In the past I would have developed something on the mainframe with REXX and ISPF Dialog Manager to read in a file containing existing storage systems (serial\_number, IP\_Address, User ID, PSWD 1, and PSWD 2.

Then put the records into an ISPF panel that looks something like what is below.

(Screen-1: Main Screen)

## Welcome to Storage Navigator Configuration Reports (SNCR)

Storage Navigator Configuration Reports (SNCR) has information on these storage systems.

Put a 'Y' in the 'Include' field below to include the storage system. Put a 'N' in the 'Include' field below to exclude the storage systems. Overtype any information that has changed (ex: Password-1).

Serial Number	Include (Y/N)	IP Address	User-id	Password-1	Password-2
30689	Y	172.23.67.32	maintenance	raid-maintenance	etniam-diar
30531	Y	172.23.67.33	maintenance	raid-maintenance	etniam-diar
30642	N	172.23.67.34	maintenance	raid-maintenance	etniam-diar
Do you n	eed to add	new or delete an	existing storage	systems?	
Y	(Y/N)	(N') is the defa	111 <sup>+</sup> )		

The REXX would then look at the prompt at the bottom to add or delete and the user would select the existing systems that they want for processing.

I now have SAS on Windows. I've run in batch mode forever. We have SAS/EG but this is the first I've thought I needed it. That to create prompts, but I don't understand how to use

it yet. I have a 'project' that starts with reading a CSV file containing the information above.

How do I get started in creating panels or windows or frames or whatever terminology you want to call it?

Wel				(Screen-2: Update Storage Systems)									
Welcome to Storage Navigator Configuration Reports (SNCR)													
Enter an 'A' to add the information below for all NEW storage systems you want to scan. Enter a 'D' to permanently delete a storage system from the inventory.													
Serial	IP	User-id	Password-1	Password-2									
Number	Address												
00010	172.23.65.170	maintenance	hitachictl	hitachictl									
50010	172.23.65.180	maintenance	hitachictl	hitachictl									
10120	172.23.65.160	maintenance	hitachictl	etniam-diar									
30642													
			· <u> </u>										
Y/N) N													
	a 'D' to perm Serial Number D0010 50010 10120 30642	a 'D' to permanently delete a sto    Serial  IP    Number  Address    00010  172.23.65.170    50010  172.23.65.180    10120  172.23.65.160    30642	a 'D' to permanently delete a storage system fromSerialIPUser-idNumberAddressmaintenance00010172.23.65.170maintenance50010172.23.65.180maintenance10120172.23.65.160maintenance30642	a 'D' to permanently delete a storage system from the inventory.SerialIPUser-idPassword-1NumberAddressmaintenancehitachictl00010172.23.65.170maintenancehitachictl50010172.23.65.180maintenancehitachictl10120172.23.65.160maintenancehitachictl30642									