

Chapter 15 MISCELLANEOUS

15.1 BUS ROUTING

15.1.1 Introduction

- In this section we will describe one sample of a method for tracking bus routing information in SIS. (In this SIS system, the bus runs, stops, etc, are NOT assigned automatically, but rather this provides a method for the storage of the data and the production of reports.) Please keep in mind that this is just one example, and the fields and screens can be tailored to meet the requirements of your own district.
- First, we will discuss with you your district's bus numbering system, in order to determine the length of the field, alpha/numeric characteristics, etc. We will need to find out exactly what information your district would like to track, such as bus stop, shuttle bus info, KG bus runs, etc.
- NWOCA will then create the various fields in the parameter P130. Here is an example:

15.1.2 P130 Parameter

```
SIS - P130                EXPERIMENTAL HIGH SCHOOL                AUG 09, 1994
[DISPLAY]                 School Control Parameters                03:53 PM
                          MISC Demographic Data Definition
```

```
MISC Subscreen No: 10    Subscreen Title: Bus Routes
```

Field No:	A/I:	Field Title:	Data Type:	Field Length:	Item/Range/Table Check
1	01	A	BUS RUN (nn)	NA	02
2	02	A	BUS STOP (nn)	NA	02
3	03	A	KG BUS # (nn)	NA	02
4	04	A	KB STOP (nn)	NA	02
5	05	A	SHUTTLE BUS # (nnn)	AN	03
6	06	A	NEW STOP (nnn)	AN	03
7					
8					
9					

|10
|11
|12

Command: DISPLAY

Message:

- Next, a set of report programs will be created by NWOCA and made available to the district staff member(s) in charge of this bus routing maintenance. The report programs will be designed to print students from all buildings, sorted by bus number, then bus stop. Items included are usually the demographic fields from the STUD file, such as student ID#, name, parent/guardian, address, phone #, and building code. We usually offer at least two programs; one that will print the information for ALL bus routes, and another that will allow the selection of an individual bus run(s).
- Here is an example of such a report:

15.1.3 Bus Routing Report

```
-----  
-----  
BUS STOP ID#      STUDENT NAME          BLDG  GR  PARENT                ADDRESS  
PHONE  
-----  
-----  
22   1   98785  FRANKLIN, BENJAMIN   EXPH  09  M/M THOMAS FRANKLIN   700 RALSTON  
AVENUE          555-1973  
22   2   99010  ROOSEVELT, JANE     EXPJ  08  M/M FRANK ROOSEVELT   2108 EVERGREEN  
DR.            555-0467  
                97010  ROOSEVELT, THEODORE EXPH  10  M/M FRANK ROOSEVELT   2108 EVERGREEN  
DRIVE          555-0467  
22   3   6053   JACKSON, ANDREW     EXPE  01  M/M DAVID JACKSON     4105 MISTY  
SHORES         555-8130  
22   4   95008  KENNEDY, JOHN       EXPH  12  MRS ROSE KENNEDY     4117 MISTY  
SHORES         555-6110  
                785    JEFFERSON, THOMAS   EXPJ  07  M/M FRED JEFFERSON    2125 HAWTHORNE  
DR.            555-1487  
                95010  LINCOLN, ABE        EXPH  12  M/M THOMAS LINCOLN    05141 EVANSPO  
RD.            555-2600  
                95477  TRUMAN, BESS        EXPH  12  NRS NELLIE TRUMAN     4113 MISTY  
SHORES         555-5256  
                98812  TRUMAN, GEORGE      EXPH  09  MRS NELLIE TRUMAN     4113 MISTY  
SHORES         555-5256  
                97421  TRUMAN, HARRY       EXPH  10  MRS NELLIE TRUMAN     4113 MISTY  
SHORES         555-5256  
                96400  WASHINGTON, GEORGE  EXPH  11  M/M GEORGE WASHINGTON  4120 W. ROLLING  
MEADOWS        555-6737
```

