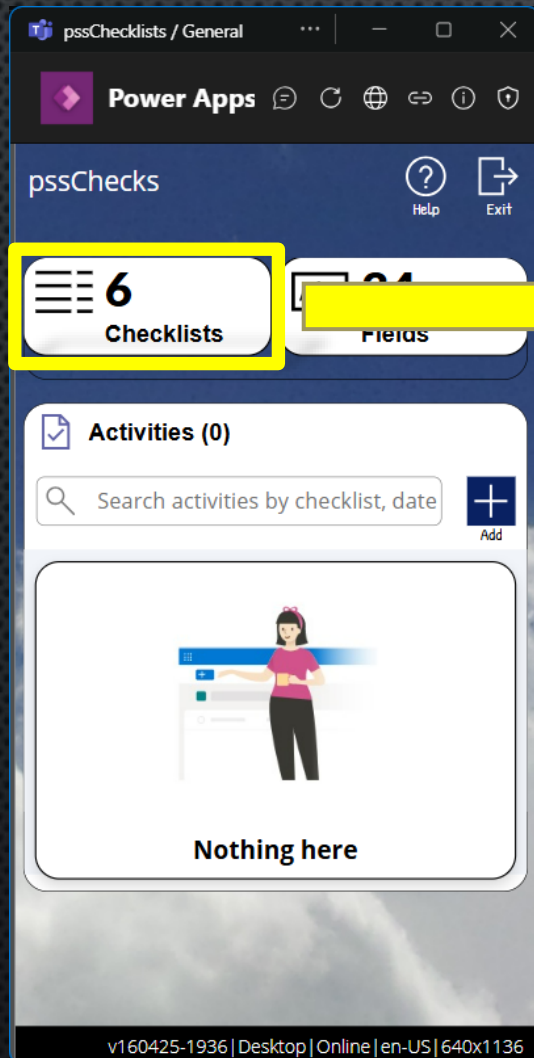
Step 3: Save the changes. The 'Fields (35)' list is shown again. The field 'This is my text field (Text)' is now added to the list, highlighted with a green background.

Yellow arrows indicate the flow from the first screenshot to the second, and from the second to the third. Yellow callouts point to the 'Label' and 'ResponseType' fields in the second screenshot, with the text 'Enter name' and 'Select type' respectively.

Checklists

Add a checklist

Start Power App pssChecks, click on container 'Checklists', select button 'Add', enter a unique 'Title' for the new checklist and click on button 'Save'



Customize the new checklist

Select the relevant checklist from the list, select button 'Edit', enter a unique 'Name', optionally enter a 'Description' and finally click on button 'Save'

The image illustrates the steps to customize a new checklist in the Power Apps 'pssChecklists' application through three sequential screenshots.

First Screenshot (Left): The 'Checklists (5)' screen shows a list of checklists. The 'My checklist' entry is highlighted with a yellow box. An 'Edit' button (pencil icon) is also highlighted with a yellow box. A yellow arrow points from the 'Edit' button to the second screenshot.

