Entity Relationship diagram for FrontAccounting 2.3

0_currencies

Field	Type
currency	VARCHAR
curr_abrev	CHAR (3)
curr_symbol	VARCHAR
country	VARCHAR
hundreds_name	VARCHAR
auto_update	BIT
inactive	BIT

0_exchange_rates

Field	Type
id	INT
curr_code	CHAR (3)
rate_buy	DOUBLE
rate_sell	DOUBLE
date_	DATE

0_debtor_trans_details

Field	Type
id	INT
debtor_trans_no	INT
debtor_trans_type	INT
stock_id	VARCHAR
description	TINYTEXT
unit_price	DOUBLE
unit_tax	DOUBLE
quantity	DOUBLE
discount_percent	DOUBLE
standard_cost	DOUBLE
qty_done	DOUBLE
src_id	INT

0_debtors_master

Field	Type
debtor_no	INT
name	VARCHAR
debtor_ref	VARCHAR
address	TINYTEXT
tax_id	VARCHAR
curr_code	CHAR (3)
sales_type	INT
dimension_id	INT
dimension2_id	INT
credit_status	INT
payment_terms	INT
discount	DOUBLE
pymt_discount	DOUBLE
credit_limit	FLOAT (12)
notes	TINYTEXT
inactive	BIT

0_debtor_trans

Field	Type
trans_no	INT UNSIGNED
type	SMALLINT UNSIGNED
version	BIT
debtor_no	INT UNSIGNED
branch_code	INT
tran_date	DATE
due_date	DATE
reference	VARCHAR
tpe	INT
order_	INT
ov_amount	DOUBLE
ov_gst	DOUBLE
ov_freight	DOUBLE
ov_freight_tax	DOUBLE
ov_discount	DOUBLE
alloc	DOUBLE
rate	DOUBLE
ship_via	INT
dimension_id	INT
dimension2_id	INT
payment_terms	INT

0_trans_tax_details

Field	Type
id	INT
trans_type	SMALLINT
trans_no	INT
tran_date	DATE
tax_type_id	INT
rate	DOUBLE
ex_rate	DOUBLE
included_in_price	BIT
net_amount	DOUBLE
amount	DOUBLE
memo	TINYTEXT

0_credit_status

Field	Type
id	INT
reason_description	CHAR
dissallow_invoices	BIT
inactive	BIT

0_tax_group_items

Field	Type
tax_group_id	INT
tax_type_id	INT
rate	DOUBLE

0_sales_types

Field	Type
id	INT
sales_type	CHAR
tax_included	INT (1)
factor	DOUBLE
inactive	BIT

0_tax_groups

Field	Type
id	INT
name	VARCHAR
tax_shipping	BIT
inactive	BIT

0_cust_branch

Field	Type
branch_code	INT
debtor_no	INT
br_name	VARCHAR
branch_ref	VARCHAR
br_address	TINYTEXT
area	INT
salesman	INT
contact_name	VARCHAR
default_location	VARCHAR
tax_group_id	INT
sales_account	VARCHAR
sales_discount_account	VARCHAR
receivables_account	VARCHAR
payment_discount_account	VARCHAR
default_ship_via	INT
disable_trans	TINYINT (3)
br_post_address	TINYTEXT
group_no	INT
notes	TINYTEXT
inactive	BIT

0_areas

Field	Type
area_code	INT
description	VARCHAR
inactive	BIT

0_cust_allocations

Field	Type
id	INT
amt	DOUBLE UNSIGNED
date_alloc	DATE
trans_no_from	INT
trans_type_from	INT
trans_no_to	INT
trans_type_to	INT

0_tax_types

Field	Type
id	INT
rate	DOUBLE
sales_gl_code	VARCHAR
purchasing_gl_code	VARCHAR
name	VARCHAR
inactive	BIT

0_item_units

Field	Type
abbr	VARCHAR
name	VARCHAR
decimals	TINYINT (3)
inactive	BIT

0_payment_terms

Field	Type
terms_indicator	INT
terms	CHAR
days_before_due	SMALLINT
day_in_following_month	SMALLINT
inactive	BIT

0_salesman

Field	Type
salesman_code	INT
salesman_name	CHAR
salesman_phone	CHAR
salesman_fax	CHAR
salesman_email	VARCHAR
provision	DOUBLE
break_pt	DOUBLE
provision2	DOUBLE
inactive	BIT

