UNITED STATES MARINE CORPS
LOGISTICS OPERATIONS SCHOOL
MARINE CORPS COMBAT SERVICE SUPPORT SCHOOLS
TRAINING COMMAND
PSC BOX 20041
CAMP LEJEUNE, NORTH CAROLINA 28542-0041

STUDENT OUTLINE

PLAN CREATION AND DATABASE MAINTENANCE

LEARNING OBJECTIVES:

1. **Terminal Learning Objective:** Given a computer, Logistics Automated Information System (LOGAIS), a unit's embarkation data, and the references, create a database in LOGAIS to ensure an accurate reflection of all unit assets are loaded for deployment per the reference. (0431.01.05)

2. **Enabling Learning Objectives:**

a. Given a desktop computer, LOGAIS, a list of a unit's equipment and supplies, and the reference, build a garrison database per the reference. (0431.01.05a)

b. Given a desktop computer, LOGAIS, and a reference, use menu options to prepare a load plan per the references.. (0431.01.05e)

c. Given a desktop computer, LOGAIS, and a list of unit's equipment and supplies, and the reference, create a Unit Deployment List (UDL) using appropriate options and fields per the reference. (0431.01.05f)

OUTLINE

1. **SYSTEM INITIALIZATION.** When you first open any program within LOGAIS, the system defaults to the last plan used and will open it when the system is initiated. Even with a plan open, you can select, create, clone, delete, edit plan attributes or merge plans. If you choose, you may close any active plan before using any of the file menu options available. Drop down menu options and icon descriptions are listed in student handout B402-2.

2. **CREATING A NEW PLAN.** The first thing that we are going to do is learn how to create a plan.

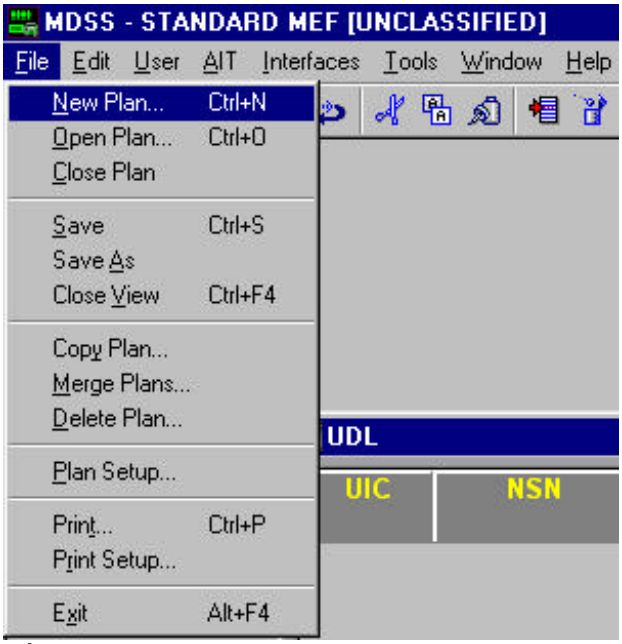

Figure 1.

STEP 1. Select the **File** option (see Figure 1).

STEP 2. Select the **New Plan** option. In the Plan Setup box, you are prompted to enter a Plan name, JOPES ID, classification, designate the plan as Real or an Exercise and Remarks. (see Figure 2)

STEP 3. Enter **"CAX 2 01"** as the name for the plan. The Plan Name can have up to eight characters.

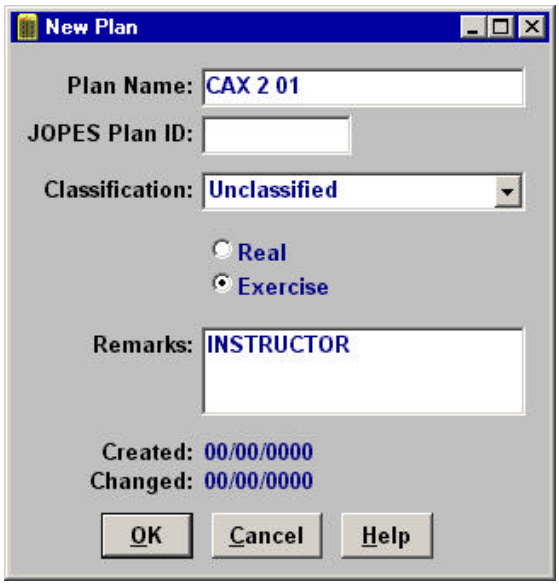

Figure 2.

STEP 4. The **JOPES Plan ID** is an identification number assigned for operational plans for specific areas of the world for a specicific contingency. They are generally assigned by JOPES Planners at the Commander In Chief (CINC) level and not by embarkers. Leave the **JOPES Plan ID** blank.

STEP 5. The classification denotes the security class of the plan that you are creating. The arrow to the right allows you to select from Unclassified, Confidential, Secret, and Top Secret. Type **"U"** to select **Unclassified** as the classification for this plan.

STEP 6. The next section amplifies the JOPES ID. Here you select whether the plan is a real world contingency or an operational exercise. Select **"Exercise"**.

STEP 7. The Remarks field is available to include any remarks about the plan such as Rank and Name of the Marine who created it, or to identify a garrison plan. Enter in your rank and last name. Once the information has been entered, select **"OK"** and a new plan is initiated. The plan is now the active plan.

PRACTICAL APPLICATION 2-1.

Create the following plans using the above steps.

Plan Name - CAX 3 01	**Plan Name -** CAX 4 01
JOPES ID - LEAVE BLANK	**JOPES ID -** LEAVE BLANK
Classification - UNCLASSIFIED	**Classification -** UNCLASSIFIED
Select – Exercise	**Select -** Exercise
Remarks - LEAVE BLANK	**Remarks -** LEAVE BLANK

RESULTS: The system will create the new plans. Note at the top of the main window, **"CAX 4 01"** and the classification are displayed. The LOGAIS system automatically sets the newly created plan as the current active plan. Since this was the last plan created, it remains the active plan.

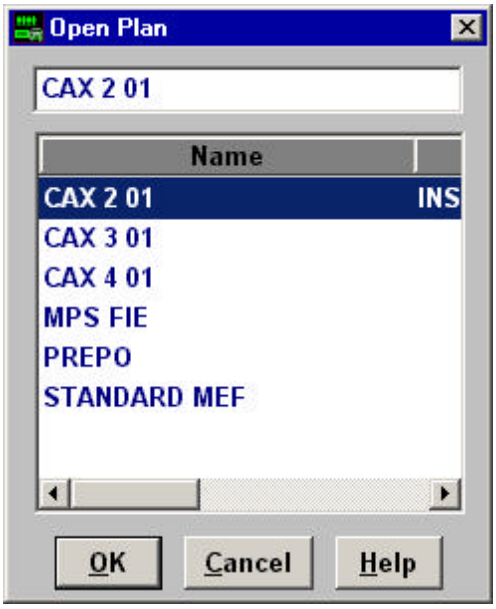

Figure 3.

3. **OPEN A PLAN.** This option allows you to select an existing plan to work on.

STEP 1. Select the **Open Plan** option from the File menu. A list box of plans currently maintained in the database is displayed (see Figure 3).

STEP 2. Select **"CAX 2 01"** as the plan to Open. **"CAX 2 01"** will now appear at the top of the main window along with the classification.

STUDENT NOTE: Once a plan is selected and opened, it becomes the default plan until a different one is selected. This will be evident by the name of the plan displayed at the top of the main window along with it's classification.

4. **INTERFACES.** This option allows the user to import data from other LOGAIS systems or the former version of MDSSII.

STEP 1. Select the **INTERFACE** option of the main menu and choose the **IMPORT** option. An Import Options window appears. (see Figure 4.)

STEP 2. Click on the **DRIVE** drop menu and select the A: drive.

STEP 3. Click on the **INTERFACE TYPE** and select **LOGAIS (*.pex, *bak)**. You should next receive a file in the box just below the file name box which is located on the **"A:"** drive.

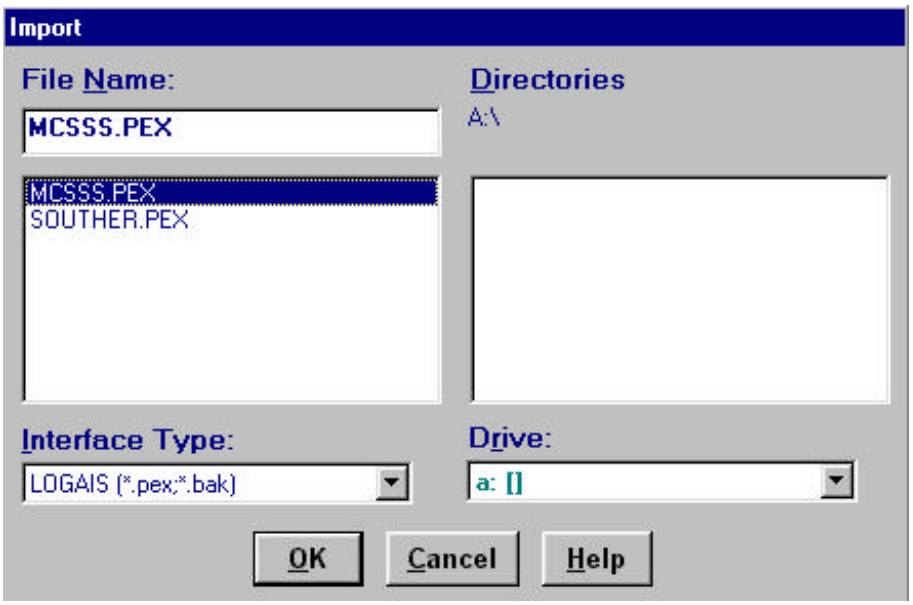

Figure 4.

STEP 4. Double click on the **"MCSSS.pex"** file, the file should next appear in the file name box.

STEP 5. Click on the **"OK"** button, the import process should begin.

STEP 6. The system will prompt you once the import is complete. Click on the **"OK"** button.

STEP 7. Next, select the **FILE OPEN** menu and open the **MCSSS** plan. That plan should now contain information within it.

5. **SYSTEM DEFAULTS.** Each program within LOGAIS has a series of default settings that can be adjusted to fit the users needs. Fields can be moved, resized, or hidden from view as the user determines. Some fields can be filled in automatically.

a. **Moving Fields:** Fields can be moved by "clicking" on the field header at the top of each field and "dragging" to the desired location and "dropping".

b. **Resizing Fields**: Fields can be resized by placing the mouse on the right side of the field so that it becomes a double pointed arrow (↔). Click and drag the field to the desired size.

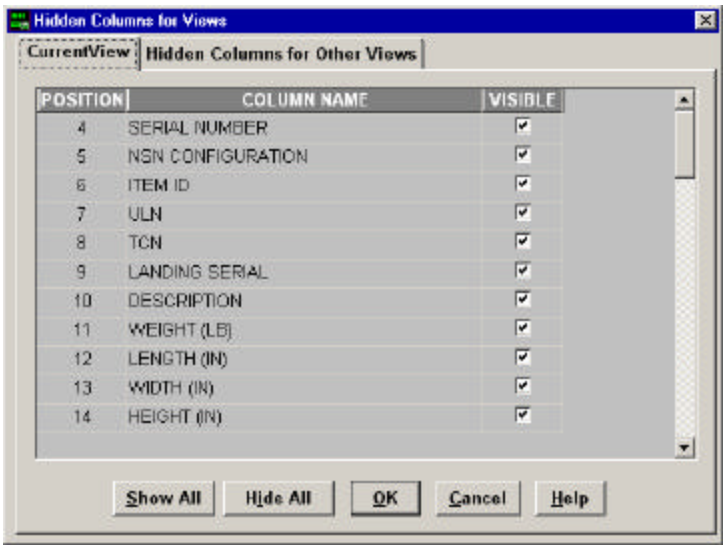

Figure 5.

c. **Hidding Fields**: Select **WINDOW CUSTOMIZE VIEW** option to acativate the Hidden Columns window (see Figure 5.) Fields with a checkmark are visible in the current view. UIC, NSN, and Package ID are required fields and cannot be hidden.

d. **Split Screen**: The screen can be split to allow the user to view two sides of the table at once. With the UDL table maximized, move the mouse to the bottom left corner of the window so that it becomes a double pointed arrow (↔) . Click on the small black box, just left of the bottom scroll bar, (see Figure 6.) and drag to the desired location.

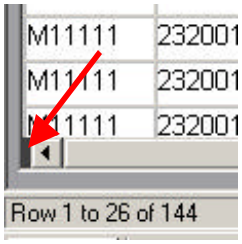

Figure 6.

e. **Field Population**: Some fields can be filled in (populated) when a new record is inserted. To set or change the default setting, select **WINDOW PREFERENCES** to open the Preferences window. Select the UDL tab and type in or select the correct section code and/or UIC and choose "**OK**".

STUDENT NOTE: Field size and locations are not saved if the program is closed. Should you close out of MDSSII, the fields can be set back up the way you want them again.

PRACTICAL APPLICATION 5-1

1. Using the steps outlined above, move the Item ID field between UIC and NSN.

2. Using the steps outlined above, hide the ULN, TCN, and Landing Serial fields.

3. Using the steps outlined above, set the default setting for all newly inserted records to M22320.

6. **INSERT/DELETE A RECORD**. These commands allow the user to add or delete records from the active database table.

STEP 1. To add a record select [Insert Record] from either the Edit menu or the Insert record Icon from the top line menu and a blank record is inserted.

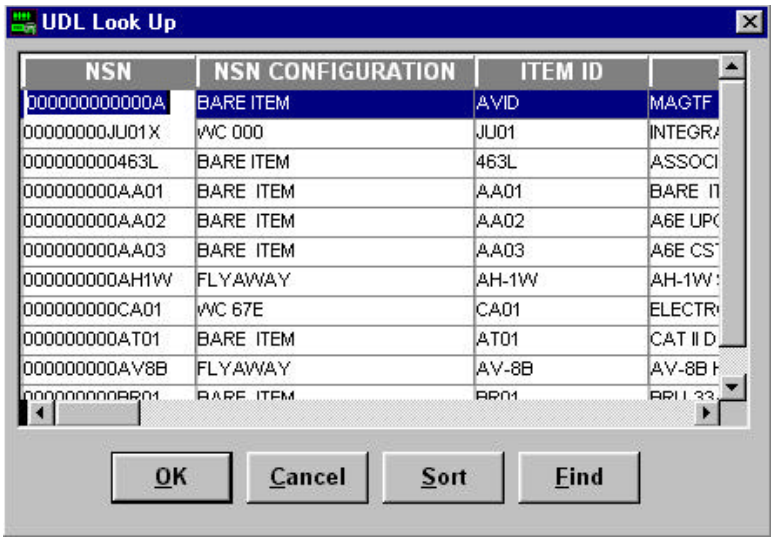

Figure 7.

STEP 2. Place the cursor in the NSN field by taking your mouse pointer and placing it into the NSN field and clicking the left mouse button. Perform a look up by using the [Look Up] command from the Edit menu, the ALT+F1 hot key, or the right mouse click option. (see Figure 7.)

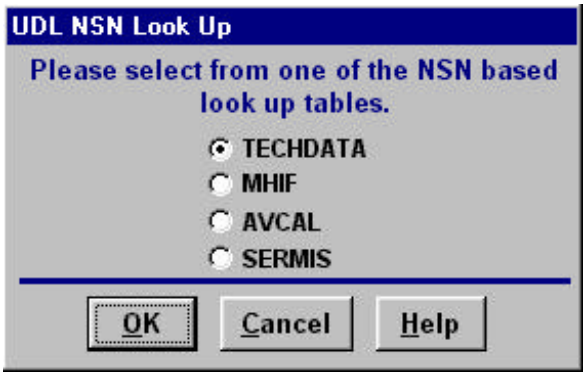

Figure 8.

STUDENT NOTE: The system may ask you to choose what table you want to use to look up data. (see Figure 8.) You will always use the TechData table throughout this course in LOGAIS.

STEP 3. Place the cursor in the **NSN** field of the **UDL Look Up** table and select **"Find"**. Type **"2320"** and then click **"OK"**. The system will then search the database and locate the very first item listed with those digits we inserted into the find box.

STUDENT NOTE: Experiment with the find option by looking up items also by ITEM ID (i.e. D1002 and D1059).

STEP 4. Once complete, select the **"CANCEL"** option to return to your **UDL**.

STEP 5. Place the cursor in the **UIC** field and type **"M11111"**.

STEP 6. With the cursor in the **Item ID** field, select **"Look Up"**.

STEP 7. Select **"Find"** and type **"D1158"** in the find box.

STEP 8. To select the item, double click on the selected item or highlight it with mouse and select **"OK"**. The item selection is based on the **NSN Configuration** that the user desires.

STUDENT NOTE: The NSN Configuration identifies the items dimensional configuration as far as its height, weight and length.

STEP 9. Place the cursor in the **Serial Number** field and type **"123456"**.

STEP 10. Place the cursor in the **Package ID** field. Notice that the **Package ID** fills in automatically. The **Serial Number** and **Package ID** fields are mandatory. If you move the cursor up or down, the record will be posted or saved to the database, or you can select the Save menu from File option to post the record. Select **"Save"**. Scroll to the right and look at the different columns of information for that record. Notice those items that automatically updated when the record was chosen from the Techdata. These fields do not always contain accurate information. ***Ensure that you verify all entries*** for that actual item that you are inputting.

STUDENT NOTE: LOGAIS views an empty column in two very different ways depending on the field, either Null or Blank. The key required columns lick UIC, NSN, Package_ID and others are considered NULL fields. This means that once information is entered for that record in these fields it can never be blank again. Most other fields may be blank after already containing information.

STEP 11. Highlight the record you just created. Select **"Delete"** from the **Edit** menu. Delete the record before moving on to your next exercise. The system prompts a Warning screen. Select **"OK"** to delete the record.

STEP 12. Press **Ctrl + Insert** together and type **"M11111"** in the **UIC** field. In the **ITEM ID** field type **"D1158"** and press **↵Enter**. All D1158's in the TechData file will be displayed. You can select from the list the appropriate D1158s by highlighting the record with the appropriate NSN and configuration and selecting **"OK"**. This function works for the **NSN** field also.

7. **GENERATE RECORDS**. This command provides you with the ability to add multiple records quickly in the active table. The highlighted record is copied into the clipboard and cloned to your specified quantity.

STEP 1. Highlight the record with a **PACKAGE ID** of **"123456"** by clicking on it with the left mouse button.

STEP 2. Select the **Generate Records** command from the **Edit** menu. The **Generate Records** window is displayed prompting you to enter "**HOW MANY**" records. (see Figure 9.)

STEP 3. Enter a Qty of **five**. You can enter a Qty of as many as you need. Next select the **"OK"** button.

Figure 9.

STEP 4. The system will prompt you that "five rows were inserted". Select the OK button.

STEP 5. You now have five new records inserted with **"generic"** PACKAGE ID'S. You now need to go back and enter into the **Serial Number** field the proper serial numbers. Use serial numbers 123451 thru 123455.

STUDENT NOTE: Generated records will ALWAYS insert at the bottom of the UDL.

STEP 6. Once complete, delete the records you just generated.

PRACTICAL EXERCISE 7-1 ADDING RECORDS TO THE DATABASE:

Enter the following items of equipment into the UDL.

Remember to set the default for the UIC. The UIC for all equipment will be **"M11111"**.

Use the Copy, Cut and Paste menu options as much as possible.

Select the **Generate Records** option the from **Edit** menu to duplicate records where possible.

Ensure that the NSN's and configurations in the look-up table match the gear represented below before you select the item.

Experiment with typing in the ITEM ID or NSN first and then selecting the correct equipment.

ALL fields below must be verified and updated.

It is essential to enter the data accurately.

UIC	NSN	SERIAL #	NSN CONFIG	TAMCN	DESCRIPTION	WT	L	W	H	JCSC CC	QTY	UPTT	U/I
M11111	5820002237473	1232	OPERATIONAL	A1815	RADIO SET	130	25	19	16	J3B	1	05	SE
M11111	5820002237473	1245	OPERATIONAL	A1815	RADIO SET	130	25	19	16	J3B	1	05	SE
M11111	5820002237473	1254	OPERATIONAL	A1815	RADIO SET	130	25	19	16	J3B	1	05	SE
M11111	5820002237473	2565	OPERATIONAL	A1815	RADIO SET	130	25	19	16	J3B	1	05	SE
M11111	5820002237473	2587	OPERATIONAL	A1815	RADIO SET	130	25	19	16	J3B	1	05	SE
M11111	5820002237473	3221	OPERATIONAL	A1815	RADIO SET	130	25	19	16	J3B	1	05	SE
M11111	5820002237473	4452	OPERATIONAL	A1815	RADIO SET	130	25	19	16	J3B	1	05	SE
M11111	5820002237473	4585	OPERATIONAL	A1815	RADIO SET	130	25	19	16	J3B	1	05	SE
M11111	5820002237473	5625	OPERATIONAL	A1815	RADIO SET	130	25	19	16	J3B	1	05	SE
M11111	5820002237473	5626	OPERATIONAL	A1815	RADIO SET	130	25	19	16	J3B	1	05	SE
M11111	5820002237473	5666	OPERATIONAL	A1815	RADIO SET	130	25	19	16	J3B	1	05	SE
M11111	5820012347129	574223	OPERATIONAL	A1935	RADIO SET	3040	132	71	74	R2D	1	22	EA
M11111	5820012347129	574229	OPERATIONAL	A1935	RADIO SET	3040	132	71	74	R2D	1	22	EA
M11111	5820012347129	574663	OPERATIONAL	A1935	RADIO SET	3040	132	71	74	R2D	1	22	EA
M11111	5820012679482	RAD1	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD10	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD11	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD12	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD13	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD14	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD15	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA

UIC	NSN	SERIAL #	NSN CONFIG	TAMCN	DESCRIPTION	WT	L	W	H	JCSC CC	QTY	UPTT	U/I
M11111	5820012679482	RAD16	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD17	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD18	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD19	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD2	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD20	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD21	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD22	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD23	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD24	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD25	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD26	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD27	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD28	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD29	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD3	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD30	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD31	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD32	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD33	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD34	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD35	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD36	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD37	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD38	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD39	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD4	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD40	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD41	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD42	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD43	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD44	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD45	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA

UIC	NSN	SERIAL #	NSN CONFIG	TAMCN	DESCRIPTION	WT	L	W	H	JCSC CC	QTY	UPTT	U/I
M11111	5820012679482	RAD46	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD47	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD48	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD49	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD5	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD50	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD51	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD52	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD53	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD54	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD55	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD56	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD57	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD58	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD6	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD7	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD8	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	5820012679482	RAD9	BOXED	A2070	RADIO SET, MANPACK	20	29	21	13	J3D	1	05	EA
M11111	8415013337573	SUIT21	OPERATIONAL	C2300	SUIT, PROTECTIVE, CHEMICAL (OVERGARMENT)	5	11	12	8	J3D	1	05	EA
M11111	8415013337573	SUIT22	OPERATIONAL	C2300	SUIT, PROTECTIVE, CHEMICAL (OVERGARMENT)	5	11	12	8	J3D	1	05	EA
M11111	8415013337573	SUIT23	OPERATIONAL	C2300	SUIT, PROTECTIVE, CHEMICAL (OVERGARMENT)	5	11	12	8	J3D	1	05	EA
M11111	8415013337573	SUIT24	OPERATIONAL	C2300	SUIT, PROTECTIVE, CHEMICAL (OVERGARMENT)	5	11	12	8	J3D	1	05	EA
M11111	8415013337573	SUIT25	OPERATIONAL	C2300	SUIT, PROTECTIVE, CHEMICAL (OVERGARMENT)	5	11	12	8	J3D	1	05	EA
M11111	8415013337573	SUIT26	OPERATIONAL	C2300	SUIT, PROTECTIVE, CHEMICAL (OVERGARMENT)	5	11	12	8	J3D	1	05	EA
M11111	8415013337573	SUIT27	OPERATIONAL	C2300	SUIT, PROTECTIVE, CHEMICAL (OVERGARMENT)	5	11	12	8	J3D	1	05	EA
M11111	8415013337573	SUIT28	OPERATIONAL	C2300	SUIT, PROTECTIVE, CHEMICAL (OVERGARMENT)	5	11	12	8	J3D	1	05	EA
M11111	8415013337573	SUIT29	OPERATIONAL	C2300	SUIT, PROTECTIVE, CHEMICAL (OVERGARMENT)	5	11	12	8	J3D	1	05	EA
M11111	8415013337573	SUIT30	OPERATIONAL	C2300	SUIT, PROTECTIVE, CHEMICAL (OVERGARMENT)	5	11	12	8	J3D	1	05	EA

UIC	NSN	SERIAL #	CONFIG	TAMCN	DESCRIPTION	WT	L	W	H	JCSC CC	QTY	UPTT	U/I
M11111	8415013337573	SUIT31	OPERATIONAL	C2300	SUIT, PROTECTIVE, CHEMICAL (OVERGARMENT)	5	11	12	8	J3D	1	05	EA
M11111	8415013337573	SUIT32	OPERATIONAL	C2300	SUIT, PROTECTIVE, CHEMICAL (OVERGARMENT)	5	11	12	8	J3D	1	05	EA
M11111	8415013337573	SUIT33	OPERATIONAL	C2300	SUIT, PROTECTIVE, CHEMICAL (OVERGARMENT)	5	11	12	8	J3D	1	05	EA
M11111	8415013337573	SUIT34	OPERATIONAL	C2300	SUIT, PROTECTIVE, CHEMICAL (OVERGARMENT)	5	11	12	8	J3D	1	05	EA
M11111	8415013337573	SUIT35	OPERATIONAL	C2300	SUIT, PROTECTIVE, CHEMICAL (OVERGARMENT)	5	11	12	8	J3D	1	05	EA
M11111	8415013337573	SUIT36	OPERATIONAL	C2300	SUIT, PROTECTIVE, CHEMICAL (OVERGARMENT)	5	11	12	8	J3D	1	05	EA
M11111	8415013337573	SUIT37	OPERATIONAL	C2300	SUIT, PROTECTIVE, CHEMICAL (OVERGARMENT)	5	11	12	8	J3D	1	05	EA
M11111	8415013337573	SUIT38	OPERATIONAL	C2300	SUIT, PROTECTIVE, CHEMICAL (OVERGARMENT)	5	11	12	8	J3D	1	05	EA
M11111	8415013337573	SUIT39	OPERATIONAL	C2300	SUIT, PROTECTIVE, CHEMICAL (OVERGARMENT)	5	11	12	8	J3D	1	05	EA
M11111	8415013337573	SUIT40	OPERATIONAL	C2300	SUIT, PROTECTIVE, CHEMICAL (OVERGARMENT)	5	11	12	8	J3D	1	05	EA
M11111	8465012535335	PAK1	OPERATIONAL	C3337	PACK, FLD, MEDIUM	7	24	24	2	J3D	1	05	EA
M11111	8465012535335	PAK10	OPERATIONAL	C3337	PACK, FLD, MEDIUM	7	24	24	2	J3D	1	05	EA
M11111	8465012535335	PAK11	OPERATIONAL	C3337	PACK, FLD, MEDIUM	7	24	24	2	J3D	1	05	EA
M11111	8465012535335	PAK12	OPERATIONAL	C3337	PACK, FLD, MEDIUM	7	24	24	2	J3D	1	05	EA
M11111	8465012535335	PAK13	OPERATIONAL	C3337	PACK, FLD, MEDIUM	7	24	24	2	J3D	1	05	EA
M11111	8465012535335	PAK14	OPERATIONAL	C3337	PACK, FLD, MEDIUM	7	24	24	2	J3D	1	05	EA
M11111	8465012535335	PAK15	OPERATIONAL	C3337	PACK, FLD, MEDIUM	7	24	24	2	J3D	1	05	EA
M11111	8465012535335	PAK2	OPERATIONAL	C3337	PACK, FLD, MEDIUM	7	24	24	2	J3D	1	05	EA
M11111	8465012535335	PAK3	OPERATIONAL	C3337	PACK, FLD, MEDIUM	7	24	24	2	J3D	1	05	EA
M11111	8465012535335	PAK4	OPERATIONAL	C3337	PACK, FLD, MEDIUM	7	24	24	2	J3D	1	05	EA
M11111	8465012535335	PAK5	OPERATIONAL	C3337	PACK, FLD, MEDIUM	7	24	24	2	J3D	1	05	EA
M11111	8465012535335	PAK6	OPERATIONAL	C3337	PACK, FLD, MEDIUM	7	24	24	2	J3D	1	05	EA
M11111	8465012535335	PAK7	OPERATIONAL	C3337	PACK, FLD, MEDIUM	7	24	24	2	J3D	1	05	EA
M11111	8465012535335	PAK8	OPERATIONAL	C3337	PACK, FLD, MEDIUM	7	24	24	2	J3D	1	05	EA
M11111	8465012535335	PAK9	OPERATIONAL	C3337	PACK, FLD, MEDIUM	7	24	24	2	J3D	1	05	EA
M11111	2310011467194	556228	OPERATIONAL	D1002	TRK AMB, 2 LITTER, SOFT TOP, 1 1/4 TON HMMWV	4960	180	85	73	R2D	1	22	EA
M11111	2310011467194	667262	OPERATIONAL	D1002	TRK AMB, 2 LITTER, SOFT TOP, 1 1/4 TON HMMWV	4960	180	85	73	R2D	1	22	EA
M11111	2320011077155	412364	OPERATIONAL	D1158	TRK, UTILITY, CARGO TRP CARR 1 1/4 TON W/EQUIP, HM	5280	182	87	74	R2D	1	22	EA
M11111	2320011077155	443536	OPERATIONAL	D1158	TRK, UTILITY, CARGO TRP CARR 1 1/4 TON W/EQUIP, HM	5280	182	87	74	R2D	1	22	EA

UIC	NSN	SERIAL #	NSN CONFIG	TAMCN	DESCRIPTION	WT	L	W	H	JCSC CC	QTY	UPTT	U/I
M11111	2320011077155	552178	OPERATIONAL	D1158	TRK, UTILITY, CARGO TRP CARR 1 1/4 TON W/EQUIP, HM	5280	182	87	74	R2D	1	22	EA
M11111	2320011077155	564562	OPERATIONAL	D1158	TRK, UTILITY, CARGO TRP CARR 1 1/4 TON W/EQUIP, HM	5280	182	87	74	R2D	1	22	EA
M11111	2320011467189	694581	OPERATIONAL	D1159	TRK, UTIL, ARMT CARR, W/SA, 1 1/4T, W/WINCH HMMWV	6360	186	85	75	R2D	1	22	EA
M11111	2320011467189	749658	OPERATIONAL	D1159	TRK, UTIL, ARMT CARR, W/SA, 1 1/4T, W/WINCH HMMWV	6360	186	85	75	R2D	1	22	EA
M11111	2320011467189	857588	OPERATIONAL	D1159	TRK, UTIL, ARMT CARR, W/SA, 1 1/4T, W/WINCH HMMWV	6360	186	85	75	R2D	1	22	EA
M11111	1005011289936	00623222	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	00624221	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	12021615	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	12314568	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	12602312	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	12612313	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	16131215	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	16516151	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	21315656	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	31235549	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	32051615	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	32123545	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	33244555	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	41561265	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	42312335	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	44553123	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	45602315	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	45612316	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	45613212	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	45645642	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	45674764	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	46513155	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	54105255	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA

UIC	NSN	SERIAL #	NSN CONFIG	TAMCN	DESCRIPTION	WT	L	W	H	JCSC CC	QTY	UPTT	U/I
M11111	1005011289936	54151651	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	54560223	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	54561633	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	54565412	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	54613456	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	54645154	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	54651566	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	54665445	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	54678125	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	56412232	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	56415155	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	56511651	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	61561322	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	65110561	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	65561011	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	84561122	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	84564541	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA
M11111	1005011289936	89451516	OPERATIONAL	E1441	RIFLE (IMPROVED), 5.56MM	8	40	3	9	J3A	1	05	EA

8. **ROSTER TABLE.** While the Unit Deployment List (UDL) is used to maintain charactoristic data for unit equipment assets, the roster table allows the user to insert personnel within their unit. These personnel are identified by Name, Rank, SSN and many other descriptions.

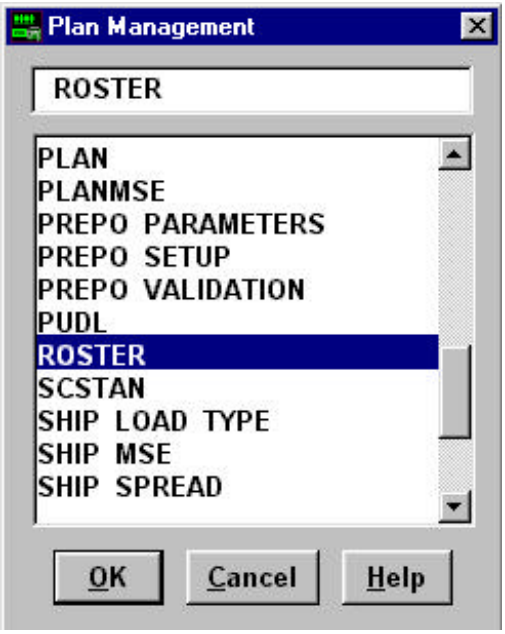

Figure 10.

STEP 1. To enter another table within the same plan, select the **User Plan Data** menu option. Here all the tables available to the current plan are listed. Select **Roster** table from the **Plan Management** window (see Figure 10.). Press **Insert** to enter a new record.

STEP 2. In the **Social Security Nr** field, type your SSN and press **TAB**.

STEP 3. In the **Last Name** field type your last name.

STEP 4. Move to the **T/O Number** field and press **ALT** & **F1** keys to activate the lookup function. In the lookup table, move the cursor into the **T/O Number** field and click **"Find"** to activate the search function. Type **"1013G"** and press **↵ENTER** to start the search. What is the T/O Line Number of the record the system found?

STEP 5. Move the cursor down to the record with **T/O Line Number 0002**. Click **"OK"** to select the record.

STEP 6. Notice that the **Roster** table is updated with the search information.

STEP 7. In the **UIC** field type **"M11111"**.

PRACTICAL EXERCISE 8-1 ENTERING RECORDS INTO ROSTER TABLE:

STEP 1. Now, let's try another record. Press **Ctrl** & **INS** keys and move to the **Social Security Nr** field and type **"100202222"**.

STEP 2. Move to the **Last Name** field of the same record and type your last name.

STEP 3. Move to the **T/O Number** field and press **Alt** & **F1** to activate the lookup.

STEP 4. Move the cursor into the **T/O Number** field of the **Roster** table and press **"Find"** to repeat the previous search (1013G). Move down to the record with **T/O Line Number "15"** and Click **"OK"** to select the record.

STEP 5. Notice the other fields that are filled in from this lookup when you move the cursor off the **T/O Number** field.

PRACTICAL EXERCISE 8-2

STEP 1. Use the procedures above and the data provided below, to complete the sample **Roster**.

SSN	LAST NAME	FIRST NAME	T/O	LINE #	UIC	RANK
321654987	PULLER	CHESTY	1013G	0017	M11111	CPL
417852369	DALEY	DAN	1013G	0018	M11111	LCPL
546987123	BASILON	JOHN	8990	0002	M11110	COL
693258741	COX	ARCHIBALD	8990	0003	M11110	LTCOL

STEP 2. Close the **Roster** table. Select **Retrive** from the **Edit** Menu.

9. **Copy plan.** This option allows you to create a new plan using an existing plan. You will be prompted to select an existing plan to Copy. Next you will name the new plan. Once this is done a new plan will be initiated and will be an exact copy of the existing plan. This allows you to easily make minor variations on a plan and not effect another.

STEP 1. Select **Copy Plan** from the **File** menu. You will see a list box which lists plans currently maintained in the database. (see Figure 11.)

STEP 2. Select **"MCSSS"** as the plan to copy. Select **"OK"**. You will be prompted to enter the new Plan Name.

STEP 3. Enter **"CAX 5 01"** for the Plan Name.

STEP 4. You will be asked if you want to copy the plan selected to the new Plan Name you entered.

STEP 5. Select OK.

STUDENT NOTE: Once the copying has been completed, the system will return you to the main work area with the newly created plan. Once again, the purpose of Copy Plan is to create a new plan using an existing plan. This saves you time, so that you do not have to create an entire new plan.

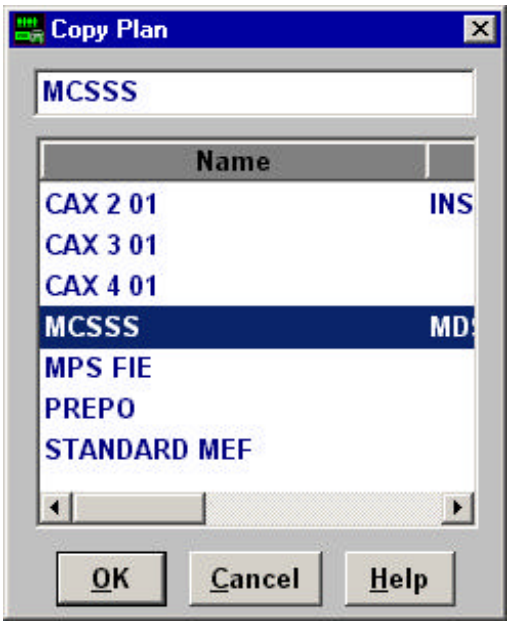

Figure 11.

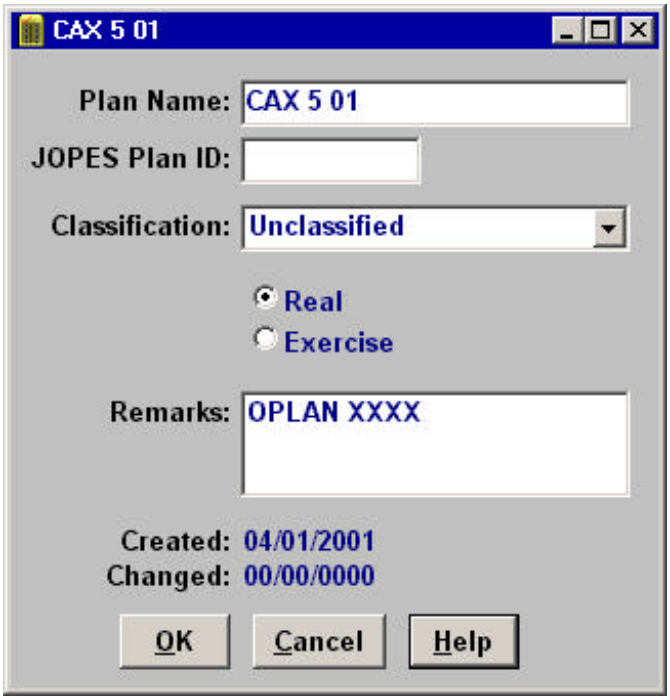

Figure 12.

10. **PLAN SETUP**. This option allows you to select an existing plan and edit its Plan Attributes (e.g., plan classification and remarks) (see Figure 12.)

STEP 1. Select **Plan Setup** from the **File** menu option.

STEP 2. Keep the classification **"Unclassified"**.

STEP 3. Move to the **Remarks** field.

STEP 4. Type **"OPLAN XXXX"** in the remarks field and select **"OK"**.

11. **MERGE PLANS**. This option allows you to take a separate plan and combine it with the current active plan.

STEP 1. Select **Merge Plans** from the **File** menu option.

STEP 2. You will be presented with a list box of plans currently in the database. Select **CAX 4 01** and select **"OK"**.

STEP 3. You will be asked if it is OK to merge the selected plan into the current plan. Select **"OK"** to continue.

12. **DELETE PLAN**. This option allows you to remove obsolete plans from the LOGAIS system.

STEP 1. Select **Delete Plan** from the **File** menu option. A list box appears so you can select a plan to delete. After selecting a plan to delete, you will see a message box asking you if you want to continue. This gives you a final opportunity to quit the deletion process by selecting **"Cancel"**.

STEP 2. Select **"OK"** to continue with the delete process.

STEP 3. Delete the following plans.

Plan Name - "CAX 2 01"
Plan Name - "CAX 3 01"
Plan Name - "CAX 4 01"

STUDENT NOTE: Ensure you do not delete the following plans:

CAX 5 01 MCSSS MPS FIE PREPO Standard MEF

REFERENCES:

1. LOGAIS 6.0 Help File