

Downloading Huge NPR Reports

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There are times where a large download report takes “forever” or may not even complete due to “Host Not Responding” issues. For example, I recently had a gigantic report that took over 35 minutes to run and download. This document describes how to use spooling to speed up the process and avoid timeout issues. Using these techniques, I was able to download the same report in about 8 minutes.

Step 1 – Print report to “SPOOL”

Print on: **SPOOL**

Step 2 – Assign a Spool Group

Enter Spool File Information	
Assign To Group	CAPITAS
Print Priority	1
Number Of Copies	1
Comment	
SUBMERGE?	Y

Step 3 – Write down the spool file # assigned to the download

Assigned spool file # 35080. Press Return to continue.

Step 4 - You do not want to view the file while it is creating

View spool file while creating? **N**

Step 5 – From the MIS Spooling menu select “15. View”

We do not want to view the spool file. This routine is used to monitor the status of the file. Once it is “CREATED” move on to the next step.

View Spool File

Spool File #	35080		
Report Title	A/R SUMMARY		
Comment			
Spool Group	CAPITAS		
On Print List	Y		
Print Priority	1		
Hold From Purge			
Archive			
User	CAPITAS	Date Printed	
Status	CREATED	Printed On	
Date Created	08/19/09	Date To Tape	
Machine	A	Mailed to OA Date	
Job	110	FTP Date	
Record Length	200	Transmit Date	
Number Of Pages	36	Date Faxed	

View Contents of File? **N**

Step 6 – Select “19. Transmit”

This routine can be used to download the file to your PC. The screenshot below shows how to fill out the fields to download a typical NPR report.

Transmit A Spool File

Spool #	Report Title / Comment	Rec Len
34977	A/R SUMMARY	200

Use Position 1 For Printer Control? N

Fixed/Variable U

If Fixed: Record Length (Including Printer Control Position)

If Variable: Record Terminator(s) CR/LF If Other, Rec Term ASCII Codes

Download To Your PC? Y

Transfer Protocol

End of Page ASCII Codes

End of File ASCII Codes

Download to your PC? Y

Final Step – Choose how to save the file on your PC

Save As

Save in: DOWNLOADS

File name: TESTING.CSV

Save as type: All Files (*.*)

Save

Cancel