0_item_tax_type_exemptions

Field	Type
item_tax_type_id	INT
tax_type_id	INT

0_item_tax_types

Field	Type
id	INT
name	VARCHAR
exempt	BIT
inactive	BIT

0_sales_orders

Column	Type
order_no 🔑	INT
trans_type 🔑	SMALLINT
version	BIT
type	BIT
debtor_no	INT
branch_code	INT
reference	VARCHAR
customer_ref	TINYTEXT
comments	TINYTEXT
ord_date	DATE
order_type	INT
ship_via	INT
delivery_address	TINYTEXT
contact_phone	VARCHAR
contact_email	VARCHAR
deliver_to	TINYTEXT
freight_cost	DOUBLE
from_stk_loc	VARCHAR
delivery_date	DATE
payment_terms	INT
total	DOUBLE

0_shippers

Column	Type
shipper_id 🔑	INT
shipper_name	VARCHAR
phone	VARCHAR
phone2	VARCHAR
contact	TINYTEXT
address	TINYTEXT
inactive	BIT

0_stock_master

Column	Type
stock_id 🔑	VARCHAR
category_id	INT
tax_type_id	INT
description	VARCHAR
long_description	TINYTEXT
units	VARCHAR
mb_flag	CHAR (1)
sales_account	VARCHAR
cogs_account	VARCHAR
inventory_account	VARCHAR
adjustment_account	VARCHAR
assembly_account	VARCHAR
dimension_id	INT
dimension2_id	INT
actual_cost	DOUBLE
last_cost	DOUBLE
material_cost	DOUBLE
labour_cost	DOUBLE
overhead_cost	DOUBLE
inactive	BIT
no_sale	BIT
editable	BIT

0_sales_order_details

Column	Type
id 🔑	INT
order_no	INT
trans_type	SMALLINT
stk_code	VARCHAR
description	TINYTEXT
qty_sent	DOUBLE
unit_price	DOUBLE
quantity	DOUBLE
discount_percent	DOUBLE

0_movement_types

Column	Type
id 🔑	INT
name	VARCHAR
inactive	BIT

0_locations

Column	Type
loc_code 🔑	VARCHAR
location_name	VARCHAR
delivery_address	TINYTEXT
phone	VARCHAR
phone2	VARCHAR
fax	VARCHAR
email	VARCHAR
contact	VARCHAR
inactive	BIT

0_loc_stock

Column	Type
loc_code 🔑	CHAR
stock_id 🔑	CHAR
reorder_level	BIGINT

0_stock_moves

Column	Type
trans_id 🔑	INT
trans_no	INT
stock_id	CHAR
type	SMALLINT
loc_code	CHAR
tran_date	DATE
person_id	INT
price	DOUBLE
reference	CHAR
qty	DOUBLE
discount_percent	DOUBLE
standard_cost	DOUBLE
visible	BIT

0_prices

Column	Type
id 🔑	INT
stock_id	VARCHAR
sales_type_id	INT
curr_abrev	CHAR (3)
price	DOUBLE

0_stock_category

Column	Type
category_id 🔑	INT
description	VARCHAR
dflt_tax_type	INT
dflt_units	VARCHAR
dflt_mb_flag	CHAR (1)
dflt_sales_act	VARCHAR
dflt_cogs_act	VARCHAR
dflt_inventory_act	VARCHAR
dflt_adjustment_act	VARCHAR
dflt_assembly_act	VARCHAR
dflt_dim1	INT
dflt_dim2	INT
inactive	BIT
dflt_no_sale	BIT

0_supp_invoice_items

Column	Type
id 🔑	INT
supp_trans_no	INT
supp_trans_type	INT
gl_code	VARCHAR
grn_item_id	INT
po_detail_item_id	INT
stock_id	VARCHAR
description	TINYTEXT
quantity	DOUBLE
unit_price	DOUBLE
unit_tax	DOUBLE
memo_	TINYTEXT

0_suppliers

Column	Type
supplier_id 🔑	INT
supp_name	VARCHAR
supp_ref	VARCHAR
address	TINYTEXT
supp_address	TINYTEXT
gst_no	VARCHAR
contact	VARCHAR
supp_account_no	VARCHAR
website	VARCHAR
bank_account	VARCHAR
curr_code	CHAR (3)
payment_terms	INT
tax_included	BIT
dimension_id	INT
dimension2_id	INT
tax_group_id	INT
credit_limit	DOUBLE
purchase_account	VARCHAR
payable_account	VARCHAR
payment_discount_account	VARCHAR
notes	TINYTEXT
inactive	BIT

0_supp_trans

Column	Type
trans_no 🔑	INT UNSIGNED
type 🔑	SMALLINT UNSIGNED
supplier_id	INT UNSIGNED
reference	TINYTEXT
supp_reference	VARCHAR
tran_date	DATE
due_date	DATE
ov_amount	DOUBLE
ov_discount	DOUBLE
ov_gst	DOUBLE
rate	DOUBLE
alloc	DOUBLE
tax_included	TINYINT

