# SPRINT - PtP: Prov. Non-Conform PREQ Analysis (Core Query) /!\ Obsolete /!\

**The new wiki link for this data flow is here:**

**Technical Documentation - Procurement - SPRINT report**

**Please update the new doc there and no longer here.**

| | |
|---|---|
| **Description** | *SPRINT - PtP: Prov. Non-Conform PREQ Analysis (Core Query)* |
| **Technical Name** | BW_QRY_MV_PROVG_0002 |
| **Application** | *SPRINT - PtP* |
| **Info-provider** | *MV_PROVG* |
| **Usage type** | *Direct execution in analyser* |
| **Expected users** | |

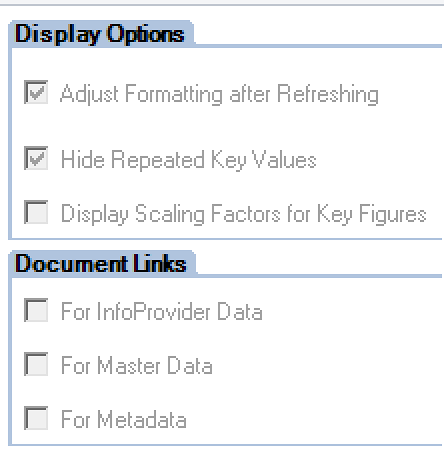


## Workbook/Query General Description

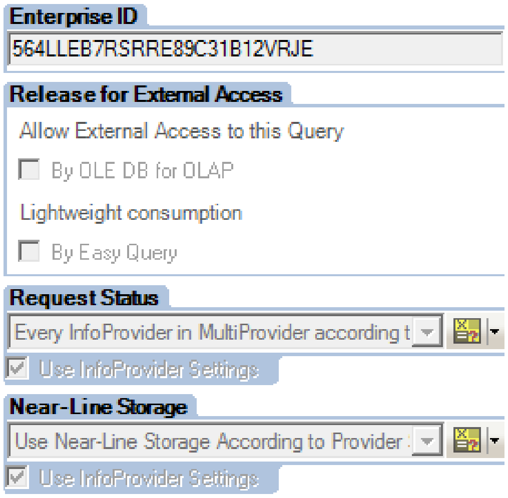
This query is a split of core query BW_QRY_MV_PROVG_0001.

## General parameters

### Global properties

| Tab | Screenshot | Comment |
|---|---|---|
| Display |   | |

| | | |
|---|---|---|
| Rows/Columns | Result Position<br>**Rows**<br>Above<br>Below<br>**Columns**<br>Left<br>Right<br>Suppress Zeros<br>**Suppress Zeros**<br>Do Not Suppress<br>Active<br>Active (All Values = 0)<br>**Effect on**<br>Rows<br>Columns<br>Rows and Columns<br>10 10 0 **20**<br>10 -10 0 **0**<br>0 0 0 **0**<br>**20 0 0 20** | |
| Value Display | **Display of +/- Signs**<br>Before the Number -123.45<br>After the Number 123.45-<br>In Parentheses (123.45)<br>**Zero Value Display**<br>Display Zeros<br>Zero as Default<br>Show Zeros As...<br>0 | |
| Planning | This setting determines whether the query is started in display or change mode<br>**Startup View**<br>Start Query in Change Mode<br>Calculation of Inverse Formulas<br>Selecting the checkbox results in calculation of inverse formulas if an element in the formula group has been changed or fixed. Otherwise, the calculation is not performed until the value of input-ready formula has been changed or fixed.<br>**Calculation Mode**<br>Symmetrical Calculation Mode for Inverse Formulas | |

