LG전자

월별 Trend (매출,영업이익)

프로시져 설계서

**STEP**

**문서번호**

**작성자**

**작성일**

**TASK**

**STAGE**

김석규

2016.01.31

프로시져 설계서

ED\_진화적 전달

문서 이력

검토

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 번호 | 검토 일자 | 개정 | 검토자 | 서명 |
| 1 |  |  |  |  |
| 2 |  |  |  |  |
| 3 |  |  |  |  |
| 4 |  |  |  |  |
| 5 |  |  |  |  |
| 6 |  |  |  |  |
| 7 |  |  |  |  |
| 8 |  |  |  |  |
| 9 |  |  |  |  |
| 10 |  |  |  |  |

개정 기록

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 번호 | 변경 일자 | 버전 | 변경 내용 | 작성자 | 승인자 |
| 1 | 2016-01-31 | V.1.0 | Initial Release | 김석규C | 김예솔D |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| 6 |  |  |  |  |  |
| 7 |  |  |  |  |  |
| 8 |  |  |  |  |  |
| 9 |  |  |  |  |  |
| 10 |  |  |  |  |  |
| 11 |  |  |  |  |  |
| 12 |  |  |  |  |  |
| 13 |  |  |  |  |  |
| 14 |  |  |  |  |  |
| 15 |  |  |  |  |  |
| 16 |  |  |  |  |  |
| 17 |  |  |  |  |  |
| 18 |  |  |  |  |  |
| 19 |  |  |  |  |  |
| 20 |  |  |  |  |  |
| 21 |  |  |  |  |  |
| 22 |  |  |  |  |  |

목 차

[1. 개요 1](#_Toc442345708)

[1.1 Definitions 1](#_Toc442345709)

[1.2 기본 흐름 1](#_Toc442345710)

[2. 월별 Trend (매출,영업이익) 조회 1](#_Toc442345711)

[2.1 Procedure개요 1](#_Toc442345712)

[2.1.1 SP\_CD\_RES\_SMR\_TREND\_SALE\_COI\_HISTORY 1](#_Toc442345713)

[2.2 Return Value 12](#_Toc442345714)

[2.3 Table and View Usage 12](#_Toc442345715)

# 개요

## Definitions

사용자가 원하는 데이터를 추출하기 위하여 지정된 조건을 임의로 입력하여 조회하고 그 결과를 보고서 엑셀파일로 생성하는 작업에 대해 정의한다.

1) 월별 Trend (매출,영업이익) 조회  
SMART 매출/영업이익 추이를 집계하여 Result Set으로 return함

.

## 기본 흐름

1) 월별 Trend (매출,영업이익) 조회

IPTDW.IPTDW\_RES\_KPI\_SUBSDR\_CNTRY

쿼리 조회 결과

SMART 매출/영업이익 추이

월별 Trend (매출,영업이익) (Excel)

2)

