1 sample2.db

This is a brief description of what the records in this database file will do. There are several things it does.

1.1 Description

What is the point of this database file? It is simply to showcase how sophisticated this document generator really is. Also, I guess this is an example of a database file we might encounter that will include some stuff about the instruments.

Also, I really like to eat pizza. It is very good.

1.2 Bug Notes

There are no reported bugs. I mean come on. There has to be a bug somewhere! I think

1.3 Records

1.3.1 sample2.db/SCOPE:ID

INP: hp3458a.proto idn 5600

SDIS: SCOPE:RUN

DISV: 5.7

DTYP: stream SCAN: 10 second FLNK: SCOPE:ERR

$1.3.2 \quad sample 2.db/SCOPE: ERR$

DTYP: stream

INP: hp3458a.proto err 5600 FLNK: SCOPE:ERRMSG

${\bf 1.3.3 \quad sample 2.db/SCOPE:} {\bf ERRMSG}$

 $\mathbf{DTYP:} \ \mathrm{stream}$

 $\mathbf{INP:}\ \mathrm{hp3458a.proto}\ \mathrm{errstr}\ 5600$

$1.3.4 \quad sample 2.db/SCOPE: RUN$

ZNAM: Pause ONAM: Sample

FLNK: SCOPE:RUNx

$1.3.5 \quad sample 2.db/SCOPE: RUNx$

LNK1: SCOPE:DISx LNK2: SCOPE:ENAx

$1.3.6 \quad sample 2.db/SCOPE: ENAx$

SDIS: SCOPE:RUN

DISV: 0

DTYP: stream

 $\mathbf{OUT:}\ \mathrm{hp3458a.proto\ setup\ 5600}$

TPRO: 1

FLNK: SCOPE:I.PROC CA

$1.3.7 \quad sample 2.db/SCOPE: DISx$

SDIS: SCOPE:RUN

DISV: 1

DTYP: stream

 $\mathbf{OUT:}\ \mathrm{hp3458a.proto}\ \mathrm{detach}\ 5600$

$1.3.8 \quad sample 2.db/SCOPE: I$

SDIS: SCOPE:RUN NPP

DISV: 0

DTYP: stream

INP: hp3458a.proto sample 5600

EGU: A PREC: 9

FLNK: SCOPE:CNT

$1.3.9 \quad sample 2.db/SCOPE: CNT$

CALC: VAL+1 FLNK: SCOPE:I.PROC CA

$1.3.10 \quad sample 2.db/SCOPE: RATE$

DESC: Update rate

INPA: SCOPE:CNT NPP CALC: C:=A-B;B:=A;C/10

SCAN: 10 second

EGU: Hz PREC: 1