



Locations - Change Zone Code

This User Guide describes how to change Location Zones.

These descriptions are based upon changing a number of Locations which are currently Zoned as 'Bulk' (ZONE_C = 'MB') and now need to be zoned as 'Retail' (ZONE_C = 'MR').



Contents

Administration - Location Table.....	1
Locations - Change Zone Code	1
Administration Menu	3
LOCATION Table	4
LOCATION Edit - Confirm Zone.....	5
LOCATION GENERATE SCREEN	6
LOCATION GENERATE SCREEN - ZONE_C	7
LOCATION GENERATE SCREEN - Generated Details	8
LOCATION GENERATE SCREEN - Updated Results	9
LOCATION GENERATE SCREEN - Check Results.....	10



Administration Menu

To add/edit/delete any Location Profiles we need to access the LOCATION and optionally the LOCATION_RANGE Menu options.

- Select Administration Menu**
- Select System Tables**
- Select LOCATION**

See screen right.

The screenshot shows the WAREHOUSE*MINDER™ Administration menu. The left sidebar has a tree view of menu items:

- SHORTCUTS**: Audit, Import Data, Master Data, Orders, Product Profiles, Person Profiles, Employee Profiles, System Tables (selected)
- ARCHIVING (ARCHIVE_LAYOUT)**: SSN OTHER TITLES (SSN_GROUP), SSN DESCRIPTION (DESCRIPTION_LAYOUT), SYS_EQUIP, SYS_HH, SYS_MOVES, SYS_LABEL, SYS_LABEL_VAR, PRINT_REQUESTS, PRINT_REQUESTS_ARCHIVE
- LOCATION** (highlighted with a blue arrow)
- LOCATION_RANGE** (highlighted with a blue arrow)
- WAREHOUSE**
- System Transactions** (selected)
- System setup**
- LIMIT**: Company (All), Warehouse (All), Printer (PA - 100mmx150mm L)

The main content area shows the 'System Tables' section of the administration interface. At the top, it says "WAREHOUSE*MINDER™ Welcome to WAREHOUSE*MINDER™ Product 20 User version 5.0.2.4400". Below that is a search bar labeled "Input:". The navigation bar at the top includes Home, Warehouse, Orders, Receipts, Picking, Despatches, Reports, and Administration.

LOCATION Table

In our example we wish to change the Zone Code for 2 Location Profiles.

Step 1. Use the Location Search input where

'MV' = WH_ID (Warehouse ID) and

'MB' = ZONE_C (Zone Code).

Use SEARCH button to display results.....

SHORTCUTS

- Audit
- Import Data
- Master Data
- Orders
- Product Profiles
- Person Profiles
- Employee Profiles
- System Tables
- System Transactions
- System setup

LOCATION SEARCH :

WH_ID	MV	LOCN_ID
LOCN_NAME		LOCN_METRIC
LOCN_HGHT		PARENT_LOCN_ID
ZONE_C	MB	CC_C
TOG_C		LOCN_STAT
MOVE_STAT		REPLENISH
PACK_T		STORE_TYPE
STORE_AREA		STORE METH
PERM_LEVEL		LABEL_DATE
LAST_AUDITED_DATE		PROD_ID

SEARCH **CLEAR** **ADD** **DELETE**

Selected: 0

View By : 5 Page : 1

	*WH_ID	*LOCN_ID	LOCN_NAME	INT_X	INT_Y	INT_Z
<input type="checkbox"/>	MV	L1290103	[MV-L1-29-01-03]			
<input type="checkbox"/>	MV	L1290104	[MV-L1-29-01-04]			
<input type="checkbox"/>	MV	L1290105	[MV-L1-29-01-05]			
<input type="checkbox"/>	MV	L1290106	[MV-L1-29-01-06]			
<input type="checkbox"/>	MV	L1290107	[MV-L1-29-01-07]			

Total 1202 records. Show from 1 to 5

REPORT: CSV **PRINT LOCATION**

Here are the 2 Locations we wish to change:
MV-L1-29-01-03 and
MV-L1-29-01-04....