# 월별 Trend (매출,영업이익) 조회

## Procedure개요

## 2.1.1 SP\_CD\_RES\_SMR\_TREND\_SALE\_COI\_HISTORY

|  |  |
| --- | --- |
| **프로시져 설명** | SMART 매출/영업이익 추이 결과를 조회함. |
| **관련 Application** |  |
| **사전 조건** | NPT DW BEP 실적 형성 |
| **상세 로직** | 1. 월 NPT DW 수익성(BEP) 실적 대상으로 B2B/B2C별 매출/영업이익 결과를 조회하여 그 결과를 프로시져를 호출한 화면에서 조회나 엑셀다운로드 등을 할 수 있도록 테이블(IPTDW\_RES\_KPI\_SUBSDR\_CNTRY)에 저장후 조회함  2. 입력받은 기준월, 법인 , 조직기준월로 데이터 조회 후 보고서 생성함.  3. 호출 파라메터    (1) P\_BASIS\_YYYYMM : 실적 기준월  (2) P\_SUBSDR\_CD : 법인  (3) P\_DIV\_YYYYMM : 조직 기준월    4. 사용 쿼리  SELECT Z.COL\_INDEX  ,Z.SUBSDR\_CD  ,MAX(Z.SUBSDR\_SHRT\_NAME) AS SUBSDR\_SHRT\_NAME  ,Z.DIV\_CD  ,Z.BASIS\_YYYYMM  ,Z.KPI\_CD  ,SUM(Z.AMOUNT) AS AMOUNT  ,MAX(Z.DIV\_NAME\_KO) AS DIV\_NAME\_KO  ,MAX(Z.DIV\_NAME\_EN) AS DIV\_NAME\_EN  ,SUBSTR(Z.BASIS\_YYYYMM,1, 4) AS YYYY  FROM (  SELECT '1.전년실적' AS COL\_INDEX  ,A.SUBSDR\_CD  ,MAX(C1.CODE) AS SUBSDR\_SHRT\_NAME  ,A.DIV\_CD  ,TO\_CHAR(TO\_DATE(A.BASE\_YYYYMM, 'YYYYMM') + 1 YEAR , 'YYYYMM') AS BASIS\_YYYYMM  ,A.KPI\_CD  ,SUM(A.CURRM\_USD\_AMT) AS AMOUNT  ,MAX(C2.KOR\_NM) AS DIV\_NAME\_KO  ,MAX(C2.ENG\_NM) AS DIV\_NAME\_EN  FROM IPTDW.IPTDW\_RES\_KPI\_SUBSDR\_CNTRY A  LEFT OUTER JOIN ( -- 법인코드/명 가져오기 전체공통  SELECT 'CORP' AS CODE\_TYPE  ,A.DISPLAY\_ORDER\_SEQ AS DISP\_SEQ  ,A.ATTRIBUTE1 AS CODE  ,A.DISPLAY\_NAME1 AS KOR\_NM  ,A.DISPLAY\_NAME2 AS ENG\_NM  ,A.CORPORATION\_CODE AS REF\_CD  FROM IPTDW.IPTDW\_RES\_DIM\_CORP\_DISPLAY\_MASTER A  WHERE CODE\_TYPE = 'SMART\_SUBSDR\_DISP'  AND A.ATTRIBUTE2 IS NULL  ) C1 ON (A.SUBSDR\_CD = C1.CODE)  LEFT OUTER JOIN ( -- 사업부  SELECT 'DIV' AS CODE\_TYPE  ,A.DISPLAY\_ORDER\_SEQ AS DISP\_SEQ  ,A.DIVISION\_CODE AS CODE  ,A.DISPLAY\_NAME AS KOR\_NM  ,A.DIVISION\_NAME AS ENG\_NM  ,A.COMPANY\_CODE AS REF\_CD  FROM IPTDW.IPTDW\_RES\_DIM\_COMM\_DIVISION A  WHERE A.BASIS\_YYYYMM = P\_DIV\_YYYYMM  --AND A.USE\_FLAG = 'Y'  ) C2 ON (A.DIV\_CD = C2.CODE)  WHERE A.BASE\_YYYYMM BETWEEN TO\_CHAR(TO\_DATE(SUBSTR(P\_BASIS\_YYYYMM,1, 4), 'YYYY') - 4 YEAR, 'YYYY')||'01' AND TO\_CHAR(TO\_DATE(P\_BASIS\_YYYYMM, 'YYYYMM') - 1 YEAR , 'YYYYMM')  AND A.SCENARIO\_TYPE\_CD = 'AC0'  AND A.CAT\_CD = 'BEP\_SMART\_DIV'  AND A.KPI\_CD IN ('SALE', 'COI')  AND A.ZONE\_RNR\_CD <> 'ZZZ'  AND A.DIV\_CD = 'GBU'  GROUP BY A.SUBSDR\_CD, A.DIV\_CD, A.BASE\_YYYYMM, A.KPI\_CD  UNION ALL  SELECT '2.당월실적' AS COL\_INDEX  ,A.SUBSDR\_CD  ,MAX(C1.CODE) AS SUBSDR\_SHRT\_NAME  ,A.DIV\_CD  ,A.BASE\_YYYYMM  ,A.KPI\_CD  ,SUM(A.CURRM\_USD\_AMT) AS AMOUNT  ,MAX(C2.KOR\_NM) AS DIV\_NAME\_KO  ,MAX(C2.ENG\_NM) AS DIV\_NAME\_EN  FROM IPTDW.IPTDW\_RES\_KPI\_SUBSDR\_CNTRY A  LEFT OUTER JOIN ( -- 법인코드/명 가져오기 전체공통  SELECT 'CORP' AS CODE\_TYPE  ,A.DISPLAY\_ORDER\_SEQ AS DISP\_SEQ  ,A.ATTRIBUTE1 AS CODE  ,A.DISPLAY\_NAME1 AS KOR\_NM  ,A.DISPLAY\_NAME2 AS ENG\_NM  ,A.CORPORATION\_CODE AS REF\_CD  FROM