

Kitchen

ingredients
«column»
*PK ing_id: int
* ing_description: varchar(50)
«index»
+ IXFK_ingredients_measurementunits()
«PK»
+ PK_ingredients(int)

dishes
«column»
*PK dis_id: int
* dis_name: varchar(50)
* dis_description: text
* dis_price: money
«PK»
+ PK_dishes(int)
«check»
+ CH_dis_price()

dish_ingredients
«column»
*pfK ing_id: int
*pfK dis_id: int
*pfK measurement: char(3)
* dis_ing_quantity: int
«FK»
+ FK_dish_ingredients_dishes(int)
+ FK_dish_ingredients_ingredients(int)
+ FK_dish_ingredients_measurementunits(char)
«PK»
+ PK_dish_ingredients(int, int, char)
«check»
+ CH_dis_ing_quantity()

Sales (Point of safe)

order_dishes
«column»
*pfK dis_id: int
*pfK ord_id: int
* ord_dis_quantity: int
* ord_dis_date: datetime
* ord_dis_subtotal: money
«FK»
+ FK_order_dishes_dishes(int)
+ FK_order_dishes_orders(int)
«index»
+ IXFK_order_dishes_dishes(int)
+ IXFK_order_dishes_orders(int)
+ CH_ord_dis()
«PK»
+ PK_order_dishes(int, int)
«check»
+ CH_ord_dis_quantity()

orderstatus
«column»
*PK ors_id: int
* ors_description: varchar(50)
«PK»
+ PK_orderstatus(int)

orders
«column»
*PK ord_id: int
* ord_date: datetime
* ord_subtotal: money
* ord_iva: money
* ord_total: money
*FK ord_status: int
*FK ord_employee_id: smallint
«FK»
+ FK_orders_employees(smallint)
+ FK_orders_orderstatus(int)
«index»
+ IXFK_orders_dishes()
«PK»
+ PK_orders(int)
«check»
+ CH_ord_total()
+ CH_ord_subtotal()
+ CH_ord_iva()
+ CH_ord_status()

inventory

stock	
«column»	
*pfK sto_id_ing: int	
*pfK war_id: int	
* sto_quantity: int	
* sto_min: int	
* sto_max: int	
«FK»	
+ FK_stock_ingredients(int)	
+ FK_stock_warehouses(int)	
«PK»	
+ PK_stock(int, int)	
«check»	
+ CH_stock_quantity()	
+ CH_stock_quantity_max()	
+ CH_stock_quantity_min()	

warehouses	
«column»	
*PK war_id: int	
* war_name: varchar(50)	
«PK»	
+ PK_warehouses(int)	

movements	
«column»	
*PK mov_id: int	
*FK mov_id_stock_ingredient: int	
*FK mov_warehouse_id: int	
*FK mov_concept: int	
* mov_date: datetime	
* mov_quantity: int	
«FK»	
+ FK_movements_movementconcepts(int)	
+ FK_movements_stock(int, int)	
«PK»	
+ PK_movements(int)	
«check»	
+ CH_movements_quantity()	

movementconcepts	
«column»	
*PK mco_id: int	
* mco_description: varchar(50)	
«PK»	
+ PK_movementconcepts(int)	

measurementunits	
«column»	
*PK meu_id: char(3)	
* meu_description: varchar(50)	
«PK»	
+ PK_measurementunits(char)	

ingredient_measurements	
«column»	
*pfK ims_id_ingredient: int	
*pfK ims_id_warehouse: int	
*pfK ims_id_measurement: char(3)	
«FK»	
+ FK_ingredient_measurements_measurementunits(char)	
+ FK_ingredient_measurements_stock(int, int)	
«PK»	
+ PK_ingredient_measurements(int, int, char)	

conversions	
«column»	
*pfK cvn_from_id_ingredient: int	
*pfK cvn_from_id_warehouse: int	
*pfK cvn_from_id_measurement: char(3)	
*pfK cvn_to_id_measurement: char(3)	
* cvn_factor_number: int	
«FK»	
+ FK_conversions_ingredient_measurements(int, int, char)	
+ FK_conversions_measurementunits(char)	
«PK»	
+ PK_conversions(int, int, char, char)	
«check»	
+ CH_conversion_factor(int)	

employees

employees
«column» *PK emp_id: smallint * emp_name: varchar(70) * emp_lastname: varchar(70) * emp_type: char(5) * emp_nickname: varchar(50) * emp_passwd: varchar(40)
«PK» + PK_employees(smallint)

