

# Inventory Macros

Last Modified on 16/01/2026 11:45 am EST

Provides a list of all macros in the database

including their components, accessories and alternatives

You can execute this query using Excel Query Builder in  
RentalPoint.....



WITH CTE AS (

SELECT

```
ISNULL(B.parent_code,' ')      AS ParentCode,  
ISNULL(I.descriptionv6,' ')    AS ParentDescription,
```

-- FIXED: Proper CASE + alias

ISNULL(

CASE I.product\_config

WHEN 0 THEN 'Product'

WHEN 1 THEN 'PACKAGE'

WHEN 2 THEN 'MACRO'

END, ''

) AS ParentConfig,

```
ISNULL(B.product_code,' ')      AS ChildCode,
```

```
ISNULL(I2.descriptionv6,' ')    AS ChildDescription,
```

CASE B.variable\_part

```
WHEN 0 THEN '0-Component'  
WHEN 1 THEN '1-Accessory'  
WHEN 2 THEN '2-Alternative'  
END AS ChildDefinedAs,  
B.SelectComp AS ChildSelectComp,
```

```
-- FIXED: numeric → varchar before ISNULL  
ISNULL(
```

```
CAST(B.qty_v5 AS varchar(20)), ' ') AS ChildQty,  
ISNULL(  
CAST(I2.product_config AS varchar(10)),  
' '  
) AS ChildConfig,
```

```
ROW_NUMBER() OVER (  
PARTITION BY B.parent_code  
ORDER BY B.sub_seq_no  
) AS rn
```

```
FROM tblbill B  
LEFT JOIN tblinvmas I ON I.product_code = B.parent_code
```

```
LEFT JOIN tblinvmas I2 ON I2.product_code = B.product_code
```

```
WHERE I.product_type_v41 = 0  
AND I.product_config IN (2)  
)
```

SELECT

```
CASE WHEN rn = 1 THEN ParentCode ELSE '' END      AS [Macro],  
CASE WHEN rn = 1 THEN ParentDescription ELSE '' END AS [Macro Description],  
  
ChildCode      AS [Product],  
ChildDefinedAs AS [Type],  
ChildSelectComp AS [Optional],  
ChildDescription AS [Product Description],  
ChildQty       AS [Product Qty]
```

FROM CTE

ORDER BY ParentCode,ChildDefinedAs;