Analysis of Table MEAN

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TEXT

```
##
##          DUPLICATE      DUP    CLAB A    CLAB H       N          -
##     143285      7638     623      456       305      109       105
##     CLAB S    CLAB R      SE    VEXLB-  VEXLMT-L    CLAB        T
##        103        59      41       39        39       37        36
##       NOR
##        31
```

The number of legacy aticle numbers which are numeric (so without characters) is: 143285

DUPLICATES

```
##
##   FALSE     TRUE
## 150058     7638
```

Number of ENA11 with "DUPLICATE": 7638.
These records will *not* be taken into account in the rest of theh analysis.

HPEAN

The following table shows a count on EANTP and HPEAN.

```
##
##          -      X
##   HE    78 48225
##   Z1 10781 20787
##   Z2 35781 15337
##   Z3 18411   658
```

Note there are 78 entries with EANTP = HE but which are not marked as HPEAN (is this correct)?

The rest of the analysis will focus on the Z* EANTP by excluding HE.

MEINH

The following table shows a count on the Unit of measure (UoM).

```
##
##    EA    KAR    ML    PAK     ST
##    14    357     3    357 101024
```

As can be seen not everyhting is ST, is this correct?

Analysis

The rest of the analysis will focus on the ST UoM.

Remaining are 101024 records.
following table gives an initial view on the data

```
head(dtMAPPING , 10)
```

```
##      SYSTID              MATNR MEINH LFNUM      EAN11 EANTP HPEAN   REGEX
##  1:    RA1 000000000010100022    ST     1 VOID - 42407    Z1    NA VOID -
##  2:    RA1 000000000010100312    ST     2 VOID - 38365    Z3    NA VOID -
##  3:    RA1 000000000010100749    ST     3        42406    Z2    NA
##  4:    RA1 000000000010100753    ST     1 VOID - 19388    Z1    NA VOID -
##  5:    RA1 000000000010116282    ST     2        24457    Z1     X
##  6:    RA1 000000000010116299    ST     1     29001187    Z1     X
##  7:    RA1 000000000010129804    ST     1       152655    Z1     X
##  8:    RA1 000000000010130447    ST     1       153294    Z1     X
##  9:    RA1 000000000010130450    ST     1       153300    Z1     X
## 10:    RA1 000000000010130698    ST     2        38669    Z1     X
##      DUPLICATE  DM__   DME_   DMEN   DM_N
##  1:      FALSE FALSE  FALSE  FALSE  FALSE
##  2:      FALSE FALSE  FALSE  FALSE  FALSE
##  3:      FALSE FALSE  FALSE  FALSE  FALSE
##  4:      FALSE FALSE  FALSE  FALSE  FALSE
##  5:      FALSE FALSE  FALSE  FALSE  FALSE
##  6:      FALSE FALSE  FALSE  FALSE  FALSE
##  7:      FALSE FALSE  FALSE  FALSE  FALSE
##  8:      FALSE FALSE  FALSE  FALSE  FALSE
##  9:      FALSE FALSE  FALSE  FALSE  FALSE
## 10:      FALSE FALSE  FALSE  FALSE  FALSE
```