

COBOL**DATA TYPE****ASSEMBLER****INPUT INSTITUTION RECORD**

IN-INST-NME	CHARACTER	IINSTNME
IN-CAP-GAINS-PCT-1	EBCDIC/ZONED DECIMAL	ICGPCT1
IN-CAP-GAINS-PCT-2	EBCDIC/ZONED DECIMAL	ICGPCT2
IN-CAP-GAINS-PCT-3	EBCDIC/ZONED DECIMAL	ICGPCT3
IN-CAP-GAINS-PCT-4	EBCDIC/ZONED DECIMAL	ICGPCT4

INPUT ENDOWMENT RECORD

IN-ORCH-NME	CHARACTER	IORCHNME
IN-ENDOWMT-AMT	EBCDIC/ZONED DECIMAL	IENDAMT
IN-CAP-GAINS-PCT-FLG	EBCDIC/ZONED DECIMAL	ICGPFLG
IN-TRAN-TYPE	CHARACTER	ITRANTYP
IN-ENDOWMT-CHG-AMT	EBCDIC/ZONED DECIMAL	IENDCAMT

STORAGE

TRAN-CTR	PACKED DECIMAL	PTRANCTR
LINE-CTR	BINARY SYNC	LINECTR
PAGE-CTR	PACKED DECIMAL	PPAGECTR
CAP-GAINS-PCT-1	BINARY SYNC	CGPCT1
CAP-GAINS-PCT-2	BINARY SYNC	CGPCT2
CAP-GAINS-PCT-3	BINARY SYNC	CGPCT3
CAP-GAINS-PCT-4	BINARY SYNC	CGPCT4
ENDOWMT-AMT	PACKED DECIMAL	PENDAMT
ENDOWMT-CHG-AMT	PACKED DECIMAL	PENDCAMT
NEW-ENDOWMT-AMT	PACKED DECIMAL	PNENDAMT
TOT-ENDOWMT-AMT	PACKED DECIMAL	PTENDAMT
TOT-ENDOWMT-CHG-AMT	PACKED DECIMAL	PTENCAMT
TOT-NEW-ENDOWMT-AMT	PACKED DECIMAL	PTNENAMT

REPORT OUTPUT

OUT-PAGE-CTR	NUMERIC EDITED	OPAGECTR
OUT-ORCH-NME	CHARACTER	OORCHNME
OUT-ENDOWMT-AMT	NUMERIC EDITED	OENDAMT
OUT-TRAN-TYPE	CHARACTER	OTRANTYP
OUT-ENDOWMT-CHG-AMT	NUMERIC EDITED	OENDCAMT
OUT-NEW-ENDOWMT-AMT	NUMERIC EDITED	ONENDAMT
OUT-TRAN-CTR	NUMERIC EDITED	OTRANCTR
OUT-TOT-ENDOWMT-AMT	NUMERIC EDITED	OTENDAMT
OUT-TOT-ENDOWMT-CHG-AMT	NUMERIC EDITED	OTCENAMT
OUT-TOT-NEW-ENDOWMT-AMT	NUMERIC EDITED	OTNENAMT

*Reuse the totals fields and output fields to display the averages of endowment amount, endowment change amount and new endowment amount.

LOW ENDOWMENT I/O

LE-ORCH-NME	CHARACTER	LORCHNME
LE-ENDOWMT-AMT	PACKED DECIMAL	LENDAMT
OUT-LE-ORCH-NME	CHARACTER	OLEORNME
OUT-LE-ENDOWMT-AMT	NUMERIC EDITED	OLEENAMT
OUT-LE-TRAN-CTR	NUMERIC EDITED	OLETRCTR
OUT-TOT-LE-ENDOWMT-AMT	NUMERIC EDITED	OTLEEAMT

*Reuse both TRAN-CTR and TOT-ENDOWMT-AMT to count the number of low endowment records and accumulate the low endowment amounts, respectively.