IPTDW.IPTDW\_RES\_DIM\_CORP\_DISPLAY\_MASTER A  WHERE CODE\_TYPE = 'SMART\_SUBSDR\_DISP'  AND A.ATTRIBUTE2 IS NULL  ) C1 ON (A.SUBSDR\_CD = C1.CODE)  LEFT OUTER JOIN ( -- 사업부  SELECT 'DIV' AS CODE\_TYPE  ,A.DISPLAY\_ORDER\_SEQ AS DISP\_SEQ  ,A.DIVISION\_CODE AS CODE  ,A.DISPLAY\_NAME AS KOR\_NM  ,A.DIVISION\_NAME AS ENG\_NM  ,A.COMPANY\_CODE AS REF\_CD  FROM IPTDW.IPTDW\_RES\_DIM\_COMM\_DIVISION A  WHERE A.BASIS\_YYYYMM = P\_DIV\_YYYYMM  --AND A.USE\_FLAG = 'Y'  ) C2 ON (A.DIV\_CD = C2.CODE)  WHERE A.BASE\_YYYYMM BETWEEN TO\_CHAR(TO\_DATE(SUBSTR(P\_BASIS\_YYYYMM,1, 4), 'YYYY') - 4 YEAR, 'YYYY')||'01' AND P\_BASIS\_YYYYMM  AND A.SCENARIO\_TYPE\_CD = 'AC0'  AND A.CAT\_CD = 'BEP\_SMART\_DIV'  AND A.KPI\_CD IN ('SALE', 'COI')  AND A.ZONE\_RNR\_CD <> 'ZZZ'  GROUP BY A.SUBSDR\_CD, A.DIV\_CD, A.BASE\_YYYYMM, A.KPI\_CD  UNION ALL  -- 2.당월실적(OLED 추가)  SELECT '2.당월실적' AS COL\_INDEX  ,A.SUBSDR\_CD  ,MAX(C1.CODE) AS SUBSDR\_SHRT\_NAME  ,'OLED' AS DIV\_CD  ,A.BASE\_YYYYMM  ,A.KPI\_CD  ,SUM(A.CURRM\_USD\_AMT) AS AMOUNT  ,'(OLED)' AS DIV\_NAME\_KO  ,'(OLED)' AS DIV\_NAME\_EN  FROM IPTDW.IPTDW\_RES\_KPI\_SUBSDR\_CNTRY A  LEFT OUTER JOIN ( -- 법인코드/명 가져오기 전체공통  SELECT 'CORP' AS CODE\_TYPE  ,A.DISPLAY\_ORDER\_SEQ AS DISP\_SEQ  ,A.ATTRIBUTE1 AS CODE  ,A.DISPLAY\_NAME1 AS KOR\_NM  ,A.DISPLAY\_NAME2 AS ENG\_NM  ,A.CORPORATION\_CODE AS REF\_CD  FROM IPTDW.IPTDW\_RES\_DIM\_CORP\_DISPLAY\_MASTER A  WHERE CODE\_TYPE = 'SMART\_SUBSDR\_DISP'  AND A.ATTRIBUTE2 IS NULL  ) C1 ON (A.SUBSDR\_CD = C1.CODE)  WHERE A.BASE\_YYYYMM BETWEEN TO\_CHAR(TO\_DATE(SUBSTR(P\_BASIS\_YYYYMM,1, 4), 'YYYY') - 4 YEAR, 'YYYY')||'01' AND P\_BASIS\_YYYYMM  AND A.SCENARIO\_TYPE\_CD = 'AC0'  AND A.CAT\_CD = 'BEP\_SMART\_PROD'  AND A.KPI\_CD IN ('SALE', 'COI')  AND A.ATTRIBUTE3\_VALUE = 'GLT\_L2\_1'  GROUP BY A.SUBSDR\_CD, A.BASE\_YYYYMM, A.KPI\_CD      UNION ALL  -- 2.1.전년누계실적  SELECT '2.1.전년누계실적' AS COL\_INDEX  ,A.SUBSDR\_CD  ,MAX(C1.CODE) AS SUBSDR\_SHRT\_NAME  ,A.DIV\_CD  ,P\_BASIS\_YYYYMM AS BASE\_YYYYMM -- A.BASE\_YYYYMM  ,A.KPI\_CD  ,SUM(A.CURRM\_USD\_AMT) AS AMOUNT  ,MAX(C2.KOR\_NM) AS DIV\_NAME\_KO  ,MAX(C2.ENG\_NM) AS DIV\_NAME\_EN  FROM IPTDW.IPTDW\_RES\_KPI\_SUBSDR\_CNTRY A  LEFT OUTER JOIN ( -- 법인코드/명 가져오기 전체공통  SELECT 'CORP' AS CODE\_TYPE  ,A.DISPLAY\_ORDER\_SEQ AS DISP\_SEQ  ,A.ATTRIBUTE1 AS CODE  ,A.DISPLAY\_NAME1 AS KOR\_NM  ,A.DISPLAY\_NAME2 AS ENG\_NM  ,A.CORPORATION\_CODE AS REF\_CD  FROM IPTDW.IPTDW\_RES\_DIM\_CORP\_DISPLAY\_MASTER A  WHERE CODE\_TYPE = 'SMART\_SUBSDR\_DISP'  AND A.ATTRIBUTE2 IS NULL  ) C1 ON (A.SUBSDR\_CD = C1.CODE)  LEFT OUTER JOIN ( -- 사업부  SELECT 'DIV' AS CODE\_TYPE  ,A.DISPLAY\_ORDER\_SEQ AS DISP\_SEQ  ,A.DIVISION\_CODE AS CODE  ,A.DISPLAY\_NAME AS KOR\_NM  ,A.DIVISION\_NAME AS ENG\_NM  ,A.COMPANY\_CODE AS REF\_CD  FROM IPTDW.IPTDW\_RES\_DIM\_COMM\_DIVISION A  WHERE