	TES
TEXT1,C,79	
@6	6
Welcome to chapter 12. In this final tutorial, we will assume	0
that we are using the default values that appeared when	0
you originally installed the program.	0
	0
@2	2
———————————— Maintenance and Service Call Activity Tracking System ————————	0
	0
ACS	0
Main Program Menu	0
	0
	0

┌─────────────┐   ┌──────────────────┐   ┌──────────────────┐
│ 03/19/87   │   │ Please Choose One │   │   05:41:32   │
└─────────────┘   └──────────────────┘   └──────────────────┘

1) Master file options	0
	0
	0
2) Other Options	0
	0
	0
3) Select Category	0
	0
	0
X) Exit System	0
	0
Category of Maintenance: ALL	0
@27	27
2	0
In addition to altering values through the Custom Options Menu,	0
you can also pre-define the appearance of	0
your screens by category. Then, as you change categories, the	0
program will automatically change the screens. You can pre-define	0
up to 99,999,999 different screens!	0
To see how this works, enter '2'.	0
	0
	0
———————————— Maintenance and Service Call Activity Tracking System ————————	0
	0
	0
Other Options	0
	0

┌──────────────────┐
│ Please Choose One │
└──────────────────┘

1) Register Software	0
2) View or Print most recent report	0
3) Toggle 'Detour' Help screens	0
4) Reindex/Pack ALL data files and memos	0
C) Special features to customize this system to your need	0

I) Install program	0
H) Help	0
	0
R) Return to prior menu	0
@27	27
C	0
Enter 'C'.	0
	0
	0
───────────────── Maintenance and Service Call Activity Tracking System ─────────────	0
	0
Custom Options	0
	0
	0
┌─────────────────────┐	0
│ Please Choose One │	0
└─────────────────────┘	0
	0
1) Change description of category & title for Billings	0
2) Default values for Maint System [overridden by turning option 7 ON]	0
3) Change heading on main screen [use option 2 for all other screens]	0
4) Toggle initial graphics image for Appointments [now off]	0
5) Toggle 'Printer Off-Line Menu:'	0
	0
6) Set up screens for Service Call File, by range of category	0
7) Turn Range option on or off at Service Call File [now off]	0
8) Define name used for Appointments/Schedule System	0
9) Set length of search string, Activity File [now 1]	0
A) Automatic pausing and pacing between screens [auto pausing]	0
R) Return to prior menu	0
H) Help	0
@27	27
7	0
In chapter 2 you changed the default program values in option 2.	0
Observe options 2 and 7. Option 7 overrides #2 and works with #6.	0
As we progress through this tutorial, how #6 functions with #7 will	0
become clearer. For now, enter '7' once to turn option 7 'ON'.	0
	0
	0
───────────────── Maintenance and Service Call Activity Tracking System ─────────────	0
	0
Custom Options	0
	0
	0
┌─────────────────────┐	0
│ Please Choose One │	0
└─────────────────────┘	0
	0
1) Change description of category & title for Billings	0
2) Default values for Maint System [overridden by turning option 7 ON]	0
3) Change heading on main screen [use option 2 for all other screens]	0
4) Toggle initial graphics image for Appointments [now on]	0
5) Toggle 'Printer Off-Line Menu:'	0
	0
6) Set up screens for Service Call File, by range of category	0

7) Turn Range option on or off at Service Call File [now on]	0
8) Define name used for Appointments/Schedule System	0
9) Set length of search string, Activity File [now 1]	0
A) Automatic pausing and pacing between screens [auto pausing]	0
R) Return to prior menu	0
H) Help	0

@27   27
6   0
Observe that option 7 has changed from [now off] to [now on].   0
We want to define two custom screens by category.   0
To do that, enter '6'   0

```
         ■■■■■■■■■■■■■■■■■■■■
  €══════════════════════════════════════════════
  |          DEFINITION OF SCREENS          |
  |──────────────────────────────────────────
  |                          |
  |      A to ADD data              |
  |      G to GET/EDIT data            |
  |                          |
  |                          |
  |                          |
  |                          |
  |                          |
  |                          |
  |      R to RETURN to prior menu          |
  |                          |
  È══════════════════════════════════════════════
```

