



Info Workplace Subsets/Reports

General Manual



For more information on IWP Subsets call
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IWP Data Subsets

IWP Data Subsets User's Guide

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IWP Data Subsets

1. INTRODUCTION

The following subsets are currently available:

- ⇒ ITEM PLANNING AND ORDER INFORMATION defining the relationship between item number and related planning, order and inventory balance tables
 - ⇒ Sample report: Forward Looking Days-on hand of Inventory
- ⇒ ENGINEERING defines product definition relationships
 - ⇒ Sample report: Product profile
- ⇒ MANUFACTURING ORDER INFORMATION linking all related manufacturing order information
 - ⇒ Sample report: Shop Packet Worksheet
- ⇒ BUYER PURCHASED ITEM PROFILE defines relationships between an item number and related purchase tables
 - ⇒ Sample report: Buyer's Worksheet
- ⇒ CUSTOMER ORDER INFORMATION links all related customer order information using the customer order header as the primary table
 - ⇒ Sample report: Customer Order Confirmation
- ⇒ SHIPPED ORDER HISTORY links all related customer order shipment information using the shipment header as the primary header
 - ⇒ Sample report: Salesman Commissions Payable
- ⇒ INVENTORY TRANSACTION HISTORY links the inventory transaction history to all related tables
 - ⇒ Sample report: Purchase Receipts without Matching Invoices in IFM

This document outlines the subsets in more detail.

IWP Data Subsets

Subset Title

Item Planning and Order Information

Subset Description

Defines relationships between an item number and related planning, order and inventory balance tables.

MAPICS XA Modules Affected

IM MRP MPSP COM PUR

Sample Report

Forward Looking Days-On-Hand of Inventory

| Table Name | Table Description | Link to Table | Link Fields | Relationship |
|---------------|-----------------------------|---------------|----------------|--------------|
| ITEMASA | Item Base Information | | | |
| .. ITEMASB | Item Costing Information | ITEMASA | ITNBR | One-to-One |
| .. ITEMASC | Item Purchasing Information | ITEMASA | ITNBR | One-to-One |
| .. ITEMBL | Item Balance | ITEMASA | ITNBR | One-to-5 |
| ITMPLN | Item Planning Information | ITEMBL | ITNBR HOUSE | One-to-One |
| SLQNTY | Location Quantity | ITEMBL | ITNBR HOUSE | One-to-10 |
| PLNORD | Planned Orders | ITEMBL | HOUSE ITNBR | One-to-25 |
| DMDREFL1 | Demand Reference | ITEMBL | HOUSE ITNBR | One-to-5 |
| REQMTS01 | Requirements | ITEMBL | HOUSE ITNBR | One-to-10 |
| DMDIFF | Demand Interface | ITEMBL | ITNBR HOUSE | One-to-20 |
| MOMAST | Mfg Order Master | ITEMBL | ITNBR HOUSE | One-to-10 |
| POITEM | Purchase Order Item | ITEMBL | ITNBR HOUSE | One-to-10 |
| POMAST | Purchase Order Master | POITEM | ORDNO | One-to-One |
| VENNAM | Vendor Master | POMAST | VNDNR | One-to-One |

IWP Data Subsets

Subset Title

Item Planning and Order Information (Continued)

| Table Name | Table Description | Link to Table | Link Fields | Relationship |
|----------------|---------------------------------------|---------------|----------------------------|--------------|
| POBLKT | Purchase Order Blanket Releases | POITEM | ORDNO ITNBR HOUSE | One-to-25 |
| JNMBAD04 | Customer Order Line Item/Release Join | ITEMBL | HOUSE ITNBR | One-to-25 |
| MBC6RES1 | Customer Order Header | JNMBAD04 | ADAENB ADDCCD ADCVNB | One-to-One |
| CUSMAS | Customer Master | MBC6RES1 | C6AENB C6CANB | One-to-One |
| .. MSIORD | Master Scheduled Items | ITEMASA | ITNBR | One-to-25 |
| .. MSIDMD01 | Master Schedule Demand | ITEMASA | DMITM | One-to-10 |

IWP Data Subsets

[Subset Title](#)

Engineering

[Subset Description](#)

Defines product definition relationships.

