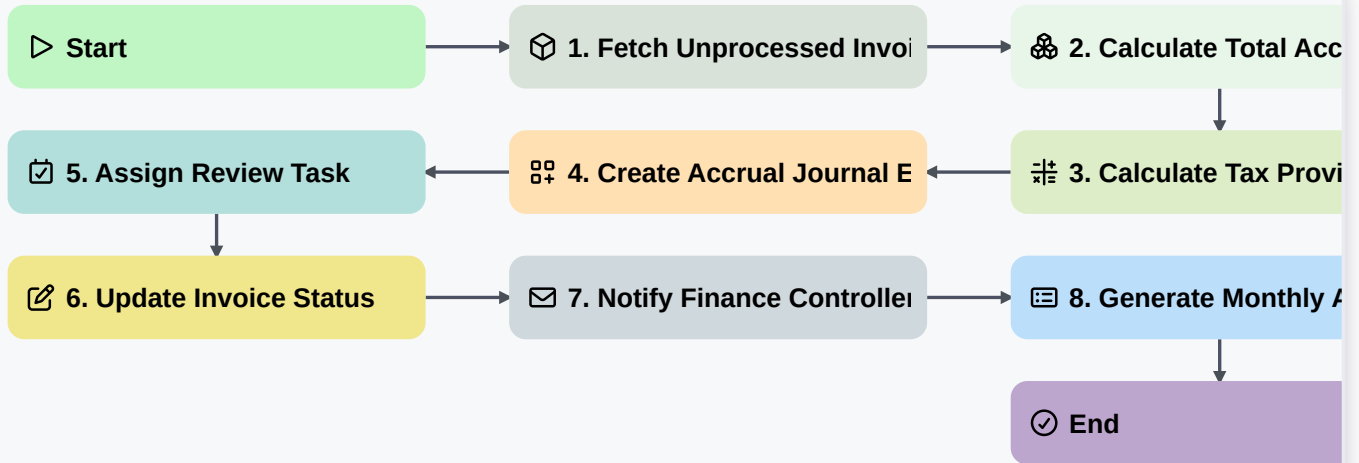


Accrual Accounting Management Workflow



Start

Start of the Workflow/Process.

1. Fetch Unprocessed Invoices

Retrieve all invoice entries from the Invoices data model where status is 'Pending'.

2. Calculate Total Accruals

Sum the 'Amount' property of all retrieved unprocessed invoices to determine the total accrual value.

3. Calculate Tax Provision

Calculate the tax amount by multiplying the Total Accruals by the tax rate (e.g., $\text{Total_Accruals} * 0.20$).

4. Create Accrual Journal Entry

Create a new entry in the Journal Ledger data model containing the calculated total and tax amount.

5. Assign Review Task

Create a task for the Accounting Manager to review and approve the monthly accrual entries.

6. Update Invoice Status

Update the status of all processed invoices from 'Pending' to 'Accrued' in the Invoices data model.

✉ **7. Notify Finance Controller**

Send an email to the Finance Controller with the summary of the total accruals created.

📄 **8. Generate Monthly Accrual Report**

Create a detailed PDF report summarizing all journal entries and invoice updates for the current period.

✓ **End**

End of the Workflow/Process.