

APPENDIX D. TABLES OF MCAIMS TO TRRMS INTERFACES

**D.1 Database File**

TRRMS export files can be created in MCAIMS to establish classes in the By Name Assignment (BNA) system. The files are created under the Utilities, Export Files, and Create TRRMS Export menu options of the System Administration module (Paragraph 5.3.5.1). These database (.dbf) files contain the following elements of information for every class record created.

Field Name	Data Description/Bytes	Explanation
CID	Character, 7 Bytes	Course Identification code
FY	Character, 2 Bytes	Fiscal Year in which class convenes
Class	Character, 7 Bytes	Class ID consisting of course/class designator
Rdate	Character, 8 Bytes	Report date
Cdate	Character, 8 Bytes	Convene date
Gdate	Character, 8 Bytes	Graduation date
Classschedin	Character, 3 Bytes	Class schedule
Max_Cap	Character, 3 Bytes	Maximum class capacity
Class_Freq	Character, 3 Bytes	Annual class frequency
Ann_Input	Character, 3 Bytes	Annual input

**D.2 Interface File**

Selected elements of a CDD for an approved POI can be written to a flat text file in MCAIMS. These files are created in MCAIMS under the POI MCC Approved field in the dialog box opened resulting from selecting the Maintenance and Course Statistics menu options in the Curriculum module (Paragraph 6.3.7). The MCAIMS data files are truncated to the length stipulated for the TRRMS text file and depicted in the Bytes column below. The text file contains the following elements of information, which are used in creating the Formal Schools Catalog.

CDD Element	Data Characteristics (Bytes)	CDD Element	Data Characteristics (Bytes)
Course Title	100	Max Class Capacity	3
Location	50	Optimum Class Capacity	3
Course ID	7	Minimum Class Capacity	3
Other Service Course Number	25	Class Frequency	3
Purpose	1400	Student Prerequisites	2000
Scope	1800	MOS Received	4
Length (peace time)	3	Quota Control	100

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CDD Element	Data Characteristics (Bytes)	CDD Element	Data Characteristics (Bytes)
Length (mobilization)	3	Funding	100
Reporting Instructions	650		