

**SAP enhancement package 6 for SAP ERP
6.0
Release Notes**



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5 CO Controlling

5.1 ERP_CA_SIDE_PANEL: Side Panel for Business Suite (New)

Use

As of *SAP Business Suite Foundation 7.31* (SAP_BS_FND 731), business function *Side Panel for Business Suite* (ERP_CA_SIDE_PANEL), you can use the side panel for the Business Suite to display in a separate screen area additional, context-sensitive information relating to existing SAP GUI applications.

You can use the side panel for selected transactions in the following areas:

- Financial Accounting
- Controlling
- SAP Credit Management
- SAP Collections Management
- SAP Dispute Management

The technical role *Side Panel Definitions for FI, CO, and FSCM* (SAP_BSSP_FI_CO_FSCM) contains the side panel definitions for SAP-GUI transactions from Financial Accounting (FI), Controlling (CO), and Financial Supply Chain Management (FSCM).

In the role on the *Menu* tab page, you can display the transactions for which a side panel is available. To do this, choose *Role Menu* and select the relevant areas under Financial Accounting, Controlling, or Financial Supply Chain Management. In some cases, a side panel is available for other related transactions. You can display these by choosing *Other Node Details -> Application Alias*.

See also

For more information, see ERP_CA_SIDE_PANEL: Side Panel for Business Suite (New).

5.2 FIN_REP_SIMPL_4: ODP for Overhead Cost Controlling (CO-OM) (New)

Use

As of SAP enhancement package 6 for SAP ERP 6.0, business function FIN, Operational Data Provisioning for Financial Analytics, SAP delivers the following objects to facilitate operational data provisioning (ODP) for the *Overhead Cost Controlling* (CO-OM) application component.

&EXISTING_DATA&

The following search and analytics models are delivered:

- *Orders Costs and Allocations* (0FIN_OPA_T20)
- *Orders Statistical Key Figures* (0FIN_OPA_T30)
- *Orders Actual Line Items* (0FIN_OPA_T40)
- *Orders Budget* (0FIN_OPA_T50)
- *Cost Centers: Costs and Allocations* (0FIN_CCA_T20)
- *Cost Centers: Statistical Key Figures* (0FIN_CCA_T30)
- *Cost Centers: Actual Line Items* (0FIN_CCA_T40)
- *Business Process Number* (0ABCPROCESS_HIER)
- *Business Process Number* (0ABCPROCESS)
- *Activity Type* (0ACTTYPE)
- *Order Type* (0COORD_TYPE)
- *Order Number Hierarchy* (0COORDER_HIER)
- *Order Number* (0COORDER)
- *Correction Type* (0CORRTYPE)
- *Cost Center Hierarchy* (0COSTCENTER_HIER)
- *Cost Center* (0COSTCENTER)
- *Statistical Key Figure* (0STKEYFIG_HIER)
- *Statistical Key Figure* (0STKEYFIG)

The following transient providers are also delivered:

- *Orders Costs and Allocations* (200FIN_OPA_T20)
- *Orders Statistical Key Figures* (200FIN_OPA_T30)
- *Orders Actual Line Items* (200FIN_OPA_T40)
- *Orders Budget* (200FIN_OPA_T50)
- *Cost Centers: Costs and Allocations* (200FIN_CCA_T20)

- *Cost Centers: Statistical Key Figures* (200FIN_CCA_T30)
- *Cost Centers: Actual Line Items* (200FIN_CCA_T40)
- *Business Process Number* (200ABCPROCESS_HIER)
- *Business Process Number* (200ABCPROCESS)
- *Activity Type* (200ACTTYPE)
- *Order Type* (200COORD_TYPE)
- *Order Number Hierarchy* (200COORDER_HIER)
- *Order Number* (200COORDER)
- *Correction Type* (200CORRTYPE)
- *Cost Center Hierarchy* (200COSTCENTER_HIER)
- *Cost Center* (200COSTCENTER)
- *Statistical Key Figure* (200STKEYFIG_HIER)
- *Statistical Key Figure* (200STKEYFIG)

The following queries are also delivered:

