

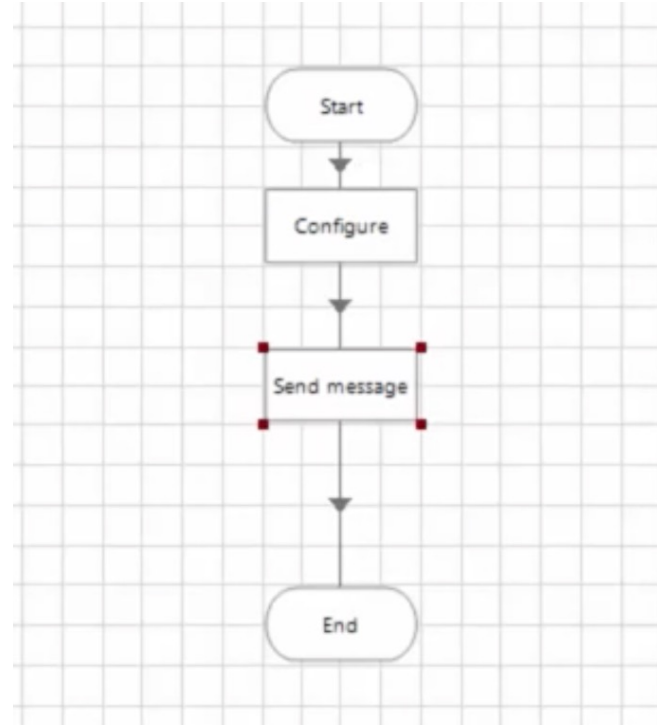


Capturing Email Attachments with Blue Prism RPA

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Process Studio **Main Page**

- **Data Item** object linked to path to Excel file
- Add 2 **Data Items** to hold username and password
- Configure **Action** from *Email – POP3/SMTP* (Gmail VBO)
- Send message **Action** from Gmail VBO to myself with subject, body, and Excel file attachment



Process Studio **Main Page** (cont.)

- Allow less secure apps on Google's security settings
- Run the process to receive email with Excel file attachment

← Less secure app access

Some apps and devices use less secure sign-in technology, which makes your account vulnerable. You can turn off access for these apps, which we recommend, or turn it on if you want to use them despite the risks. Google will automatically turn this setting OFF if it's not being used. [Learn more](#)

Allow less secure apps: ON



Find the attachment ➡ Inbox x



Spencer Daugherty

to me ▼

Find the Excel sheet attached to this email



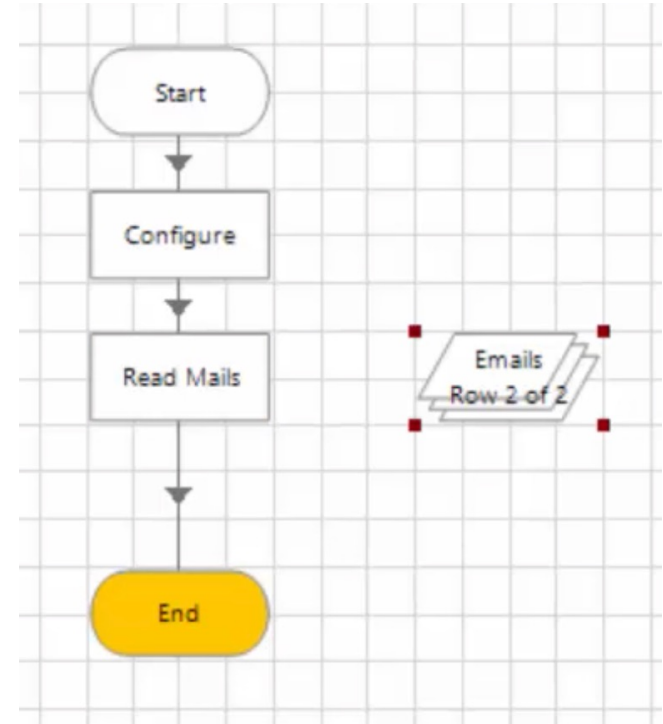
GTD_1993.xlsx

408 KB



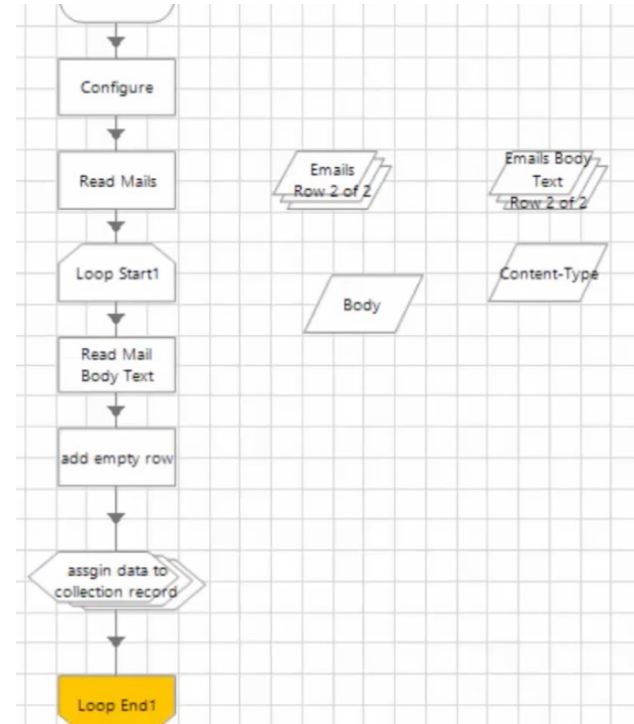
Process Studio **Read Emails**

- **Configure** stage stays the same
- List messages **Action** to read mails and store in collection
- **Collection** captures Subject, From Name, From Address, Date Sent, and Message ID



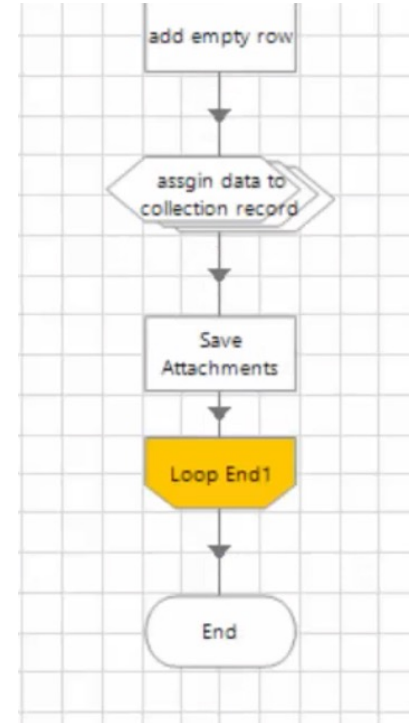
Process Studio **Read Emails** – Body Text

- Add **Collection** with Message ID and Body Text fields
- Get message **Action** to read mail body text with Message ID input value and store outputs in body and content-type **Data Items**
- **Loop** with emails **Collection**
- Add row **Action** with body text input and connect to **Multi Calc** to assign data to **Collections**



Process Studio **Read Emails** – Save Attachments

- Save attachments **Action** with Message ID input and path to folder



Thank you.

