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Question

[ED Coder](#) · Apr 30, 2021

## How can I add two values in a segment field separated by ~

I am updating the PV1 segment with values from the database but when I get two values back I dont know how to separate them with a tilde and insert. Any advice for me on that?

so if I get two values returned

id	procedure
1	description 1
2	description 2

my PV1.7 segment should be : `description 1 ~ description 2`

My current code is as below: It works fine for one value, but when there are more than 2 values returned I need to find a way to include it

```
Set res=##class(%ResultSet).%New("%DynamicQueryGW:SQLGW")
```

```
Set sc=res.Prepare(sqlstring,,conn)
```

```
Set sc=res.Execute()
```

```
while res.Next()  
{  
  s RET = res.GetData(2)  
}
```

```
s sc=res.Close()
```

```
Set sc=conn.Disconnect()
```

```
//Modify the segment
```

```
//create a copy of the request
```

```
s newREQ = pRequest.%ConstructClone()
```

```
//now we use the copy for manipulation
```

```
s PV1 = newREQ.FindSegment("PV1")
```

```
set res = PV1.SetValueAt(RET,3.1)
```

```
Quit request
```

```
#ObjectScript #Ensemble
```

```
Product version: Ensemble 2018.1
```

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Source URL: <https://community.intersystems.com/post/how-can-i-add-two-values-segment-field-separated>

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