[MAPICS XA Modules Affected](#)

PDM

[Sample Report](#)

Product Profile

| Table Name | Table Description | Link to Table | Link Fields | Relationship |
|---------------|--|---------------|----------------|--------------|
| ITEMASA | Item Base Information | | | |
| .. ITEMASB | Item Costing Information | ITEMASA | ITNBR | One-to-One |
| .. ITEMASC | Item Purchasing Information | ITEMASA | ITNBR | One-to-One |
| .. MBB2CPS0 | Item Master Extension | ITEMASA | ITNBR | One-to-One |
| MBJCRES1 | Item Sales Group | MBB2CPS0 | B2ADSB | One-to-One |
| MBBRES1 | Item Sales Family | MBJCRES0 | JCADSB | One-to-One |
| .. MBBORES0 | Item Class | ITEMASA | ITCLS | One-to-One |
| .. ITEMBL | Item Balance | ITEMASA | ITNBR | One-to-5 |
| ITMPLN | Item Planning Information | ITEMBL | ITNBR HOUSE | One-to-One |
| .. PSTRUC | Product Structure | ITEMASA | ITNBR | One-to-25 |
| ITEMAS | Itemas Master Logical - Format ITEMASEA | PSTRUC | CINBR | One-to-One |
| .. ROUTNG | Routing | ITEMASA | ITNBR | One-to-25 |
| RTGDSC | Routing Descriptions | ROUTNG | ITNBR OPSEQ | One-to-10 |
| WRKCTR | Production Facility | ROUTNG | WKCTR | One-to-One |

IWP Data Subsets

[Subset Title](#)

Manufacturing Order Information

[Subset Description](#)

Links all related manufacturing order information.

[MAPICS XA Modules Affected](#)

IM PCC

[Sample Report](#)

Shop Packet Worksheet

| Table Name | Table Description | Link to Table | Link Fields | Relationship |
|-------------|--|---------------|----------------|--------------|
| MOMAST | Mfg Order Header | | | |
| .. ITEMASA | Item Base Information | MOMAST | FITEM | One-to-One |
| .. ITEMASB | Item Costing Information | MOMAST | FITEM | One-to-One |
| .. ITEMASC | Item Purchasing Information | MOMAST | FITEM | One-to-One |
| .. MODATA | Mfg Order Component Detail | MOMAST | ORDNO | One-to-25 |
| MOROUT | Mfg Order Routing Detail | MODATA | ORDNO OPRWU | One-to-One |
| ITEMAS | Item Base Information - Format ITEMASEA | MODATA | CITEM | One-to-One |
| ITEMAS | Item Costing Information - Format ITEMASEB | MODATA | CITEM | One-to-One |
| ITEMAS | Item Purchasing Information - Format ITEMASEC | MODATA | CITEM | One-to-One |
| .. MOROUT | Mfg Order Routing Detail | MOMAST | ORDNO | One-to-25 |
| MODESC | Mfg Order Additional Routing Descriptions | MOROUT | ORDNO OPSEQ | One-to-10 |
| WRKCTR | Production Facility | MOROUT | WKCTR | One-to-One |
| WRKCTR | Production Facility | MOROUT | AWRKC | One-to-One |
| .. MOMISC | Mfg Order Misc Charges | MOMAST | ORDNO | One-to-10 |
| .. IMHIST01 | Inventory Transaction History | MOMAST | ORDNO | One-to-50 |

IWP Data Subsets

[Subset Title](#)

Buyer Purchased Item Profile

[Subset Description](#)

Defines relationships between an item number and related purchasing tables.

