

GL Journal Analysis

AI Enabled Workbook

Version: 1.2

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This sample content is provided as part of the Oracle Fusion Data Intelligence (FDI) Content Library. It is intended to demonstrate analytics use cases, accelerate implementation, and provide examples of how customers can extend and customize Fusion Data Intelligence content. Customers should review and further adapt the example content to meet their specific business requirements.

Content Summary

This AI-enabled GL Journals Analysis workbook empowers finance users to explore and understand general ledger journal activity through natural language interactions, making journal analysis more intuitive and accessible. AI Agent included.

Users can ask questions conversationally and instantly uncover insights into journal amounts, journal counts, accounting periods, journal sources, categories, ledgers, and account activity. The workbook also enables analysis of journal trends and accounting activity across key dimensions such as period, source, category, cost center, account, and balancing segment, helping finance teams monitor journal activity, investigate variances, and make faster, data-driven decisions.

Business questions the AI agent can help answer:

Journal Activity & Trends

- What is the journal amount by ledger for this year?
- What is the breakdown of journal activity by journal category for the last period? Show as a table.
- Which journal sources contributed the most to total credit amounts for the current year?
- How does journal activity break down across different ledger sets?
- What is the journal activity by balancing segment for the current month?
- What is the distribution of journal activity amount by journal category for this fiscal period?

Journal Amounts & Financial Analysis

- What are the total debit and credit amounts by cost center for this quarter?
- Show the journal amounts with currency code for each batch this month.
- What are the total debit and credit amounts in statistical currency for last month? Show as a table.
- What are the journal amounts in ledger currency and descriptions for journals with a specific journal batch description?
- Show the journal amount in ledger currency by batch status for the current period and a specific ledger.

Journal Status & Approval

- Show journals and their descriptions that are currently unposted for the last 5 periods.
- Who approved the highest-value journals?
- What is the posted status of all current journals?
- Which journals have the adjustment period flag enabled?

- List all journals with their approval status for the current period.
- Show all journals, ledger currency amounts, and currency codes with Rejected approval status for the current period.
- What is the reversal status of all journals (Contract Number and Journal Header) in the adjustment period within each ledger?

Journal Batches & Processing

- How many journal batches have been created this year by each user?
- Which journal batches include transactions for a particular legal entity for last year?

Journal Lines & Detail Reporting

- Can I see all journal lines as a table for this period?
- List the journal amounts in analytics currency for all journals for this period. Show as a table.
- List all journal line numbers for a given journal header in a table.
- How many journal lines were created for each cost center in the last fiscal quarter?

Source & Segment Analysis

- What are the journal header counts and journal line counts by balancing segment for this year?
- Show journals for this period that originated from the Payables journal source.
- Which journals in the current month are posted for a specific cost center?
- Can you provide a list of journals with debit amounts greater than 10,000 by journal source name for the current month?

Package Artifacts

- **Workbook:** GL Journals Analysis - AI Enabled
- **Local Subject Area:** Financials - GL Journals LSA
- **AI Agent:** GL Journals AI Agent

Prerequisites

- **Fusion Data Intelligence Release:** 26.R2 or higher
- Ensure the relevant FDI application and functional areas are activated in your FDI instance
 - **Application:** Fusion ERP Analytics
 - **Functional Area:** General Ledger
- User has permissions to import workbooks and agents

Installation

1. Download the package to your local machine.
2. Extract the ZIP file.
3. Sign in to Oracle Analytics.
4. On the navigation menu, click **Catalog**
5. Click on a folder to import to or create a new folder

6. Click **Page Menu**  and click **Import Workbook/Flow**.
7. In Import Workbook/Flow, click **Select File**, select the **DVA file** that was extracted from the zip file
8. Select **Import Permissions** and click **Import**.
9. If prompted that a dataset with the same name already exists, verify that it is not an existing local subject area you want to retain, then click **OK** to proceed with the import.
10. In the Import successful message, click **OK**.
11. Verify that a catalog folder was created with the imported Workbook(s), Local Subject Area (LSA) used by the AI Agent, and an AI Agent.
12. After import, run the initial index for the Local Subject Area (LSA) using the following steps.

