

Some important Query to be known

To Know the Head-wise figures in COMPACT Software, the given query below may be very useful to all those who were using COMPACT Software. If you are using Ms SQL 2005 and above then you can use this query because up to SQL 2000 the database and Enterprise manager was disabled by the Programmer.

Use pao2k

```
Select a.func_hd, a.amount, a.obj_hd , a.ddo_cd , c.ddo_desc , a.in_out from cm_te_dtls a, cm_te_master b , ms_ddo_mst c where b.te_date between '2011/04/01' and '2011/04/30' and a.te_id =b.te_id and a.ddo_cd =b.ddo_cd and a.obj_hd = '01' and func_hd like '3201%' order by a.ddo_cd
```

It will show the DDO wise figure related to the head 3201 for the month of Apr2011 which include the figure of deduct by debit ie minus figures without any sign of minus hence the total figure shows a wrong figure .To list with sign the following query may be used.

```
Select a.func_hd, a.amount, a.obj_hd , a.ddo_cd , c.ddo_desc , a.in_out , amount =  
Case  
When in_out ='I' then sign(+a.amount)*a.amount  
When in_out ='O' then sign(-a.amount)*a.amount  
End  
from cm_te_dtls a, cm_te_master b , ms_ddo_mst c where b.te_date between  
'2011/04/01' and '2011/04/30' and a.te_id =b.te_id and a.ddo_cd =b.ddo_cd and  
a.obj_hd = '01' and func_hd like '3201%' order by a.ddo_cd
```

if you want region wise figure , then create a table named region having two fields region_code and DDO_cd as below

```
Create table region  
(  
Region_code varchar(1),  
Ddo_cd char(6) null  
)
```

To insert value in the table

```
Insert into region  
Values('N','10233')
```

Here N represent the region code n- northern

```
Select a.func_hd, a.amount, a.obj_hd , a.ddo_cd , c.ddo_desc ,d.region_code, a.in_out ,  
amount =  
Case  
When in_out ='I' then sign(+a.amount)*a.amount  
When in_out ='O' then sign(-a.amount)*a.amount  
End  
from cm_te_dtls a, cm_te_master b , ms_ddo_mst c where b.te_date between  
'2011/04/01' and '2011/04/30' and a.te_id =b.te_id and a.ddo_cd =b.ddo_cd and  
a.obj_hd = '01' and a.ddo_cd =d.ddo_cd and func_hd like '3201%' order by  
d.region_code
```

2. Another one to give NDC(no discharge certificate) there is no provision to check the individual CC number and its status.

So

```
Create proc ndc@ccno varchar(10)
```

```
As
```

```
Select cc_no,i_date,d_date from discharge_details where cc_no =@cc_no  
Select start_cc_no,end_cc_no,i_date,mon_of_acc,d_date from dis_temp where @cc_no  
between start_cc_no and end_cc_no  
Select * from atd_in_temp where @cc_no between start_cc_no and end_cc_no  
Select * from fc_discharge where cc_no =@cc_no  
Select * from issue_details where cc_no =@cc_no  
Select * from isstemp where @cc_no between start_cc_no and end_cc_no  
Select * from supply_details where @cc_no between start_cc_no and end_cc_no
```

This is one time process. It will create a procedure named NDC to run afterwards.

```
To run, type Exec ndc '<ccno>' .
```