

## Question

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# padding string in BPL

Hi folks, I'm trying to pad my patient MRN to 10 characters before I do a SQL lookup in my BPL. I've tried various approaches, and have not been successful.

When I add a "code" statement with the following code, I get an error as below.

```
set context.NewID = "0000000000"  
set $EXTRACT(context.NewID,10-len(context.PatientID)) = context.PatientID
```

```
ERROR <Ens>ErrException: <OBJECT DISPATCH>  
zS8+5 ^CHSLI.BPLQueryDatabaseforPatientID.  
Thread1.1 *Property 'NewID' in class 'CHSLI  
.BPLQueryDatabaseforPatientID.Context' must  
be MultiDimensional -- logged as '-numbe  
r - '@set $EXTRACT(context.NewID,10-len(co  
ntext.PatientID)) = context.PatientID'
```

Any ideas/help would be appreciated.

Thanks.

[#Deployment](#) [#Business Process \(BPL\)](#) [#Caché](#)

Source URL: <https://community.intersystems.com/post/padding-string-bpl>