| | | |
|---|---|---|
| Extended |   | |

## Variables

### Definitions

| Variable Name | Info-object | Selection Type | Required | Description/Explanation |
|---|---|---|---|---|
| Purchase Request Creation Date | C_PURRQI__C_DA_DATE | Interval | YES | Choose interval of request creation date |
| Vendor Zone (PUR) | C_VENDID__C_PZONE | Selection Option | No | |
| Country Attribut Purch. Zone | C_ORIGCTY__C_PZONE | Selection Option | No | |
| Source System | 0LOGSYS | Several Single Values | No | |
| Company code | C_COMPCDE | Selection Option | No | |
| Site | C_PSITE | Selection Option | No | |
| Plant | C_PLANT | Selection Option | No | |
| Material | C_MATNR2 | Selection Option | No | |
| Material Group | C_MAT_GRP | Selection Option | No | |
| Material Type | C_MATNR2__C_MAT_TYP | Selection Option | No | |
| Purchasing Group | C_PUR_GRP | Selection Option | No | |
| Purchase Organisation | C_PUR_ORG | Selection Option | No | |
| Vendor PRS | C_VENDID__C_VENDPRS | Selection Option | No | |
| Vendor | C_VENDID | Several Single Values | No | |
| Vendor Country | 0COUNTRY | Selection Option | No | |
| Vendor Class | C_VENDID__C_VENCLS | Several Single Values | No | |
| PO Number | 0DOC_NUM | Selection Option | No | |
| PO Item Category | C_PO_ITM__C_PSTYP | Selection Option | No | |
| Purchase Doc Type | C_BSART | Selection Option | No | |
| Capex flag | C_WBS_EL2__C_WBSE_TP | Single value | No | |
| Purchase Request | C_PURRQT | Selection Option | No | |
| SAP Contract | C_AGRNBR | Selection Option | No | |
| Purch. Inforecord (PIR) | C_PURIFR | Selection Option | No | |

### Variable Sequence

- Source System (Several Single Value, Optional)
- Purchase Request Creation Date (Interval, Mandatory)
- Company code (Selection Option, Optional)
- Site (Selection Option, Optional)
- Plant (Selection Option, Optional)
- Vendor Country (Selection Option, Optional)
- Vendor (Several Single Values, Optional)
- Vendor PRS (Selection Option, Optional)
- Vendor Class (Several Single Values, Optional)
- Material (Selection Option, Optional)
- Material Group (Selection Option, Optional)
- Material Type (Selection Option, Optionnal)
- Purchase Organisation (Selection Option, Optional)
- Purchasing Group (Selection Option, Optional)
- PO Number (Selection Option, Optional)
- PO Item Category (Selection Option, Optional)
- Purchase Doc Type (Selection, Optional)
- Capex flag (Single Value, Optional)
- Purchase Request (Selection Option, Optional)
- SAP Contract (Selection Option, Optional)
- Purch. Inforecord (PIR) (Selection Option, Optional)

# Filters

| Object | Filter Value | Explanation |
|---|---|---|
| InfoProvider | = C_PURRQI<br>= CR_PUSL1<br>= CR_PUSL2<br>= CR_PUSL3 | |
| Vendor | <> [P000000000 - P999999999] | |
| Vendor Class | <> S | |
| Vendor Account Group | <> KRED<br><> PERS<br><> Z012<br><> Z013<br><> ZSET<br><> ZZCP<br><> ZZPE | |

# Key figures

- Key Figures
  - 1.02 % Non-Conform PREQ
    - Nb of PREQ header level
    - Nb of Non-Conform PREQ header level

## 1.02 % Non-Conform PREQ

Description

1.02 % Non-Conform PREQ (**A**): percentage of Nb of Non-COnform PREQ header level (**B**) on Nb of PREQ header level (**C**)

## Calculation rule detail

**A** = BW_CKF_MV_PROVG_0002 = **B** / **C**

BW_CKF_MV_PROVG_0002:

**Detail View**

```
NOERR( ( '[BW_CKF_MV_PROVG_0030] Nb of Non-Conform PREQ header level' %A
'[BW_CKF_MV_PROVG_0029] Nb of PREQ header level' ) )
```

| Ratio | is composed by KF or CKF or RKF | With Restriction |
|---|---|---|
| **B** | BW_RKF_MV_PROVG_0002 (**D**)<br><br>Nb of Non-Conform PREQ | |
| **D** | BW_CKF_MV_PROVG_0029 (**C**)<br><br>Nb of PREQ header level | C_PURRQI__C_NFPREQ (PR Non-Conform) = X<br><br>OINFOPROV = C_PURRQI |

BW_CKF_MV_PROVG_0029 (C) = sum 1 aggr. by C_PURRQT (Pur. requsision Nb.)