We strongly advise checking that we have correct Locations and therefore need to open using Edit option....



tifs.minderseries.com/minder/admin/crud/table/location			
LIMIT	View By : 5	Page : 1	Google
Company	<input type="checkbox"/> *WH_ID	<input checked="" type="checkbox"/> *LOCN_ID	<input type="checkbox"/> LOCN_NAME
All		MV	[MV-L1-29-01-03]
Warehouse	<input type="checkbox"/> MV	L1290104	[MV-L1-29-01-04]
All	<input type="checkbox"/> MV	L1290105	[MV-L1-29-01-05]
Printer	<input type="checkbox"/> MV	L1290106	[MV-L1-29-01-06]
PA - 100mmx150mm	<input type="checkbox"/> MV	L1290107	[MV-L1-29-01-07]
Total 1202 records. Show from 1 to 5			
REPORT: CSV PRINT LOCATION			
SAVE CANCEL FIRST PREV. NEXT LAST			
WH_ID	CHAR(2)	MV	
LOCN_ID	VARCHAR(10)	L1290103	
LOCN_NAME	VARCHAR(60)	[MV-L1-29-01-03]	
LOCN_METRIC	CHAR(2)		
LOCN_HGHT	NUMERIC(4,3)(2)		
PARENT_LOCN_ID	VARCHAR(10)		
ZONE_C	CHAR(2)	MB	→
CC_C	VARCHAR(10)		
TOG_C	CHAR(2)	B	
LOCN_STAT	CHAR(2)	OK	
MOVE_STAT	CHAR(2)	ST	
REPLENISH	CHAR(1)		
PACK_T	CHAR(1)		
STORE_TYPE	CHAR(2)	PR	
STORE_AREA	CHAR(2)	ST	
STORE_METH	CHAR(2)	PD	
PERM_LEVEL	CHAR(1)		
LABEL_DATE	TIMESTAMP(8)		
LAST_AUDITED_DATE	TIMESTAMP(8)		
PROD_ID	VARCHAR(30)		
INSTANCE_ID	CHAR(10)	MASTER	
MAX_QTY	INTEGER(4)		
MIN_QTY	INTEGER(4)		
REORDER_QTY	INTEGER(4)		
AISLE_SEQ	CHAR(2)		
BAY_SEQ	CHAR(2)		
SHELF_SEQ	CHAR(2)		
COMPARTMENT_SEQ	CHAR(2)		
LAST_UPDATE_DATE	TIMESTAMP(8)	2013-09-29 09:38:56	
LAST_UPDATE_BY	VARCHAR(10)	glenn	
PUTAWAY_QTY	INTEGER(4)		
LOCN_OWNER	VARCHAR(10)		
CURRENT_WH_ID	CHAR(2)		
MOVEABLE_LOCN	CHAR(1)	F	
SSN_TRACK	CHAR(1)		
LOCN_SEQ	NUMERIC(9,3)(4)	765500.000	
TEMPERATURE_ZONE	CHAR(2)		
LOCN_TARE_WEIGHT	NUMERIC(9,3)(4)		
LOCN_TARE_WEIGHT_UOM	CHAR(2)		
LOCN_INT_DIMENSION_X	NUMERIC(9,3)(4)		
LOCN_INT_DIMENSION_Y	NUMERIC(9,3)(4)		
LOCN_INT_DIMENSION_Z	NUMERIC(9,3)(4)		
LOCN_DIMENSION_UOM	CHAR(2)		
LOCN_OUT_DIMENSION_X	NUMERIC(9,3)(4)		
LOCN_OUT_DIMENSION_Y	NUMERIC(9,3)(4)		
LOCN_OUT_DIMENSION_Z	NUMERIC(9,3)(4)		
LOCN_TYPE	VARCHAR(40)		
LABEL_DIRECTION	CHAR(1)	F	
LABEL_SIDE	CHAR(1)	F	
MARK_DATE	TIMESTAMP(8)		
MARK_BY	VARCHAR(10)		
LOCN_LAYERS	INTEGER(4)		
LOCN_PICK_MINUTES	FLOAT(4)		
LOCN_CHECK_DIGITS	VARCHAR(6)		
LOCN_ID2	VARCHAR(20)		

LOCATION Edit - Confirm Zone

Use mouse to click on 1st Location
(MV-L1-29-01-03) to display Profile details.

Note current ZONE_C = 'MB' - Bulk Storage Zone... →

Repeat for 2nd Location.