[MAPICS XA Modules Affected](#)

IM PUR

[Sample Report](#)

Buyer's Worksheet

| Table Name | Table Description | Link to Table | Link Fields | Relationship |
|--------------|------------------------------------|---------------|-------------------------|--------------|
| ITEMASA | Item Base Information | | | |
| .. ITEMASB | Item Costing Information | ITEMASA | ITNBR | One-to-One |
| .. ITEMASC | Item Purchasing Information | ITEMASA | ITNBR | One-to-One |
| .. MBB2CPS1 | Item Master Extension | ITEMASA | ITNBR | One-to-One |
| .. MBBORES1 | Item Class | ITEMASA | ITCLS | One-to-One |
| .. MBJ5CPS1 | Purchase Commodity Class | ITEMASC | CMDTY | One-to-One |
| .. ITEMBL | Item Balance | ITEMASA | ITNBR | One-to-5 |
| ITMPLN | Item Planning Information | ITEMBL | ITNBR HOUSE | One-to-One |
| POITEM | Purchase Order Item | ITEMBL | ITNBR HOUSE | One-to-10 |
| POMAST | Purchase Order Master | POITEM | ORDNO | One-to-One |
| VENNAM | Vendor Master | POMAST | VNDNR | One-to-One |
| POBLKT | Purchase Order Blanket Releases | POITEM | ORDNO ITNBR HOUSE | One-to-25 |
| .. VENITF | Vendor Item Master | ITEMASA | ITNBR | One-to-3 |
| .. CONTRF02 | Contract Master | ITEMASA | ITNBR | One-to-2 |
| VENNAM | Vendor Master | CONTRF02 | VNDNR | One-to-One |
| .. QUOHDF01 | Quotation Master | ITEMASA | ITNBR | One-to-5 |

IWP Data Subsets

Subset Title

Buyer Purchased Item Profile (Continued)

| Table Name | Table Description | Link to Table | Link Fields | Relationship |
|-------------|-------------------------------|---------------|-------------|--------------|
| .. REQHDF01 | Requisition Header | ITEMASA | ITNBR | One-to-20 |
| .. POHIST01 | Purchase Order History Item | ITEMASA | ITNBR | One-to-50 |
| POHSTM | Purchase Order History Header | POHIST01 | ORDNO | One-to-One |

IWP Data Subsets

[Subset Title](#)

Customer Order Information

[Subset Description](#)

Links all related customer order information using the customer order header as the primary table.

[MAPICS XA Modules Affected](#)

COM

[Sample Report](#)

Customer Order Confirmation

| Table Name | Table Description | Link to Table | Link Fields | Relationship |
|---------------|--|---------------|----------------------------|--------------|
| MBC6RES1 | Quote/Order Header | | | |
| .. MBBVRES1 | Header Type | MBC6RES1 | C6DCCD | One-to-One |
| .. MBA5RES1 | Company | MBC6RES1 | C6AENB | One-to-One |
| .. MBCJCPS1 | Order Extension | MBC6RES1 | C6AENB C6DCCD C6CVNB | One-to-One |
| .. MBC3CPS1 | Quote Extension | MBC6RES1 | C6AENB C6DCCD C6CVNB | One-to-One |
| .. MBBCCPS1 | Credit Memo Extension | MBC6RES1 | C6AENB C6DCCD C6CVNB | One-to-One |
| .. CUSMAS | Customer Master | MBC6RES1 | C6AENB C6CANB | One-to-One |
| .. MBDERES1 | Ship-to | MBC6RES1 | C6AENB C6CANB C6B9CD | One-to-One |
| MBALRES1 | Address | MBDERES1 | DEAENB DECANB DECUCD | One-to-One |
| .. MBA3RES1 | Commission Header | MBC6RES1 | C6F2CD | One-to-One |
| MBA4CPS1 | Commission Line | MBA3RES1 | A3F2CD | One-to-3 |
| .. MBAYCPS1 | Quote/Order Header Comment X-Reference | MBC6RES1 | C6AENB C6DCCD C6CVNB | One-to-5 |

