

Monthly Invoice Summarizer

Google Drive

Query String:

```
'{{ $json.id }}' in parents and trashed = false
```

Invoice Controller

Prompt:

Based on the text decide if the text is about an invoice or not: {{ \$json.text }}

If yes return "yes", if no return "no". Don't provide any additional information. Use only small letters

Structured Output Parser:

```
{  
  "status": ""  
}
```

Basic LLM Chain

Prompt:

**** Task Overview ****

You'll receive raw text extracted from PDF invoices.

Your job is to identify the key details listed below and return them in a structured JSON object.

**** Information to Capture ****

invoice_name – the identifier or title of the invoice

company_name – the name of the business that issued the invoice

total_invoice_amount – the grand total shown on the invoice

category – choose the most proper category for invoice. ONLY take on out of the following categories:

Software & Tools, Business Operations, Marketing & Sales, Education & Learning, Subscription,

Content Creation, Web & Hosting, Team & Collaboration, Other

Output Format (example)

```
{  
  "invoice_name": "Invoice ABC-123",  
  "company_name": "Acme Corp",  
  "total_invoice_amount": 1000,  
  "month": "April",  
  "category": "Other"  
}
```

Guidelines

If any detail is missing or unclear, make your best estimate or use null.

Provide the most specific line-item labels available; use generic placeholders only when no description exists.

Verify that the line-item amounts add up to the total invoice amount (minor rounding differences are acceptable).

Input Placeholder

Text: {{ \$('Extract from File').item.json.text }}

Structured Output Parser:

```
{
  "invoice_name": "Invoice ABC-123",
  "company_name": "Acme Corp",
  "total_invoice_amount": 1000,
  "month": "April",
  "category": "Web & Hosting"
}
```

Notion ← COPY ME

Counting AI agent

Prompt:

Amounts in \$, please sum it up: {{ \$('Aggregate').item.json.property_amount }}.
Only return plain number with currency. Also return number of invoices based on number of numbers

Structured Output Parser:

```
{
  "amount": "",
  "invoices_amount": ""
}
```

Gmail


Subject:


Invoice Summary for {{ \$('Google Drive Trigger').item.json.name }} is Ready!

Message:

Hi,

Here's your invoice summary for {{ \$('Google Drive Trigger').item.json.name }}:

 Total Amount: {{ \$('AI Agent').item.json.output.amount }}

 Number of invoices: {{ \$('AI Agent').item.json.output.invoices_amount }}

✉ Invoices From: {{ \$('Edit Fields').item.json.invoices }}

The full report has been saved to Notion.

Best,
AI Krystian