hwm'table_insert

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Usage

```
&hwm'table_insert();
```

Action

Inserts keys specified in `@kv` into the memory image of the descriptor table. Also updates `%IdDict` and `%StatDict`. If a given key exists in the table, no action is taken. Total number of insertions per call is returned in `$InsKeyCnt`. If the table was modified, its new content is stored in `$Table` string.

Errors

Source

```
10      sub table_insert        {
11      local(*kv) = (*KeyVec);
12      local($p,$k,$id,$id1,$sffx) = ('table_insert');
13
14      chdir $Mgr;
15      $_ = &file_read('Table.txt');
16      $InsKeyCnt = 0;
17      foreach $k (@kv)        {
18              if(!/\n\d+\t$k\n/)      {
19                      if($IdDict{$k}) { &err($p,'BadId',$k); }
20                      if(/\n(\d+)\n\d+/)      {
21                              $id = $1;
22                              s/\n$id\n/\n$id\t$k\n/;
23                                      }
24                      elsif(/\n(\d+)\n$/)     {
25                              $id = $1; $id1 = $id+1;
26                              s/\n$id\n/\n$id\t$k\n$id1\n/;
27                                      }
28                      else { &err($p,'BadTable',$k); }
29                      $IdDict{$k} = $id;
30                      $StatDict{$k} = $Stat;
31                      $InsKeyCnt++;
32                                      }
33              }
34      if($InsKeyCnt > 0) { $Table = $_; }
35                      }
```