IWP Data Subsets

Subset Title

Customer Order Information (Continued)

| Table Name | Table Description | Link to Table | Link Fields | Relationship |
|----------------|---|---------------|--------------------------------------|--------------|
| MBAXRES1 | Comment Line | MBAYCPS1 | AYKANB | One-to-8 |
| .. MBC7RES1 | Quote/Order Special Charges | MBC6RES1 | C6AENB C6CANB C6B9CD | One-to-2 |
| MBEFCPS1 | Quote/Order Special Charge Comment X-Reference | MBC7RES1 | C7AENB C7DCCD C7CVNB C7KDNB | One-to-5 |
| MBAXRES1 | Comment Line | MBEFCPS1 | EFKANB | One-to-5 |
| .. MBCDRES1 | Line Item | MBC6RES1 | C6AENB C6DCCD C6CVNB | One-to-10 |
| MBA3RES1 | Commission Header | MBCDRES1 | CDF2CD | One-to-One |
| MBA4CPS1 | Commission Line | MBA3RES1 | A3F2CD | One-to-3 |
| ITEMASA | Item Master | MBCDRES1 | CDAITX | One-to-One |
| MBCHRES1 | Non-Inventory Item | MBCDRES1 | CDAENB CDDCCD CDCVNB CDFCNB | One-to-One |
| MBACRES1 | Line Item Features & Options | MBCDRES1 | CDAENB CDDCCD CDCVNB CDFCNB | One-to-10 |
| MBC4RES1 | Quote Price Catalog | MBCDRES1 | CDAENB CDDCCD CDCVNB CDFCNB | One-to-One |
| MBC5RES1 | Quote Price Catalog Detail | MBCDRES1 | CDAENB CDDCCD CDCVNB CDFCNB | One-to-5 |
| MBDERES1 | Ship-to | MBC6RES1 | CDAENB CDAA9M CDABAZ | One-to-One |

IWP Data Subsets

Subset Title

Customer Order Information (Continued)

| Table Name | Table Description | Link to Table | Link Fields | Relationship |
|----------------|-------------------------------|---------------|--|--------------|
| MBALRES1 | Address | MBDERES1 | DEAENB DECANB DECUCD | One-to-One |
| MBEECPS1 | Line Item Comment X-Reference | MBCDRES1 | CDAENB CDDCCD CDCVNB CDFCNB | One-to-5 |
| MBAXRES1 | Comment Line | MBEECPS1 | EEKANB | One-to-5 |
| MBADRES1 | Release | MBCDRES1 | CDAENB CDDCCD CDCVNB CDFCNB | One-to-5 |
| MBCNRES4 | Pick List Release | MBADRES1 | ADAENB ADDCCD ADCVNB ADFCNB ADDRNB ADAASZ | One-to-2 |
| MBCLRES1 | Pick List Header | MBCNRES4 | CNAENB CNKZNB | One-to-One |

IWP Data Subsets

[Subset Title](#)

Shipped Order History

Subset Description

Links all related customer order shipment information using the shipment header as the primary table.

[MAPICS XA Modules Affected](#)
COM

[Sample Report](#)
Salesman Commissions Payable

| Table Name | Table Description | Link to Table | Link Fields | Relationship |
|---------------|------------------------------------|---------------|---|--------------|
| MBDHRES1 | Shipment Header | | | |
| .. CUSMAS | Customer Master | MBDHRES1 | DHAENB DHCANB | One-to-One |
| .. MBHXCPS1 | Shipment Container | MBDHRES1 | DHAENB DHDCDD DHCVNB DHK4NB | One-to-5 |
| MBEJRES1 | Shipment Container Assignment | MBHXCPS1 | HXAENB HXDCCD HXCVCNB HXK4NB HXF3CD HXAA8F | One-to-3 |
| .. MBDDRES1 | Shipment Release | MBDHRES1 | DHAENB DHDCDD DHCVNB DHK4NB | One-to-10 |
| MBH7CPS1 | Shipment Release Detail | MBDDRES1 | DDAENB DDDCCD DDCVNB DDK4NB DDLVCNB DDAASZ | One-to-2 |
| MBGHCP1 | Shipment Serial Number X-Reference | MBDDRES1 | DDAENB DDDCCD DDCVNB DDK4NB DDLVCNB DDAASZ | One-to-10 |

