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Question

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## SQL concatenation for more than 2 columns

Hi,

I am implementing free search text box, which can search data in all columns of tables.

I have created DisplayName column by concatenating two column data with space.

```
SELECT TOP ALL FirstName||' '||LastName AS DisplayName, UserType, IsActive, RoleName,
DOB FROM LISDB.ExternalUsers
```

Now, in where condition I want to do like search in DisplayName column but it not working.

I have tried both fn CONCAT and || in like query but both are not working for me.

```
If ((RefineSearchText'="" ) && ($Length($ZStrip(RefineSearchText,"<>W",""))>0)) {

    Set args($Increment(args)) = RefineSearchText //DisplayName

    Set args($Increment(args)) = RefineSearchText //UserType

    Set args($Increment(args)) = RefineSearchText //RoleName

    Set query = query _ "AND ({fn CONCAT(FirstName,LastName)} like ? OR UserType
like ? OR RoleName like ?)"

    #; Set query = query _ "AND (FirstName like ? OR UserType like ? OR RoleName
like ?)"

}
```

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