LOCATION GENERATE SCREEN

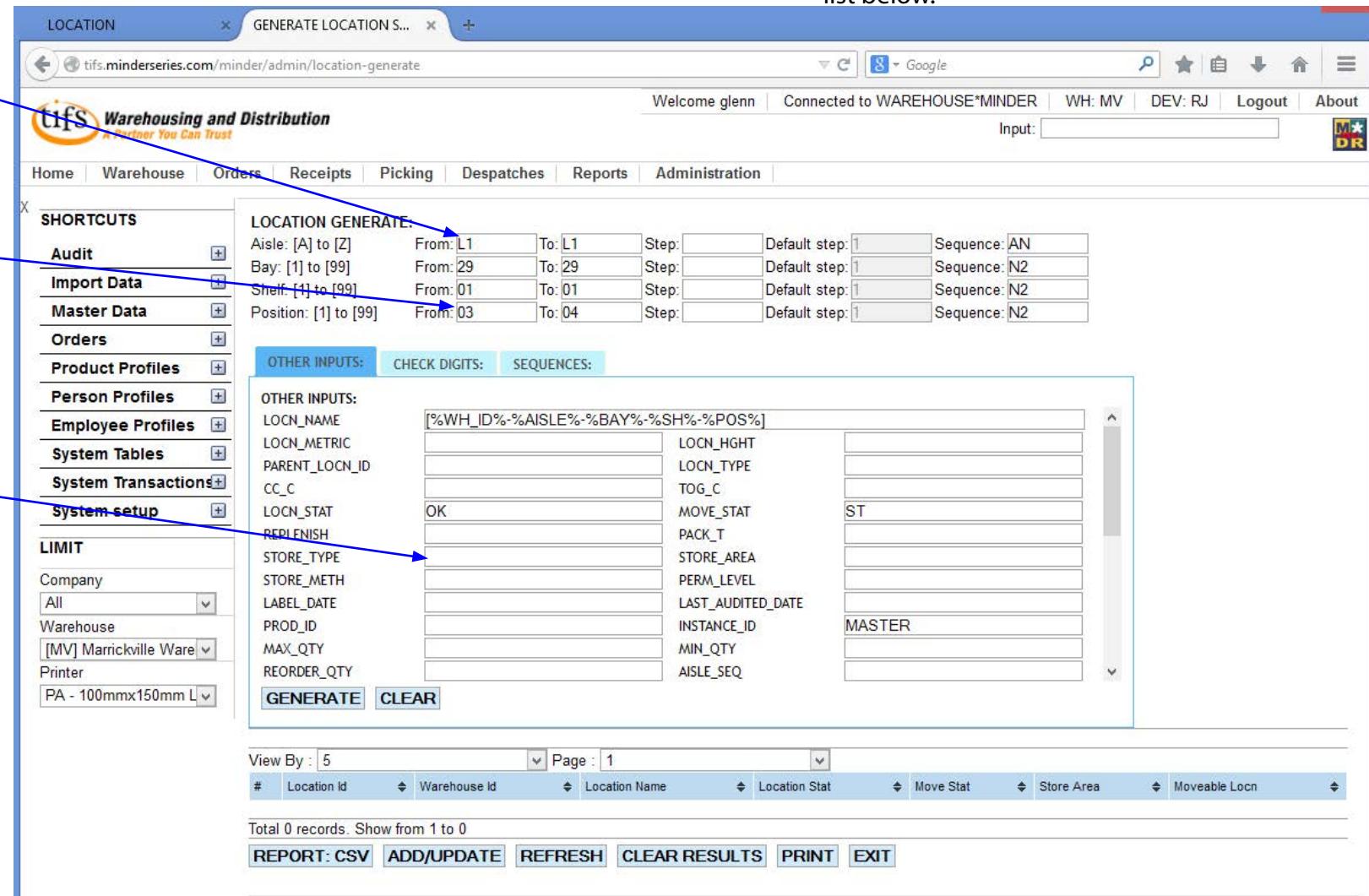
Open 2nd Firefox Tab by dragging the
LOCATION _RANGE Menu Option onto the Tab '+'.
Using our example

Locations = MV-L1-29-01-03 and
MV-L1-29-01-04

Select Warehouse =
'[MV] Marrickville Warehouse' from drop down
list below.

Enter Warehouse
Aisle From ='L1' To ='L1'
(Note also that the Sequence is
'AN'= AlphaNumeric.)
Bay From = '29' To = '29'
Shelf From = '01' To = '01'
Position From ='03' To = '04'

I suggest also leaving the
following fields blank so that
they are not over written:
STORE_TYPE,
STORE_AREA, and
STORE METH.



