



BC Cancer Agency

CARE + RESEARCH

An agency of the Provincial Health Services Authority

Five Ways to Improve Your Reporting Game

Catherine Peng-Henrey

Screening Programs

BC Cancer Agency



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Importing an Ever Changing File name

```
 Colon_SMP_Reports_Received_Audit_20150731.csv  
proc import datafile = "&reportlocn\Colon_SMP_Reports_Received_Audit_*"  
out = some_data dbms = csv replace ;  
run;
```

```
 Colon_SMP_Reports_Received_Audit_20150803.csv
```

```
 Colon_SMP_Reports_Received_Audit_20150804.csv
```



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Creating Directories

- Options `dlcreatedir;`

```
857 options dlcreatedir;
858 libname A "C:\Documents and Settings\catherine.peng\My Documents\New_sas_file&sysdate9.";
NOTE: Library A was created.
NOTE: Libref A was successfully assigned as follows:
      Engine:          V9
      Physical Name: C:\Documents and Settings\catherine.peng\My Documents\New_sas_file28NOV2016
```



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Password Protecting Reports



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Copying Reports

- Keyword: Copy
- “Full directory of the file you wish to copy”
- “New directory”



Sending Emails

```
100 FILENAME Mailbox EMAIL  
101 DATA _NULL_;  
102 FILE MailBox TO("&email")  
103 CC("&email")  
104 bcc = ("&email")  
105 SUBJECT='Enter Subject'  
106 PUT "Hi,";  
107 put " ";  
108 PUT "I'm sending an email";  
109 put " ";  
110 put "Cat";  
111 RUN;
```

**NOTE: The file MAILBOX is:
E-Mail Access Device**

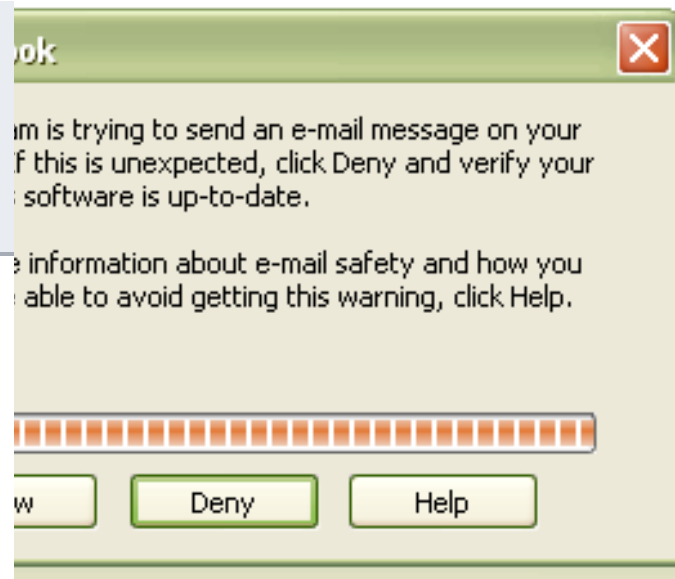
Editor - Untitled1 *

From: Peng, Catherine
To: Peng, Catherine
Cc: Peng, Catherine
Subject: Enter Subject Here

Hi,

I'm sending an email with SAS

Cat





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Conclusion



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Special thanks to...

- Colleen, Dima, Screening and BCCA
- Most importantly, SAS for hosting these user groups so that we can come together and share knowledge.

Password Protecting Code

See Below

Copying Files