DDF Tape File Set DDFS Data

This Data Definition Specification and Implementation Guide provides a standard interchange format for the exchange of Data Definition Specifications (DDS) and Data Definitions (DD).

Based on the ideas in Codasyl's proposed DDL Version, using Pitman's DDS for implementation, and using the Tape File Set Interchange Format, the DDFS provides a standard way to exchange DDS and DD. The DDFS provides a standard format for the exchange of DDS and DD between different DBMS implementations, between different versions of the same DBMS, between DBMS and DDS/DD Repositories, between DDS/DD and Application Development Tools, between DDS/DD and Application Development Environments, between DDS/DD and Data Dictionary Systems, between DDS/DD and Data Administration Tools, between DDS/DD and Data Administration Environments, between DDS/DD and Data Administration Systems, between DDS/DD and Data Administration Repositories

```
VALUE KEYHRSS
  -1 = "-1 INAPPLICABLE"
   1 = "1 YES"
   2 = "2 NOT KEY"
/

VALUE LFTDIFIP
  -9 = "-9 NOT ASCERTAINED"
  -8 = "-8 DK"
  -7 = "-7 REFUSED"
  -1 = "-1 INAPPLICABLE"
   1 = "1 NO DIFFICULTY"
   2 = "2 SOME DIFFICULTY"
   3 = "3 A LOT OF DIFFICULTY"
   4 = "4 UNABLE TO DO"
/

VALUE MARRY11R
  -9 = "-9 NOT ASCERTAINED"
  -8 = "-8 DK"
  -7 = "-7 REFUSED"
  -1 = "-1 INAPPLICABLE"
   1 = "1 MARRIED"
   2 = "2 WIDOWED"
   3 = "3 DIVORCED"
   4 = "4 SEPARATED"
   5 = "5 NEVER MARRIED"
   6 = "6 UNDER 18 INAPPLICABLE"
   7 = "7 MARRIED NO SPOUSE"
   8 = "8 WIDOWED IN HOUSE"
   9 = "9 DIVORCED IN HOUSE"
  10 = "10 SEPARATED IN HOUSE"
/

VALUE MCA11IP
  -1 = "-1 INAPPLICABLE"
   1 = "1 YES"
   2 = "2 NO"
/

VALUE MCA12IP
  -1 = "-1 INAPPLICABLE"
   1 = "1 YES"
   2 = "2 NO"
/

VALUE MCAMR11P
  -1 = "-1 INAPPLICABLE"
   1 = "1 YES"
   2 = "2 NO"
/

VALUE MCAMR11R
  -1 = "-1 INAPPLICABLE"
   1 = "1 YES"
   2 = "2 NO"
/

VALUE MILSRVIP
  -9 = "-9 NOT ASCERTAINED"
  -8 = "-8 DK"
  -7 = "-7 REFUSED"
  -1 = "-1 INAPPLICABLE"
   1 = "1 NO DIFFICULTY"
   2 = "2 SOME DIFFICULTY"
   3 = "3 A LOT OF DIFFICULTY"
   4 = "4 UNABLE TO DO"
/

VALUE MONLTIP
  -9 = "-9 NOT ASCERTAINED"
  -8 = "-8 DK"
  -7 = "-7 REFUSED"
  -1 = "-1 INAPPLICABLE"
   1 = "1 ENCELLENT"
   2 = "2 VERY GOOD"
   3 = "3 GOOD"
   4 = "4 FAIR"
   5 = "5 POOR"
/

VALUE MOA11P
  -1 = "-1 INAPPLICABLE"
   1 = "1 MOA"
   2 = "2 NON-MOA"
/

VALUE NMOMR11P
  -9 = "-9 NOT ASCERTAINED"
  -1 = "-1 INAPPLICABLE"
   1 - 500 = " 1 - 500 NUMBER OF EMPLOYEES"
/

VALUE OFFRR11N
  -9 = "-9 NOT ASCERTAINED"
  -1 = "-1 INAPPLICABLE"
   1 = "1 YES"