LOCATION GENERATE:

Aisle: [A] to [Z]	From: L1	To: L1	Step:	Default step: 1	Sequence: AN
Bay: [1] to [99]	From: 29	To: 29	Step:	Default step: 1	Sequence: N2
Shelf: [1] to [99]	From: 01	To: 01	Step:	Default step: 1	Sequence: N2
Position: [1] to [99]	From: 03	To: 04	Step:	Default step: 1	Sequence: N2

OTHER INPUTS:

LOCN_NAME	[%WH_ID%-%AISLE%-%BAY%-%SH%-%POS%]
LOCN_METRIC	LOCN_HGHT
PARENT_LOCN_ID	LOCN_TYPE
CC_C	TOG_C
LOCN_STAT	MOVE_STAT
REFRESH	PACK_T
STORE_TYPE	STORE_AREA
STORE_METH	PERM_LEVEL
LABEL_DATE	LAST_AUDITED_DATE
PROD_ID	INSTANCE_ID
MAX_QTY	MIN_QTY
REORDER_QTY	AISLE_SEQ

Buttons: GENERATE, CLEAR

View By: 5 | Page: 1

Table Headers: #, Location Id, Warehouse Id, Location Name, Location Stat, Move Stat, Store Area, Moveable Locn

Total 0 records. Show from 1 to 0

Buttons: REPORT: CSV, ADD/UPDATE, REFRESH, CLEAR RESULTS, PRINT, EXIT

LOCATION GENERATE SCREEN - ZONE_C

Scroll down to find the
ZONE_C input field (it's the
last at bottom right).

LOCATION GENERATE:

Aisle: [A] to [Z]	From: L1	To: L1	Step:	Default step: 1	Sequence: AN
Bay: [1] to [99]	From: 29	To: 29	Step:	Default step: 1	Sequence: N2
Shelf: [1] to [99]	From: 01	To: 01	Step:	Default step: 1	Sequence: N2
Position: [1] to [99]	From: 03	To: 04	Step:	Default step: 1	Sequence: N2

OTHER INPUTS:

REORDER_QTY	AISLE_SEQ
BAY_SEQ	SHELF_SEQ
COMPARTMENT_SEQ	LAST_UPDATE_DATE
LAST_UPDATE_BY	PUTAWAY_QTY
LOCN_OWNER	CURRENT_WH_ID
MOVEABLE_LOCN	SSN_TRACK
LOCN_SEQ	TEMPERATURE_ZONE
LOCN_TARE_WEIGHT	LOCN_TARE_WEIGHT_UOM
LOCN_INT_DIMENSION_X	LOCN_INT_DIMENSION_Y
LOCN_INT_DIMENSION_Z	LOCN_DIMENSION_UOM
LOCN_OUT_DIMENSION_X	LOCN_OUT_DIMENSION_Y
LOCN_OUT_DIMENSION_Z	ZONE_C

