



Virtual Data Model and CDS Views

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Accounting Document Item: Operational View

Technical name	I_OperationalAcctgDocItem
View type	Dimension

Purpose

This CDS view provides access to all details of an operational accounting document item (database table BSEG) including the most important business entities, such as G/L account, company code, cost center or profit center. The most important attributes of business entities are included, such as clearing data, account assignment data, amounts in different currencies but also payment data. Other attributes and hierarchies can be reached via associations.

This CDS view provides the prerequisites for answering the following business questions:

- What are the details for a single posting?
- Which postings have accumulated on a cost center or other objects during the year?
- What is the amount in company code currency of the accounting document?

Prerequisites

- You have authorizations to access certain company codes.
- You have authorizations to access certain financial accounting types.
- You have authorizations to access certain segments.

Structure

Business Objects

This view is built on the following business objects:

- Accounting document
- Company code
- G/L account
- Cost center
- Profit center

Measures and Dimension

All relevant dimensions are included along with associations to interface views for some of these dimensions.

The most important dimensions are:

- Company code
- Fiscal year and period

- Accounting document type and category
- Posting key, financial account type, debit or credit code
- Document item text
- Company code currency
- Currencies, such as company code currency, transaction currency, balance transaction currency, additional currency 1 - 3, payment currency and credit control area currency
- Document date and posting date
- Clearing data, such as date, creation date, document and item
- Tax data as tax code, tax type

The most important measures are:

- Amount in company code and in transaction currency
- Amounts in other currencies and other characteristics
- Tax amount and tax base amount in company code currency and in transaction currency

i Note

One or more elements of this CDS view were deprecated with SAP S/4HANA 2020.

SAP may make the deprecated elements unusable usually not earlier than one year after the deprecation. For more information, see [Deprecated and Decommissioned CDS Views](#).

We recommend that you switch to the following successor element(s) as soon as possible:

- AccountsReceivableIsPledged → AcctsReceivablePledgingCode
- CommitmentItem → CommitmentItemShortID
- EarmarkedFunds → EarmarkedFundsDocument
- EarmarkedFundsItem → EarmarkedFundsDocumentItem
- Material → Product
- Project
- GLAccountAuthorizationGroup
- SupplierBasicAuthorizationGrp
- CustomerBasicAuthorizationGrp
- AcctgDocTypeAuthorizationGroup
- SalesOrderType
- AssetClass
- _Employment → _PersonWorkAgreement_1
- _Material → _Product
- _MaterialText → _ProductText

- `_PartnerCompany` → `_PartnerCompany_2`
- `_PartnerCompanyText` → `_PartnerCompanyText_2`
- `_SalesDocument` → `_SalesDoc`
- `_SalesDocumentItem` → `_SalesDocItem`
- `_WBSElementInternalID` → `_WBSElementBasicData`
- `_WBSElementInternalIDText` → `_WBSElementBasicDataText`

Creating new content based on deprecated CDS view elements is not allowed.

Changing of existing content that is based on deprecated CDS view elements is still allowed (for example, adding deprecated fields of a released SAP view to an existing custom CDS view and adding further fields of a deprecated SAP view to an existing custom CDS view).

As key user, you will see tasks in key user extensibility apps for prominent occurrences where the deprecation of CDS view elements makes it necessary to rework your content.

Related Information

[Analytics](#)