22 5 SHORES	193	FILLMORE, MILLARD 555-0003	EXPJ	07	M/M MICHAEL FILLMORE	4141	MISTY
SHORES	95467	JOHNSON, ANDREW 555-9340	EXPH	12	M/M GEORGE JOHNSON	4132	MISTY
MEADOWS	745	MADISON, JAMES 555-6737	EXPJ	07	M/M JOHN MADISON	5555	W. ROLLING
22 6 SHORES	95165	EDISON, THOMAS 555-2157	EXPH	12	M/M RALPH EDISON	4234	MISTY
STREET	98300	HANCOCK, JOHN 555-5325	EXPH	09	MS SARAH HANCOCK	4149	GREEN
TERRACE	1395	SMITH, ERIC J. 555-2174	EXPE	06	MS. MARTHA SMITH	310	ASPEN
TERRACE	3412	SMITH, KYLE R. 555-2174	EXPE	04	MS. MARTHA SMITH	310	ASPEN
22 7 ROLLING MEADOWS	96040	FORD, GERALD 555-2029	EXPH	11	M/M DANIEL FORD	4132	WEST
MEADOWS	98110	FORD, JAMES 555-2029	EXPH	09	M/M DANIEL FORD	4132	W. ROLLING
555-3847	98215	HAMILTON, ALEXANDER	EXPH	09	M/M DOUGLAS HAMILTON	P O BOX 911	
MDS	1330	HAYES, RUTHERFORD B.	EXPE	06	M/M HAROLD HAYES	4136	W. ROLLING
MEADOWS	1650	OSWALD, LEE HARVEY 555-3860	EXPE	06	M/M RICHARD OSWALD	4204	W. ROLLING
22 9 MDWS.	155	CARTER, JIMMY 555-2812	EXPJ	07	M/M ANDREW CARTER	4304	W. ROLLING
MEADOWS	96265	CLINTON, WILLIAM 555-4542	EXPH	11	M/M DAVID CLINTON	4308	ROLLING
22 10 ROLLING MDWS	97090	GRANT, ULYSSES S. 555-1036	EXPH	10	M/M FRANK GRANT	4316	WEST
MDWS BLVD.	99140	GRANT, WALTER 555-1036	EXPJ	08	M/M FRANK GRANT	4316	W.ROLLING
MEADOWS	95095	GRANT, WILLIAM 555-1036	EXPH	12	M/M FRANK GRANT	4316	W ROLLING
22 11 MEADOWS	97207	NIXON, RICHARD M. 555-7956	EXPH	10	M/M ROBERT NIXON	4320	W. ROLLING
ROLLING MDWS	96307	NIXON, MICHAEL 555-7956	EXPH	11	M/M ROBERT NIXON	4320	WEST
22 12 MEADOWS	97315	WILSON, WOODROW	EXPH	10	M/M SAMUEL WILSON	4328	W. ROLLING
MEADOWS	98700	WILSON, JOHN	EXPH	09	M/M SAMUEL WILSON	4328	W. ROLLING
DR.	20	COOPER, JAMES F. 555-1277	EXPJ	07	M/M CHARLES COOPER	5108	HAVENWOOD
22 13 MEADOWS	98860	FINN, HUCKELBERRY 555-1489	EXPH	09	M/M JOHN FINN	4329	E. ROLLING
MDWS.	99340	FORD, HENRY 555-3523	EXPJ	08	M/M JESSE FORD	4333	E. ROLLING
MEADOWS	95195	FORD, SARAH 555-3523	EXPH	12	M/M JESSE FORD	4333	E. ROLLING
MEADOWS	95200	FORD, JENNIFER 555-3523	EXPH	12	M/M JESSE FORD	4333	E ROLLING
MEADOWS	99720	GOLDWATER, BARRY	EXPJ	08	M/M CALEB GOLDWATER	5105	HAVENWOOD

15.2 TIMES ON HONOR ROLL

15.2.1 P130 Parameter

P130 is where NWOCA defines the fields to appear in the MISC screen. Below is the standard P130 for Times on Honor Roll:

```
-----
SIS - P130                EXPERIMENTAL HIGH SCHOOL                OCT 20, 1994
[DISPLAY]                 School Control Parameters                03:53 PM
                          MISC Demographic Data Definition

MISC Subscreen No: 90      Subscreen Title: Times on Honor Roll

Field A/I: Field Title:      Data  Field  Item/Range/Table Check
No:                          Type: Length:
1  01      A  Fresh. 1Q:      NS    01    RA0,1
2  02      A  Fresh. 2Q:      NS    01    RA0,2
3  03      A  Fresh. 3Q:      NS    01    RA0,3
4  04      A  Fresh. 4Q:      NS    01    RA0,4
5  05      A  Soph. 1Q:       NS    01    RA0,1
6  06      A  Soph. 2Q:       NS    01    RA0,2
7  07      A  Soph. 3Q:       NS    01    RA0,3
8  08      A  Soph. 4Q:       NS    01    RA0,4
9  09      A  Junior 1Q:      NS    01    RA0,1
10 10      A  Junior 2Q:      NS    01    RA0,2
11 11      A  Junior 3Q:      NS    01    RA0,3
12 12      A  Junior 4Q:      NS    01    RA0,4

Command: DISPLAY
Message:
-----
```

15.2.2 MISC Screen

In this SIS system, the times on honor roll are NOT entered automatically, but rather this provides a method for the storage of the data and the production of reports. The user is left with the task of entering all the data for each student.

The P130 has been set up to allow entries of "1", "2", "3" or "4" for it's respective quarter in the MISC 90 screen. For example, if a student is on the honor roll during 2nd quarter in their Junior Year. You would enter a "2" on line 10 in the MISC screen.

As you will notice, only 14 fields can be defined in MISC. That is why you will NOT see any 3Q or 4Q for the senior year.

```

SIS - MISC                EXPERIMENTAL HIGH SCHOOL                OCT 20, 1994
[DISPLAY] Student Miscellaneous Demographic Data                03:53 PM
                                                                M-12-A-94/95-

```

```

Student ID: 95010        SMITH, JOHN
Subscreen No: 90        Times on Honor Roll

```

```

      Field Title:          Data:
1.  Fresh. 1Q:             1
2.  Fresh. 2Q:             2
3.  Fresh. 3Q:             3
4.  Fresh. 4Q:             4
5.  Soph. 1Q:              1
6.  Soph. 2Q:              2
7.  Soph. 3Q:              3
8.  Soph. 4Q:              4
9.  Junior 1Q:             1
10. Junior 2Q:             2
11. Junior 3Q:             3
12. Junior 4Q:             4
13. Senior 1Q:            1
14. Senior 2Q:            2

```

```

Command: DISPLAY
Message:

```

15.2.3 Times on Honor Roll Report

The "Times on Honor Roll" report is generated using the REPO screen. The report name is HONR, version 1. This report can be generated using L (low) density. Below is a sample of the report:

REPORT ID:	HONR	EXPERIMENTAL SCHOOL	10:22	10/20/94				
VERSION:	01	Times on Honor Roll		PAGE 1				
ID#	STUDENT NAME	GR	ST	9th	10th	11th	12th	
95010	SMITH, JOHN	12	A	1234	1234	1234	1234	Times on Honor Roll: 14
95050	THOMAS, JILL	12	A	123	12	234	23	

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