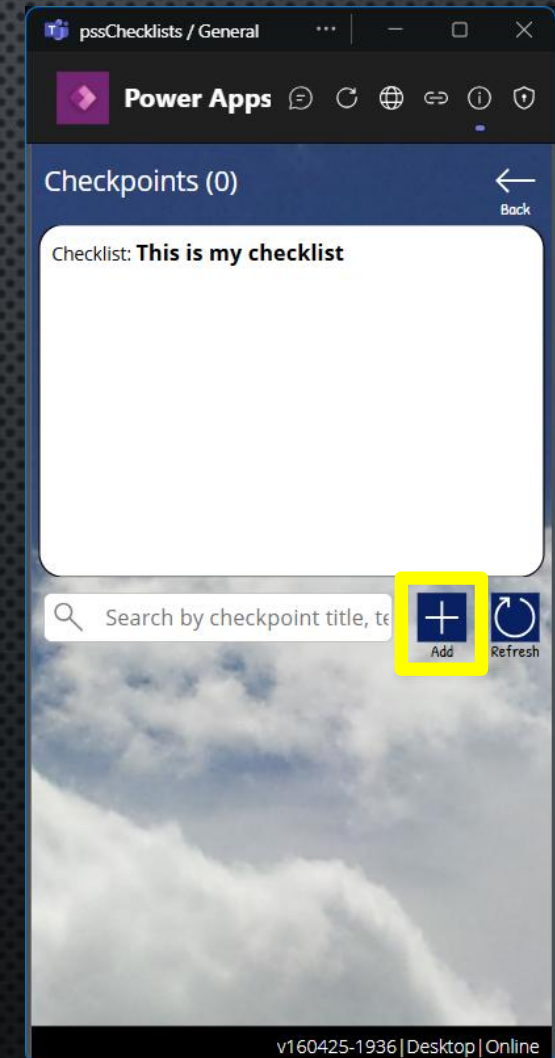
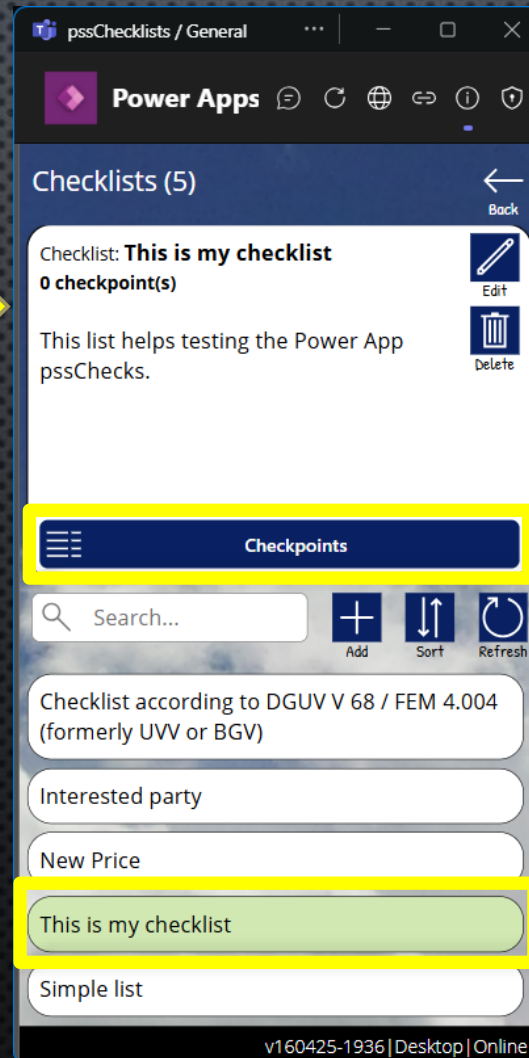
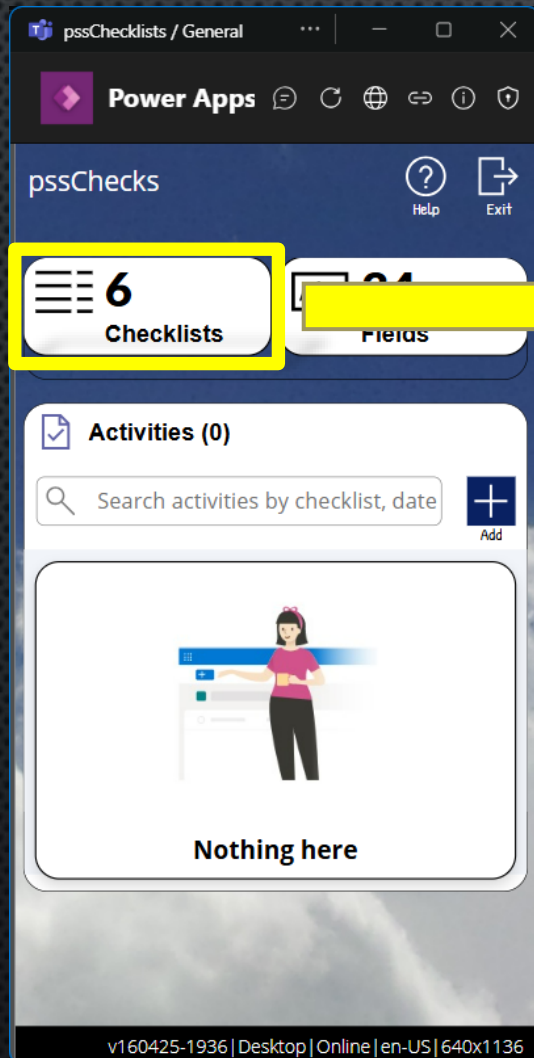
Second Screenshot (Middle): The 'Edit checklist' screen is shown. The 'Title' field contains 'My checklist'. The 'Name' field (marked with an asterisk and 'max 128 chars') contains 'This is my checklist', highlighted with a yellow box and a callout bubble that says 'Enter name'. The 'Description' field contains 'This list helps testing the Power App pssChecks.', also highlighted with a yellow box and a callout bubble that says 'Optionally: Enter description'. A yellow arrow points from the 'Save' button (floppy disk icon) to the third screenshot.