0_sys_prefs

Column	Type
name 🔑	VARCHAR (35)
category	VARCHAR (30)
type	VARCHAR (20)
length	SMALLINT
value	TINYTEXT (255)

0_purch_orders

Column	Type
order_no	INT
supplier_id	INT
comments	TINYTEXT
ord_date	DATE
reference	TINYTEXT
requisition_no	TINYTEXT
into_stock_location	VARCHAR
delivery_address	TINYTEXT
total	DOUBLE

0_purch_order_details

Column	Type
po_detail_item	INT
order_no	INT
item_code	VARCHAR
description	TINYTEXT
delivery_date	DATE
qty_invoiced	DOUBLE
unit_price	DOUBLE
act_price	DOUBLE
std_cost_unit	DOUBLE
quantity_ordered	DOUBLE
quantity_received	DOUBLE

0_purch_data

Column	Type
supplier_id	INT
stock_id	CHAR
price	DOUBLE
suppliers_uom	CHAR
conversion_factor	DOUBLE
supplier_description	CHAR

0_supp_allocations

Column	Type
id	INT
amt	DOUBLE UNSIGNED
date_alloc	DATE
trans_no_from	INT
trans_type_from	INT
trans_no_to	INT
trans_type_to	INT

0_grn_batch

Column	Type
id	INT
supplier_id	INT
purch_order_no	INT
reference	VARCHAR
delivery_date	DATE
loc_code	VARCHAR

0_grn_items

Column	Type
id	INT
grn_batch_id	INT
po_detail_item	INT
item_code	VARCHAR
description	TINYTEXT
qty_recd	DOUBLE
quantity_inv	DOUBLE

0_wo_issues

Column	Type
issue_no	INT
workorder_id	INT
reference	VARCHAR
issue_date	DATE
loc_code	VARCHAR
workcentre_id	INT

0_bom

Column	Type
id	INT
parent	CHAR
component	CHAR
workcentre_added	INT
loc_code	CHAR
quantity	DOUBLE

0_workorders

Column	Type
id	INT
wo_ref	VARCHAR
loc_code	VARCHAR
units_reqd	DOUBLE
stock_id	VARCHAR
date_	DATE
type	TINYINT (3)
required_by	DATE
released_date	DATE
units_issued	DOUBLE
closed	BIT
released	BIT
additional_costs	DOUBLE

0_wo_issue_items

Column	Type
id	INT
stock_id	VARCHAR
issue_id	INT
qty_issued	DOUBLE

0_wo_manufacture

Column	Type
id	INT
reference	VARCHAR
workorder_id	INT
quantity	DOUBLE
date_	DATE

0_workcentres

Column	Type
id	INT
name	CHAR
description	CHAR
inactive	BIT

0_sys_types

Column	Type
type_id	SMALLINT
type_no	INT
next_reference	VARCHAR

0_refs

Column	Type
id	INT
type	INT
reference	VARCHAR

0_wo_requirements

Column	Type
id	INT
workorder_id	INT
stock_id	CHAR
workcentre	INT
units_req	DOUBLE
std_cost	DOUBLE
loc_code	CHAR
units_issued	DOUBLE

0_comments

Column	Type
type	INT
id	INT
date_	DATE
memo_	TINYTEXT

0_dimensions

Column	Type
id	INT
reference	VARCHAR
name	VARCHAR
type_	BIT
closed	BIT
date_	DATE
due_date	DATE

0_tags

Column	Type
id	INT
type	SMALLINT
name	VARCHAR
description	VARCHAR
inactive	BIT

0_tag_associations

Column	Type
record_id	VARCHAR
tag_id	INT

0_chart_types

id	VARCHAR
name	VARCHAR
class_id	VARCHAR (3)
parent	VARCHAR
inactive	BIT

0_bank_trans

id	INT
type	SMALLINT
trans_no	INT
bank_act	VARCHAR
ref	VARCHAR
trans_date	DATE
amount	DOUBLE
dimension_id	INT
dimension2_id	INT
person_type_id	INT
person_id	TINYBLOB
reconciled	DATE

0_bank_accounts

account_code	VARCHAR
account_type	SMALLINT
bank_account_name	VARCHAR
bank_account_number	VARCHAR
bank_name	VARCHAR
bank_address	TINYTEXT
bank_curr_code	CHAR (3)
dflt_curr_act	BIT
id	SMALLINT
last_reconciled_date	TIMESTAMP
ending_reconcile_balance	DOUBLE
inactive	BIT

0_chart_class

cid	VARCHAR (3)
class_name	VARCHAR
ctype	BIT
inactive	BIT

0_chart_master

account_code	VARCHAR
account_code2	VARCHAR
account_name	VARCHAR
account_type	VARCHAR
inactive	BIT