@27   27
A   0
Enter an 'A'.   0

After this screen, you can input definitions for any range of   0
category that you input. First, though, you must input the   0
start and stop category for your range for validation purposes   0

START VALUE	STOP VALUE	
0	0	0

@11   11

This process will allow you to create customized screen values for	0
any category. First, you must enter the start and stop values for	0
that range of categories. If you want a screen defined for one category,	0
not a range of categories, then you would enter the same number for	0
both values. For now, we want to create a custom screen for the	0
range of 500 through 599. Enter '500', then '599'.	0
	0
@30	30
2	0
17	0
0	0
8	0
500	0
17	0
45	0
8	0
599	0
@2	2
Titles on Menus and Data Entry Screens	0
Maintenance and Service Call Activity Tracking System	0
[Required Primary Identifier]	0
Primary ID	0
	0
[Optional Second Identifier]	0
Secondary ID	0
	0
[Optional Third Identifier]	0
Third ID	0
	0
COMMENTS FOR THIS RANGE OF CATEGORIES	0
	0
	0
CATEGORIES: START AND END RANGE	0
START OF RANGE: 500	0
END OF RANGE: 599	0
Default name for unit of Service/Maintenance -(Singular) Service Call	0
@11	11
The prior screen validated your requested range to make sure	0
that you had not previously defined another screen in that	0
same range. You are now presented with the current default values	0
for the program. Let's pretend that you enter the following new	0
values for this custom screen.	0
	0
@31	31
6	0
2	0
0	0
Los Angeles Taxi Cab Maintenance and Repair System <=====	0
4	0
0	0
Cab Number <=====	0
7	0
0	0

Assigned driver name <=====	0
10	0
0	0
Assigned driver license number <=====	0
13	0
0	0
Service tracking system used for taxis. <=====	0
18	0
60	0
Cab Ticket <====	0
@1	1
@2	2
@6	6
We've just created a Taxi cab system for categories 500 through 599.	0
Let's pretend that we have gone through this process a second time	0
for a new range of categories, 600 through 699.	0
	0
@2	2
Titles on Menus and Data Entry Screens	0
Maintenance and Service Call Activity Tracking System	0
[Required Primary Identifier]	0
Primary ID	0
	0
[Optional Second Identifier]	0
Secondary ID	0
	0
[Optional Third Identifier]	0
Third ID	0
	0
COMMENTS FOR THIS RANGE OF CATEGORIES	0
	0
	0
CATEGORIES: START AND END RANGE	0
START OF RANGE: 600	0
END OF RANGE: 699	0
Default name for unit of Service/Maintenance -(Singular) Service Call	0
@31	31
6	0
2	0
0	0
New York Suburban Airport Preventive Maintenance System <=====	0
4	0
0	0
Airplane F.A.A. registration number <=====	0
7	0
0	0
Owner's Name <=====	0
10	0
0	0
Altitude Rating <=====	0
13	0
0	0
Perform maintenance on engines based on altitude rating. <=====	0

18	0
60	0
Plane ticket #	0
@7	7
Here is the second custom screen that you have created for a	0
range of categories. Now, whenever anyone selects a category within	0
either of those 2 ranges, the program will change its appearance as per	0
your predefined screens.	0
To see how this works, let's return to the prior menu.	0
	0
	0
─────────────── Maintenance and Service Call Activity Tracking System ───────────	0
	0
Custom Options	0
	0
	0
	0
Please Choose One	0
	0
	0
1) Change description of category & title for Billings	0
2) Default values for Maint System [overridden by turning option 7 ON]	0
3) Change heading on main screen [use option 2 for all other screens]	0
4) Toggle initial graphics image for Appointments [now on]	0
5) Toggle 'Printer Off-Line Menu:'	0
6) Set up screens for Service Call File, by range of category	0
7) Turn Range option on or off at Service Call File [now on]	0
8) Define name used for Appointments/Schedule System	0
9) Set length of search string, Activity File [now 1]	0
A) Automatic pausing and pacing between screens [auto pausing]	0
R) Return to prior menu	0
H) Help	0
@27	27
R	0
Enter an 'R' to return to the Other Options Menu.	0
	0
	0
─────────────── Maintenance and Service Call Activity Tracking System ───────────	0
	0
Other Options	0
	0
	0
	0
Please Choose One	0
	0
	0
1) Register Software	0
2) View or Print most recent report	0
3) Toggle 'Detour' Help screens	0
4) Reindex/Pack ALL data files and memos	0
C) Special features to customize this system to your need	0
I) Install program	0
H) Help	0
	0
R) Return to prior menu	0