A.BASIS\_YYYYMM = P\_DIV\_YYYYMM  --AND A.USE\_FLAG = 'Y'  ) C2 ON (A.DIV\_CD = C2.CODE)  WHERE A.BASE\_YYYYMM BETWEEN TO\_CHAR(TO\_DATE(SUBSTR(P\_BASIS\_YYYYMM,1, 4), 'YYYY') - 1 YEAR, 'YYYY')||'01' AND TO\_CHAR(TO\_DATE(P\_BASIS\_YYYYMM, 'YYYYMM') - 1 year, 'YYYYMM')  AND A.SCENARIO\_TYPE\_CD = 'AC0'  AND A.CAT\_CD = 'BEP\_SMART\_DIV'  AND A.KPI\_CD IN ('SALE', 'COI')  AND A.ZONE\_RNR\_CD <> 'ZZZ'  GROUP BY A.SUBSDR\_CD, A.DIV\_CD, A.BASE\_YYYYMM, A.KPI\_CD  UNION ALL  -- 2.1.전년누계실적  SELECT '2.1.전년누계실적' AS COL\_INDEX  ,A.SUBSDR\_CD  ,MAX(C1.CODE) AS SUBSDR\_SHRT\_NAME  ,'OLED' AS DIV\_CD  ,P\_BASIS\_YYYYMM AS BASE\_YYYYMM -- A.BASE\_YYYYMM  ,A.KPI\_CD  ,SUM(A.CURRM\_USD\_AMT) AS AMOUNT  ,'(OLED)' AS DIV\_NAME\_KO  ,'(OLED)' AS DIV\_NAME\_EN  FROM IPTDW.IPTDW\_RES\_KPI\_SUBSDR\_CNTRY A  LEFT OUTER JOIN ( -- 법인코드/명 가져오기 전체공통  SELECT 'CORP' AS CODE\_TYPE  ,A.DISPLAY\_ORDER\_SEQ AS DISP\_SEQ  ,A.ATTRIBUTE1 AS CODE  ,A.DISPLAY\_NAME1 AS KOR\_NM  ,A.DISPLAY\_NAME2 AS ENG\_NM  ,A.CORPORATION\_CODE AS REF\_CD  FROM IPTDW.IPTDW\_RES\_DIM\_CORP\_DISPLAY\_MASTER A  WHERE CODE\_TYPE = 'SMART\_SUBSDR\_DISP'  AND A.ATTRIBUTE2 IS NULL  ) C1 ON (A.SUBSDR\_CD = C1.CODE)  WHERE A.BASE\_YYYYMM BETWEEN TO\_CHAR(TO\_DATE(SUBSTR(P\_BASIS\_YYYYMM,1, 4), 'YYYY') - 1 YEAR, 'YYYY')||'01' AND P\_BASIS\_YYYYMM  AND A.SCENARIO\_TYPE\_CD = 'AC0'  AND A.CAT\_CD = 'BEP\_SMART\_PROD'  AND A.KPI\_CD IN ('SALE', 'COI')  AND A.ATTRIBUTE3\_VALUE = 'GLT\_L2\_1'  GROUP BY A.SUBSDR\_CD, A.BASE\_YYYYMM, A.KPI\_CD  UNION ALL  SELECT '3.전월이동' AS COL\_INDEX  ,A.SUBSDR\_CD  ,MAX(C1.CODE) AS SUBSDR\_SHRT\_NAME  ,'GBU' AS DIV\_CD  ,TO\_CHAR(TO\_DATE(A.BASE\_YYYYMM, 'YYYYMM') + 1 MONTH , 'YYYYMM') AS BASE\_YYYYMM  ,A.KPI\_CD  ,SUM(A.CURRM\_USD\_AMT) AS AMOUNT  ,NULL AS DIV\_NAME\_KO  ,NULL AS DIV\_NAME\_EN  FROM IPTDW.IPTDW\_RES\_KPI\_SUBSDR\_CNTRY A  LEFT OUTER JOIN ( -- 법인코드/명 가져오기 전체공통  SELECT 'CORP' AS CODE\_TYPE  ,A.DISPLAY\_ORDER\_SEQ AS DISP\_SEQ  ,A.ATTRIBUTE1 AS CODE  ,A.DISPLAY\_NAME1 AS KOR\_NM  ,A.DISPLAY\_NAME2 AS ENG\_NM  ,A.CORPORATION\_CODE AS REF\_CD  FROM IPTDW.IPTDW\_RES\_DIM\_CORP\_DISPLAY\_MASTER A  WHERE CODE\_TYPE = 'SMART\_SUBSDR\_DISP'  AND A.ATTRIBUTE2 IS NULL  ) C1 ON (A.SUBSDR\_CD = C1.CODE)  WHERE A.BASE\_YYYYMM BETWEEN TO\_CHAR(TO\_DATE(SUBSTR(P\_BASIS\_YYYYMM,1, 4), 'YYYY') - 4 YEAR, 'YYYY')||'01' AND TO\_CHAR(TO\_DATE(P\_BASIS\_YYYYMM, 'YYYYMM') - 1 MONTH , 'YYYYMM')  AND A.SCENARIO\_TYPE\_CD = 'MP'  AND A.CAT\_CD = 'BEP\_SMART\_DIV'  AND A.KPI\_CD IN ('SALE', 'COI')  AND A.ZONE\_RNR\_CD <> 'ZZZ'  AND A.DIV\_CD = 'GBU'  GROUP BY A.SUBSDR\_CD, TO\_CHAR(TO\_DATE(A.BASE\_YYYYMM, 'YYYYMM') + 1 MONTH , 'YYYYMM'), KPI\_CD  UNION ALL  SELECT '3.