0_users

id	SMALLINT
user_id	VARCHAR
password	VARCHAR
real_name	VARCHAR
role_id	INT
phone	VARCHAR
email	VARCHAR
language	VARCHAR
date_format	BIT
date_sep	BIT
tho_sep	BIT
dec_sep	BIT
theme	VARCHAR
page_size	VARCHAR
prices_dec	SMALLINT
qty_dec	SMALLINT
rates_dec	SMALLINT
percent_dec	SMALLINT
show_gl	BIT
show_codes	BIT
show_hints	BIT
last_visit_date	DATETIME
query_size	BIT
graphic_links	BIT
pos	SMALLINT
print_profile	VARCHAR
rep_popup	BIT
sticky_doc_date	BIT
startup_tab	VARCHAR
inactive	BIT

0_attachments

id	INT UNSIGNED
description	VARCHAR
type_no	INT
trans_no	INT
unique_name	VARCHAR
tran_date	DATE
filename	VARCHAR
filesize	INT
filetype	VARCHAR

0_gl_trans

counter	INT
type	SMALLINT
type_no	BIGINT
tran_date	DATE
account	VARCHAR
memo_	TINYTEXT
amount	DOUBLE
dimension_id	INT
dimension2_id	INT
person_type_id	INT
person_id	TINYBLOB

0_groups

id	SMALLINT UNSIGNED
description	VARCHAR
inactive	BIT

0_item_codes

id	INT UNSIGNED
item_code	VARCHAR
stock_id	VARCHAR
description	VARCHAR
category_id	SMALLINT UNSIGNED
quantity	DOUBLE
is_foreign	BIT
inactive	BIT

0_budget_trans

counter	INT
type	SMALLINT
type_no	BIGINT
tran_date	DATE
account	VARCHAR
memo_	TINYTEXT
amount	DOUBLE
dimension_id	INT
dimension2_id	INT
person_type_id	INT
person_id	TINYBLOB

0_sales_pos

id	SMALLINT UNSIGNED
pos_name	VARCHAR
cash_sale	BIT
credit_sale	BIT
pos_location	VARCHAR
pos_account	SMALLINT UNSIGNED
inactive	BIT

0_voided

type	INT
id	INT
date_	DATE
memo_	TINYTEXT

0_recurrent_invoices

id	SMALLINT UNSIGNED
description	VARCHAR
order_no	INT UNSIGNED
debtor_no	INT UNSIGNED
group_no	SMALLINT UNSIGNED
days	INT
monthly	INT
begin	DATE
end	DATE
last_sent	DATE

0_useronline

id	INT
timestamp	INT
ip	VARCHAR (40)
file	VARCHAR (100)

0_security_roles

id	INT
role	VARCHAR (30)
description	VARCHAR (50)
sections	TEXT
areas	TEXT
inactive	BIT (0)

0_fiscal_year

id	INT
begin	DATE
end	DATE
closed	BIT

0_print_profiles

id	SMALLINT UNSIGNED
profile	VARCHAR
report	VARCHAR
printer	TINYINT UNSIGNED (3)

0_printers

id	TINYINT UNSIGNED (3)
name	VARCHAR
description	VARCHAR
queue	VARCHAR
host	VARCHAR
port	SMALLINT UNSIGNED
timeout	TINYINT UNSIGNED (3)

0_quick_entries

id	SMALLINT UNSIGNED
type	BIT
description	VARCHAR
base_amount	DOUBLE
base_desc	VARCHAR
bal_type	BIT

0_quick_entry_lines

id	SMALLINT UNSIGNED
qid	SMALLINT UNSIGNED
amount	DOUBLE
action	VARCHAR (2)
dest_id	VARCHAR
dimension_id	SMALLINT UNSIGNED
dimension2_id	SMALLINT UNSIGNED

0_sql_trail

id	INT UNSIGNED
sql	TEXT
result	BIT
msg	VARCHAR

0_crm_persons

id	INT
ref	VARCHAR (30)
name	VARCHAR (60)
name2	VARCHAR (60)
address	TINYTEXT (255)
phone	VARCHAR (30)
phone2	VARCHAR (30)
fax	VARCHAR (30)
email	VARCHAR (100)
lang	CHAR (5)
notes	TINYTEXT (255)
inactive	BIT (0)

0_crm_categories

id	INT
type	VARCHAR (20)
action	VARCHAR (20)
name	VARCHAR (30)
description	TINYTEXT (255)
system	BIT (0)
inactive	BIT (0)

0_crm_contacts

id	INT
person_id	INT
type	VARCHAR (20)
action	VARCHAR (20)
entity_id	VARCHAR (11)