- *Orders: Actual/Plan/Variance - Cost Elements* (0FIN_OPA_T20_Q0001)
- *Orders: Actual/Plan/Variance - Statistical Key Figures* (0FIN_OPA_T30_Q0001)
- *Orders: Actual Line Items* (0FIN_OPA_T40_Q0001)
- *Orders: Budget/Actual/Commitment (/ERP/OPA_M01_Q0001)*
- *Cost Centers: Actual/Plan/Variance - Cost Elements* (0FIN_CCA_T20_Q0001)
- *Cost Centers: Actual/Plan/Variance - Statistical Key Figures* (0FIN_CCA_T30_Q0001)
- *Cost Centers: Actual Line Items* (0FIN_CCA_T40_Q0001)

See also

FIN_REP_SIMPL_4: Operational Data Provisioning for Financial Analytics

5.3 FIN_REP_SIMPL_4: ODP for Profitability Analysis (CO-PA)

Use

As of SAP enhancement package 6 for SAP ERP 6.0, business function *FIN, Operational Data Provisioning for Financial Analytics* (FIN_REP_SIMPL_4), SAP delivers the following objects to facilitate operational data provisioning (ODP) for the *Profitability Analysis* (CO-PA) application component.

&EXISTING_DATA&

The following search and analytics models are delivered:

- *Main Material Group* (0MAINMATGRP)
- *Transaction Type* (0REC_TYPE)
- *CO-PA Transaction Data* (Operating Concern S_GO) (0FIN_PA_T10)

The following transient providers are delivered:

- *Main Material Group* (200MAINMATGRP)
- *Transaction Type* (200REC_TYPE)
- *CO-PA Transaction Data* (Operating Concern S_GO) (200FIN_PA_T10)

The *Profitability Analysis: Net Sales* (0FIN_PA_T10_Q0001) query is also delivered.

See also

FIN_REP_SIMPL_4: Operational Data Provisioning for Financial Analytics

5.4 FIN_REP_SIMPL_4: ODP for Product Cost Controlling (CO-PC) (New)

Use

As of SAP enhancement package 6 for SAP ERP 6.0, business function *FIN, Operational Data Provisioning for Financial Analytics* (FIN_REP_SIMPL_4), SAP delivers the following objects to facilitate operational data provisioning (ODP) for the *Product Cost Controlling* (CO-PC) application component.

&EXISTING_DATA&

The following search and analytics models are delivered::

- *Production Cost Analysis* (0FIN_PC_T10)
- *Product Cost Analysis: Overview* (0FIN_PCP_T10)
- *Product Cost Analysis: Cost Component Split* (0FIN_PCP_T20)
- *Product Costing Analysis: Itemization* (0FIN_PCP_T30)
- *Transaction* (0BEWEG)
- *Cost Component View* (0CCOMPVIEW)
- *Level/Lower Level Indicator* (0CLEVEL_IND)
- *Cost Component* (0COSTCOMP)
- *Cost Object* (0COSTOBJ)
- *Costing Status* (0COSTSTATUS)
- *Costing Variant* (0COSTVAR)
- *Origin Type* (0HKTYP)

- *Item Category Cost Estimate* (0PCPITEMCAT)
- *Production Process* (0PRODPROCNR)
- *Valuation View* (0VALUATION)

The following transient providers are delivered:

- *Production Cost Analysis* (200FIN_PC_T10)
- *Product Cost Analysis: Overview* (200FIN_PCP_T10)
- *Product Cost Analysis: Cost Component Split* (200FIN_PCP_T20)
- *Product Costing Analysis: Itemization* (200FIN_PCP_T30)
- *Transaction* (200BEWEG)
- *Cost Component View* (200CCOMPVIEW)
- *Level/Lower Level Indicator* (200CLEVEL_IND)
- *Cost Component* (200COSTCOMP)
- *Cost Object* (200COSTOBJ)
- *Costing Status* (200COSTSTATUS)
- *Costing Variant* (200COSTVAR)
- *Origin Type* (200HKTYP)
- *Item Category Cost Estimate* (200PCPITEMCAT)
- *Production Process* (200PRODPROCNR)
- *Valuation View* (200VALUATION)

The following queries are also delivered:

- *Production Cost Analysis: Variances* (0FIN_PC_T10_Q0001)
- *Product Costing Analysis: Overview* (0FIN_PCP_T10_Q0001)
- *Product Costing Analysis: Cost Component Split* (0FIN_PCP_T20_Q0001)
- *Product Costing Analysis: Itemization* (0FIN_PCP_T30_Q0001)

&SEE_ALSO&

FIN_REP_SIMPL_4: Operational Data Provisioning for Financial Analytics

5.5 FIN_REP_SIMPL_4: ODP for Controlling (CO) (New)

Use

As of SAP enhancement package 6 for SAP ERP 6.0, business function FIN, Operational Data Provisioning for Financial Analytics, SAP delivers the following objects to facilitate operational data provisioning (ODP) for the *Controlling* (CO) application component.

Effects on Existing Data

The following search and analytics models are delivered:

- *Controlling Area* (OCO_AREA)
- *Report Row Hierarchy* (OCO_REPLINE_HIER)
- *Report Row* (OCO_REPLINE)
- *Cost Element Hierarchy* (OCOSTELMNT_HIER)
- *Cost Element* (OCOSTELMNT)
- *Sender/Receiver Indicator* (0DB_CR_IND)

The following transient providers are delivered:

- *Controlling Area* (200CO_AREA)
- *Report Row Hierarchy* (200CO_REPLINE_HIER)
- *Report Row* (200CO_REPLINE)
- *Cost Element Hierarchy* (200COSTELMNT_HIER)
- *Cost Element* (200COSTELMNT)
- *Sender/Receiver Indicator* (200DB_CR_IND)

See also

FIN_REP_SIMPL_4: Operational Data Provisioning for Financial Analytics

5.6 LOG_EAM_OLC_2: Business Function Operation Account Assignment 2 (New)

Use

As of SAP enhancement package 6 for SAP ERP 6.0 (SAP_APPL 606), the business function *Operation Account Assignment 2* (LOG_EAM_OLC_2) is available. This business function enables you to use enhanced BI content and XI/ESR content for reading and analyzing OLC data.

- **Enhanced BI Content**

You can extract additional data from maintenance orders in the following DataSources:

- OPM_OM_OPA_1
- OPM_OM_OPA_2
- OPM_OM_OPA_3

The system extracts any data you have entered in maintenance orders at operation level for equipment, functional locations, maintenance activity types, or work breakdown structure elements (WBS elements) that deviates from the header data of the maintenance order. You can display the extracted data using the ALV Grid.

- **Enhanced XI/ESR Content**
You can use the enhanced operation *ServiceExecutionOrderERPByIDQueryResponse_In_VI* in the process component *Service Execution Order Processing* to read OLC data.

Effects on Existing Data

Enhanced BI Content

If you execute the data extraction in transaction RSA3 for one of the above mentioned DataSources, the system extracts the following data, if it was specified at order operation level, and outputs this data as additional table fields:

- Equipment (EQUNR)
- Functional Location (TPLNR)
- Maintenance Activity Type (PART_ACTTY)
- WBS Element (PART_WBSEL)

See also

If you activate the *EAM, Linear Asset Management 2* (LOG_EAM_LINEAR_2) business function, the new fields are also available in the DataSources 0PM_OM_OPA_1_EAML, 0PM_OM_OPA_2_EAML, and 0PM_OM_OPA_2_EAML.

5.7 CO-OM Overhead Cost Controlling

5.7.1 FIN_REP_SIMPL_4: ODP for Financial Analytics (New)

Use

As of enhancement package 6 for SAP ERP 6.0 (SAP_APPL 606) the business function *FIN, Operational Data Provisioning for Financial Analytics* (FIN_REP_SIMPL_4) is available. With this business function, you can use real-time operational reporting to analyze financial data in SAP ERP. After this business function is implemented, customers can access and analyze their ERP data without the need for a separate business warehouse (BW) system. This reduces the overall total cost of ownership (TCO) and total cost of implementation (TCI) of their analytics solution. Customers who do have an existing BW system can also use this business function to benefit from real-time analysis.

Operational Data Provisioning (ODP) ensures that the data is available in real-time as well as for data replication. This provides unified data that can be later made available to a wide range of analytics applications. SAP delivers a number of search and analytics models, operational data providers, transient providers, queries and specially enabled data sources to facilitate this.