Third Screenshot (Right): The 'Checklists (5)' screen is shown again. The 'My checklist' entry is now highlighted in green, indicating it has been successfully updated. The 'Edit' and 'Delete' buttons are visible next to the entry.

Checkpoints

Add a new checkpoint (Step 1 from 2)

Start Power App pssChecks, click on container 'Checklists', select the relevant checklist from the list, click on button 'Checkpoints' and select button 'Add'



Add a new checkpoint (Step 2 from 2)

Enter a unique title for the new checkpoint in field 'Checkpoint' and click on button 'Save'

Power Apps

Add checkpoint

← Back

Title (max 32 chars)

My checklist

Position

1

* Checkpoint (max 32 chars)

01

Enter a unique title

Save

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Power Apps

Checkpoints (1)

← Back

Checklist: **This is my checklist**

Checkpoint: **01**

Input required: **Yes**

Possible status:

Flex fields:

Search by checkpoint title, te

+ Add

Refresh

01

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Customize the new checkpoint (1/2)

Select the relevant checkpoint, select button 'Edit', define 'Required (Yes/No)', enter a unique 'Checkpoint name', optionally enter a 'Description' and assign up to 5 'Status' values

Power Apps

Checkpoints (1)

Checklist: **This is my checklist**

Checkpoint: **01**

Input required: **Yes**

Possible status:

Flex fields:

Search by checkpoint title, te

01

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Power Apps

Edit checkpoint

Checklist title

My checklist

Checkpoint

01

Posi...

1

Required

☒ Yes

Checkpoint name (max 128 characters)

My first checkpoint

Checkpoint description

Testing checklist with one checkpoint and some fields

Possible status

Save

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Power Apps

Edit checkpoint

Checkpoint description

Testing checklist with one checkpoint and some fields

Possible status (max 5)

OK

minor defects

significant defects

dangerous defects

Flex Fields

Save

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Customize the new checkpoint (2/2)

Optionally assign up to 5 fields and finally click on button 'Save'

Power Apps

Edit checkpoint

Back

OK

minor defects

significant defects

dangerous defects

Flex Fields

This is my text field

This is my number field

This is my combobox field

This is my radio field

This is my date field

Save

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Assign up to 5 fields

Power Apps

Checkpoints (1)

Back

Checklist: **This is my checklist**

Checkpoint: **My first checkpoint**

Input required: **Yes**

Possible status:

OK

minor defects

significant defects

dangerous defects

Search by checkpoint title, te

01 My first checkpoint

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Power Apps

Checkpoints (1)

Back

dangerous defects

Flex fields:

This is my text field

This is my number field

This is my combobox field

This is my radio field

This is my date field

Testing checklist with one checkpoint and some fields

Search by checkpoint title, te

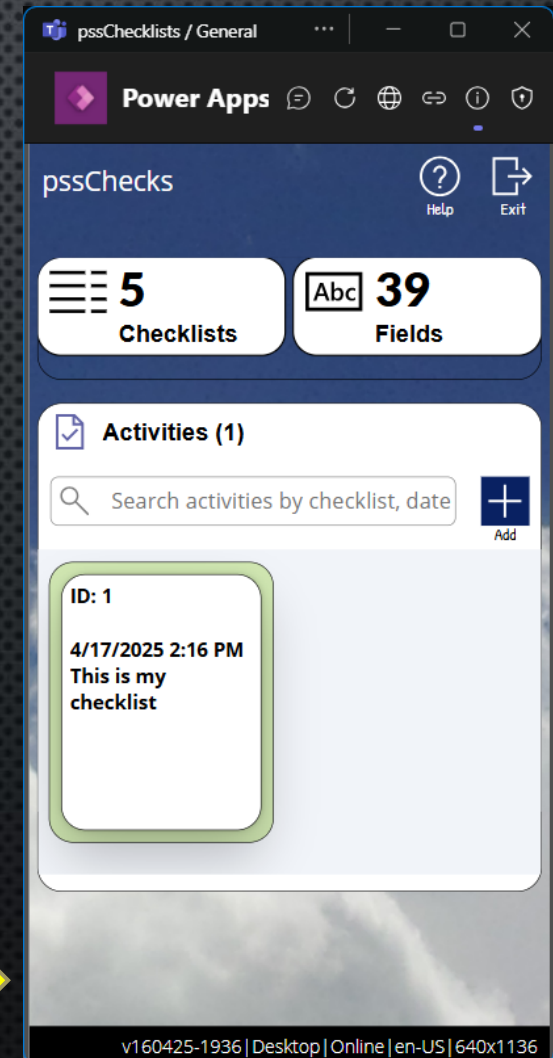
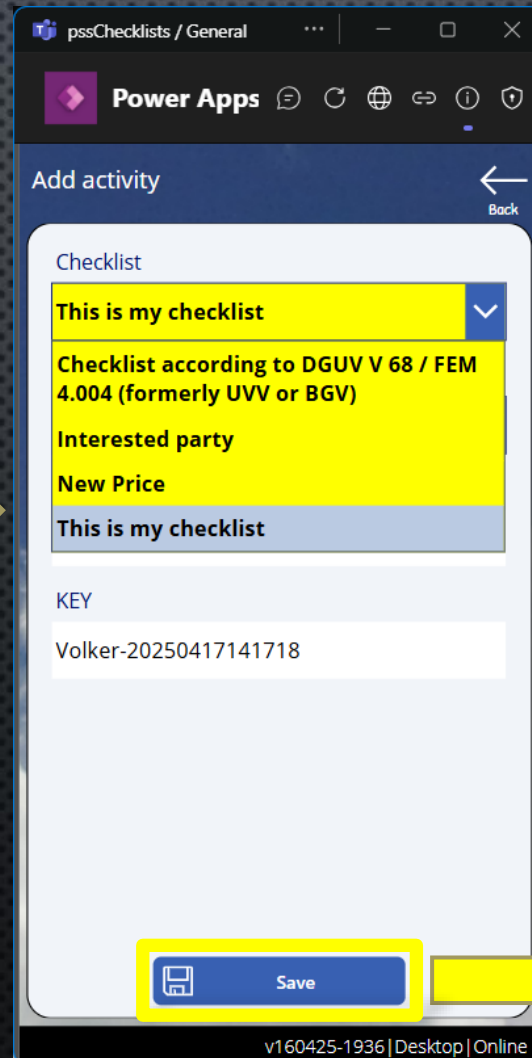
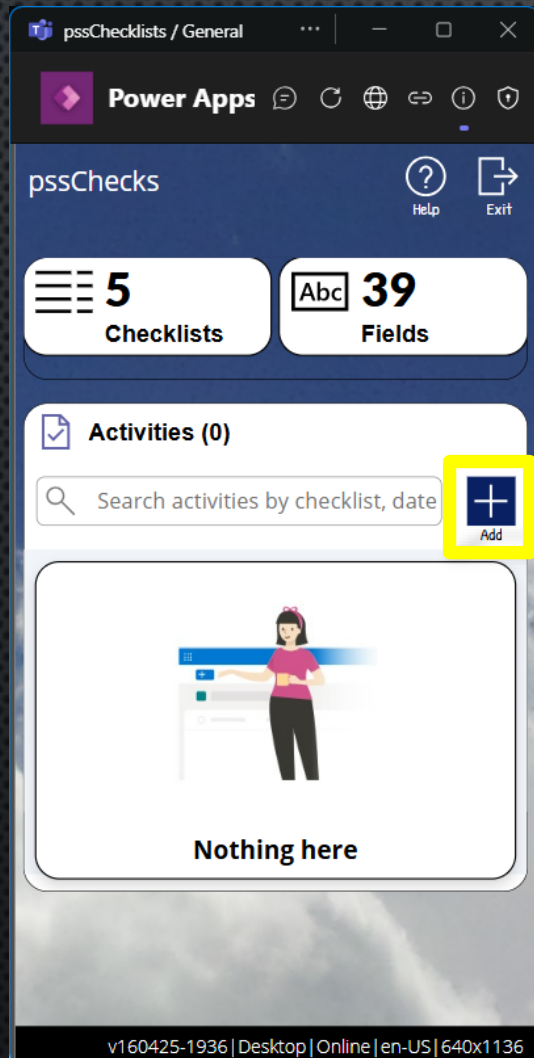
01 My first checkpoint