# Characteristics

| Location | Info-object Name | Info-object Text | Explanation (if needed) |
|---|---|---|---|
| Free | C_COMPCDE | Company code | |
| Free | C_ORIGCTY | Country of the Company | |
| Free | C_SUBACT2__CPFCTR1_2 | Global Business Unit | |
| Free | C_DATE_EM | Good Receipt Date | |
| Free | C_MATNR2 | Material | |
| Free | C_MAT_GRP | Material Group | |
| Free | C_MATNR2__C_MAT_TYP | Material Type | |
| Free | C_PO_ITM__C_LABNR | Order acknowledgment | |
| Free | C_PO_ITM__C_KZABS | Order Acknowl. Reqrm | |
| Free | C_PLANT | Plant | |
| Free | C_PO_ITM__0USERNAME | PO Created By | |
| Free | C_PO_ITM | PO Item | |
| Free | 0CALDAY | PO Line Creation Date | |
| Free | 0HALFYEAR1 | PO Line Creation Halfyear | |
| Free | 0CALMONTH2 | PO Line Creation Month | |
| Free | 0CALQUART1 | PO Line Creation Quarter | |
| Free | 0CALYEAR | PO Line Creation Year | |
| Free | 0CALQUARTER | PO Line Creation Year/Quarter | |
| Free | 0CALMONTH | PO Line Creation Year/Month | |
| Free | 0CALWEEK | PO Line Creation Year/Week | |
| Free | C_PO_ITM__C_ORICDE | PO Need Origin | |
| Free | 0STAT_DATE | PO Statistics Date | |
| Free | C_PURRQT | Purchase Request (PREQ) | |

| | | | |
|---|---|---|---|
| Free | C_PURRQI | PREQ Item | |
| Free | 0DOC_NUM | Purchase Order (PO) | |
| Free | C_PUR_GRP | Purchasing Group | |
| Free | C_PUR_ORG | Purchase Organisation | |
| Free | C_PLANT__C_PSITE | Site | |
| Free | C_VENDID | Vendor | |
| Free | C_VENDID__C_SEGT | Segment | |
| Free | C_COMPCDE__C_PZONE | Zone (PUR) | |
| Free | C_PURRQI__C_NFPREQ | PREQ Non-Conform | |
| Free | C_PO_ITM__C_PSTYP | PO Item Category | |
| Free | C_PO_ITM__C_LOEKZI | PO Item Deletion Flag | |
| Free | C_PO_ITM__C_LOEKZ | PO Deletion Flag | |
| Free | C_PO_ITM__0ERDAT | PO Created Date | |
| Free | C_AGRNBR | SAP Contract number | |
| Free | C_AGRITM | SAP Contract Item | |
| Free | 0SCL_DELDAT | PO Schedule Line Delivery Date | |
| Free | 0ORDER_CURR | PO Order Currency | |
| Free | 0PO_UNIT | Order unit | |
| Free | C_BSART | Purchasing Doc. Type | |
| Free | 0INFO_TYPE | Infotype | |
| Free | C_TYPCDE | PO Line Type | |
| Free | 0LOC_CURRCY | PO Local Currency | |
| Free | 0LOGSYS | Source System | |
| Free | C_PURRQI__C_DA_DATE | PREQ Creation Date | |
| Free | C_PURRQI__C_VALDAT | PREQ Release Date | |
| Free | C_PO_ITM__0CREATEDBY | PO Item Created By | |
| Free | C_PO_ITM__0CREATEDON | PO Item Creation Date | |
| Free | C_PO_ITM__C_DTPOACK | Date of PO Acknowledgment | |
| Free | C_PO_ITM__0PO_STATUS | PO Status | |
| Free | C_PO_ITM__C_TCODE | PO Created Transaction | |
| Free | C_WBS_EL2__C_WBSE_TP | Capex Flag | |
| Free | C_PO_ITM__C_KNTTP2 | Account Assignment Category | |
| Free | C_PURIFR | Purchase Info Record (PIR) | |
| Free | C_PURRQI__C_PUR_GRP | PREQ Purch. Group | |
| Free | C_DOMAIN | Domain | |
| Free | C_PLANT__0COUNTRY | Country of the Plant | |
| Free | C_PO_ITM__C_PRIOREQ | PO: Requirement Priority | |
| Free | C_PO_ITM__C_PRIOURG | PO: Requirement Urgency | |
| Free | Vendor Class | C_VENDID__C_VENCLS | |
| Free | Vendor Group (PUR) Code | C_VENDID__C_GRPPUR | |

# Conditions

| Condition Name | Active<br>By default | Key Figure<br>(Structure) | Operator | Value | Characteristic Assignement |
|---|---|---|---|---|---|

| | | | | | |
|---|---|---|---|---|---|
| Counter <> 0 | Yes | Counter | Not equal | 0 | All characteristics in the drilldown Independcy |