

Week 4: Further Topics

**Unit 4b: Latest Updates** 





#### **Latest Updates**

#### What is OCR?



## **DETECTION**

This tells us where the text areas are situated on the screen



PUI8

**BES** 

## **RECOGNITION**

This gives us the content

PUI8, BES

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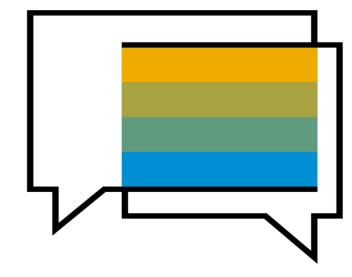
#### **SAP Intelligent RPA with OCR**

We are using OCR for **surface automation**, i.e. automation of UI based on visual elements where we stay on the surface rather than use underlying UI technology (DOM etc.), APIs etc.

It is typically used for automating Flash applications or applications running in a virtual environment where we're not allowed to install agent/desktop.

#### Support for languages

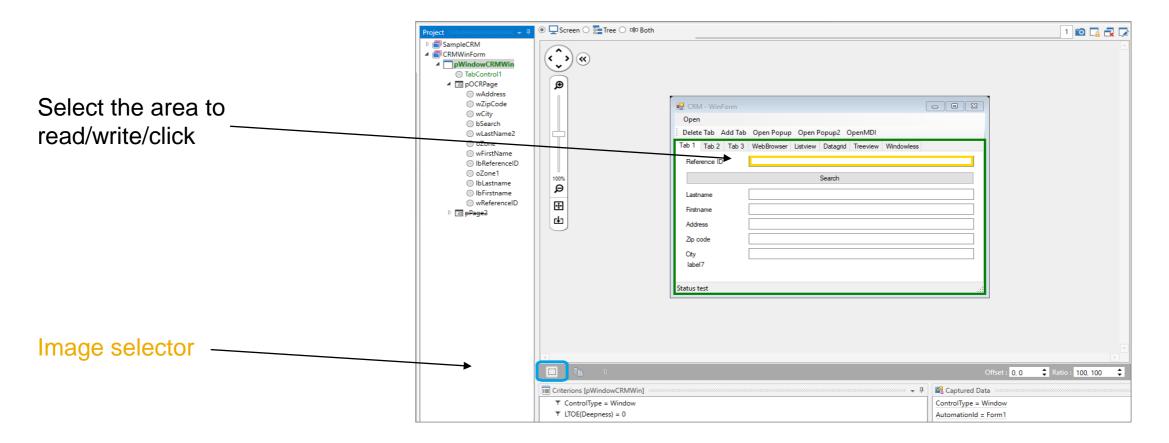
- As of now, 3 languages are supported English, French, and German.
- Only one language per recognition call is supported.



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#### Steps to declare and recognize item using OCR

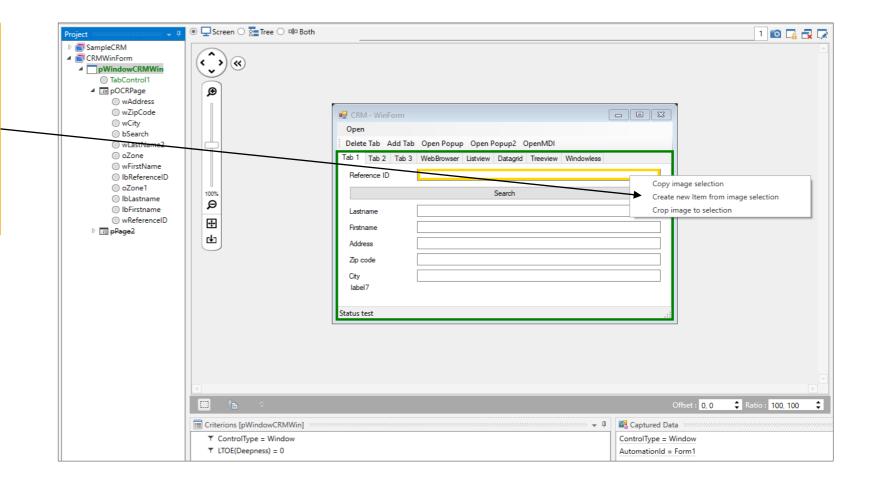
Capture the page using OCR technology [select technology as OCR]



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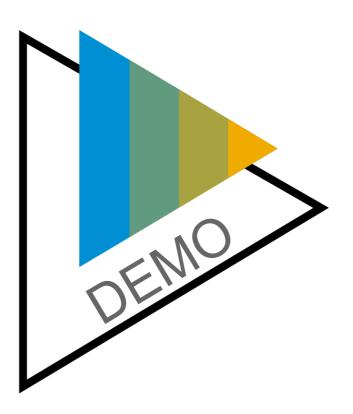
#### Steps to declare and recognize item using OCR

- Right-click on the marked area
- Select → "Create new Item from image selection"
- The above steps will add an item for the marked area



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## **Demo on OCR**



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# Thank you.

**Contact information:** 

open@sap.com





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