전전월이동' AS COL\_INDEX  ,A.SUBSDR\_CD  ,MAX(C1.CODE) AS SUBSDR\_SHRT\_NAME  ,'GBU' AS DIV\_CD  ,TO\_CHAR(TO\_DATE(A.BASE\_YYYYMM, 'YYYYMM') + 2 MONTH , 'YYYYMM') AS BASE\_YYYYMM  ,A.KPI\_CD  ,SUM(A.CURRM\_USD\_AMT) AS AMOUNT  ,NULL AS DIV\_NAME\_KO  ,NULL AS DIV\_NAME\_EN  FROM IPTDW.IPTDW\_RES\_KPI\_SUBSDR\_CNTRY A  LEFT OUTER JOIN ( -- 법인코드/명 가져오기 전체공통  SELECT 'CORP' AS CODE\_TYPE  ,A.DISPLAY\_ORDER\_SEQ AS DISP\_SEQ  ,A.ATTRIBUTE1 AS CODE  ,A.DISPLAY\_NAME1 AS KOR\_NM  ,A.DISPLAY\_NAME2 AS ENG\_NM  ,A.CORPORATION\_CODE AS REF\_CD  FROM IPTDW.IPTDW\_RES\_DIM\_CORP\_DISPLAY\_MASTER A  WHERE CODE\_TYPE = 'SMART\_SUBSDR\_DISP'  AND A.ATTRIBUTE2 IS NULL  ) C1 ON (A.SUBSDR\_CD = C1.CODE)  WHERE A.BASE\_YYYYMM BETWEEN TO\_CHAR(TO\_DATE(SUBSTR(P\_BASIS\_YYYYMM,1, 4), 'YYYY') - 4 YEAR, 'YYYY')||'01' AND TO\_CHAR(TO\_DATE(P\_BASIS\_YYYYMM, 'YYYYMM') - 2 MONTH , 'YYYYMM')  AND A.SCENARIO\_TYPE\_CD = 'MP'  AND A.CAT\_CD = 'BEP\_SMART\_DIV'  AND A.KPI\_CD IN ('SALE', 'COI')  AND A.ZONE\_RNR\_CD <> 'ZZZ'  AND A.DIV\_CD = 'GBU'  GROUP BY SUBSDR\_CD, TO\_CHAR(TO\_DATE(A.BASE\_YYYYMM, 'YYYYMM') + 2 MONTH , 'YYYYMM'), KPI\_CD  UNION ALL  SELECT '4.월말매출집중도' AS COL\_INDEX  ,A.SUBSDR\_CD AS SUBSDR\_CD  ,C1.CODE AS SUBSDR\_SHRT\_NAME  ,'GBU' AS DIV\_CD  ,A.BASIS\_YYYYMM AS BASE\_YYYYMM  ,A.KPI\_TYPE\_CD AS KPI\_CD  ,A.ACT\_RATE AS AMOUNT  ,'' AS DIV\_NAME\_KO  ,'' AS DIV\_NAME\_EN  FROM IPTDW.IPTDW\_RES\_WEEKLY\_IF A  LEFT OUTER JOIN IPTDW.IPTDW\_RES\_DIM\_CORPORATION\_MAPPING B  ON (B.CORPORATION\_CODE = CASE WHEN A.SUBSDR\_CD = 'ENUS\_ALL' THEN 'ENUS' ELSE A.SUBSDR\_CD END)  LEFT OUTER JOIN ( -- 법인코드/명 가져오기 전체공통  SELECT 'CORP' AS CODE\_TYPE  ,A.DISPLAY\_ORDER\_SEQ AS DISP\_SEQ  ,A.ATTRIBUTE1 AS CODE  ,A.DISPLAY\_NAME1 AS KOR\_NM  ,A.DISPLAY\_NAME2 AS ENG\_NM  ,A.CORPORATION\_CODE AS REF\_CD  FROM IPTDW.IPTDW\_RES\_DIM\_CORP\_DISPLAY\_MASTER A  WHERE CODE\_TYPE = 'SMART\_SUBSDR\_DISP'  AND A.ATTRIBUTE2 IS NULL  ) C1 ON (A.SUBSDR\_CD = C1.CODE)  WHERE A.BASIS\_YYYYMM BETWEEN TO\_CHAR(TO\_DATE(SUBSTR(P\_BASIS\_YYYYMM,1, 4), 'YYYY') - 4 YEAR, 'YYYY')||'01' AND P\_BASIS\_YYYYMM  AND A.KPI\_TYPE\_CD = '2\_SC7D' -- IN ('1\_SAAP','2\_SC7D','5\_MRGN','1\_SAAP\_YR','2\_SC7D\_YR') -- '3\_BBRT, 4\_BLSN' DIV에서만 사용함.  AND A.SUBSDR\_CD <> 'ENUS'  /\* B2C \*/  UNION ALL  SELECT '4.B2C\_당월실적' AS COL\_INDEX  ,A.SUBSDR\_CD  ,MAX(C1.CODE) AS SUBSDR\_SHRT\_NAME  ,'GBU' AS DIV\_CD  ,A.BASE\_YYYYMM  ,A.KPI\_CD  ,SUM(A.CURRM\_USD\_AMT) AS AMOUNT  ,NULL AS DIV\_NAME\_KO  ,NULL AS DIV\_NAME\_EN  FROM IPTDW.IPTDW\_RES\_KPI\_SUBSDR\_CNTRY A  INNER JOIN IPTDW.IPTDW\_RES\_DIM\_CODES B  ON (B.CODE\_TYPE = 'B2C\_DIV' AND A.DIV\_CD = B.CODE\_ID)  LEFT OUTER JOIN ( -- 법인코드/명 가져오기 전체공통  SELECT 'CORP' AS CODE\_TYPE  ,A.DISPLAY\_ORDER\_SEQ AS DISP\_SEQ  ,A.ATTRIBUTE1 AS CODE  ,A.DISPLAY\_NAME1 AS KOR\_NM  ,A.DISPLAY\_NAME2 AS ENG\_NM  ,A.CORPORATION\_CODE AS REF\_CD  FROM IPTDW.IPTDW\_RES\_DIM\_CORP\_DISPLAY\_MASTER A  WHERE