CONCAT() Function

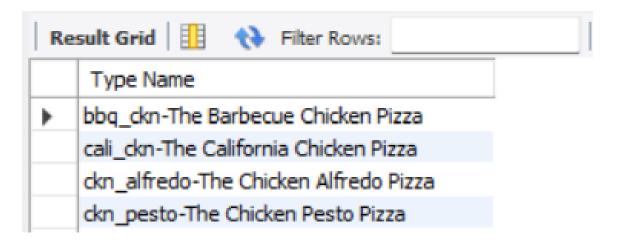
The CONCAT() function in SQL is a String function, which is used to add two or more strings. Also, If any of the arguments passed to CONCAT() is NULL, the function returns a NULL result.

Example:

SELECT * FROM pizza_types;

Result Grid			Export:	Wrap Cell Content: TA
	pizza_type_id	name	category	ingredients
•	bbq_ckn	The Barbecue Chicken Pizza	Chicken	Barbecued Chicken, Red Peppers, Green Peppe
	cali_ckn	The California Chicken Pizza	Chicken	Chicken, Artichoke, Spinach, Garlic, Jalapeno P
	ckn_alfredo	The Chicken Alfredo Pizza	Chicken	Chicken, Red Onions, Red Peppers, Mushrooms
	ckn_pesto	The Chicken Pesto Pizza	Chicken	Chicken, Tomatoes, Red Peppers, Spinach, Garl
	southw_ckn	The Southwest Chicken Pizza	Chicken	Chicken, Tomatoes, Red Peppers, Red Onions,
	thai_ckn	The Thai Chicken Pizza	Chicken	Chicken, Pineapple, Tomatoes, Red Peppers, T
	big meat	The Big Meat Pizza	Classic	Bacon, Pepperoni, Italian Sausage, Chorizo Sau

Select CONCAT(pizza_type_id, "-", name) As "Type Name" From pizza_types;



GROUP_CONCAT() Function

The GROUP_CONCAT() function in SQL is to concatenate values from multiple rows into a single string. GROUP_CONCAT() ignores NULL values when concatenating results. If all values in the group are NULL, it will return NULL.

Example:

SELECT * FROM pizza_types;

Re	esult Grid	♦ Filter Rows:	Export:	Wrap Cell Content: ‡A
	pizza_type_id	name	category	ingredients
•	bbq_ckn	The Barbecue Chicken Pizza	Chicken	Barbecued Chicken, Red Peppers, Green Peppe
	cali_ckn	The California Chicken Pizza	Chicken	Chicken, Artichoke, Spinach, Garlic, Jalapeno P
	ckn_alfredo	The Chicken Alfredo Pizza	Chicken	Chicken, Red Onions, Red Peppers, Mushrooms
	ckn_pesto	The Chicken Pesto Pizza	Chicken	Chicken, Tomatoes, Red Peppers, Spinach, Garl
	southw_ckn	The Southwest Chicken Pizza	Chicken	Chicken, Tomatoes, Red Peppers, Red Onions,
	thai_ckn	The Thai Chicken Pizza	Chicken	Chicken, Pineapple, Tomatoes, Red Peppers, T
	big meat	The Big Meat Pizza	Classic	Bacon, Pepperoni, Italian Sausage, Chorizo Sau

Select GROUP_CONCAT(Distinct category SEPARATOR ', ') As "Category Name" From pizza_types;

