

Inventory Packages (Simple)

Last Modified on 16/01/2026 11:36 am EST

Provides a list of all packages 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(I.groupfld,' ')      AS ParentGroup,
ISNULL(PG.group_descv6,' ') AS ParentGroupDesc,
ISNULL(I.category,' ')     AS ParentCategory,
ISNULL(PC.cat_descv6,' ')  AS ParentCategoryDesc,
ISNULL(I.subcategory,' ')  AS ParentSubCategory,
ISNULL(PSC.cat_descv6,' ') AS ParentSubCategoryDesc,
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(I2.groupfld,' ')      AS ChildGroup,
ISNULL(CG.group_descv6,' ')  AS ChildGroupDesc,
ISNULL(I2.category,' ')     AS ChildCategory,
ISNULL(CC.cat_descv6,' ')    AS ChildCategoryDesc,
ISNULL(I2.subcategory,' ')   AS ChildSubCategory,
ISNULL(CSC.cat_descv6,' ')   AS ChildSubCategoryDesc,
ISNULL(B.product_code,' ')   AS ChildCode,
ISNULL(I2.descriptionv6,' ') AS ChildDescription,

CASE B.variable_part

  WHEN 0 THEN 'Component'

  WHEN 1 THEN 'Accessory'

  WHEN 2 THEN '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 tblgroup PG ON PG.group_code = I.groupfld

LEFT JOIN tblcategory PC ON PC.category_code = I.category

LEFT JOIN tblcategory PSC ON PSC.category_code = I.subcategory

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

LEFT JOIN tblgroup CG ON CG.group_code = I2.groupfld

LEFT JOIN tblcategory CC ON CC.category_code = I2.category

LEFT JOIN tblcategory CSC ON CSC.category_code = I2.subcategory

WHERE I.product_type_v41 = 0

      AND I.product_config IN (1,2)

)

SELECT

      CASE WHEN rn = 1 THEN ParentGroup ELSE ' ' END           AS [Parent Group],

      CASE WHEN rn = 1 THEN ParentGroupDesc ELSE ' ' END       AS [Parent Group Description],

      CASE WHEN rn = 1 THEN ParentCategory ELSE ' ' END        AS [Parent Category],

      CASE WHEN rn = 1 THEN ParentCategoryDesc ELSE ' ' END    AS [Parent Category
Description],

      CASE WHEN rn = 1 THEN ParentSubCategory ELSE ' ' END     AS [Parent Sub Category],

      CASE WHEN rn = 1 THEN ParentSubCategoryDesc ELSE ' ' END AS [Parent Sub Category
Description],

      CASE WHEN rn = 1 THEN ParentCode ELSE ' ' END            AS [Parent Code],

      CASE WHEN rn = 1 THEN ParentDescription ELSE ' ' END     AS [Parent Description],

      CASE WHEN rn = 1 THEN ParentConfig ELSE ' ' END           AS [Parent Config],

      ChildGroup        AS [Child Group],

      ChildGroupDesc     AS [Child Group Description],

      ChildCategory      AS [Child Category],

      ChildCategoryDesc  AS [Child Category Description],

```

ChildSubCategory AS [Child Sub Category],

ChildSubCategoryDesc AS [Child Sub Category Description],

ChildCode AS [Child Code],

ChildDefinedAs AS [Type],

ChildSelectComp AS [Optional],

ChildDescription AS [Child Description],

ChildQty AS [Child Qty],

ChildConfig AS [Product Config]

FROM CTE

ORDER BY ParentGroup, ParentCategory, ParentSubCategory, ParentCode;