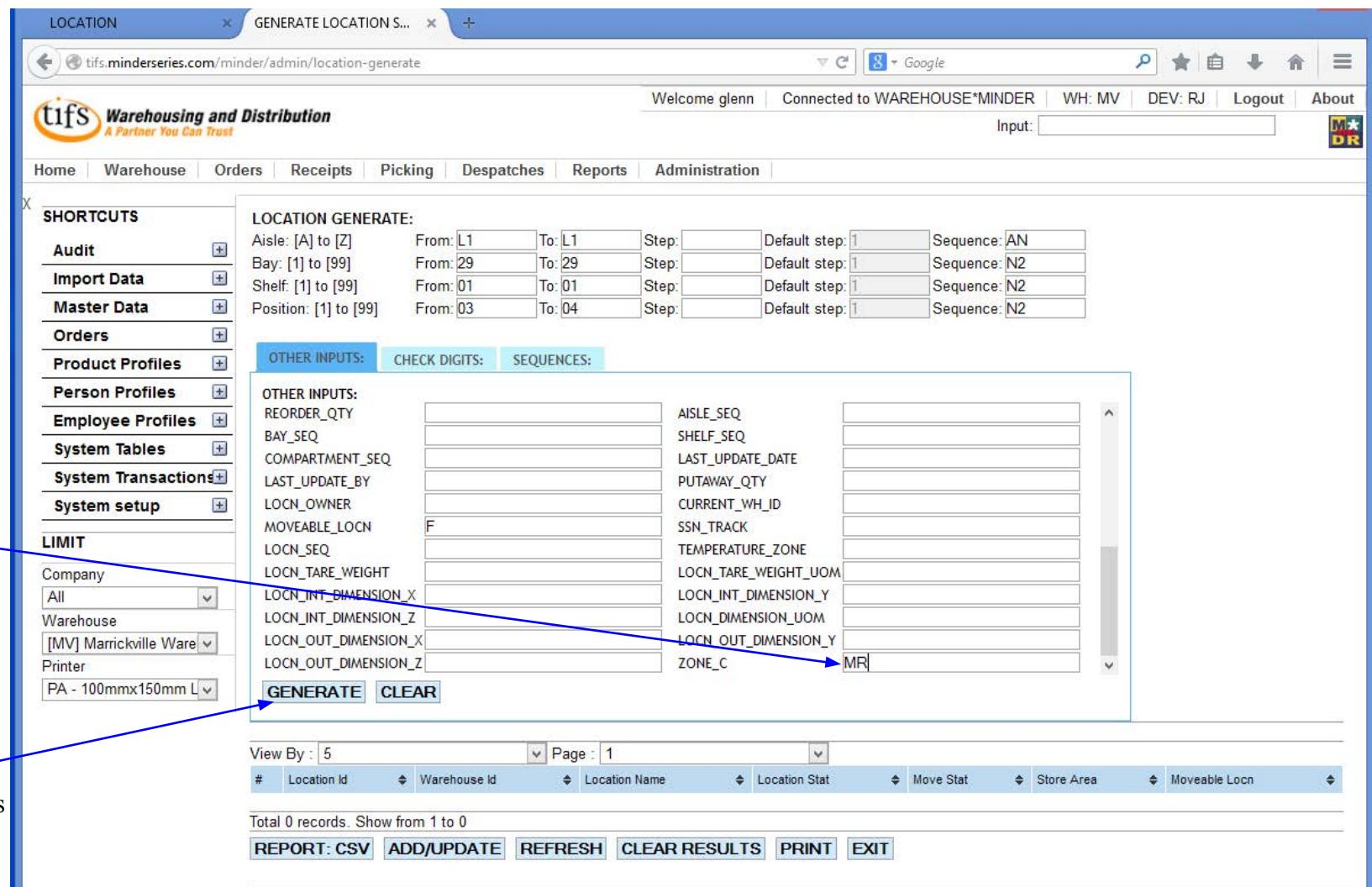
GENERATE **CLEAR**

View By : 5 Page : 1

Location Id Warehouse Id Location Name Location Stat Move Stat Store Area Moveable Locn

Total 0 records. Show from 1 to 0

REPORT: CSV ADD/UPDATE REFRESH CLEAR RESULTS PRINT EXIT



LOCATION GENERATE SCREEN - Generated Details

LOCATION GENERATE SCREEN - Generated Details

New Locations successfully generated. Generated 2 record(s)

Aisle: [A] to [Z]	From: L1	To: L1	Step:	Default step: 1	Sequence: AN
Bay: [1] to [99]	From: 29	To: 29	Step:	Default step: 1	Sequence: N2
Shelf: [1] to [99]	From: 01	To: 01	Step:	Default step: 1	Sequence: N2
Position: [1] to [99]	From: 03	To: 04	Step:	Default step: 1	Sequence: N2

OTHER INPUTS:

LOCN_NAME	[%WH_ID%-%AISLE%-%BAY%-%SH%-%POS%]
LOCN_METRIC	LOCN_HGHT
PARENT_LOCN_ID	LOCN_TYPE
CC_C	TOG_C
LOCN_STAT	MOVE_STAT
REPLENISH	PACK_T
STORE_TYPE	STORE_AREA
STORE METH	PERM_LEVEL
LABEL_DATE	LAST_AUDITED_DATE
PROD_ID	INSTANCE_ID
MAX_QTY	MIN_QTY
REORDER_QTY	AISLE_SEQ

OTHER INPUTS:

Company	OK
All	ST
Warehouse	PACK_T
[MV] Marrickville Ware	STORE_AREA
Printer	PERM_LEVEL
PA - 100mmx150mm L	LAST_AUDITED_DATE

