**Ni\_create\_new\_column\_names\_for\_join** – this function returns a string of SQL that prefixes all columns of a given table with the specified prefix, so that the resultant string can be executed to allow two fields of the same name from different table to be combined.

**Parameters:**

1. column\_prefix –text – the prefix that you want to apply to all columns in the given table
2. table\_name – text – the name of the table that you want to apply a prefix to all columns

**Returns:**

SQL\_String – text

e.g. SELECT \* FROM ni\_create\_new\_column\_names\_for\_join(‘A\_’, ‘GAS’)

Gas Table Attributes:

GID

CODE

NAME

LABEL

The result would be a string (this could be executed within an execute statement in plpgSQL)

“A\_GAS”, “A\_CODE”, “A\_NAME”, “A\_LABEL”,