

# Print Multiple NPR Reports (MAGIC)

by Marvin Johnson – Capitas Solutions LLC

A client recently had several Pharmacy reports they printed together as a “packet”. All of the reports had the same select “Patient”. Rather than printing each report separately, why not print them all together? This article will show you how.

**Note:** This article assumes the reports all use the same application. If your reports are in multiple applications, you will need to open/close prefixes for each application which is out of scope for this article.

## Steps

1. Create a new NPR report in the same DPM as the reports you want to run (e.g. PHA.RX). The report should have these settings on Page 1:

Report DPM	PHA.RX	Report Name	zcus.cap.print.reports				
Report Title	PRINT MULTIPLE REPORTS						
Active	Y	Last Edit By	Date	Time			
Detail DPM		Detail Segment					
Index DPM		Index File					
Chars/Line	92	Lines/Page	60	Page Size	66	Left Margin	0
Chars/Inch	12	Lines/Inch	6				
Page Banner	NONE	Report Header	N	Detail	N	Compiled File	
Page Header	N	Report Trailer	N	Dist Groups			
Page Trailer	N						
Enter/Edit Report Documentation?							
MARVIN JOHNSON - CAPITAS SOLUTIONS LLC							

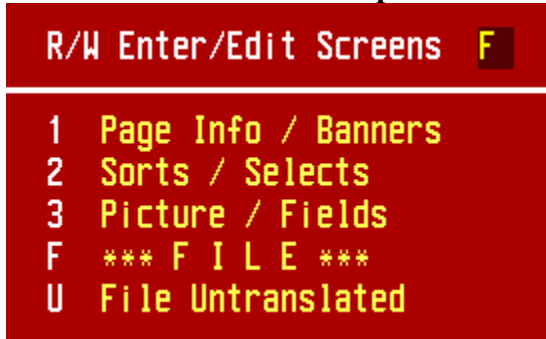
2. Add our only select on Page 2:

	Select Field/Prompt or Value	Oper/D
1	patient	IG
	Patient:	
2		

**3. Add the following footnote on Page 3:**



**4. Press F12 and File the report.**



**5. Create a macro called “start” with the following code:**

```
"PHA.RX.zcus.report.1"^^/REPORT[1],  
"PHA.RX.zcus.report.2"^^/REPORT[2],  
"PHA.RX.zcus.report.3"^^/REPORT[3],  
; do not edit below this line  
-/REPORT[""]^LAST,  
1^^/R.HOLD.PRT,  
""^Q,  
DO{+/REPORT [Q]^Q /REPORT [Q]^RPT,  
    IF{Q=LAST ""^^/R.HOLD.PRT},  
    %Z.printer("NPR",RPT),  
    %[RPT_".R"] (0) }
```

*The first three lines are where you specify which reports to print. You can add more or have less.*

6. Translate the report.

```
Process Reports (FLOKTC: FLK,LIVE,MIS)

DPM?      PHA,RX
Name?     zcus.cap.print.reports
Report:   1. Enter/Edit
          2. List
          3. Translate
          4. Run
          5. Copy
Macro:    6. Enter/Edit
Screen:   7. Edit Picture
          8. Edit Elements
Procedure: 9. Edit Data
Select?   3
```