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Segment Reporting with Document Splitting in the SAP® General Ledger


Master the configuration and use of Balanced Segment Reporting.

Discover undocumented functionality, shortcuts, and Document Splitting configuration options.

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This chapter provides an overview of the SAP General Ledger migration process.

8 SAP General Ledger Migration

The SAP General Ledger introduced in SAP ECC 5.0 includes a great number of features and benefits:

- Standardization for international accounting principles
- Balanced books by predefined characteristics, including segments, for entities lower than the company codes
- Flexibility and extensibility to add industry- or customer-specific dimensions to standard accounting
- Parallel accounting using parallel ledgers or parallel accounts
- Greater convergence between financial and managerial accounting
- Cost reduction, including lower total cost of operation
- Support for corporate governance, including increased data transparency and risk management
- Support for fast close, including many period-end activities that are no longer required

8.1 Migrating to the SAP General Ledger

Considering the sensitivity and criticality associated with the SAP General Ledger implementation, SAP strongly recommends treating the implementation as a project separate from an upgrade to SAP ERP (see Figure 8.1). New customers can implement the SAP General Ledger or turn on specific functionality, such as document splitting, if and when required.
Figure 8.1 Proposed Project Timelines for Upgrading to SAP ERP and Implementing the SAP General Ledger

Organizations that want to upgrade to the SAP General Ledger must go through SAP General Ledger migration. The reason for the specific migration process is that the organization’s current financial data resides in the classic GL table sets. Also, the financial data in the current production system won’t have the information related specifically to SAP General Ledger (such as segments).

The SAP General Ledger migration process moves the existing transactions, such as totals tables and open items, from the classic GL table structure to the new SAP General Ledger table structure. It also builds missing segment information. Figure 8.2 shows the SAP General Ledger migration process.

Figure 8.2 SAP General Ledger Migration Process

Specifically, the migration process consists of three distinct phases, as shown in Figure 8.3.
8.2 Migration Services

Customers who want to migrate from the classic GL to the new SAP General Ledger must contact SAP and use their General Ledger Migration Service. This is a fee-based service that ensures all relevant data is migrated quickly and safely to the SAP General Ledger environment.

Note
The complete migration service is offered by SAP at a fixed price.

The SAP General Ledger Migration Service supports scenario-based migration, meaning that the migration is based upon both the customer's current setup and the target setup. Scenarios supported by SAP General Ledger Migration Services are shown in Table 8.1.

The term "scenario" has two meanings in the SAP General Ledger world. First, "scenarios" refer to what fields are updated in the ledgers during the transactions as discussed in Chapter 3. For example, some of the scenarios to be assigned are
Segmentation (FIN_SEGM) or Profit Center Update (FIN_PCA). Second, scenarios refer to migration scenarios for migrating from the classic GL to the new SAP General Ledger. For example, Migration Scenario 2 in Table 8.1 refers to the merging of the FI, PCA, or SL ledgers in the SAP General Ledger.

<table>
<thead>
<tr>
<th>Scenario</th>
<th>Description</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Merge of FI Ledger</td>
<td>Merging of the classic GL, consolidation preparation ledger, and cost-of-sales ledger</td>
</tr>
<tr>
<td>2</td>
<td>Merge of FI, PCA, or SP Ledger</td>
<td>Scenario 1 and additional merging of PCA and SPL</td>
</tr>
<tr>
<td>3</td>
<td>Scenario 2 plus document splitting</td>
<td>Scenario 2 plus document splitting by, for example, profit center, segment, or business area</td>
</tr>
<tr>
<td>4</td>
<td>Scenario 2 plus change from account solution to ledger solution for parallel accounting</td>
<td>Switch from parallel accounting by parallel account to parallel ledger</td>
</tr>
<tr>
<td>5</td>
<td>Scenario 3 plus change from account solution to ledger solution for parallel accounting</td>
<td>Scenario 3 plus switch from parallel accounts solution in the classic GL to parallel ledgers solution in the SAP General Ledger</td>
</tr>
</tbody>
</table>

Table 8.1 Migration Scenarios Offered by SAP

Note
Any scenarios that differ from the standard scenarios in Table 8.1 are supported by SAP on a case-by-case basis.
### Scenario Description Remarks

<table>
<thead>
<tr>
<th>Scenario</th>
<th>Description</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>Subsequent implementation of document splitting (new as of March 2008)</td>
<td>SAP General Ledger previously activated without document splitting, and now needs implemented</td>
</tr>
</tbody>
</table>

**Table 8.1** Migration Scenarios Offered by SAP (Cont.)

### More Info?

For more information on migration to the SAP General Ledger, refer to [http://service.sap.com/glmig](http://service.sap.com/glmig).

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**8.2.1 Migration Without Document Splitting**

In this situation, the SAP General Ledger is implemented without document splitting. The existing data from the classic GL system is migrated to the new SAP General Ledger structure and layout. The existing data, especially open items, aren’t required to be rebuilt with segment information, so migration is relatively simple.

**8.2.2 Migration with Document Splitting**

In this situation, the SAP General Ledger is implemented with document splitting. The existing data doesn’t have the segment information and needs to be rebuilt during the migration process. The process of migration is much more complex and requires heavy testing to make sure the data is migrated correctly.

**Important Points to Consider**

- Migration Scenarios 3, 5, and 6 are relevant for document splitting.
- During the migration, we recommend turning on document splitting validation (available in SAP ERP 6.0).
- If cross–company-code transactions are being used, all affected company codes must be assigned to the same migration plan.
- Changing open item management is not possible in phase 1 (fiscal year of migration) and after the migration (possible using Enhancement Package Ehp 3).
**Additional Resources for the SAP General Ledger**

*New General Ledger in SAP ERP Financials* by Eric Bauer and Jorg Siebert (SAP PRESS, 2007) provides a more detailed explanation of the new functionality in the SAP General Ledger.

Additionally, SAP offers two training classes related to the SAP General Ledger:
- AC210  New (Flexible) General Ledger
- AC212  Migration to SAP General Ledger Accounting

### 8.3 Summary

This chapter discussed migration from the classic GL to the new SAP General Ledger, outlining the scenarios that are part of this process.
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