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Checks / Activities

Add Check/Activity

Start Power App pssChecks, select button 'Add' in container 'Activities', select the relevant 'Checklist', optionally adapt date and time and click on button 'Save'



Add the required information

Select the relevant activity in container 'Activities', click on a checkpoint, assign 'Status', enter 'Comments', enter data for the additional fields and click on button 'Save'

Power Apps

pssChecks

5 Checklists

39 Fields

Activities (1)

Search activities by checklist, date

ID: 1

4/17/2025 2:16 PM

This is my checklist

v160425-1936 | Desktop | Online | en-US | 640x1136

Power Apps

Edit activity

This is my checklist

Thursday, April 17, 2025 | 02:16 PM

KEY: Volker-20250417142010

Checkpoints

1. My first checkpoint

This is my text field:

This is my number field:

This is my combobox field:

This is my radio field:

This is my date field:

Finalize & send activity

v160425-1936 | Desktop | Online

Power Apps

Edit checkpoint

This is my checklist

Thursday, April 17, 2025 | 14:16

Checkpoint 1: My first checkpoint

Status

minor defects

Comments

found some minor defects...

* This is my text field

This is my text

* This is my number field

123.45

* This is my combobox field

Value 2

Save

v160425-1936 | Desktop | OnlineThis is my text

Send the check / activity

Click on button 'Finalize & send activity', add some final 'Comments' and click on button 'Send'. If everything was sent correctly, the check / activity will be deleted on the device.

Power Apps

Edit activity

← Back

This is my checklist
Thursday, April 17, 2025 | 02:16 PM
KEY: Volker-20250417142010

Delete

✓ Checkpoints Mark all

😊 1. My first checkpoint
minor defects (defect class:1)
found some minor defects...
This is my text field: **This is my text**
This is my number field: **123.45**
This is my combobox field: **Value 2**
This is my radio field: **Option3**
This is my date field: **4/18/2025**

➤ Finalize & send activity

v160425-1936 | Desktop | Online This is my text

Power Apps

Finalize & send activity

← Back

This is my checklist
Thursday, April 17, 2025 | 14:16
Volker

Comments

My final comments

Optionally enter final comment

Send

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Power Apps

pssChecks

Help Exit

5 Checklists 39 Fields

Activities (0)

Search activities by checklist, date Add

Nothing here

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Info mail

Activity Volker-20250417142010

This is my checklist, 04/17/2025 02:16 PM

Checkpoints

#	Checkpoint	Status
1	My first checkpoint found some minor defects... This is my text field: This is my text This is my number field: 123.45 This is my combobox field: Value 2 This is my radio field: Option3 This is my date field: 4/18/2025	minor defects

Final comments:

My final comments

Thursday, Apr 17, 2025

Date

Volker

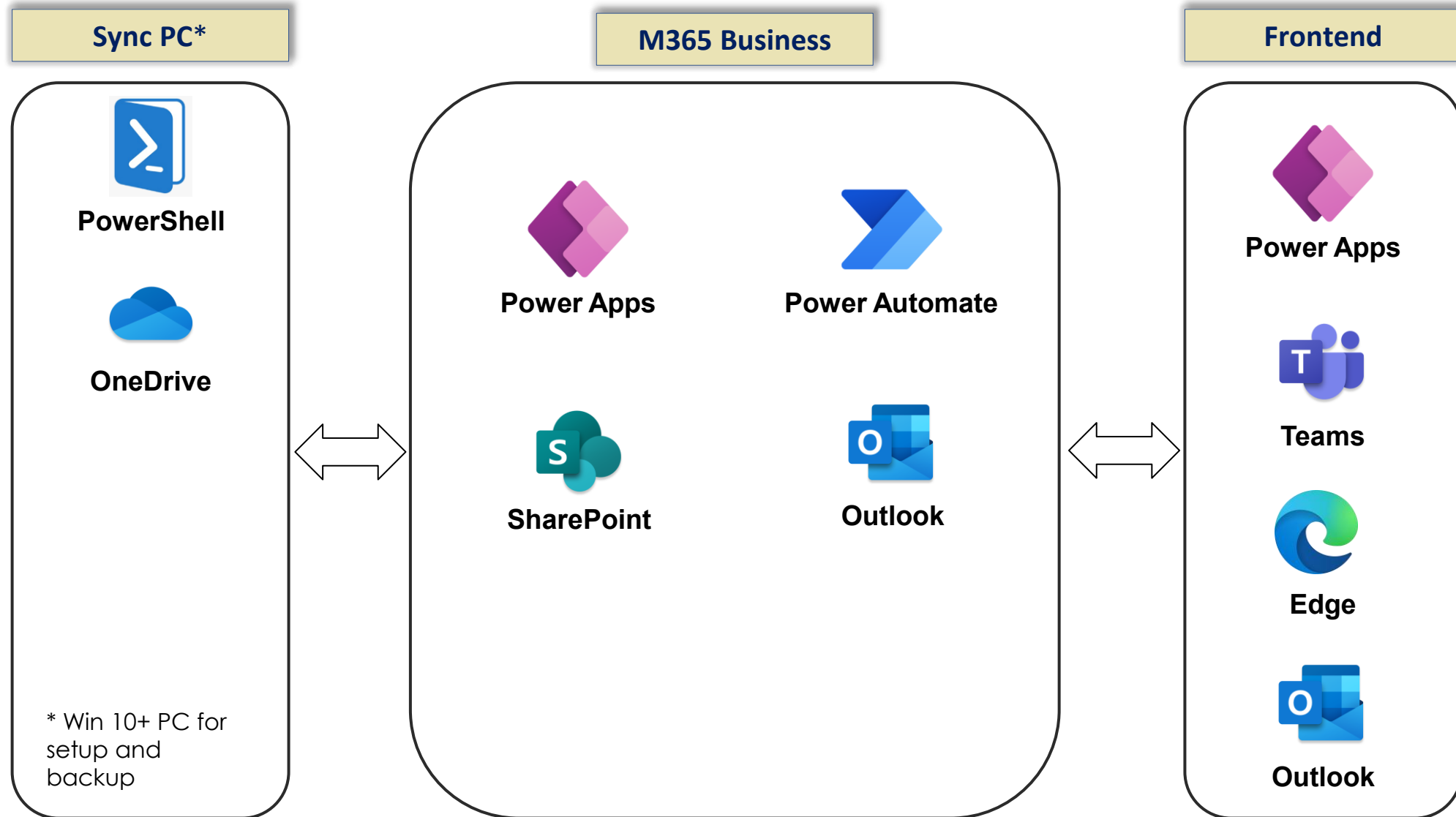
User

A Power Automate flow recognizes the new data and sends an email to the sender. This ensures transparency.