@27   27
R   0
To return to the Main Program Menu, enter an 'R'.   0
                                                                                        0
                                                                                        0
————————————— Maintenance and Service Call Activity Tracking System —————————————   0
                                                                                        0
                        ACS   0
                Main Program Menu   0
                                                                                        0
                                                                                        0
┌─────────────────┐   ┌─────────────────┐   ┌─────────────────────┐   0
│ 03/19/87   │   │ Please Choose One │   │ 13:52:25   │   │   0
└─────────────────┘   └─────────────────┘   └─────────────────────┘   0
                                                                                        0
                                                                                        0
                                                                                        0
            1) Master file options   0
                                                                                        0
                                                                                        0
            2) Other Options   0
                                                                                        0
                                                                                        0
            3) Select Category   0
                                                                                        0
                                                                                        0
            X) Exit System   0
                                                                                        0
            Category of Maintenance: ALL   0
@27   27
3   0
As you look at this Main Program Menu, you'll observe that the category is   0
currently set to 'ALL', meaning all categories are combined.   0
Let's prepare to select category 500 by entering '3'   0
                                                                                        0
                                                                                        0
————————————— Maintenance and Service Call Activity Tracking System —————————————   0
 Select the Category for reports and to do quick searches for data.   0
                            -   0
                            -   0
     You can have 99,999,999 categories. A zero is not a category.   0
     Enter a zero if your want ALL categories combined for current   0
                reporting and sorting purposes.   0
          Category   : 0   0
                                                                                        0
This becomes your permanent default value unless you change it later.   0
                                                                                        0
                                                                                        0
                                                                                        0
                                                                                        0
                                                                                        0
Enter an "H" if you want Help   0
                            -   0
                                                                                        0
                                                                                        0

Enter a "C" if you want to Move all items in one category to another.	0
[Will convert all records in both the Prospect and activity files]	0
[to the new category number]	0
@11 -	11
On this screen, you have three options. For now we are interested only	0
in using the first to select a category. Enter '500' onto the screen.	0
	0
@30	30
1	0
9	0
34	0
8	0
500	0
@1	1
	0

————————————— Maintenance and Service Call Activity Tracking System ————————————

```
                        ACS
                  Main Program Menu


   ┌─────────────┐   ┌───────────────┐   ┌──────────────┐   ┌──────────────────┐
   │ 03/19/87    │   │ Please Choose One │   │ 06:38:36 │   │                  │
   └─────────────┘   └───────────────┘   └──────────────┘   └──────────────────┘



        1)  Master file options


        2)  Other Options


        3)  Select Category


        X)  Exit System

           Category of Maintenance: 500
```

@27	27
1	0
Note that the bottom of the screen has changed from 'ALL' to '500'.	0
Let's now inspect the Master File Menu to see how it has changed.	0
Enter a '1'.	0
	0
	0

```
        Los Angeles Taxi Cab Maintenance and Repair System

             ■■■■■■■■■■■■■■■■■■■■■■
   €═══════════════════════════════════════════════════════════
   │    Master File Menu and Other Primary Functions      │
   ├──────────────────────────────────────────────────────────
   │                              │
   │     A to ADD data--Master file          │
   │     G to GET/EDIT data--Master file        │
   │     1 for Activity file.             │
```