Note: Until indexing completes, the AI Agent responses may be unavailable or incomplete. If the index is not run manually, it will be created automatically during a later background process.

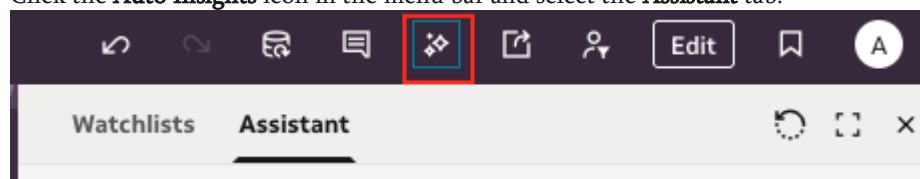
- a. Right click the Local Subject Area and select **Inspect** from the popup menu
- b. Click on the **Search** menu item and click on the **Run Now** button.
- c. Click on the **Check Now** link to check if the index run is complete

Using the Content

1. Open one of the workbooks.
2. Review the workbook dashboards, and set the appropriate filters
3. To use the AI Agent attached to the workbook, follow these steps:
 - a. Ensure you are in the workbook **Present Mode** which is configured to use the indexed curated local subject area. For consumer users, workbooks open in Present mode by default.

Note: The AI Agent can be used from the workbook opened in **Present Mode**, where it uses the curated, indexed Local Subject Area (LSA). The AI Agent is not available when the workbook is opened in **Edit Mode**. Instead, the Assistant in Edit Mode generates responses from the workbook's uncurated subject area, which may differ from the curated responses provided by the AI Agent in Present Mode. For the best experience, use the AI Agent from the workbook in Present Mode.

- b. Click the **Auto Insights** icon in the menu bar and select the **Assistant** tab.



- c. After opening the AI Agent, a welcome message should appear indicating that it is ready to assist with questions.
- d. Ask a question to the AI Agent using the provided sample business questions. The AI Assistant generates answers, visualizations, and follow-up recommendations based on the indexed Local Subject Area (LSA) and the underlying Agent.

Note: The **Ledger Name** and **Fiscal Calendar Name** dashboard filters are automatically applied to AI Agent queries, ensuring responses reflect the user's current dashboard context and filter selections. The filters passed to the AI Agent can be customized to meet your business needs—existing passed filters can be removed or additional dashboard filters can be passed to further refine the AI-generated responses.

4. Perform basic sanity checks to ensure data validity before you roll out workbooks to business users and analysts.

Version History

Version	Date	Change
1.0	Jun 15, 2026	Initial Release
1.1	Jun 16, 2026	Update to business questions in this doc.
1.2	Jul 1, 2026	Added About canvas to workbook; Update Readme

How to Get Help

To ask questions, stay informed about updates, or participate in discussions about this sample content, visit the Oracle Analytics Community post.

Disclaimer

This content is provided as a sample to help guide your analysis. While it reflects common use cases, it should be reviewed and adapted to fit your specific requirements. This sample content is intended solely for demonstration, evaluation, and educational purposes. Customers are responsible for validating all calculations, metrics, filters, prompts, and outputs before using the content in production environments or for business decision-making.

The sample content may require modification to align with your organization's configurations, business processes, security policies, and reporting standards. Compatibility and performance may vary depending on enabled functional areas, customizations, data volumes, and application versions.

For AI Agent sample content, generated responses may vary and should be reviewed for accuracy and appropriateness before business use. AI-generated insights should not be considered authoritative without human review.

Customers should conduct appropriate testing, validation, and governance reviews before promoting sample content to production use, including validating data quality, user security access, indexing behavior, query performance, and workbook optimization practices.

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