

Query 4: Inventory Transactions by Transaction Description, Company, and Branch Plant

Query Editor Query History

```

1 SELECT TransDescription, CompanyName, BPName,
2     SUM(ExtCost) AS COSTSUM, Count(*) AS INVCOUNT
3 FROM Inventory_fact, trans_type_dim, branch_plant_dim, company_dim
4 WHERE Inventory_fact.BRANCHPLANTKEY = branch_plant_dim.BRANCHPLANTKEY
5     AND branch_plant_dim.COMPANYKEY = company_dim.COMPANYKEY
6     AND Inventory_fact.TRANSTYPEKEY = trans_type_dim.TRANSTYPEKEY
7 GROUP BY GROUPING SETS ( (TransDescription, CompanyName,BPName),
8 (TransDescription, CompanyName), TransDescription,())
9 ORDER BY TransDescription, CompanyName,BPName;

```

Data Output Explain Messages Notifications

	transdescription character varying (30)	companyname character varying (30)	bpname character varying (30)	costsum numeric	invcount bigint
1	Inventory Adjustment	Company 1	Branch Plant 1	3188065	30
2	Inventory Adjustment	Company 1	Branch Plant 2	2542496	22
3	Inventory Adjustment	Company 1	Branch Plant 3	1777790	18
4	Inventory Adjustment	Company 1	Branch Plant 4	2042114	19
5	Inventory Adjustment	Company 1	[null]	9550465	89
6	Inventory Adjustment	Company 2	Branch Plant 5	1829049	22
7	Inventory Adjustment	Company 2	Branch Plant 6	2274809	21
8	Inventory Adjustment	Company 2	Branch Plant 7	1245359	15
9	Inventory Adjustment	Company 2	Branch Plant 8	2067322	22
10	Inventory Adjustment	Company 2	[null]	7416539	80