## **POSTGRESQL - USEFUL FUNCTIONS**

http://www.tutorialspoint.com/postgresql/postgresql useful functions.htm

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PostgreSQL built-in functions, also called as Aggregate functions, are used for performing processing on string or numeric data. Following is the list of all general purpose PostgreSQL built-in functions:

- <u>PostgreSQL COUNT Function</u> The PostgreSQL COUNT aggregate function is used to count the number of rows in a database table.
- <u>PostgreSQL MAX Function</u> The PostgreSQL MAX aggregate function allows us to select the highest (maximum) value for a certain column.
- <u>PostgreSQL MIN Function</u> The PostgreSQL MIN aggregate function allows us to select the lowest (minimum) value for a certain column.
- <u>PostgreSQL AVG Function</u> The PostgreSQL AVG aggregate function selects the average value for certain table column.
- <u>PostgreSQL SUM Function</u> The PostgreSQL SUM aggregate function allows selecting the total for a numeric column.
- <u>PostgreSQL ARRAY Functions</u> The PostgreSQL ARRAY aggregate function puts input values, including nulls, concatenated into an array.
- <u>PostgreSQL Numeric Functions</u> Complete list of PostgreSQL functions required to manipulate numbers in SQL.
- <u>PostgreSQL String Functions</u> Complete list of PostgreSQL functions required to manipulate strings in PostgreSQL.