CODE\_TYPE = 'SMART\_SUBSDR\_DISP'  AND A.ATTRIBUTE2 IS NULL  ) C1 ON (A.SUBSDR\_CD = C1.CODE)  WHERE A.BASE\_YYYYMM BETWEEN TO\_CHAR(TO\_DATE(SUBSTR(P\_BASIS\_YYYYMM,1, 4), 'YYYY') - 4 YEAR, 'YYYY')||'01' AND P\_BASIS\_YYYYMM  AND A.SCENARIO\_TYPE\_CD = 'AC0'  AND A.CAT\_CD = 'BEP\_SMART\_DIV'  AND A.KPI\_CD IN ('SALE', 'COI')  AND A.ZONE\_RNR\_CD <> 'ZZZ'  GROUP BY A.SUBSDR\_CD, A.BASE\_YYYYMM, A.KPI\_CD  UNION ALL  SELECT '5.B2C\_전월이동' AS COL\_INDEX  ,A.SUBSDR\_CD  ,MAX(C1.CODE) AS SUBSDR\_SHRT\_NAME  ,'GBU' AS DIV\_CD  ,TO\_CHAR(TO\_DATE(A.BASE\_YYYYMM, 'YYYYMM') + 1 MONTH , 'YYYYMM') AS BASE\_YYYYMM  ,A.KPI\_CD  ,SUM(A.CURRM\_USD\_AMT) AS AMOUNT  ,NULL AS DIV\_NAME\_KO  ,NULL AS DIV\_NAME\_EN  FROM IPTDW.IPTDW\_RES\_KPI\_SUBSDR\_CNTRY A  INNER JOIN IPTDW.IPTDW\_RES\_DIM\_CODES B  ON (B.CODE\_TYPE = 'B2C\_DIV' AND A.DIV\_CD = B.CODE\_ID)  LEFT OUTER JOIN ( -- 법인코드/명 가져오기 전체공통  SELECT 'CORP' AS CODE\_TYPE  ,A.DISPLAY\_ORDER\_SEQ AS DISP\_SEQ  ,A.ATTRIBUTE1 AS CODE  ,A.DISPLAY\_NAME1 AS KOR\_NM  ,A.DISPLAY\_NAME2 AS ENG\_NM  ,A.CORPORATION\_CODE AS REF\_CD  FROM IPTDW.IPTDW\_RES\_DIM\_CORP\_DISPLAY\_MASTER A  WHERE CODE\_TYPE = 'SMART\_SUBSDR\_DISP'  AND A.ATTRIBUTE2 IS NULL  ) C1 ON (A.SUBSDR\_CD = C1.CODE)  WHERE A.BASE\_YYYYMM BETWEEN TO\_CHAR(TO\_DATE(SUBSTR(P\_BASIS\_YYYYMM,1, 4), 'YYYY') - 4 YEAR, 'YYYY')||'01' AND TO\_CHAR(TO\_DATE(P\_BASIS\_YYYYMM, 'YYYYMM') - 1 MONTH , 'YYYYMM')  AND A.SCENARIO\_TYPE\_CD = 'MP'  AND A.CAT\_CD = 'BEP\_SMART\_DIV'  AND A.KPI\_CD IN ('SALE', 'COI')  AND A.ZONE\_RNR\_CD <> 'ZZZ'  GROUP BY A.SUBSDR\_CD, TO\_CHAR(TO\_DATE(A.BASE\_YYYYMM, 'YYYYMM') + 1 MONTH , 'YYYYMM'), A.KPI\_CD  UNION ALL  SELECT '5.B2C\_전전월이동' AS COL\_INDEX  ,A.SUBSDR\_CD  ,MAX(C1.CODE) AS SUBSDR\_SHRT\_NAME  ,'GBU' AS DIV\_CD  ,TO\_CHAR(TO\_DATE(A.BASE\_YYYYMM, 'YYYYMM') + 2 MONTH , 'YYYYMM') AS BASE\_YYYYMM  ,A.KPI\_CD  ,SUM(A.CURRM\_USD\_AMT) AS AMOUNT  ,NULL AS DIV\_NAME\_KO  ,NULL AS DIV\_NAME\_EN  FROM IPTDW.IPTDW\_RES\_KPI\_SUBSDR\_CNTRY A  INNER JOIN IPTDW.IPTDW\_RES\_DIM\_CODES B  ON (B.CODE\_TYPE = 'B2C\_DIV' AND A.DIV\_CD = B.CODE\_ID)  LEFT OUTER JOIN ( -- 법인코드/명 가져오기 전체공통  SELECT 'CORP' AS CODE\_TYPE  ,A.DISPLAY\_ORDER\_SEQ AS DISP\_SEQ  ,A.ATTRIBUTE1 AS CODE  ,A.DISPLAY\_NAME1 AS KOR\_NM  ,A.DISPLAY\_NAME2 AS ENG\_NM  ,A.CORPORATION\_CODE AS REF\_CD  FROM IPTDW.IPTDW\_RES\_DIM\_CORP\_DISPLAY\_MASTER A  WHERE CODE\_TYPE = 'SMART\_SUBSDR\_DISP'  AND A.ATTRIBUTE2 IS NULL  ) C1 ON (A.SUBSDR\_CD = C1.CODE)  WHERE A.BASE\_YYYYMM BETWEEN TO\_CHAR(TO\_DATE(SUBSTR(P\_BASIS\_YYYYMM,1, 4), 'YYYY') - 4 YEAR, 'YYYY')||'01' AND TO\_CHAR(TO\_DATE(P\_BASIS\_YYYYMM, 'YYYYMM') - 2 MONTH , 'YYYYMM')  AND A.SCENARIO\_TYPE\_CD = 'MP'  AND A.CAT\_CD = 'BEP\_SMART\_DIV'  AND A.KPI\_CD IN ('SALE', 'COI')  AND A.ZONE\_RNR\_CD <> 'ZZZ'  GROUP BY