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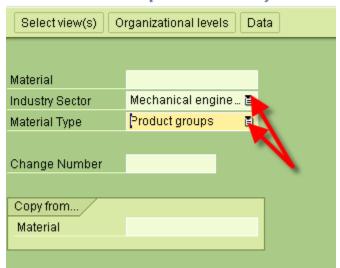REVELATION: PRODUCT GROUPS IN SAP   REVELATION REVISION : TOOLS, REV 1
REVEALED TO: THE BEARDED ONE   APPROVED B Y: THERE IS NO HIGHER AUTHORITY

Product Groups are a way to aggregate part numbers into sets that allows you to approach standard SAP transactions in a manner different than you might in normal MRP controller codes or other sets. The main advantage to product groups are that part numbers can exist in multiple products groups (where as they can be in only MRP Controller code), and they can be sued by multiple people.

Product Groups are very useful in planning screens such as MD07 and MD)6, and can be used in the inventory analyses as well.

1. Process starts with the creation of a material master with material type "Product Groups" and industry sector "Mechanical Engineering" using transaction MM01.

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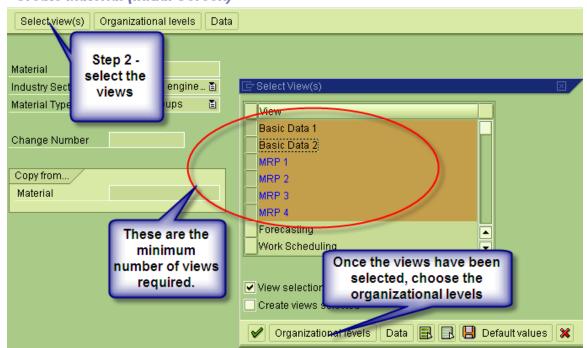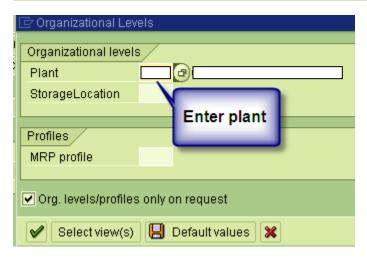REVELATION: PRODUCT GROUPS IN SAP   REVELATION REVISION : TOOLS, REV 1
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2. Next select the material master views and organizational levels.

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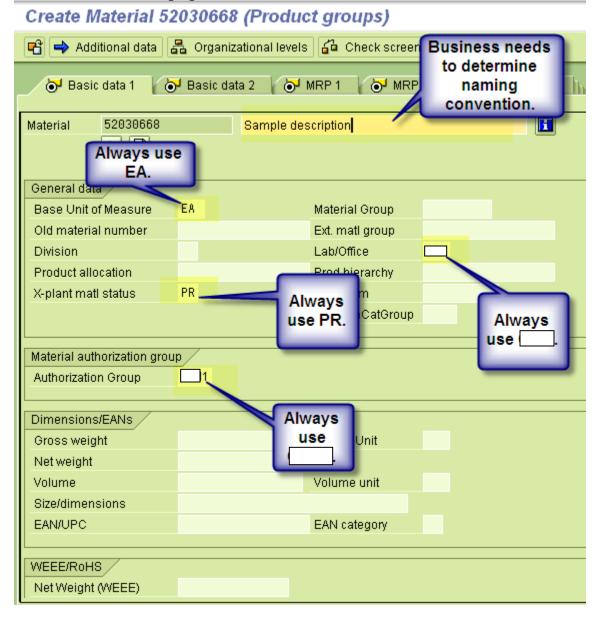REVEALED TO: THE BEARDED ONE   APPROVED B Y: THERE IS NO HIGHER AUTHORITY

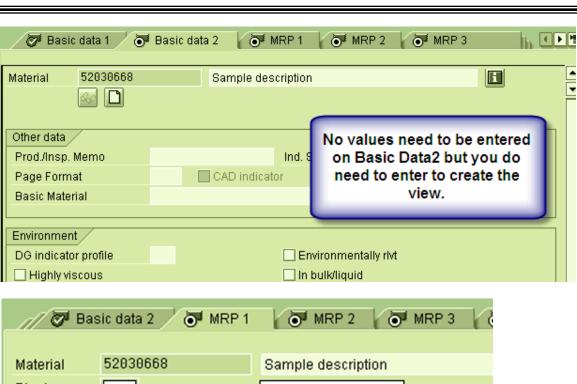3. Enter values for the highlighted fields on each material master view listed below.

Create Material 52030668 (Product groups)

🔲 ➡ Additional data | 🔳 Organizational levels | 🔲 Check screen

| 💿 Basic data 1 | 💿 Basic data 2 | 💿 MRP 1 | 💿 MRP |

Business needs to determine naming convention.

Material   52030668   Sample description   ℹ

Always use EA.

General data

Base Unit of Measure   EA   Material Group
Old material number   Ext. matl group
Division   Lab/Office   ☐
Product allocation   Prod.hierarchy
X-plant matl status   PR   ...m

Always use PR.

...CatGroup

Always use ☐.

Material authorization group

Authorization Group   ☐1

Always use ☐.

Dimensions/EANs

Gross weight   Unit
Net weight
Volume   Volume unit
Size/dimensions
EAN/UPC   EAN category

WEEE/RoHS

Net Weight (WEEE)

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| Basic data 1 | Basic data 2 | MRP 1 | MRP 2 | MRP 3 |

Material   52030668   Sample description

Other data

Prod./Insp. Memo   Ind. S
Page Format   ☐ CAD indicator
Basic Material

> No values need to be entered on Basic Data2 but you do need to enter to create the view.

Environment

DG indicator profile   ☐ Environmentally rlvt
☐ Highly viscous   ☐ In bulk/liquid

| Basic data 2 | MRP 1 | MRP 2 | MRP 3 |

Material   52030668   Sample description
Plant

General data

Base Unit of Measure   EA   each   MRP group
Purchasing Group
Plant-sp.matl status

> Enter MRP type ND.

MRP procedure

MRP Type   ND
Reorder point   Planning time fence
Planning cycle   MRP Controller

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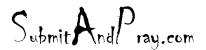REVEALED TO: THE BEARDED ONE   APPROVED B Y: THERE IS NO HIGHER AUTHORITY

5. Save new material master.   Note similar process could be used to extend a material from one plant to another plant if the product group is relevant in more than one plant.

6. Call transaction MC86 to assign member materials to the newly created product group. It can also be used later to change the product group.

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