1. REG\_REPLACE(PORT\_NAME, '[^\w,-. ]', '')

This function removes the special characters and retains only alphanumeric characters, commas, dashes, and periods.

2. REG\_REPLACE(PORT\_NAME,'[^a-z0-9A-Z]','')

This function retains alphanumeric characters only.

3. REG\_REPLACE(PORT\_NAME,'[^[:print:]]','')

This function looks for '[^[:print:]]' which means its searching for non printable characters in the field which we are passing and its been replaced with '' (NULL).