



POWER OF SIMPLICITY

Developer Manual – Stock Group wise Inventory Total in Invoice Print

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Stock Group wise Inventory Total in Invoice Print

Scenario

A firm **Global Enterprises** using Tally.ERP 9 needs to print Stock Group wise totals of the Items used in the invoice.

Requirement Statement

User has entered 100 items in an invoice. The invoice when printed items should be grouped based on their parent and a Total line after every stock group should be available

Solution

In order to print stock group wise total in an invoice, the following steps have to be adhered:

I. Invoice for Print

- a. As there is a major modification required, we will locate the old print and delete. And then add a new report for print

```
[#FORM: SalesColor]

DELETE : PRINT
ADD    : PRINT : BristleInvoice
```

II. Changing a part

- a. The total required is of Stock Group wise; hence we need to create of Part that would repeat over Stock Group Name collection.

```
[PART: BristleItemsDes]

LINE      : BristleStockGroup
REPEAT    : BristleStockGroup : BristleStockGroup
```

- b. We need to explode part to repeat line for getting Stock Item names for the Stock Group in the invoice

```
[LINE: BristleStockGroup]

EXPLODE : BristleStockItemsPart : NOT $$IsEmpty:$VchStkGrpValue
```

- c. As repeat line is over stock item, we should get only those stock item name which are under that stock group.

```
[COLLECTION: BristleInvCollection]
```

```
TYPE      : Stock Item  
CHILDOF   : #StockGroupName  
BELONGSTO : YES
```

- d. We need a total after every Stock group name, we would adding of a Line with Group Name for getting Total.

```
[PART: BristleStockGroupTotal]
```

```
LINE      : BristleStockGroupTotal, BristleStockGroupGrandTotal  
REPEAT    : BristleStockGroupTotal : BristleStockGroup  
TOTAL     : StkGpTotalValue
```

TDL capabilities Used

- I. Adding New Parts.
- II. **'Explode'** attribute at Line Level for getting stock item names.
- III. **'Child of'** attribute at collection level for Stock Item Name
- IV. **'Total'** attribute at part level