

Goods & Services Groups

Item groups enable grouping¹⁾ and marshalling²⁾ in various stocks and sales reports.

The following rules apply:

- A group code is comprised of up to four characters.
- Any character can be used in the group code. Lower and uppercase letters are differentiated.
- Marshalling in the report will be done in the alphabetical order of the group codes.
- Group codes with one, two or three characters are used solely for marshalling the report.
- An item can only be assigned a single four character group code.

An example arrangement of group codes for goods:

- E - Electric
 - Ec - computer components
 - **Ec00** - Motherboards
 - **Ec01** - Graphic cards
 - EcM - Memory
 - **EcMd** - DDR memory cards
 - **EcMh** - Hard disk drives
 - **EcMs** - SD memory cards
 - Ee - electronic components
 - EeR - Resistors
 - **EeRS** - SMD Resistors
 - **EeRT** - Through hole Resistors
 - EeC - Capacitors
 - **EeCX** - Capacitors
- M - Mechanical
 - **M000** - Mechanical components

Items can only be assigned to the **bold** groups and reports would be marshalled in the above shown alphabetical order with totals and subtotals.

For example:

Group/Item	Qty	Value
E - Electric	9568	1725.00
Ec - computer components	168	1575.00
Ec00 - Motherboards	6	35.00
* Asus	1	10.00
* HP	2	12.00
* Lenovo	3	13.00
Ec01 - Graphic cards	10	100.00
* Nvidia	10	100.00
EcM - Memory	152	1440.00
EcMd - DDR memory cards	22	220.00

Group/Item	Qty	Value
E - Electric	9568	1725.00
Ec - computer components	168	1575.00
Ec00 - Motherboards	6	35.00
* 1Gb	4	40.00
* 2Gb	5	50.00
* 4Gb	6	60.00
* 8Gb	7	70.00
EcMh - Hard disk drives	30	300.00
* 1TB	10	100.00
* 2TB	20	200.00
EcMs - SD memory cards	100	900.00
* 16Gb	50	400.00
* 32Gb	50	500.00
Ee - electronic components	9400	150.00
EeR - Resistors	8600	90.00
EeRS - SMD Resistors	8000	50.00
* 100k/0.25W	5000	40.00
* 120k/0.125W	3000	10.00
EeRT - Through hole Resistors	600	40.00
* 56k	300	20.00
* 82k	300	20.00
EeC - Capacitors	800	60.00
EeCX - Capacitors	800	60.00
* 10mF	100	20.00
* 22mF	300	20.00
* 47mf	400	20.00
M - Mechanical	50	370.00
M000 - Mechanical components	50	370.00
* Desktop case	5	50.00
* Mini tower case	10	100.00
* Maxi tower case	15	100.00
* Embedded AI Housing	20	120.00

Note! Group **Ec0** is not defined so there is no subtotal in the report.

For application where not more than 10 leveles per character are not expected we recommed using only numerals in the group code as it makes it easier to alphabetically sort. If you ever need to go above 10 levels you can do so by carring on with letters that will alphabetically come after the numerals

For example the above could be done in the followong way:

- 0 - Electric
 - 00 - computer components
 - **0000** - Motherboards
 - **0001** - Graphic cards
 - 001 - Memory
 - **0011** - DDR memory cards

- **0012** - Hard disk drives
- **0013** - SD memory cards
- 01 - electronic components
 - 011 - Resistors
 - **0111** - SMD Resistors
 - **0112** - Through hole Resistors
 - 012 - Capacitors
 - **0120** - Capacitors
- 1 - Mechanical
 - **1000** - Mechanical components

1)

refers to presenting similar items with similar qualities together under a common head inside reports

2)

arrangement and order of items in the report

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