For more information about ODP for Financial Accounting (FI), see the following release notes:

- FIN_REP_SIMPL_4: ODP for Financial Accounting (New)
- FIN_REP_SIMPL_4: ODP for Asset Accounting (New)
- FIN_REP_SIMPL_4: ODP for Accounts Receivable
- FIN_REP_SIMPL_4: ODP for General Ledger Accounting (New)
- FIN_REP_SIMPL_4: ODP for Closing Cockpit (New)

For more information about ODP for Controlling (CO), see the following release notes:

- FIN_REP_SIMPL_4: ODP for Controlling (CO)
- FIN_REP_SIMPL_4: ODP for Overhead Cost Controlling (CO-OM) (New)
- FIN_REP_SIMPL_4: ODP for Profitability Analysis (CO-PA)
- FIN_REP_SIMPL_4: ODP for Product Cost Controlling (CO-PC) (New)

See also

SAP Library for SAP ERP under *Business Functions -> Enterprise Business Functions -> Accounting -> FIN, Operational Data Provisioning for Financial Analytics*

5.7.2 FIN_REP_SIMPL_4: ODP for Overhead Cost Controlling (CO-OM) (New)

Use

As of SAP enhancement package 6 for SAP ERP 6.0, business function FIN, Operational Data Provisioning for Financial Analytics, SAP delivers the following objects to facilitate operational data provisioning (ODP) for the *Overhead Cost Controlling* (CO-OM) application component.

&EXISTING_DATA&

The following search and analytics models are delivered:

- *Orders Costs and Allocations* (0FIN_OPA_T20)
- *Orders Statistical Key Figures* (0FIN_OPA_T30)
- *Orders Actual Line Items* (0FIN_OPA_T40)
- *Orders Budget* (0FIN_OPA_T50)
- *Cost Centers: Costs and Allocations* (0FIN_CCA_T20)
- *Cost Centers: Statistical Key Figures* (0FIN_CCA_T30)
- *Cost Centers: Actual Line Items* (0FIN_CCA_T40)
- *Business Process Number* (0ABCPROCESS_HIER)
- *Business Process Number* (0ABCPROCESS)
- *Activity Type* (0ACTTYPE)
- *Order Type* (0COORD_TYPE)

- *Order Number Hierarchy* (0COORDER_HIER)
- *Order Number* (0COORDER)
- *Correction Type* (0CORRTYPE)
- *Cost Center Hierarchy* (0COSTCENTER_HIER)
- *Cost Center* (0COSTCENTER)
- *Statistical Key Figure* (0STKEYFIG_HIER)
- *Statistical Key Figure* (0STKEYFIG)

The following transient providers are also delivered:

- *Orders Costs and Allocations* (200FIN_OPA_T20)
- *Orders Statistical Key Figures* (200FIN_OPA_T30)
- *Orders Actual Line Items* (200FIN_OPA_T40)
- *Orders Budget* (200FIN_OPA_T50)
- *Cost Centers: Costs and Allocations* (200FIN_CCA_T20)
- *Cost Centers: Statistical Key Figures* (200FIN_CCA_T30)
- *Cost Centers: Actual Line Items* (200FIN_CCA_T40)
- *Business Process Number* (200ABCPROCESS_HIER)
- *Business Process Number* (200ABCPROCESS)
- *Activity Type* (200ACTTYPE)
- *Order Type* (200COORD_TYPE)
- *Order Number Hierarchy* (200COORDER_HIER)
- *Order Number* (200COORDER)
- *Correction Type* (200CORRTYPE)
- *Cost Center Hierarchy* (200COSTCENTER_HIER)
- *Cost Center* (200COSTCENTER)
- *Statistical Key Figure* (200STKEYFIG_HIER)
- *Statistical Key Figure* (200STKEYFIG)

The following queries are also delivered:

- *Orders: Actual/Plan/Variance - Cost Elements* (0FIN_OPA_T20_Q0001)
- *Orders: Actual/Plan/Variance - Statistical Key Figures* (0FIN_OPA_T30_Q0001)
- *Orders: Actual Line Items* (0FIN_OPA_T40_Q0001)
- *Orders: Budget/Actual/Commitment* (/ERP/OPA_M01_Q0001)
- *Cost Centers: Actual/Plan/Variance - Cost Elements* (0FIN_CCA_T20_Q0001)
- *Cost Centers: Actual/Plan/Variance - Statistical Key Figures* (0FIN_CCA_T30_Q0001)

- *Cost Centers: Actual Line Items* (0FIN_CCA_T40_Q0001)

See also

FIN_REP_SIMPL_4: Operational Data Provisioning for Financial Analytics

5.7.3 FIN_CO_CCMGMT: Business Function CO, Cost Center Management (New)

Use

As of SAP enhancement package 6 for SAP ERP 6.0 (SAP_APPL 606), the business function *CO, Cost Center Management* is available. With this business function, you can implement improvements to the usability of planning, budgeting, and master data maintenance for cost center accounting and project accounting. These improvements empower operational managers and approvers, and are an immediate aid in the search for greater efficiency across the planning, budgeting, and master data maintenance processes.

Effects on Existing Data

You can use a new user interface to update your existing cost centers, internal orders, activity types, order groups, and activity type groups. For existing projects, you can perform overall planning and cost element planning and prepare cost estimates.

Effects on System Administration

You can use the following roles with this function:

- Cost Center Manager (SAP_CO_COSTCENTER_MANAGER)
- Internal Controller (SAP_CO_INTERNAL_CONTROLLER)
- Project Planner and Cost Estimator (SAP_CO_PROJECT_PLANNER)

Effects on Customizing

You make the Customizing settings for this function in Customizing for *Controlling* under the following:

- *General Controlling -> Roles for NetWeaver Business Client*
You make the settings for the roles you want to assign to users.
- *General Controlling -> Change Requests*
 - Define Scenarios
 - Create Request Types
 - Define Actions
 - Assign Actions to Request Types
- *Cost Center Accounting -> Master Data -> Cost Centers*
 - Define Hierarchy Versions
 - Activate Inactive Hierarchies

- BAdI: Maintain Cost Center Master Data
- *Cost Center Accounting -> Master Data -> Activity Types -> BAdI: Activity Type Master Data*
- *Internal Orders -> Order Master Data -> Business Add-Ins -> Maintenance of Internal Order Master Data*
 - BAdI: Integration of Customer Include Fields
 - BAdI: Maintenance of User Fields

See also

SAP Library for SAP ERP under *Business Functions (SAP Enhancement Package 6 for SAP ERP 6.0) -> Enterprise Business Functions -> Accounting -> Controlling -> CO, Cost Center Management*

5.7.4 RE_CO_INTEGRATION: Business Function CO, Planning Integration with Real Estate (New)

Use

As of SAP enhancement package 6 for SAP ERP 6.0 (SAP_APPL 606), the business function CO, Planning Integration with Real Estate is available. With this business function, you can improve the planning process for real estate objects by ensuring that planned activities are transferred to cost center planning as scheduled activities.

The activity quantities planned in Flexible Real Estate Management (RE-FX) using the *Real Estate Planning Cost Elem./Act.Input/Revenues/ Change* (RECOPLCST02) transaction are visible to cost center planners using the *Change Activity Type/Price Planning* (KP26) transaction and can be used to set the planned activity quantity from the cost center using the *Execute Plan Reconciliation* (KPSI) transaction.

Effects on Existing Data

There are no changes to the existing real estate objects (for example, business entities, buildings, land, rental objects, and contracts) or to the planning layouts used in the *Real Estate Planning Cost Elem./Act.Input/Revenues/ Change* (RECOPLCST02) transaction to plan the activity inputs for these objects.

However, it is no longer necessary to use an internal order as a shadow object for each real estate object to ensure the planning integrates properly with the cost centers. This simplifies the process of reporting on real estate objects as reporting takes place by selecting the cost center (supplier) or the real estate object (requestor).

For planners working in Cost Center Accounting, the *Change Activity Type/Price Planning* (KP26) transaction and the *Planning Report* (KSBL) transaction can be used to show the activity requested for real estate objects.

