

SAS Tips and Tricks

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#1: PC vs. Server Libnames



PC vs. Server

- Historical Asymmetry:
 - PC can see Server libnames
 - Server cannot see PC libnames



PC seeing the Server

```
rsubmit;
libname RSHIP '/project/RSHIP';
endrsubmit;
```

libname RSHIP server=IEDM2a26 slibref = RSHIP;



Server seeing PC

libname Mdrive "M:\Working\Doug";

rsubmit inheritlib=(Mdrive);
endrsubmit;

#2. Importing Access database





Importing Access issue

- Proc Import failed
- Wizard failed
- EG crashed

- Weird bug truncating a character variable to 3 long
- Need to run this every week, so the less human intervention the better



Importing Access: libname

libname salmon pcfiles
path="M:\Outbreak.accdb"
type=access
dbpassword="XXX"



Importing Access: libname

Explorer Contents of 'Salmon' Name MSysACEs MSysAccessStorage MSysComplexColumns MSysNameMap MSysNavPaneGroupCategories MSysNavPaneGroupToObjects MSysNavPaneGroups MSysNavPaneObjectIDs MSysObjects ... MSysQueries MSysRelationships Mayskesources Outbreak Invest Enhanced Ques



pcfiles libname

But

"Outbreak Invest Enhanced Ques"

isn't a real SAS name!?!?!



Flashback to SAS dates



Flashback to SAS dates

```
Data doug;
  mydate = '07oct2015'd;
run;
```



Easy!

```
Data outbreak;
```

```
Set salmon. 'Outbreak Invest Enhanced Ques'n;
```

run;



Thank you.

Questions, comments, or thoughts?
Please contact me at
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