A.SUBSDR\_CD, A.DIV\_CD, TO\_CHAR(TO\_DATE(A.BASE\_YYYYMM, 'YYYYMM') + 2 MONTH , 'YYYYMM'), A.KPI\_CD  /\* B2C \*/  UNION ALL  SELECT '4.B2B\_당월실적' AS COL\_INDEX  ,A.SUBSDR\_CD  ,MAX(C1.CODE) AS SUBSDR\_SHRT\_NAME  ,'GBU' AS KPI\_CD  ,A.BASE\_YYYYMM  ,A.KPI\_CD  ,SUM(A.CURRM\_USD\_AMT) AS AMOUNT  ,NULL AS DIV\_NAME\_KO  ,NULL AS DIV\_NAME\_EN  FROM IPTDW.IPTDW\_RES\_KPI\_SUBSDR\_CNTRY A  INNER JOIN IPTDW.IPTDW\_RES\_DIM\_CODES B  ON (B.CODE\_TYPE = 'B2B\_DIV' AND A.DIV\_CD = B.CODE\_ID)  LEFT OUTER JOIN ( -- 법인코드/명 가져오기 전체공통  SELECT 'CORP' AS CODE\_TYPE  ,A.DISPLAY\_ORDER\_SEQ AS DISP\_SEQ  ,A.ATTRIBUTE1 AS CODE  ,A.DISPLAY\_NAME1 AS KOR\_NM  ,A.DISPLAY\_NAME2 AS ENG\_NM  ,A.CORPORATION\_CODE AS REF\_CD  FROM IPTDW.IPTDW\_RES\_DIM\_CORP\_DISPLAY\_MASTER A  WHERE CODE\_TYPE = 'SMART\_SUBSDR\_DISP'  AND A.ATTRIBUTE2 IS NULL  ) C1 ON (A.SUBSDR\_CD = C1.CODE)  WHERE A.BASE\_YYYYMM BETWEEN TO\_CHAR(TO\_DATE(SUBSTR(P\_BASIS\_YYYYMM,1, 4), 'YYYY') - 4 YEAR, 'YYYY')||'01' AND P\_BASIS\_YYYYMM  AND A.SCENARIO\_TYPE\_CD = 'AC0'  AND A.CAT\_CD = 'BEP\_SMART\_DIV'  AND A.KPI\_CD IN ('SALE', 'COI')  AND A.ZONE\_RNR\_CD <> 'ZZZ'  GROUP BY A.SUBSDR\_CD, A.BASE\_YYYYMM, A.KPI\_CD  UNION ALL  SELECT '5.B2B\_전월이동' AS COL\_INDEX  ,A.SUBSDR\_CD  ,MAX(C1.CODE) AS SUBSDR\_SHRT\_NAME  ,'GBU' AS DIV\_CD  ,TO\_CHAR(TO\_DATE(A.BASE\_YYYYMM, 'YYYYMM') + 1 MONTH , 'YYYYMM') AS BASE\_YYYYMM  ,A.KPI\_CD  ,SUM(A.CURRM\_USD\_AMT) AS AMOUNT  ,NULL AS DIV\_NAME\_KO  ,NULL AS DIV\_NAME\_EN  FROM IPTDW.IPTDW\_RES\_KPI\_SUBSDR\_CNTRY A  INNER JOIN IPTDW.IPTDW\_RES\_DIM\_CODES B  ON (B.CODE\_TYPE = 'B2B\_DIV' AND A.DIV\_CD = B.CODE\_ID)  LEFT OUTER JOIN ( -- 법인코드/명 가져오기 전체공통  SELECT 'CORP' AS CODE\_TYPE  ,A.DISPLAY\_ORDER\_SEQ AS DISP\_SEQ  ,A.ATTRIBUTE1 AS CODE  ,A.DISPLAY\_NAME1 AS KOR\_NM  ,A.DISPLAY\_NAME2 AS ENG\_NM  ,A.CORPORATION\_CODE AS REF\_CD  FROM IPTDW.IPTDW\_RES\_DIM\_CORP\_DISPLAY\_MASTER A  WHERE CODE\_TYPE = 'SMART\_SUBSDR\_DISP'  AND A.ATTRIBUTE2 IS NULL  ) C1 ON (A.SUBSDR\_CD = C1.CODE)  WHERE A.BASE\_YYYYMM BETWEEN TO\_CHAR(TO\_DATE(SUBSTR(P\_BASIS\_YYYYMM,1, 4), 'YYYY') - 4 YEAR, 'YYYY')||'01' AND TO\_CHAR(TO\_DATE(P\_BASIS\_YYYYMM, 'YYYYMM') - 1 MONTH , 'YYYYMM')  AND A.SCENARIO\_TYPE\_CD = 'MP'  AND A.CAT\_CD = 'BEP\_SMART\_DIV'  AND A.KPI\_CD IN ('SALE', 'COI')  AND A.ZONE\_RNR\_CD <> 'ZZZ'  GROUP BY A.SUBSDR\_CD, TO\_CHAR(TO\_DATE(A.BASE\_YYYYMM, 'YYYYMM') + 1 MONTH , 'YYYYMM'), A.KPI\_CD  UNION ALL  SELECT '5.B2B\_전전월이동' AS COL\_INDEX  ,A.SUBSDR\_CD  ,MAX(C1.CODE) AS SUBSDR\_SHRT\_NAME  ,'GBU' AS DIV\_CD  ,TO\_CHAR(TO\_DATE(A.BASE\_YYYYMM, 'YYYYMM') + 2 MONTH , 'YYYYMM') AS BASE\_YYYYMM  ,A.KPI\_CD  ,SUM(A.CURRM\_USD\_AMT) AS AMOUNT  ,NULL AS DIV\_NAME\_KO  ,NULL AS DIV\_NAME\_EN  FROM IPTDW.IPTDW\_RES\_KPI\_SUBSDR\_CNTRY A  INNER JOIN IPTDW.IPTDW\_RES\_DIM\_CODES