Effects on Customizing

You make the controlling area settings for each fiscal year in Customizing for *Controlling* under *General Controlling* -> *Organization* -> *Maintain Versions*.

See also

SAP Library for SAP ERP under *Business Functions (SAP Enhancement Package 6 for SAP ERP 6.0)* -> *Enterprise Business Functions* -> *Accounting* -> *Controlling* -> *CO, Planning Integration with Real Estate*

5.8 CO-PC Product Cost Controlling

5.8.1 FIN_REP_SIMPL_4: ODP for Financial Analytics (New)

Use

As of enhancement package 6 for SAP ERP 6.0 (SAP_APPL 606) the business function *FIN, Operational Data Provisioning for Financial Analytics (FIN_REP_SIMPL_4)* is available. With this business function, you can use real-time operational reporting to analyze financial data in SAP ERP. After this business function is implemented, customers can access and analyze their ERP data without the need for a separate business warehouse (BW) system. This reduces the overall total cost of ownership (TCO) and total cost of implementation (TCI) of their analytics solution. Customers who do have an existing BW system can also use this business function to benefit from real-time analysis.

Operational Data Provisioning (ODP) ensures that the data is available in real-time as well as for data replication. This provides unified data that can be later made available to a wide range of analytics applications. SAP delivers a number of search and analytics models, operational data providers, transient providers, queries and specially enabled data sources to facilitate this.

For more information about ODP for Financial Accounting (FI), see the following release notes:

- FIN_REP_SIMPL_4: ODP for Financial Accounting (New)
- FIN_REP_SIMPL_4: ODP for Asset Accounting (New)
- FIN_REP_SIMPL_4: ODP for Accounts Receivable
- FIN_REP_SIMPL_4: ODP for General Ledger Accounting (New)
- FIN_REP_SIMPL_4: ODP for Closing Cockpit (New)

For more information about ODP for Controlling (CO), see the following release notes:

- FIN_REP_SIMPL_4: ODP for Controlling (CO)
- FIN_REP_SIMPL_4: ODP for Overhead Cost Controlling (CO-OM) (New)
- FIN_REP_SIMPL_4: ODP for Profitability Analysis (CO-PA)
- FIN_REP_SIMPL_4: ODP for Product Cost Controlling (CO-PC) (New)

See also

SAP Library for SAP ERP under *Business Functions* -> *Enterprise Business Functions* -> *Accounting* -> *FIN, Operational Data Provisioning for Financial Analytics*

5.8.2 FIN_REP_SIMPL_4: ODP for Product Cost Controlling (CO-PC) (New)

Use

As of SAP enhancement package 6 for SAP ERP 6.0, business function *FIN, Operational Data Provisioning for Financial Analytics* (FIN_REP_SIMPL_4), SAP delivers the following objects to facilitate operational data provisioning (ODP) for the *Product Cost Controlling* (CO-PC) application component.

&EXISTING_DATA&

The following search and analytics models are delivered::

- *Production Cost Analysis* (0FIN_PC_T10)
- *Product Cost Analysis: Overview* (0FIN_PCP_T10)
- *Product Cost Analysis: Cost Component Split* (0FIN_PCP_T20)
- *Product Costing Analysis: Itemization* (0FIN_PCP_T30)
- *Transaction* (0BEWEG)
- *Cost Component View* (0CCOMPVIEW)
- *Level/Lower Level Indicator* (0CLEVEL_IND)
- *Cost Component* (0COSTCOMP)
- *Cost Object* (0COSTOBJ)
- *Costing Status* (0COSTSTATUS)
- *Costing Variant* (0COSTVAR)
- *Origin Type* (0HKTYP)
- *Item Category Cost Estimate* (0PCPITEMCAT)
- *Production Process* (0PRODPROCNR)
- *Valuation View* (0VALUATION)

The following transient providers are delivered:

- *Production Cost Analysis* (200FIN_PC_T10)
- *Product Cost Analysis: Overview* (200FIN_PCP_T10)
- *Product Cost Analysis: Cost Component Split* (200FIN_PCP_T20)
- *Product Costing Analysis: Itemization* (200FIN_PCP_T30)
- *Transaction* (200BEWEG)
- *Cost Component View* (200CCOMPVIEW)
- *Level/Lower Level Indicator* (200CLEVEL_IND)
- *Cost Component* (200COSTCOMP)