2 for Search through Cab Ticket data |	0
3 for Billings reports. |	0
4 for Appointments |	0
5 for Cab Ticket and Activity reports |	0
6 for automatically creating future Activities. |	0
H for Help. |	0
|	0
R to RETURN to prior menu. |	0
| |	0
È══════════════════════════════════	0
	0
Category of Maintenance (defaults to ALL): 500	0
@27	27
A	0
Note that option 2 now read: 'Search through Cab Ticket data'.	0
Before, the default value was 'Search through Service Call data'.	0
To see how the data entry screen has changed, enter a 'A'.	0
	0
	0
───────────── Los Angeles Taxi Cab Maintenance and Repair System ─────────	0
	0
	0
Cab Number	0
	0
	0
	0
Assigned driver name	0
	0
	0
	0
Assigned driver license number	0
	0
COMMENTS	0
	0
	0
All Billings, all activities,	0
Category of Maintenance: summed for this Cab Ticket:	0
500 0.00	0
[Category defaults to 1 unless another one is selected, Main Program Menu, # 3]	0
Make as many entries as you want.	0
When done, enter blanks for Cab Number.	0
@7	7
Observe how the descriptions for the various fields have changed to	0
the way you identified earlier. 'Cab Number', 'assigned driver name', and	0
so on are all carried through to this screen. Any time you select a	0
category from 500 to 599, you will be presented with this screen and	0
with this terminology throughout the program.	0
	0
	0
Los Angeles Taxi Cab Maintenance and Repair System	0
	0
€══════════════════════════════════	0
| Master File Menu and Other Primary Functions |	0

```
┌──────────────────────────────────────────────────────────────┐                    0
│                              │                                                     0
│        A to ADD data--Master file            │                                    0
│        G to GET/EDIT data--Master file         │                                  0
│        1 for Activity file.              │                                        0
│        2 for Search through Cab Ticket data        │                              0
│        3 for Billings reports.           │                                        0
│        4 for Appointments              │                                          0
│        5 for Cab Ticket and Activity reports     │                                0
│        6 for automatically creating future Activities. │                          0
│        H for Help.                 │                                              0
│                              │                                                     0
│        R to RETURN to prior menu.            │                                    0
│                              │                                                     0
└E══════════════════════════════════════════════════════════════┘                  0
                                                                                     0
        Category of Maintenance (defaults to ALL): 500                               0
@27                                                                                 27
R                                                                                    0
Let's return to the  Main Program Menu and select category 600.                      0
Enter an 'R' to return.                                                              0
                                                                                     0
                                                                                     0
──────────────── Maintenance and Service Call Activity Tracking System ──────────   0
                                                                                     0
                    ACS                                                              0
              Main Program Menu                                                      0
                                                                                     0
                                                                                     0
  ┌───────────────┐     ┌──────────────────┐    ┌──────────────────┐                0
  │  03/19/87    │     │ Please Choose One │    │  15:37:01   │     │                0
  └───────────────┘     └──────────────────┘    └──────────────────┘                0
                                                                                     0
                                                                                     0
                                                                                     0
            1)  Master file options                                                  0
                                                                                     0
                                                                                     0
            2)  Other Options                                                        0
                                                                                     0
                                                                                     0
            3)  Select Category                                                      0
                                                                                     0
                                                                                     0
            X)  Exit System                                                          0
                                                                                     0
          Category of Maintenance: 500                                               0
@27                                                                                 27
3                                                                                    0
Since we want to change the category from '500' to '600', enter a '3'.               0
                                                                                     0
                                                                                     0
──────────────── Maintenance and Service Call Activity Tracking System ──────────   0
 Select the Category for reports and to do quick searches for data.                  0
                    -                                                                0
```

-	0
You can have 99,999,999 categories. A zero is not a category.	0
Enter a zero if your want ALL categories combined for current	0
reporting and sorting purposes.	0
Category : 0	0
	0
This becomes your permanent default value unless you change it later.	0
	0
	0
	0
	0
	0
Enter an "H" if you want Help	0
-	0
	0
	0
Enter a "C" if you want to Move all items in one category to another.	0
[Will convert all records in both the Prospect and activity files]	0
[to the new category number]	0
@11 -	11
We're back to the select category screen.	0
Enter '600' onto the screen.	0
	0
@30	30
1	0
9	0
34	0
8	0
600	0
@1	1
	0
——————————— Maintenance and Service Call Activity Tracking System ———————	0
	0
ACS	0
Main Program Menu	0
	0
	0
┌──────────┐ ┌─────────────────────┐ ┌────────────────┐	0
│ 03/19/87 │ │ Please Choose One │ │ 06:39:02 │	0
└──────────┘ └─────────────────────┘ └────────────────┘	0
	0
	0
1) Master file options	0
	0
	0
2) Other Options	0
	0
	0
3) Select Category	0
	0
	0
X) Exit System	0
	0
Category of Maintenance: 600	0