B  ON (B.CODE\_TYPE = 'B2B\_DIV' AND A.DIV\_CD = B.CODE\_ID)  LEFT OUTER JOIN ( -- 법인코드/명 가져오기 전체공통  SELECT 'CORP' AS CODE\_TYPE  ,A.DISPLAY\_ORDER\_SEQ AS DISP\_SEQ  ,A.ATTRIBUTE1 AS CODE  ,A.DISPLAY\_NAME1 AS KOR\_NM  ,A.DISPLAY\_NAME2 AS ENG\_NM  ,A.CORPORATION\_CODE AS REF\_CD  FROM IPTDW.IPTDW\_RES\_DIM\_CORP\_DISPLAY\_MASTER A  WHERE CODE\_TYPE = 'SMART\_SUBSDR\_DISP'  AND A.ATTRIBUTE2 IS NULL  ) C1 ON (A.SUBSDR\_CD = C1.CODE)  WHERE A.BASE\_YYYYMM BETWEEN TO\_CHAR(TO\_DATE(SUBSTR(P\_BASIS\_YYYYMM,1, 4), 'YYYY') - 4 YEAR, 'YYYY')||'01' AND TO\_CHAR(TO\_DATE(P\_BASIS\_YYYYMM, 'YYYYMM') - 2 MONTH , 'YYYYMM')  AND A.SCENARIO\_TYPE\_CD = 'MP'  AND A.CAT\_CD = 'BEP\_SMART\_DIV'  AND A.KPI\_CD IN ('SALE', 'COI')  AND A.ZONE\_RNR\_CD <> 'ZZZ'  GROUP BY A.SUBSDR\_CD, TO\_CHAR(TO\_DATE(A.BASE\_YYYYMM, 'YYYYMM') + 2 MONTH , 'YYYYMM'), A.KPI\_CD  UNION ALL  -- GBU 합산  SELECT 'Most Likely W'||A.ZONE\_RNR\_CD AS COL\_INDEX  ,A.SUBSDR\_CD AS SUBSDR\_CD  ,MAX(C1.CODE) AS SUBSDR\_SHRT\_NAME  ,'GBU' AS DIV\_CD  ,A.APPLY\_YYYYMM AS BASE\_YYYYMM  ,A.KPI\_CD  ,SUM(A.CURRM\_USD\_AMT) AS AMOUNT  ,'' AS DIV\_NAME\_KO  ,'' AS DIV\_NAME\_EN  FROM IPTDW.IPTDW\_RES\_KPI\_SUBSDR\_CNTRY A  INNER JOIN IPTDW.IPTDW\_RES\_DIM\_CODES B  ON (B.CODE\_TYPE = 'B2C\_DIV' AND A.DIV\_CD = B.CODE\_ID)  LEFT OUTER JOIN ( -- 법인코드/명 가져오기 전체공통  SELECT 'CORP' AS CODE\_TYPE  ,A.DISPLAY\_ORDER\_SEQ AS DISP\_SEQ  ,A.ATTRIBUTE1 AS CODE  ,A.DISPLAY\_NAME1 AS KOR\_NM  ,A.DISPLAY\_NAME2 AS ENG\_NM  ,A.CORPORATION\_CODE AS REF\_CD  FROM IPTDW.IPTDW\_RES\_DIM\_CORP\_DISPLAY\_MASTER A  WHERE CODE\_TYPE = 'SMART\_SUBSDR\_DISP'  AND A.ATTRIBUTE2 IS NULL  ) C1 ON (A.SUBSDR\_CD = C1.CODE)  WHERE A.BASE\_YYYYMM = TO\_CHAR(TO\_DATE(P\_BASIS\_YYYYMM, 'YYYYMM') - 3 MONTH, 'YYYYMM')  AND A.SCENARIO\_TYPE\_CD IN ('PR1','PR2','PR3')  AND A.CAT\_CD = 'BEP\_SMART\_ML'  AND A.KPI\_CD IN ('SALE', 'COI')  GROUP BY A.ZONE\_RNR\_CD, A.SUBSDR\_CD, A.APPLY\_YYYYMM, A.KPI\_CD    ) Z  WHERE Z.SUBSDR\_CD = P\_SUBSDR\_CD  GROUP BY Z.COL\_INDEX,  Z.SUBSDR\_CD,  Z.DIV\_CD,  Z.BASIS\_YYYYMM,  Z.KPI\_CD,  SUBSTR(Z.BASIS\_YYYYMM,1, 4)  WITH UR ; |
| **오퍼레이션** |  |
| **에러처리** | 에러 발생시 프로그램 내에서 처리하지 않고 공통모듈 프로그램에서 처리함 |
| **사후 조건** |  |

## 

## 2.2 Return Value

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Argument | Prompt | Value Set | Default Type | Default Value | Option |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

## 

## 2.3 Table and View Usage

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Table Name | Select | Insert | Update | Delete |
| IPTDW.IPTDW\_RES\_KPI\_SUBSDR\_CNTRY | Y |  |  |  |
| IPTDW.IPTDW\_RES\_DIM\_CORP\_DISPLAY\_MASTER | Y |  |  |  |
| IPTDW.IPTDW\_RES\_DIM\_COMM\_DIVISION | Y |  |  |  |
| IPTDW.IPTDW\_RES\_DIM\_CODES | Y |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |