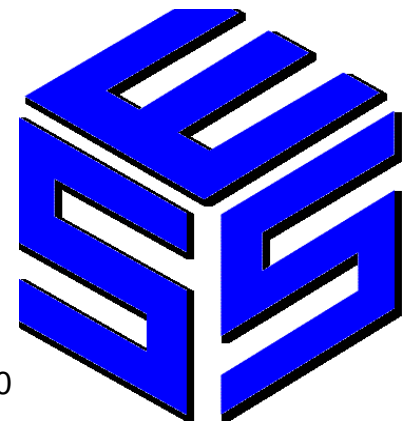


# Select Notes



Volume 1, Issue 1

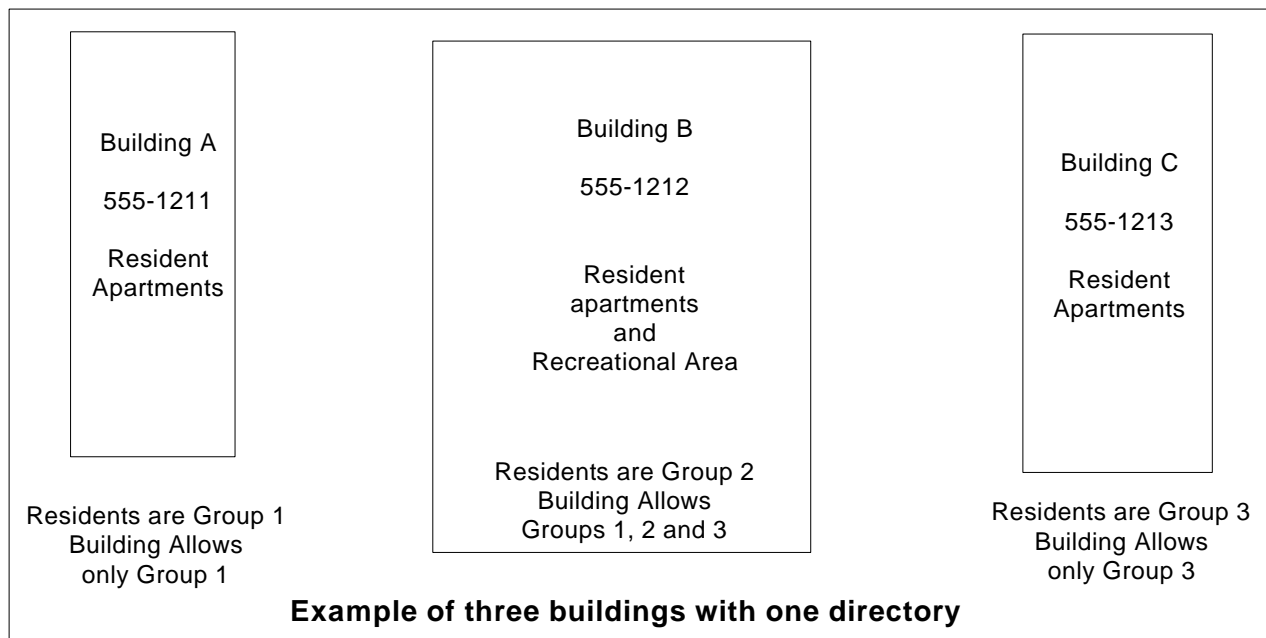
10-2000

## Common Directories with Multiple Buildings

We are getting requests from our dealers wanting an example of using ONE Directory in MULTIPLE CAT Units. In order to show how, we are going to use the following example:

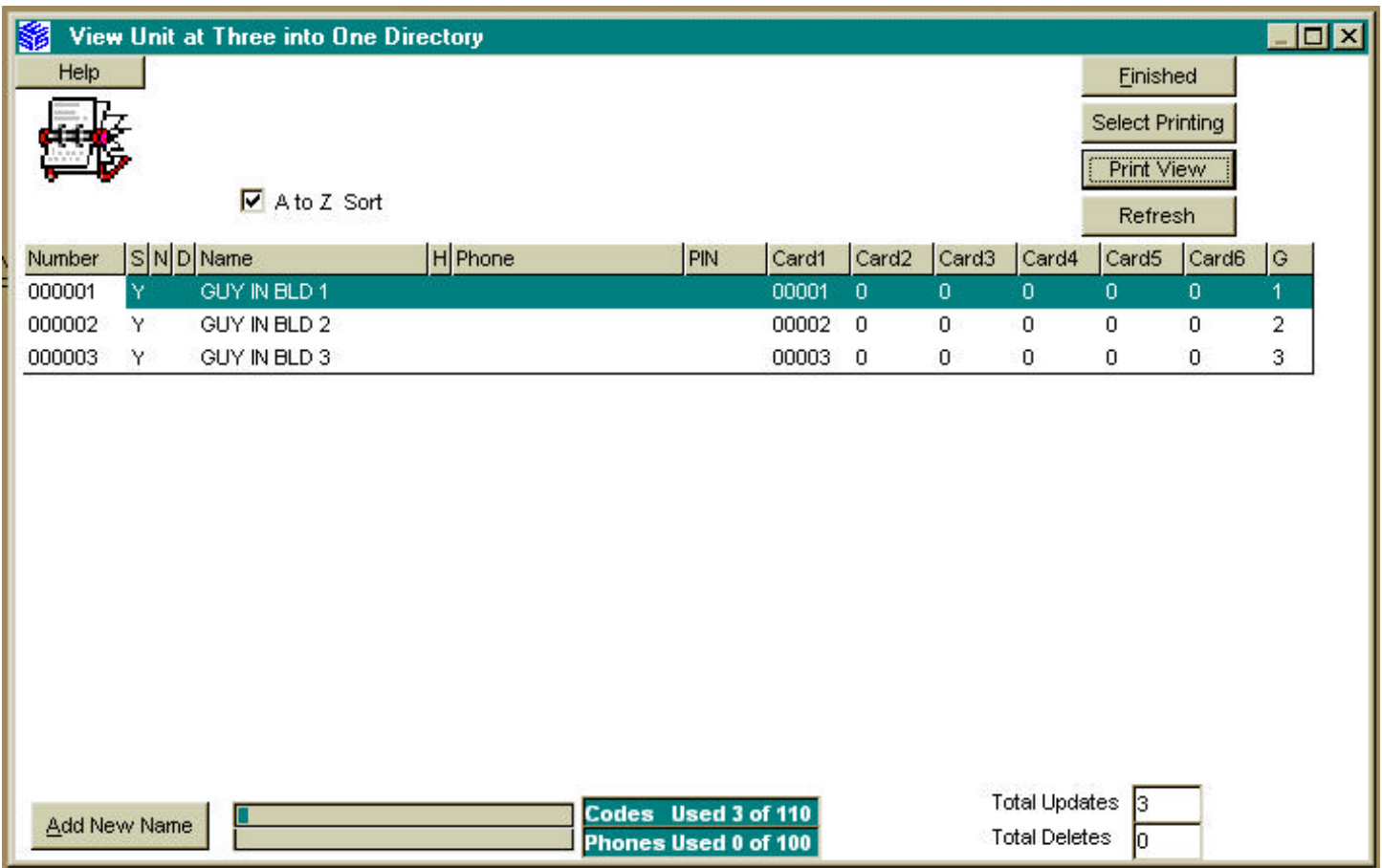
The customer wishes to use ONE Directory with THREE Buildings. Further, they wish to limit access of the residents of Building 'B' only to Building 'B'. They wish to give the residents in Building 'A' access to Building 'A' and Building 'B'. Finally, they wish to grant the residents in Building 'C' access to Building 'B'

and Building 'C'. The reason for this is to allow the residents in Buildings 'A' and 'C' to use the facilities in Building 'B'. See the example below:



## Common Directories with Multiple Buildings....

Controlling access to three buildings with one directory requires the use of groups. The following directory show names in three groups for our example:



**View Unit at Three into One Directory**

Help Finished

A to Z Sort Select Printing

Print View

Refresh

Number	S	N	D	Name	H	Phone	PIN	Card1	Card2	Card3	Card4	Card5	Card6	G
000001	Y			GUY IN BLD 1				00001	0	0	0	0	0	1
000002	Y			GUY IN BLD 2				00002	0	0	0	0	0	2
000003	Y			GUY IN BLD 3				00003	0	0	0	0	0	3

Add New Name  Total Updates

Total Deletes

**Codes Used 3 of 110**  
**Phones Used 0 of 100**

Now here is how to use this directory for three buildings. Observe the three Access Control Screens on the following page. Note the only difference between the individual buildings is the access groups checked.

### All Buildings Access Control

- Access Groups On is checked
- Access Level 1 has Time Zone One chosen
- Access Level 1 has all entrances checked
- Time Zone 1, 2 and 3 is set to 12:00am to 11:59pm
- Time Zone 1, 2 and 3 has all days checked

### Building 'A'

- Access Group 1 has Access Level 1 checked

### Building 'B'

- Access Group 1 has Access Level 1 checked
- Access Group 2 has Access Level 1 checked
- Access Group 3 has Access Level 1 checked

### Building 'C'

- Access Group 3 has Access Level 1 checked

# Access Control Settings

Unit at Building Three

Time Zones	Days	Time Zone	Access Levels			Lv	Entrance	Grp	Levels Used
			1	2	3				
0 12:00 AM 12:00 AM						0	00		0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
1 12:00 AM 11:59 PM	✓	✓	✓	✓	✓	1	1	✓	
2 12:00 AM 11:59 PM	✓	✓	✓	✓	✓	2	2	✓	
3 12:00 AM 11:59 PM	✓	✓	✓	✓	✓	3	3	✓	
4 12:00 AM 12:00 AM						4	0		
5 12:00 AM 12:00 AM						5	0		
6 12:00 AM 12:00 AM						6	0		
7 12:00 AM 12:00 AM						7	0		
8 12:00 AM 12:00 AM						8	0		
9 12:00 AM 12:00 AM						9	0		
10 12:00 AM 12:00 AM						10	0		
11 12:00 AM 12:00 AM						11	0		
12 12:00 AM 12:00 AM						12	0		
13 12:00 AM 12:00 AM						13	0		
14 12:00 AM 12:00 AM						14	0		
15 12:00 AM 12:00 AM						15	0		

Holidays

0	1	2	3	4	5	6	7
8	9	10	11	12	13	14	15

Entr. Auto Unlock / Relock Group

1	2	3
00	00	00

Building 'A'

Building 'B'

Unit at Building Three

Time Zones	Days	Time Zone	Access Levels			Lv	Entrance	Grp	Levels Used
			1	2	3				
0 12:00 AM 12:00 AM						0	00		0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
1 12:00 AM 11:59 PM	✓	✓	✓	✓	✓	1	1	✓	
2 12:00 AM 11:59 PM	✓	✓	✓	✓	✓	2	2	✓	
3 12:00 AM 11:59 PM	✓	✓	✓	✓	✓	3	3	✓	
4 12:00 AM 12:00 AM						4	0		
5 12:00 AM 12:00 AM						5	0		
6 12:00 AM 12:00 AM						6	0		
7 12:00 AM 12:00 AM						7	0		
8 12:00 AM 12:00 AM						8	0		
9 12:00 AM 12:00 AM						9	0		
10 12:00 AM 12:00 AM						10	0		
11 12:00 AM 12:00 AM						11	0		
12 12:00 AM 12:00 AM						12	0		
13 12:00 AM 12:00 AM						13	0		
14 12:00 AM 12:00 AM						14	0		
15 12:00 AM 12:00 AM						15	0		

Holidays

0	1	2	3	4	5	6	7
8	9	10	11	12	13	14	15

Entr. Auto Unlock / Relock Group

1	2	3
00	00	00

Building 'C'

Unit at Building Three

Time Zones	Days	Time Zone	Access Levels			Lv	Entrance	Grp	Levels Used
			1	2	3				
0 12:00 AM 12:00 AM						0	00		0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
1 12:00 AM 11:59 PM	✓	✓	✓	✓	✓	1	1	✓	
2 12:00 AM 11:59 PM	✓	✓	✓	✓	✓	2	2	✓	
3 12:00 AM 11:59 PM	✓	✓	✓	✓	✓	3	3	✓	
4 12:00 AM 12:00 AM						4	0		
5 12:00 AM 12:00 AM						5	0		
6 12:00 AM 12:00 AM						6	0		
7 12:00 AM 12:00 AM						7	0		
8 12:00 AM 12:00 AM						8	0		
9 12:00 AM 12:00 AM						9	0		
10 12:00 AM 12:00 AM						10	0		
11 12:00 AM 12:00 AM						11	0		
12 12:00 AM 12:00 AM						12	0		
13 12:00 AM 12:00 AM						13	0		
14 12:00 AM 12:00 AM						14	0		
15 12:00 AM 12:00 AM						15	0		

Holidays

0	1	2	3	4	5	6	7
8	9	10	11	12	13	14	15

Entr. Auto Unlock / Relock Group

1	2	3
00	00	00

OK, now you see the pieces, lets look at the whole. Selcom 2000 keeps a file for each unit created with the wizard. It contains the directory as well as the configuration items. You may create as many units in Selcom 2000 as you wish. For this example, We would suggest six. Three units for the common directory but with three phone numbers and three units ONLY for the configuration information as each unit is set slightly different. Observe the table below

Unit Name	Shared Directory	Use
Building A Directory	Yes	Send Directory Only
Building A Directory	Yes	Send Directory Only
Building A Directory	Yes	Send Directory Only
Building A Config	No	Send Configuration Only
Building A Config	No	Send Configuration Only
Building A Config	No	Send Configuration Only

#### Setting up the Units

The following is an example based on three buildings of Selcom 2000. If you are working with an other grouping, you would adjust the instructions to match your file requirements.

- 1 Using the Add Unit Wizard, Create the Building A Directory first. After completion, select **File - Edit CAT / TEC Unit Data**. Observe the **Data Name**. See example on page 5.
- 2 Using the Add Unit Wizard, Create the Building B Directory next. After completion, select **File - Edit CAT / TEC Unit Data**. Change the **Data Name to EXACTLY match Building A**
- 3 Using the Add Unit Wizard, Create the Building C Directory next. After completion, select **File - Edit CAT / TEC Unit Data**. Change the **Data Name to EXACTLY match Building A**.
- 4 Using the Add Unit Wizard, Create the Building A Configuration next. After completion, do not change the **Data Name**. **Repeat for Buildings B and C**.
- 5 Use Building A, B or C **Directory File** to enter the directory. It does not matter which as they are the same. Remember to set Building A residents group to (1), Building B residents to group (2) and Building C residents to (3).
- 6 Use Building A Configuration File to set up the configuration for building A only. Repeat for Buildings B and C. See examples on page three for access settings.

Data Name

**Unit Data**

Delete Options Print View Finished

Unit Description: Building One

Street Address: City: Data Name: Ndb74

Unit Phone: 5551211

CAT/TEC Unit Display Type: CAT II / CAT Card II

Code Capacity: Phone Capacity: Use Serial Use Modem

Modem Name: Baud Rate: 9600 Baud Baud ID: 5 Com Port: 1

Display Type: 1 Mod Ind: 0

Firmware Version: VER 4.1X

Card Reader: 9 used Bit Type: 0

Erase Buffer on Recieve

Multi Unit: 1 No. of Units on Directory

Dealer About: Help? Contact your local Dealer Need his Number? Call 800-342-5737 Select Engineered Systems, Inc. The Finest in Access Control

Dealer Banner: Need Help? Contact your local Dealer....Need his number?.... Call .....800-342-5737

Maximum Backups: 9 Next Backup no: 0