Technical Details

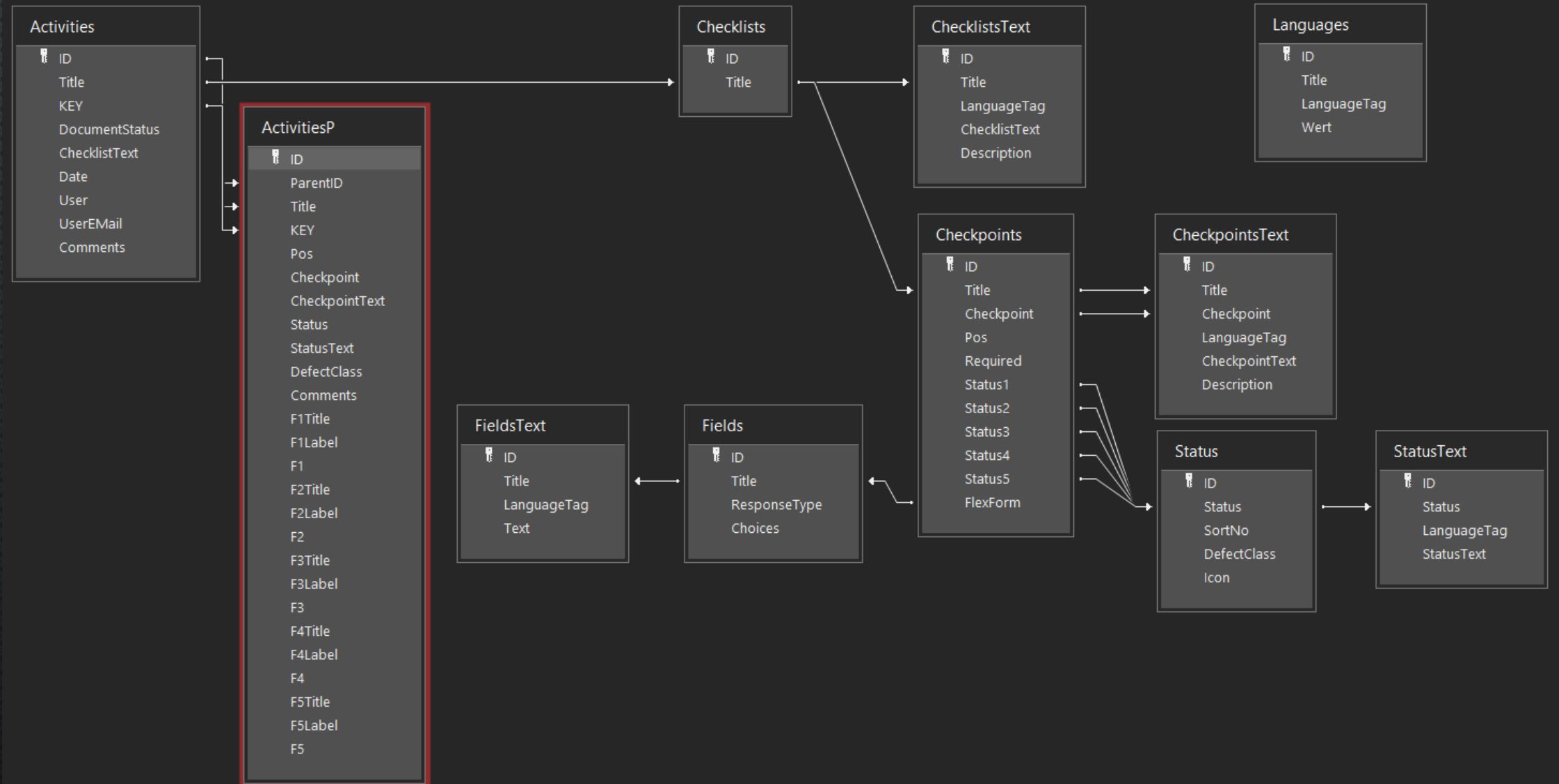
Your environment

Sync PC, Microsoft 365 (Office 365) Business, Frontend



The data model

Relationships of the SharePoint lists



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