IWP Data Subsets

Subset Title

Shipped Order History (Continued)

| Table Name | Table Description | Link to Table | Link Fields | Relationship |
|---------------|---|---------------|---|--------------|
| MBGICPS1 | History Commission Detail | MBDDRES1 | DDAENB DDDCCD DDCVNB DDK4NB DDL CNB DDAASZ | One-to-3 |
| MBGBCPS1 | Historical Order Shipment Release Features & Options | MBDDRES1 | DDAENB DDDCCD DDCVNB DDK4NB DDL CNB DDAASZ | One-to-10 |

IWP Data Subsets

Subset Title

Inventory Transaction History

Subset Description

Links the inventory transaction history to all related tables.

MAPICS XA Modules Affected

IM

Sample Report

Purchase Receipts Without Matching Invoices in IFM

| Table Name | Table Description | Link to Table | Link Fields | Relationship |
|---------------|--------------------------------|---------------|---|--------------|
| IMHIST | Inventory Transaction History | | | |
| .. ITEMASA | Item Base Information | IMHIST | ITNBR | One-to-One |
| MBBORES1 | Item Class | ITEMASA | ITCLS | One-to-One |
| .. ITEMASB | Item Costing Information | IMHIST | ITNBR | One-to-One |
| .. ITEMASC | Item Purchasing Information | IMHIST | ITNBR | One-to-One |
| .. ITEMBL | Item Balance | IMHIST | ITNBR HOUSE | One-to-One |
| .. WHSMST | Warehouse Master | IMHIST | HOUSE | One-to-One |
| .. MOMAST | Mfg Order Header | IMHIST | ORDNO | One-to-One |
| .. MOHMST | Mfg Order History Header | IMHIST | ORDNO * | One-to-2 |
| .. VENNAM | Vendor Master | IMHIST | VNDNR | One-to-One |
| .. POMAST | Purchase Order Master | IMHIST | ORDNO | One-to-One |
| .. POITEM | Purchase Order Item | IMHIST | ORDNO ITNBR HOUSE LINSQ | One-to-One |
| .. POBLKT | Purchase Order Blanket Release | IMHIST | ORDNO ITNBR HOUSE LINSQ BLKSQ | One-to-One |
| .. POHSTM | Purchase Order History Header | IMHIST | ORDNO * | One-to-2 |

IWP Data Subsets

Subset Title

Inventory Transaction History (Continued)

| Table Name | Table Description | Link to Table | Link Fields | Relationship |
|-------------|--|---------------|--|--------------|
| .. POHISTI | Purchase Order History Line Item | IMHIST | ORDNO * PGEDT ITNBR HOUSE LINSQ | One-to-2 |
| .. POHISTB | Purchase Order History Line Item Blanket Release | IMHIST | ORDNO * PGEDT ITNBR HOUSE LINSQ BLKSQ | One-to-2 |
| .. MBCDRES1 | Customer Order Line Item | IMHIST | CONO ORTP ORDNO ITMSQ | One-to-One |
| .. MBADRES1 | Customer Order Line Item Release | IMHIST | CONO ORTP ORDNO ITMSQ RLNB KTRL | One-to-One |
| .. MBC6RES1 | Customer Order Header | IMHIST | CONO ORTP ORDNO | One-to-One |
| .. MBGGCPS1 | Historical Customer Order Line Item | IMHIST | CONO ORTP ORDNO ITMSQ | One-to-One |
| .. MBBWRES1 | Historical Customer Order Header | IMHIST | CONO ORTP ORDNO | One-to-One |

* Requires special macro to match to history file purge date closest to the date of the transaction.