- *Cost Object* (200COSTOBJ)
- *Costing Status* (200COSTSTATUS)
- *Costing Variant* (200COSTVAR)
- *Origin Type* (200HKTYP)
- *Item Category Cost Estimate* (200PCPITEMCAT)
- *Production Process* (200PRODPROCNR)
- *Valuation View* (200VALUATION)

The following queries are also delivered:

- *Production Cost Analysis: Variances* (0FIN_PC_T10_Q0001)
- *Product Costing Analysis: Overview* (0FIN_PCP_T10_Q0001)
- *Product Costing Analysis: Cost Component Split* (0FIN_PCP_T20_Q0001)
- *Product Costing Analysis: Itemization* (0FIN_PCP_T30_Q0001)

&SEE_ALSO&

FIN_REP_SIMPL_4: Operational Data Provisioning for Financial Analytics

5.9 CO-PA Profitability Analysis

5.9.1 FIN_REP_SIMPL_4: ODP for Financial Analytics (New)

Use

As of enhancement package 6 for SAP ERP 6.0 (SAP_APPL 606) the business function *FIN, Operational Data Provisioning for Financial Analytics* (FIN_REP_SIMPL_4) is available. With this business function, you can use real-time operational reporting to analyze financial data in SAP ERP. After this business function is implemented, customers can access and analyze their ERP data without the need for a separate business warehouse (BW) system. This reduces the overall total cost of ownership (TCO) and total cost of implementation (TCI) of their analytics solution. Customers who do have an existing BW system can also use this business function to benefit from real-time analysis.

Operational Data Provisioning (ODP) ensures that the data is available in real-time as well as for data replication. This provides unified data that can be later made available to a wide range of analytics applications. SAP delivers a number of search and analytics models, operational data providers, transient providers, queries and specially enabled data sources to facilitate this.

For more information about ODP for Financial Accounting (FI), see the following release notes:

- FIN_REP_SIMPL_4: ODP for Financial Accounting (New)
- FIN_REP_SIMPL_4: ODP for Asset Accounting (New)
- FIN_REP_SIMPL_4: ODP for Accounts Receivable

- FIN_REP_SIMPL_4: ODP for General Ledger Accounting (New)
- FIN_REP_SIMPL_4: ODP for Closing Cockpit (New)

For more information about ODP for Controlling (CO), see the following release notes:

- FIN_REP_SIMPL_4: ODP for Controlling (CO)
- FIN_REP_SIMPL_4: ODP for Overhead Cost Controlling (CO-OM) (New)
- FIN_REP_SIMPL_4: ODP for Profitability Analysis (CO-PA)
- FIN_REP_SIMPL_4: ODP for Product Cost Controlling (CO-PC) (New)

See also

SAP Library for SAP ERP under *Business Functions* -> *Enterprise Business Functions* -> *Accounting* -> *FIN, Operational Data Provisioning for Financial Analytics*

5.9.2 FIN_REP_SIMPL_4: ODP for Profitability Analysis (CO-PA)

Use

As of SAP enhancement package 6 for SAP ERP 6.0, business function *FIN, Operational Data Provisioning for Financial Analytics* (FIN_REP_SIMPL_4), SAP delivers the following objects to facilitate operational data provisioning (ODP) for the *Profitability Analysis* (CO-PA) application component.

&EXISTING_DATA&

The following search and analytics models are delivered:

- *Main Material Group* (0MAINMATGRP)
- *Transaction Type* (0REC_TYPE)
- *CO-PA Transaction Data (Operating Concern S_GO)* (0FIN_PA_T10)

The following transient providers are delivered:

- *Main Material Group* (200MAINMATGRP)
- *Transaction Type* (200REC_TYPE)
- *CO-PA Transaction Data (Operating Concern S_GO)* (200FIN_PA_T10)

The *Profitability Analysis: Net Sales* (0FIN_PA_T10_Q0001) query is also delivered.

See also

FIN_REP_SIMPL_4: Operational Data Provisioning for Financial Analytics