LIMIT

GENERATE **CLEAR**

View By : 5 Page : 1

#	Location Id	Warehouse Id	Location Name	Location Stat	Move Stat	Store Area	Movable Locn
1	L1290103	MV	[MV-L1-29-01-03]	OK	ST	F	
2	L1290104	MV	[MV-L1-29-01-04]	OK	ST	F	

Total 2 records. Show from 1 to 2

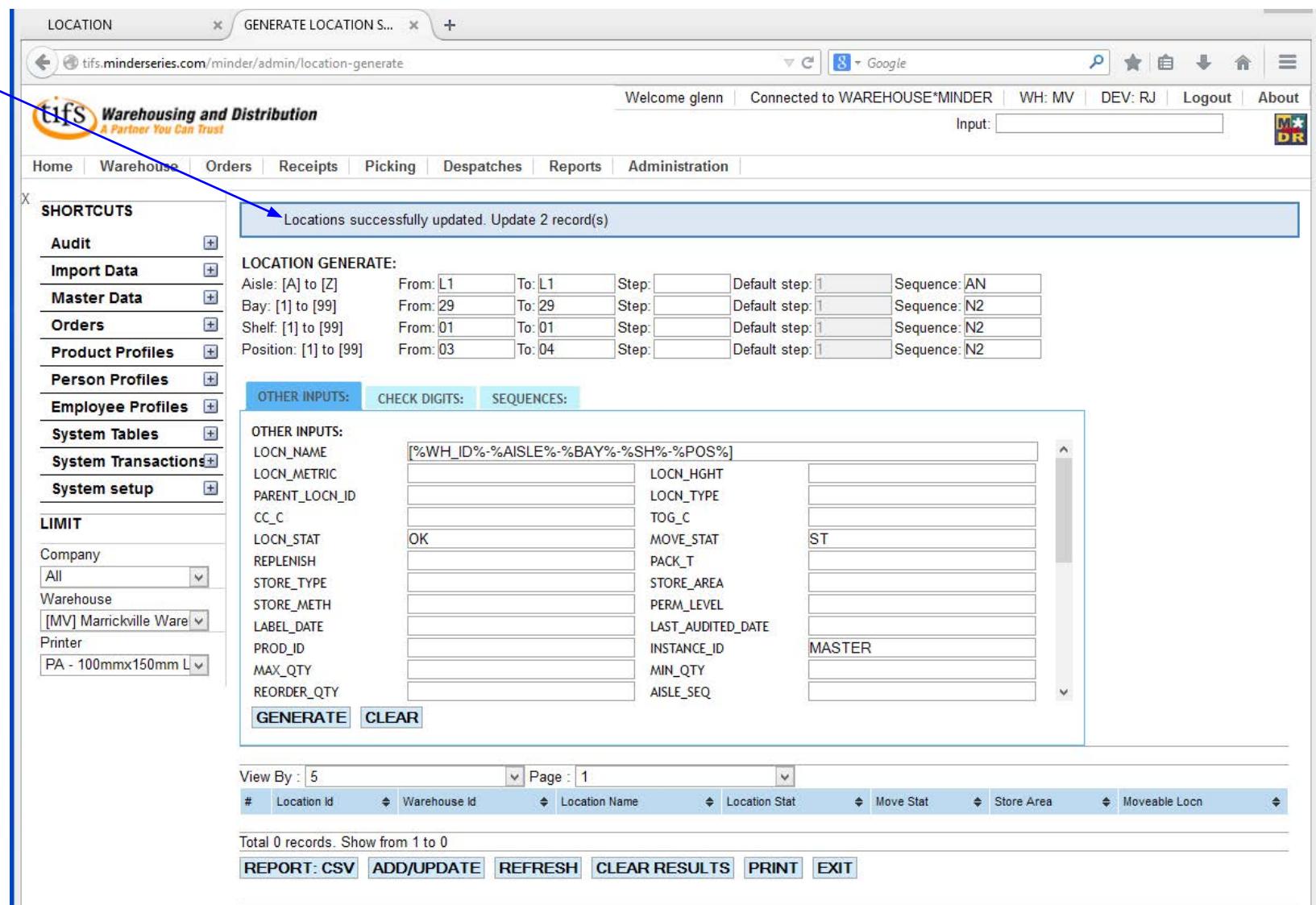
REPORT: CSV **ADD/UPDATE** **REFRESH** **CLEAR RESULTS** **PRINT** **EXIT**

The screen shown right displays the generated records which will used to Add New or UpdateExisting records...

