LOGIN CONSIDERATIONS

ID: 1

Name: ADMIN

unlocks menu item sales-related forms

ID: 2

Name: ADMIN

unlocks ingredient release-related forms

- * Reminders from the last file have been added onto the Help buttons.
- * Delivery Module has been remade and is now using sub-modules.
- * Delivery-related modules and sub-modules now follow a flow with number markings.
- * Permissions have been updated with respect to the ERD made by the group.

* Minor adjustments to the database were made as follows:

	Data typ schema	e Data type name		Scale	Nulls
NGREDIENTID	SYSIBM	VARCHAR	5	0	No
NGREDIENTNAME	SYSIBM	VARCHAR			No
IOINSTOCK	SYSIBM	DECIMAL	3	0	No
XPIREDATE	SYSIBM	DATE	4	. 0	No
REPLENISHPT	SYSIBM	DECIMAL	3	0	Yes
IOTOORDER	SYSIBM	DECIMAL	3	0	Yes
NITMEAS	SYSIBM	VARCHAR	15	0	No
B20000I The SQL comman	nd completed succ	mn noinstock set da essfully.	ta type decim	al(5,2	
<pre>b2 => alter table ingre B20000I The SQL comman b2 => describe table in column name</pre>	nd completed succ ngredient Data typ	essfully. e	Column		
B20000I The SQL comman b2 => describe table in column name	nd completed succ ngredient Data typ schema	essfully. e Data type name	Column Length	Scale	Nulls
B20000I The SQL comman b2 => describe table in column name	nd completed succ ngredient Data typ schema SYSIBM	essfully. e Data type name VARCHAR	Column Length	Scale	Nulls
B20000I The SQL comman b2 => describe table in column name NGREDIENTID NGREDIENTNAME	nd completed succ ngredient Data typ schema SYSIBM SYSIBM	essfully. e Data type name VARCHAR VARCHAR	Column Length 5 30	Scale 0 0	Nulls No No
B20000I The SQL comman b2 => describe table in column name	nd completed succ ngredient Data typ schema	essfully. e Data type name VARCHAR VARCHAR DECIMAL	Column Length 5 30	Scale 0 0 2	Nulls No No No
NB20000I The SQL comman NB2 => describe table in NB2 == describe tab	nd completed succ ngredient Data typ schema	e Data type name VARCHAR VARCHAR DECIMAL DATE	Column Length 5 30	Scale 0 0 2	Nulls No No No No
B20000I The SQL comman b2 => describe table in olumn name	nd completed succ ngredient Data typ schema SYSIBM SYSIBM SYSIBM SYSIBM SYSIBM SYSIBM SYSIBM SYSIBM	e Data type name 	Column Length 	Scale 0 0 2 0	Nulls No No No No No Yes
B20000I The SQL comman b2 => describe table in olumn name	nd completed succ ngredient Data typ schema	e Data type name 	Column Length 	Scale 0 0 2 0 0	Nulls No No No No

