# **Field descriptions**

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The following tables list the main tables in mSupply (There are some others, but we're not telling you about those!). This information will help you if you are building your own reports.

Note that if a field is indexed, finding information (querying) using that field will be very quick.

## Main tables

Table	Description
Transactions	A transaction record is stored for each invoice
Transaction lines	one transaction line record is created for each line on an invoice
Items	An item record is created for each product or service purchased or supplied
item_line	Each batch of stock at a particular location has one item_line record
Names	Each patient, customer or supplier has one name record
Purchase Orders	One record is created for each purchase order to a supplier
Purchase Order Lines	Each record is an order for one item on a purchase order
Quotes and Quote Lines	Quotations submitted by suppliers
Tenders and Tender Lines	Tenders created to invite quote submissions from suppliers
Requistions	Tables that store customer submitted stock and order data
Stock take and Stock take lines	Stock takes and their related records
Store	Information about a particular virtual store
Drug_Register	Drug Registration records (for use in the Drug Registration module)

# Foreign Keys

#### Get your Foreign Keys here.

## **Other tables**

Table	Description
Abbreviations	Stores abbreviation codes and their expansion for dispensing directions
Account_code	Stores account codes associated with each item
Backorders	One record for <i>Customer</i> backorder.
Bill of Materials	One record for each mSupply user
Contacts	One record for each contact
Currency	One record for each curency
Drug interactions	Drug interactions and Drug interaction groups
Item Categories	One record for item category
Labels	Miscellaneous labels
Log	Each record contains one event recorded by mSupply
Users	One record for each mSupply user

Table	Description				
Item Departments	The departments that an item can be assigned to				
Item Directions	The default directions that are assigned to items				
Item notes	The notes that are attached to items				
Item Warning Link	A join table that stores which items have which warnings				
Name category tables	Tables that store the categories that can be assigned to names (customers, suppliers, donors, manufacturers etc.)				
Prescribers	One record for each prescriber				
Regimen records, Regimen and Regimen Lines	Everything to do with storing ARV regimen records				
Reminders	A reminder is an event with a due date- like a to-do				
Stores	Stores and join tables that control access per-store				
Warnings	The warnings which can be attached to items				
Custom stock 5	Holds the details of the values that are selectable in the 5th user field when receiving stock				
Custom stock 6	Holds the details of the values that are selectable in the 6th user field when receiving stock				
Custom stock 7	Holds the details of the values that are selectable in the 7th user field when receiving stock.				
Custom stock 8	Holds the details of the values that are selectable in the 8th user field when receiving stock				

# Tables used internally that you most likely shouldn't be interested in

Table		Description								
Number and I	Stores serial numbers such as invoice numbers									
Preferences	The data for	The data for each preference is in binary format. You're not interested.								
ltem store jo	oin	h								
Field name	Description		Туре	Length	Ind					
Note that reco store	ords are create	d for each ite	em- t	here should always be one re	cord for e	ach item i	n each			
id					Text					
store_ID					Text					
item_ID					Text					
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Previous: Diagnostics Next: Finalising transactions

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