   2 = "2 NO"
/

VALUE OTPRA11P
  -1 = "-1 INAPPLICABLE"
   1 = "1 YES"
   2 = "2 NO"
/

VALUE OTPRR11P
  -1 = "-1 INAPPLICABLE"
   1 = "1 YES"
   2 = "2 NO"
/

VALUE PANEL11P
   9 = "9 PANEL 9 NO 2"
  10 = "10 PANEL 10 NO 1"
/

VALUE PID
  10 - 223 = " 10 - 223 PERSON NUMBER"
/

VALUE PRIDRC11P
  -1 = "-1 INAPPLICABLE"
   1 = "1 YES"
   2 = "2 NO"
/

VALUE PRIRCC11P
  -1 = "-1 INAPPLICABLE"
   1 = "1 YES"
   2 = "2 NO"
/

VALUE PRIRAC11P
  -1 = "-1 INAPPLICABLE"
   1 = "1 YES"
   2 = "2 NO"
/

VALUE PRIRCC11P
  -1 = "-1 INAPPLICABLE"
   1 = "1 YES"
   2 = "2 NO"
/

VALUE PRIAIL11P
  -1 = "-1 INAPPLICABLE"
   1 = "1 YES"
   2 = "2 NO"
/

VALUE PROVTY11P
  -1 = "-1 INAPPLICABLE"
   1 = "1 YES"
   2 = "2 NO"
/

VALUE PRORTY11P
  -1 = "-1 INAPPLICABLE"
   1 = "1 RESPONDENT IS NO WOMEN"
   2 = "2 RESPONDENT IS A PROXY"
/

VALUE PSTRUC11P
  -9 = "-9 NOT FIELDED/NON-RESPONSE NO"
   0 = "0 INCONSISTLY LISTED IN NO AT ONIE"
  10 = "10 PERSON IN HOUSEHOLD, NOT PT ACTIVE MIL"
  11 = "11 PERSON IN HOUSE, NOT PT ACTIVE MIL"
  12 = "12 PT STUD LIVING AWAY FROM HOME"
  14 = "14 IN ORIG HH, PT ACTIVE DUTY/INSIDTY"
  20 = "20 INSTITUTIONALIZED IN HEALTH CARE FAC-N1 ONLY"
  22 = "22 LARGER INSTITUTION - N1 ONLY"
  23 = "23 LARGER INSTITUTION & SCHS - N1 ONLY"
  24 = "24 PT STUD LIVING AWAY FROM HOME"
  25 = "25 INCARCD"
  32 = "32 INSTITUTIONALIZED IN HEALTH CARE FAC"
  33 = "33 LARGER INSTITUTION - NOT ONLY N1 ONLY"
  34 = "34 MOVED OUTSIDE U.S., NOT AN STUDENT"
  35 = "35 MOVED, PT ACTIVE DUTY"
  40 = "40 MOVED OUTSIDE U.S., ONE (UNKNOWN)"
  41 = "41 MOVED WITHIN U.S."
  42 = "42 PERSON WHO JUISED BY"
  43 = "43 PERSON WHO MOVED INTO THE UNK LOCATION"
  44 = "44 JUISE ANOTHER NO, & IN INSIDTY"
  51 = "51 NEWBORN IN NSF PERIOD"
  52 = "52 CHILD NOW-ATY/RESIDENCY PERIOD-N1 ONLY"
  62 = "62 INSTITT PRIOR TO NSF PER-N1 ONLY"
  63 = "63 LEFT U.S. PRIOR TO NSF PER-N1 ONLY"
  70 = "70 CHILD NOW-ATY/RESIDENCY PERIOD-N1"
  71 = "71 LIVING AWAY UNDER 1-12 MONTH"
  72 = "72 CHILD NOW-ATY/RESIDENCY ENTL YR ONLY"
  73 = "73 MOVED IN PT ACTIVE DUTY/INSIDTY ONLY"
  74 = "74 MOVED AW PT ACL, NOT TO A, N/SUST REST"
  81 = "81 MOVED, PT STUD, NO REEF, DATA INPUTED"
/

VALUE PSRC18
  -1 = "-1 INAPPLICABLE"
   1 = "1 YES"
   2 = "2 NO"
/

VALUE RACBAR
  -1 = "-1 INAPPLICABLE"
   1 = "1 ASIAN-NO OTHER RACE REPORTED"
   2 = "2 ASIAN-OTHER RACE(S) REPORTED"
   3 = "3 ALL OTHER RACE ASCCOMBNTS"
/

VALUE RACHBA
  -1 = "-1 INAPPLICABLE"
   1 = "1 BLACK-NO OTHER RACE REPORTED"
   2 = "2 BLACK-OTHER RACE(S) REPORTED"
   3 = "3 ALL OTHER RACE ASCCOMBNTS"
/

VALUE RACHTHNN