	Data type				
olumn name	schema	Data type name	Length	Scale	Nul.
EL_LINENO	SYSIBM	DECIMAL	ç	0	No
RNO	SYSIBM	VARCHAR		0	No
NGREDIENTID	SYSIBM	VARCHAR		0	No
TYDLVRD	SYSIBM	DECIMAL		0	No
NITMEAS	SYSIBM	VARCHAR	15	0	No
6 record(s) selecte b2 => alter table de B20000I The SQL com	elv_line_item alter c nmand completed succe			2 cimal(
b2 => alter table de	ed. elv_line_item alter o mand completed succe	olumn qtydlvrd se ssfully.	t data type de		
6 record(s) selecte b2 => alter table de B20000I The SQL com b2 => describe table	ed. elv_line_item alter o umand completed succe e delv_line_item	olumn qtydlvrd se ssfully.	t data type de Column	-cimal(5,2)
6 record(s) selecte b2 => alter table de 820000I The SQL com b2 => describe table olumn name	ed. Plv_line_item alter of umand completed succe delv_line_item Data type	olumn qtydlvrd se ssfully. Data type name	t data type de Column Length	cimal(Scale	5,2)
6 record(s) selecte b2 => alter table de B20000I The SQL com b2 => describe table	ed. Plv_line_item alter command completed succes e delv_line_item Data type schema	olumn qtydlvrd se ssfully. Data type name	Column Length	Scale	5,2) Nulls
6 record(s) selecte b2 => alter table b2 => for the SQL com b2 => describe table olumn name EL_INENO	ed. elv_line_item alter c mmand completed succe e delv_line_item Data type schema SYSIBM SYSIBM	olumn qtydlvrd se ssfully. Data type name DECIMAL	Column Length	Scale	5,2) Nulls
6 record(s) selecte b2 => alter table de B20000I The SQL com b2 => describe table olumn name EL_LINENO RNO	ed. elv_line_item alter c mmand completed succe e delv_line_item Data type schema SYSIBM SYSIBM	olumn qtydlvrd se ssfully. Data type name DECIMAL VARCHAR	t data type de Column Length	Scale	Nulls No No No
6 record(s) selected b2 => alter table d B20000I The SQL comb2 => describe table olumn name EL_LINENO RNGREDIENTID	ed. Slv_line_item alter of mand completed succes delv_line_item Data type schema SYSIBM SYSIBM SYSIBM SYSIBM	olumn qtydlvrd se ssfully. Data type name DECIMAL VARCHAR VARCHAR DECIMAL	Column Length	Scale 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Nulls No No No

Column name	schema	Data type name	Length	Scale	Nulls
REL_LINENO	SYSIBM	DECIMAL			No
RONO	SYSIBM	CHARACTER			No
INGREDIENTID	SYSIBM	VARCHAR			No
QTYRELEASED	SYSIBM	DECIMAL			No
UNITMEAS	SYSIBM	VARCHAR	15		No
5 record(s) selected.					
• /					

Column name	Data type schema	21	Column Length	Scale Nulls
	SYSIBM	DECIMAL	9	0 No
ORDEMNO	SYSIBM	DECIMAL		0 No
INGREDIENTID	SYSIBM	VARCHAR		0 No
QTYORDERED	SYSIBM	DECIMAL		0 No
UNITMEAS	SYSIBM	VARCHAR	15	0 No
5 record(s) selected. db2 => alter table order_line_it DB20000I The SQL command comple db2 => describe table order_line	eted succes		t data type	decimal(5,2)
Column name	Data type schema	Data type name	Column Length	Scale Nulls

Column name	Data type schema	Data type name	Column Length	Scale	Nulls
ORD LINENO	SYSIBM	DECIMAL	9	0	No
ORDFMNO	SYSIBM	DECIMAL	5	0	No
INGREDIENTID	SYSIBM	VARCHAR	5	0	No
QTYORDERED	SYSIBM	DECIMAL		2	No
UNITMEAS	SYSIBM	VARCHAR	15	0	No
5 record(s) selected.					

0-1	Data type	Data tona name	Column	C1-	N. 11 -
Column name	schema	Data type name	Length	Scare	NULLS
INGREDIENTID	SYSIBM	VARCHAR	5	0	No
INGREDIENTNAME	SYSIBM	VARCHAR	30	0	No
NOINSTOCK	SYSIBM	DECIMAL	5	2	No
EXPIREDATE	SYSIBM	DATE	4	0	No
REPLENISHPT	SYSIBM	DECIMAL		0	Yes
NOTOORDER	SYSIBM	DECIMAL		0	Yes
UNITMEAS	SYSIBM	VARCHAR	15	0	No

db2 => alter table ingredient alter column notoorder set data type decimal(5,2) DB20000I The SQL command completed successfully. db2 => describe table ingredient

ARCHAR ARCHAR ECIMAL	5 30 5	0	No No No
ARCHAR	30	0	No
CIMAL	5	2	Ma
			NO
ATE	4	0	No
CIMAL	3	0	Yes
CIMAL	5	2	Yes
ARCHAR	15	0	No
	CIMAL CIMAL	CIMAL 3 CIMAL 5	CIMAL 3 0 CIMAL 5 2