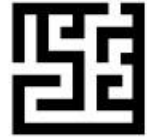


Purchasing Info Record Or Info Record

SAP S/4HANA Sourcing and Procurement (Configuration and End-User)



Business Scenario

- The Procurement team wants to know that if there is any master data that can be created to store the relationship between a Vendor and their material, so that the Users should not waste time to look for that relevant information while creating a Purchase order, rather the system proposes the default settings from that master data



Purchasing Info Record in SAP S/4HANA Sourcing & Procurement

- Purchasing Info Record stores information about the relationship between a Vendor and their material e.g., specific terms and conditions of purchase for the material such as its current and future prices, standard and minimum quantity, planned delivery time and tolerances, vendor data, texts etc.
- The PIRs are maintained at Client level i.e., general data, Purchasing organization level and Plant level
- The PIRs for consumable materials without material master records can be specified through the relationship between a material group and a supplier
- A Vendor can be automatically proposed as primary source for a specific material by using the Regular Supplier indicator in the info record
- PIRs can also be created or updated automatically by setting the INFO UPDATE indicator while maintaining a quotation, PO, or outline agreement
- **IMG Menu path:** Display IMG -> Materials Management -> Purchasing -> **Purchasing Info Record:**
- **Easy Access Menu path:** SAP Easy Access -> Materials Management -> Purchasing -> Master Data -> **Info Record:**
- **Transaction code:** ME11

Source List / Source of Supply

(Configuration and End-User)

SAP S/4HANA Sourcing and Procurement



Business Scenario

- The Procurement team wants to know that if there is any master data that can specify the sources for a particular material



Source List in SAP S/4HANA Sourcing & Procurement

- Source List contains a list of possible sources of supply for a material in a specific plant over a specific period of time
- It also ensures that purchase orders are not issued to the vendors who are not authorized to supply a particular material
- It can be copied from one plant to another plant
- It can be created both manually and automatically (Under Purchasing tab in Material master)
- **IMG Menu path:** Display IMG -> Materials Management -> Purchasing -> **Source List:**
- **Easy Access Menu path:** SAP Easy Access -> Materials Management -> Purchasing -> Master Data -> Source List -> Maintain
- **Transaction code:** ME01

Quota Arrangement

SAP S/4HANA Sourcing and Procurement (Configuration and End-User)



Business Scenario

- The Procurement team wants to know that how they can distribute the total requirement of a material in case of its multiple sources of supply



Quota Arrangement in SAP S/4HANA Sourcing & Procurement

- Quota arrangement distributes the total requirement of a material among the sources of supply in a systematic manner if there are different sources of supply for that same material
- If a quota arrangement exists for a material, it has the highest priority during source determination
- Using a quota arrangement, the quantity can be limited at Plant level that can be purchased in a defined period
- The quota specifies the distribution of a particular material by using the following formula:
 - **Quota = (quota allocated quantity + quota base quantity) / quota**
- Source determination through quota arrangement can also be simulated
- SAP system searches for a valid source of supply when you manually create a purchase requisition with automatic source determination in the following sequence:
 - Quota arrangement -> Source list -> Outline agreement item -> Info record
- **IMG Menu path:** Display IMG -> Materials Management -> Purchasing -> **Quota Arrangement**
- **Easy Access Menu path:** SAP Easy Access -> Materials Management -> Purchasing -> Master Data -> Quota Arrangement -> Maintain
- **Transaction code:** MEQ1



Quota Arrangement Example in SAP S/4HANA Sourcing & Procurement

- The quota specifies the distribution of a particular material by using the following formula:
 - **Quota = (quota allocated quantity + quota base quantity) / quota**
 - **For example:**
 - Vendor 1 – Raw Material – 50% of Quota = **(0 + 300) / 2 = 150**
 - Vendor 2 – Raw Material - 50% of Quota = **(0 + 200) / 2 = 100**
 - According to this example, the system will assign the source of supply to the Vendor 2 as it has the lowest quota arrangement