If these are correct then select the 'ADD/UPDATE' button to apply...

LOCATION GENERATE SCREEN - Updated Results

The screen shown right confirms the Adding of new records and/or updating of existing Location records...



The screenshot shows a web-based application interface for managing locations. The title bar reads "LOCATION" and "GENERATE LOCATION S...". The browser address bar shows "tifs.minderseries.com/minder/admin/location-generate". The top menu includes "Home", "Warehouse", "Orders", "Receipts", "Picking", "Despatches", "Reports", and "Administration". A "Welcome" message for "glenn" is displayed, along with links for "Connected to WAREHOUSE*MINDER", "WH: MV", "DEV: RJ", "Logout", and "About". A "Input:" field and a "MINDER" logo are also present.

LOCATION GENERATE:

Aisle: [A] to [Z]	From: L1	To: L1	Step:	Default step: 1	Sequence: AN
Bay: [1] to [99]	From: 29	To: 29	Step:	Default step: 1	Sequence: N2
Shelf: [1] to [99]	From: 01	To: 01	Step:	Default step: 1	Sequence: N2
Position: [1] to [99]	From: 03	To: 04	Step:	Default step: 1	Sequence: N2

OTHER INPUTS:

LOCN_NAME	[%WH_ID%-%AISLE%-%BAY%-%SH%-%POS%]		
LOCN_METRIC	LOCN_HGHT		
PARENT_LOCN_ID	LOCN_TYPE		
CC_C	TOG_C		
LOCN_STAT	MOVE_STAT		
REPLENISH	PACK_T		
STORE_TYPE	STORE_AREA		
STORE METH	PERM_LEVEL		
LABEL_DATE	LAST_AUDITED_DATE		
PROD_ID	INSTANCE_ID		
MAX_QTY	MIN_QTY		
REORDER_QTY	AISLE_SEQ		

Buttons: GENERATE, CLEAR

View By: 5 | Page: 1

Table Headers: #, Location Id, Warehouse Id, Location Name, Location Stat, Move Stat, Store Area, Moveable Locn

Total 0 records. Show from 1 to 0

Buttons at the bottom: REPORT: CSV, ADD/UPDATE, REFRESH, CLEAR RESULTS, PRINT, EXIT

LOCATION GENERATE SCREEN

- Check Results

It should go without saying to check the results.

Switch back to the Location screen and change the Search to look up one of the new or updated Locations. e.g.
WH_ID ='MV' and LOCN_ID ='L1290103'

Look for updated ZONE_C = 'MR'

The screenshot shows the 'LOCATION' screen of the tifs.MINDERWAREHOUSE application. The search bar at the top has 'WH_ID' set to 'MV' and 'LOCN_ID' set to 'L1290103'. The search results table shows a list of locations, with the third row highlighted. The highlighted row has 'WH_ID' 'MV', 'LOCN_ID' 'L1290103', 'LOCN_NAME' '[MV-L1-29-01-03]', and 'ZONE_C' 'MR'. A blue arrow points from the text 'Look for updated ZONE_C = 'MR'' to the 'ZONE_C' column in the results table.

View By :	Page :
All	1
Warehouse	
[MV] Mainckville Ware	
Printer	
PA - 100mmx150mm L	

REPORT: CSV PRINT LOCATION

SAVE CANCEL FIRST PREV. NEXT LAST

WH_ID	CHAR(2)	MV
LOCN_ID	VARCHAR(10)	L1290103
LOCN_NAME	VARCHAR(50)	[MV-L1-29-01-03]
LOCN_METRIC	CHAR(2)	
LOCN_HGHT	Numeric(4,3)(2)	
PARENT_LOCN_ID	VARCHAR(10)	
ZONE_C	CHAR(2)	MR
CC_C	VARCHAR(10)	
TOG_C	CHAR(2)	B
LOCN_STAT	CHAR(2)	OK
MOVE_STAT	CHAR(2)	ST
REPLENISH	CHAR(1)	
PACK_T	CHAR(1)	
STORE_TYPE	CHAR(2)	PR
STORE_AREA	CHAR(2)	ST
STORE METH	CHAR(2)	PD
PERM_LEVEL	CHAR(1)	

Prepared: 7 March 2014