

## **TA**

```
libname output '/home/u58485303/output';
```

```
proc import datafile= '/home/u58485303/raw/Trial design specification.xlsx'
```

```
out= ta dbms= xlsx replace;
```

```
sheet= 'TA';
```

```
run;
```

```
data output.ta (label= 'Trial Arms');
```

```
attrib STUDYID label= 'Study Identifier' length= $200
```

```
        DOMAIN label= 'Domain Abbreviation' length= $200
```

```
        ARMCD label= 'Planned Arm Code' length= $200
```

```
        ARM label= 'Description of Planned Arm' length= $200
```

```
        TAETORD label= 'Planned Order of Element within Arm' length= 8
```

```
        ETCD label= 'Element Code' length= $200
```

```
        ELEMENT label= 'Description of Element' length= $200
```

```
        TABRANCH label= 'Branch' length= $200
```

```
        TATRANS label= 'Transition Rule' length= $200
```

```
        EPOCH label= 'Epoch' length= $200;
```

```
set ta;
```

```
keep STUDYID DOMAIN          ARMCD ARM TAETORD ETCD ELEMENT TABRANCH  TATRANS  
    EPOCH;
```

```
run;
```

## **TE**

```
libname output '/home/u58485303/output';
```

```
proc import datafile= '/home/u58485303/raw/Trial design specification.xlsx'
```

```
out= te dbms= xlsx replace;
```

```
sheet= 'TE';
```

```
run;
```

```
data output.te (label= 'Trial Elements');
```

```
attrib STUDYID label= 'Study Identifier' length= $200
```

```
    DOMAIN label= 'Domain Abbreviation' length= $200
```

```
    ETCD label= 'Element Code' length= $200
```

```
    ELEMENT label= 'Description of Element' length= $200
```

```
    TESTRL label= 'Rule for Start of Element' length= $200
```

```
    TEENRL label= 'Rule for End of Element' length= $200
```

```
    TEDUR label= 'Planned Duration of Element' length= $200;
```

```
set te;
```

```
keep STUDYID DOMAIN      ETCD ELEMENT TESTRL      TEENRL TEDUR;
```

```
run;
```

## **TI**

```
libname output '/home/u58485303/output';
```

```
proc import datafile= '/home/u58485303/raw/Trial design specification.xlsx'
```

```
out= ti dbms= xlsx replace;
```

```
sheet= 'TI';
```

```
run;
```

```
data output.ti (label= 'Trial Inclusion/Exclusion Criteria');
```

```
attrib STUDYID label= 'Study Identifier' length= $200
```

```
    DOMAIN label= 'Domain Abbreviation' length= $200
```

```
    IETESTCD label= 'Incl/Excl Criterion Short Name' length= $200
```

```
    IETEST label= 'Inclusion/Exclusion Criterion' length= $200
```

```
    IECAT label= 'Inclusion/Exclusion Category' length= $200;
```

```
set ti;  
keep STUDYID DOMAIN      IETESTCD IETEST      IECAT;  
run;
```

## **TV**

```
libname output '/home/u58485303/output';
```

```
proc import datafile= '/home/u58485303/raw/Trial design specification.xlsx'  
out= tv dbms= xlsx replace;  
sheet= 'TV';  
run;
```

```
data output.tv (label= 'Trial Visits');  
attrib STUDYID label= 'Study Identifier' length= $200  
        DOMAIN label= 'Domain Abbreviation' length= $200  
        VISITNUM label= 'Visit Number' length= 8  
        VISIT label= 'Visit Name' length= $200  
        VISITDY label= 'Planned Study Day of Visit' length= 8  
        ARMCD label= 'Planned Arm Code' length= $200  
        ARM label= 'Description of Planned Arm' length= $200  
        TVSTRL label= 'Visit Start Rule' length= $200  
        TVENRL label= 'Visit End Rule' length= $200;
```

```
set tv;  
keep STUDYID DOMAIN      VISITNUM VISIT VISITDY ARMCD ARM TVSTRL TVENRL;  
run;
```

## **TS**

```
libname output '/home/u58485303/output';
```

```
proc import datafile= '/home/u58485303/raw/Trial design specification.xlsx'
out= ts dbms= xlsx replace;

sheet= 'TS';

run;


data output.ts (label= 'Trial Summary');

attrib STUDYID label= 'Study Identifier' length= $200
        DOMAIN label= 'Domain Abbreviation' length= $200
        TSSEQ label= 'Sequence Number' length= 8
        TSPARMCD label= 'Trial Summary Parameter Short Name' length= $200
        TSPARM label= 'Trial Summary Parameter' length= $200
        TSVAL label= 'Parameter Value' length= $200;

set ts;

keep STUDYID DOMAIN      TSSEQ TSPARMCD TSPARM TSVAL;

run;
```