

Microsoft Dynamics AX Jet Reports Data Warehouse Reporting Cheat Sheet

Overview:

Your data warehouse for Microsoft Dynamics AX contains an organized, structured, and optimized format of tables, fields, and records for reporting. Sometimes it is advantageous to build reports from the data warehouse, instead of the cubes, to create more transactional level, detailed operational reports. So, our data enthusiasts at Jet Reports have built this helpful reference aid to make it even faster and easier to find the information you need. It provides information about how the most commonly-used data is stored in the Jet Enterprise data warehouse for the standard AX database. Next to each table name, you'll find details about what records it contains, unique identifiers, and helpful reporting tips.

<p>Company</p>	<p>Each record is a unique: Company</p> <p>Description: The data warehouse consolidates data across your companies. Each record in this table relates to each one of your companies. Among other information, this table includes the name and natural currency for each company.</p>
<p>Currency</p>	<p>Each record is a unique: Currency</p> <p>Description: There is one record for each currency used in the data warehouse. The only information typically found in this table is the currency code and name.</p>
<p>Customer</p>	<p>Each record is a unique: Customer</p> <p>Description: The customer table is used to record information about all your customers. Each record contains basic information such as customer name and other contact information. This table also includes address, salesperson, and other general information about each customer. This table is good for customer informational reporting such as lists, labels, etc. and is a good jumping off point for other reports organized by customer. Customers are assigned to specific companies but can be duplicated across multiple companies with slightly different information.</p>
<p>Employee</p>	<p>Each record is a unique: Employee</p> <p>Description: This table contains information for all employees across all companies. The only information typically found in this table is the employee ID and name.</p>
<p>Item</p>	<p>Each record is a unique: Item</p> <p>Description: The item table contains information about items in your inventory. Each record contains basic information including the item name, item group, item type and company. Items are assigned to specific companies but can be duplicated across multiple companies with slightly different information.</p>
<p>Vendor</p>	<p>Each record is a unique: Vendor</p> <p>Description: Each record in the Vendor table contains basic information about each of your vendors like the vendor number and name. This table also includes address information, payment terms and other general information about each vendor. This table is good for vendor informational reporting such as lists, labels, etc. and is a good jumping off point for other reports organized by vendor. Vendors are assigned to specific companies but can be duplicated across multiple companies with slightly different information.</p>

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Accounts Payable Transactions	<p>Each record is a unique: AP transaction</p> <p>Description: Each record represents an AP transaction entry in the data warehouse. This table allows you to see the information such as transaction date, due date, currency, company, document number, aging ID, vendor and amount. Each record in the table contains different transaction types and open statuses.</p>
Accounts Receivable Transactions	<p>Each record is a unique: AR transaction</p> <p>Description: This table contains entries from sales orders and credit memos. Each record contains information such as transaction date, due date, currency, company, document number, aging ID, customer and amount. Each record in the table contains different transaction types and open statuses.</p>
General Ledger Transactions	<p>Each record is a unique: General Ledger Transaction</p> <p>Description: This table allows you to see the information such as transaction date, type, currency, company and amount for each transaction.</p>
Inventory Transactions	<p>Each record is a unique: Inventory Transaction</p> <p>Description: Inventory transactions are created when you move inventory through purchases, transfers, sales, etc. This table tracks those movements and allows you to see the information such as inbound, outbound and physical quantity, cost, cost of sales, various statuses, and type for each transaction.</p>
Posted Purchase Transactions	<p>Each record is a unique: Posted Purchase Line</p> <p>Description: There is one row for each posted line of a purchase invoice or return in the data warehouse. This table allows you to see detail information such as the item number, document number, document date, quantity, status, type, vendor, company, currency and amount for each PO line. Only posted documents are available. Each record in the table contains different transaction types and open statuses.</p>
Posted Sales Transactions	<p>Each record is a unique: Posted Sales Lines</p> <p>Description: There is one row for each posted line of a sales invoice or return in the data warehouse. This table allows you to see detail information such as the item number, document number, document date, quantity, customer, company, currency and amount for each sales line. Only posted documents are available. Each record in the table contains different transaction types and open statuses.</p>
Sales Order Transactions	<p>Each record is a unique: Open Sales Line</p> <p>Description: There is one row for each open sales line of a sales order, quote, subscription, invoice or sales agreement in the data warehouse. This table allows you to see information such as the item number, document number, document date, quantity, customer, company, currency, confirmed delivery date, outstanding quantities and amount for each sales line. Only unposted documents are available. Each record in the table contains different transaction types and open statuses.</p>

For more helpful information about analytics and reporting from Microsoft Dynamics AX, and using the Jet Reports solution, [visit us online today.](#)

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