

# Excel Queries

## The Most Frequently Used Macola Data Files

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Having the ability to access your own company information is very important. Listed below are the Macola Progression and ES data files most frequently used when developing Excel queries. The following was developed from Macola copyrighted material.

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File Name		Description
<b>Bill of Material</b>		
BMPRDSTR	Product Structure file	This file defines the relationship between the parent item and each of its components. It contains a record for each component of each bill of material.
<b>Inventory Management</b>		
IMITMIDX	Item master file	This is the main inventory item file. It contains only the item number, description, unit of measure, etc. and does <b>not</b> contain on-hand quantities or costs.
IMINVLOC	Item/Location file	This file contains a record for each item that is located at the main warehouse as well as other warehouse locations. It includes on-hand, on-order, etc. quantities, and costs.
IMINVTRX	Inventory Transaction file	This file contains one record for each inventory receipts, issue, and transfers. It also contains all manufacturing component issues and finished goods receipts. Transactions remain in this file until the user purges them. This file is the best one to use to track inventory activity, but you will need to understand each source and document type code.
IMRECHST	Receiving History file	This file contains records from all receipts in purchase order receiving, receiving inspection, and material review.
<b>Order Entry</b>		
OEORDHDR	Order Header file	This file contains general information for each order entered such as order number, billing and shipping information, salesperson information. It includes all information entered on the first order entry screen. <b>THIS FILE AND THE ORDER LINE FILE ARE THE BEST FILES TO USE WHEN DEVELOPING REPORTS OF UNSHIPED ORDERS.</b>
OEORDLIN	Order Line Item file	This file contains information concerning each item that is entered on an order. It includes all information that is entered on the second order entry screen. Note that credit memo quantity and dollars <b>DO NOT</b> include a negative sign.
OEHDRHST	O/E Header History file	Order header data remain in the order header file until they are invoiced and posted. At that time, it is transferred to this file. <b>THIS FILE AND THE ORDER LINE HISTORY FILE ARE THE ONLY FILES YOUR SHOULD USE WHEN DEVELOPING REPORTS OF SALES ACTIVITY.</b>
OELINHST	Order Line History file	Order line data remain in the order line file until it is invoiced and posted. At that time, it is transferred to this file. Note that credit memo quantity and dollars <b>DO</b> contain negative signs.
<b>Purchasing</b>		
POORDHDR	P/O Header file	This file contains general information regarding each purchase order. It includes all information entered on the first screen of P/O processing.

<b>File Name</b>		<b>Description</b>
POORDLIN	P/O Line Item file	This file contains information concerning each P/O line item. It includes all information entered on the second screen of p/o processing.
<b>Production Order Processing</b>		
PPORDFIL	Production Order file	This file Contains information for each active production order.
PPORDTRX	Production Order Transaction file	This file contains information on the transactions associated with each production order.
<b>Accounting Files (Progression software)</b>		
APVENFIL	Vendor file	This file contains a record for every vendor. This is the master file for the vendor and contains the name, address, city, state, zip, and year-to-date totals.
ARCUSFIL	Customer file	This file contains a record for each customer. It includes detailed information such as name, address, period-to-date and year-to-date sales and costs, as well as credit history.
SYACTFIL	Chart of Accounts file	This is the chart of accounts file. It contains one record for each balance sheet, income, and expense account.
GLTRXFIL	G/L Transaction file	The G/L Transaction file contains a record for every journal that is posted from the sub-ledgers (ex. A/P, A/R, I/M, etc.). This is the main transaction file for G/L. The trial balance and financial reports are generated from this file. Transactions remain in this file until the year-ending processing.
JOBFILE	Job file	The Job file contains a record for each activity or project that is being tracked.
JOBHIST	Job History file	The Job History file contains a record for each activity that is posted to a job. These activities can be from accounts payable, accounts receivable, general ledger or payroll.
<b>Accounting Files (ES software)</b>		
APCUSFIL	SQL view of the vendor file	This SQL view contains information on each vendor.
	A/P unpaid invoices	The GBKMUT file contains all A/R, A/P, G/L and job transactions. This file is difficult to use. The standard ES reports and views should be sufficient for most purposes.
	Project transactions	The GBKMUT file contains all A/R, A/P, G/L and job transactions. This file is difficult to use. The standard ES reports and views should be sufficient for most purposes.
APVENFIL	SQL view of the customer file	This SQL view contains information on each customer and prospect.
	A/R unpaid items	The GBKMUT file contains all A/R, A/P, G/L and job transactions. This file is difficult to use. The standard ES reports and views should be sufficient for most purposes.
GBKMUT		The GBKMUT file contains all A/R, A/P, G/L and job transactions, including all historical transactions. This file is difficult to use. The standard ES reports and views should be sufficient for most purposes.

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