

Replenishment Tables

=====

stiperdr - RL Period Definition Table

period_code	char(6),	# Period Code
period_desc	char(30),	# Period Description
days_duration	smallint,	# number of days in period
no_periods	smallint	# number of periods to track

-----  
stifmlr - Formula Definition Table

formula_code	char(14),	# Resultant Variable
formula_desc	char(30),	# Resultant Variable Description
formula_equation	char(200)	# formula to resolve resultant variable

-----  
stirltdt - Calculations detail table

doc_no	integer,	# doc number
line_no	smallint,	# line no
formula_code	char(14),	# formula
formula_value	decimal(12),	# formula value
formula_type	char(1),	# resultant variable's type

user_override	decimal(12)	# user override
---------------	-------------	-----------------

-----  
stirltdr - Calculations header table

doc_no	serial not null ,	# doc number
script_code	char(6),	# script code
warehouse_code	char(10),	# warehouse
vend_code	char(20),	# vendor
item_code	char(20)	# item

-----  
stirlscr - Script Definition Table

script_code	char(6),	# script code
script_desc	char(30),	# script description
period_code	char(6),	# period code
replen_code	char(6),	# replenishment code
line_code	char(6),	# line code
warehouse_code	char(10),	# warehouse code
item_code	char(20),	# item code
s_date	date,	# start date
e_date	date,	# end date
n_date	date,	# usage next date
calc_delay	smallint,	# calc delay
buy_delay	smallint,	# buy delay
usage_c_date	date,	# usage trx date
calc_c_date	date,	# calc trx date
calc_n_date	date,	# calc next date
buy_c_date	date,	# buy trx date
buy_n_date	date,	# buy next date

skip_usage char(1),	# skip usage?
skip_calc char(1),	# skip calc?
skip_buy char(1)	# skip buy

---

stirplnd - RL definition detail table

replen_code char(6),	# RL code
line_no smallint,	# line number
formula_code char(14),	# formula code
formula_equation char(200),	# formula equation
formula_type char(1),	# formula type
create_column char(1)	# create column?

---

stirplnr - RL definition header table

replen_code char(6),	# RL code
replen_desc char(30)	# description

---

stirrard - Recommendations Detail Table

doc_no integer,	# doc number
item_code char(20),	# item code
stock_type char(1),	# stock type
purch_unit char(2),	# purch unit
avail_qty decimal(10),	# avail qty.
on_order_qty decimal(10),	# on order qty.
sug_order_qty decimal(10),	# sugg. order qty.
actual_ord_qty decimal(10),	# actual order qty.
desc1 char(30),	# description
desc2 char(30),	# description
abc_code char(1),	# abc code
avg_lead_time decimal(3),	# avg. lead time
except_flag char(1),	# except flag
discount_flag char(1),	# discount flag
price decimal(14,4),	# price
volume decimal(10),	# volume
weight decimal(10),	# weight
extension decimal(20),	# extension
weight_ext decimal(10),	# weight extension
volume_ext decimal(10),	# volume ext.
on_po_qty decimal(10),	# on po qty.
from_tran_qty decimal(10),	# from transfer qty.
to_tran_qty decimal(10),	# to transfer qty.
qty_on_hand decimal(10),	# qty on hand
order_point_qty decimal(10)	# order point qty.

---

stirrare - Recommendations Header Table

doc_no serial not null ,	# document number
script_code char(6),	# script code
line_code char(6),	# line code
warehouse_code char(10),	# warehouse
vend_code char(20),	# vendor code
buyer_code char(6),	# buyer code

review_cycle decimal(6),	# review cycle
next_review date,	# next review date
minimum_order decimal(20),	# minimum order
target_order decimal(20),	# target order
order_total decimal(20),	# order total
stock_total decimal(20),	# stock total
nonstk_total decimal(20),	# nonstk total
weight_total decimal(20),	# weight total
volume_total decimal(20)	# volume total
po_no char(20)	# PO Number

-----

stiusged - Usage Detail Table

doc_no integer,	# document
period_no smallint,	# period number
s_date date,	# start date
e_date date,	# end date
actual_act decimal(10),	# actual activity
pure_usage decimal(10),	# usage
user_override decimal(10)	# user override usage

-----

stiusger - Usage Header Table

doc_no serial not null ,	# document
script_code char(6),	# script code
warehouse_code char(10),	# warehouse
item_code char(20)	# item code
line_code char(6)	# line code
buyer_code char(6)	# buyer code

-----

stiplrld - Product Line Detail Table

line_code char(6),	# line code
warehouse_code char(10),	# warehouse code
buyer_code char(6),	# buyer code
review_cycle decimal(6),	# review cycle
last_review date,	# last review
next_review date,	# next review
start_date date,	# start date
end_date date,	# end date
annual_dollars decimal(20),	# annual dollars
annual_volume decimal(10),	# annual volume
annual_weight decimal(10),	# annual weight
annual_qty decimal(10),	# annual qty.
target_type char(1),	# target type
minimum_order decimal(20),	# minimum order
target_order decimal(20),	# target order
achievement_1 decimal(10),	
achievement_2 decimal(10),	
achievement_3 decimal(10)	

-----

stiplrne - Product Line Header Table

```

line_code char(6), # line code
vend_code char(20), # vendor code
line_desc1 char(30), # line desc 1
line_desc2 char(30) # line desc 2

```

---

stxlookd - Look Up Detail Table

```

lookup_code char(14) Look up code
colname char(37) Column name

```

---

stxlookr - Look Up Header Table

```

lookup_code char(14) Look up code
description char(30) Description
select_statement char(200) Select Statement
hard_filter char(250) Hard Filter

```

---

stisfltr - Use to validate values in stxlookd table

```

colname char(37),
scr_colname char(37)

```

---

stihall - Warehouse Reallocation Table

```

item_code char(20) not null, # item code
warehouse_code char(10) not null, # warehouse
usage_qty decimal(10), # usage qty
qty_on_hand decimal(10), # qty on hand
on_order_qty decimal(10), # on order qty.
on_po_qty decimal(10), # on po qty.
on_tran_qty decimal(10), # on transfer qty.
avail_qty decimal(10), # avail qty.
reallocate_qty decimal(10), # reallocate qty.
reallocate_factor decimal(10) # reallocate factor

```

---

sturepln - Purchase Replenishment Advice

```

item_code char(20),
warehouse_code char(10),
vendor_code char(20),
cost decimal(12,2),
purch_unit char(2),
sales_usg_1 integer,
sales_usg_2 integer,
sales_usg_3 integer,
sales_usg_4 integer,
sales_usg_5 integer,
sales_usg_6 integer,
sales_usg_7 integer,
sales_usg_8 integer,
sales_usg_9 integer,
sales_usg_10 integer,
sales_usg_11 integer,
sales_usg_12 integer,
sales_usg_tot integer,

```

```
average integer,  
available integer,  
on_order integer,  
total integer,  
months_on_hand decimal(12,1),  
on_order_month_seq smallint,  
on_order_month char(12),  
on_order_month_qty integer
```