@27   27
1   0
Observe this Main Program Menu. The Category has changed from '500'   0
to '600'.   Option 1 now reflects the Airport system from ranges 600-699.   0
Select '1'.   0
                                                                                0
                                                                                0
        New York Suburban Airport Preventive Maintenance System   0
                     ■■■■■■■■■■■■■■■■■■■■■   0
       €═══   0
       │   Master File Menu and Other Primary Functions   │   0
       │───   0
       │   │   0
       │   A to ADD data--Master file   │   0
       │   G to GET/EDIT data--Master file   │   0
       │   1 for Activity file.   │   0
       │   2 for Search through Plane ticket # data   │   0
       │   3 for Billings reports.   │   0
       │   4 for Appointments   │   0
       │   5 for Plane ticket # and Activity reports   │   0
       │   6 for automatically creating future Activities. │   0
       │   H for Help.   │   0
       │   │   0
       │   R to RETURN to prior menu.   │   0
       │   │   0
       È═══   0
                                                                                0
          Category of Maintenance (defaults to ALL): 600   0
@27   27
A   0
Observe option 2 on this Master File Menu. It reflects 'Plane ticket #'.   0
To see the effect on the data entry screen, enter a 'A'.   0
                                                                                0
                                                                                0
──────────────── New York Suburban Airport Preventive Maintenance System ──────────────   0
                                                                                0
                                                                                0
Airplane F.A.A. registration number   0
                                                                                0
                                                                                0
                                                                                0
Owner's Name   0
                                                                                0
                                                                                0
                                                                                0
Altitude Rating   0
                                                                                0
                   COMMENTS   0
                                                                                0
                                                                                0
                All Billings, all activities,   0
Category of Maintenance: summed for this Plane ticket #:   0
   600   0.00   0

[Category defaults to 1 unless another one is selected, Main Program Menu, # 3]   0
      Make as many entries as you want.   0
      When done, enter blanks for Airplane F.A.A. registration number.   0
@7   7
This data entry screen has changed itself into an Airport Preventive   0
Maintenance System. All of the terms you inputted earlier to be associated   0
with categories 600-699 have appeared on this screen.   0
           0
           0
     New York Suburban Airport Preventive Maintenance System   0
           0

```
€══════════════════════════════════════════════════════
│   Master File Menu and Other Primary Functions    │
│───────────────────────────────────────────────────
│                              │
│      A to ADD data--Master file              │
│      G to GET/EDIT data--Master file           │
│      1 for Activity file.                  │
│      2 for Search through Plane ticket # data      │
│      3 for Billings reports.             │
│      4 for Appointments             │
│      5 for Plane ticket # and Activity reports    │
│      6 for automatically creating future Activities. │
│      H for Help.                  │
│                              │
│      R to RETURN to prior menu.           │
│                              │
È══════════════════════════════════════════════════════
```

      Category of Maintenance (defaults to ALL): 600   0
@27   27
R   0
Enter 'R' to return to the Main Program Menu.   0
           0
           0
──────────────── Maintenance and Service Call Activity Tracking System ────────   0
           0
        ACS   0
      Main Program Menu   0
           0

```
┌──────────────┐      ┌────────────────┐      ┌──────────────┐
│ 03/19/87  │    │ Please Choose One │    │ 06:39:35  │      │              │
└──────────────┘      └────────────────┘      └──────────────┘
```

      1) Master file options   0
           0
           0
      2) Other Options   0
           0
           0
      3) Select Category   0
           0

	0
X) Exit System	0
	0
Category of Maintenance: 600	0
@27	27
X	0
Enter an 'X' to exit the program	0
	0
@6	6
This concludes Chapter 12.	0
	0
	0
@5	5
	0

T1,N,2,0