  -1 = "-1 INAPPLICABLE"
   1 = "1 PERSON IS ASIAN-NO OTN RACE/NOT HISPANIC"
   2 = "2 PERSON IS BLCAK-NO OTN RACE/NOT HISPANIC"
   3 = "3 PERSON IS ASIAN-NO OTN RACE/NOT HISPANIC"
   4 = "4 OTHER RACE/NOT HISPANIC"
/

VALUE RACWHA
  -1 = "-1 INAPPLICABLE"
   1 = "1 WHITE-NO OTHER RACE REPORTED"
   2 = "2 WHITE-OTHER RACE(S) REPORTED"
   3 = "3 ALL OTHER RACE ASCCOMBNTS"
/

VALUE RACES
  -1 = "-1 INAPPLICABLE"
   1 = "1 WHITE - NO OTHER RACE REPORTED"
   2 = "2 BLACK - NO OTHER RACE REPORTED"
   3 = "3 AMERICAN INDIAN/ALASKA NATIVE-NO OTH RACE"
   4 = "4 ASIAN - NO OTHER RACE REPORTED"
   5 = "5 NATIVE HAWAIIAN/PACIFIC ISLANDER-NO OTHR"
   6 = "6 MULTIPLE RACES REPORTED"
/

VALUE RCNSUP11P
  -9 = "-9 NOT ASCERTAINED"
  -8 = "-8 DK"
  -7 = "-7 REFUSED"
  -1 = "-1 INAPPLICABLE"
   1 = "1 NO DIFFICULTY"
   2 = "2 SOME DIFFICULTY"
   3 = "3 A LOT OF DIFFICULTY"
   4 = "4 UNABLE TO DO"
/

VALUE RECOD11P
  -1 = "-1 INAPPLICABLE"
   1 = "1 WIDOWED"
   2 = "2 WIDOWED"
   3 = "3 SOUTH"
   4 = "4 WEST"
/

VALUE REHRSD11P
  -9 = "-9 NOT ASCERTAINED"
  -8 = "-8 DK"
  -7 = "-7 REFUSED"
  -1 = "-1 INAPPLICABLE"
   1 - 31 = " 1 - 31 DAY"
/

VALUE REHRMO11P
  -9 = "-9 NOT ASCERTAINED"
  -8 = "-8 DK"
  -7 = "-7 REFUSED"
  -1 = "-1 INAPPLICABLE"
   1 = "1 JANUARY"
   2 = "2 FEBRUARY"
   3 = "3 MARCH"
   4 = "4 APRIL"
   5 = "5 MAY"
   6 = "6 JUNE"
   7 = "7 JULY"
   8 = "8 AUGUST"
   9 = "9 SEPTEMBER"
  10 = "10 OCTOBER"
  11 = "11 NOVEMBER"
  12 = "12 DECEMBER"
/

VALUE REHRYY11P
  -9 = "-9 NOT ASCERTAINED"
  -8 = "-8 DK"
  -7 = "-7 REFUSED"
  -1 = "-1 INAPPLICABLE"
2005 = "2005 YEAR"
/

VALUE REHRWK11P
  -1 = "-1 INAPPLICABLE"
   1 = "1 NON-RESPONDENT"
   2 = "2 YES, FIRST RESPONDENT"
   3 = "3 YES, NON-FIRST RESPONDENT"
   5 = "5 NOT ASTERMINED"
/

VALUE RFRELI18
  -9 = "-9 NOT ASCERTAINED"
  -8 = "-8 DK"
  -7 = "-7 REFUSED"
  -1 = "-1 INAPPLICABLE"
   0 = "0 SELF"
   1 = "1 SPOUSE"
   2 = "2 FATHER"
   3 = "3 SISTER/STEP/HALF"
   4 = "4 BROTHER/STEP/HALF"
   5 = "5 DAUGHTER/ADOPTED DAUGHTER"
   6 = "6 SON/ADOPTED SON"
   7 = "7 MOTHER-IN-LAW"
   8 = "8 HUSBAND/SPOUSE"
   9 = "9 MOTHER-IN-LAW"
  10 = "10 SISTER-IN-LAW"
  11 = "11 SISTER-IN-LAW"
  12 = "12 BROTHER-IN-LAW"
  13 = "13 BROTHER-IN-LAW"
  14 = "14 SON-IN-LAW"
  15 = "15 STEPMOTHER"
  16 = "16 STEPFATHER"
  17 = "17 STEPDAUGHTER"
  18 = "18 STEPSON"
  19 = "19 GRANDMOTHER"
  20 = "20 GRANDFATHER"
  21 = "21 AUNT"
  22 = "22 UNCLE"
  23 = "23 NIECE"
  24 = "24 NEPHEW"
  25 = "25 COUSIN"
  26 = "26 GRANDSON"
  27 = "27 GRANDDAUGHTER"
  28 = "28 FATHER & FATHER"
  29 = "29 FATHER & MOTHER"
  30 = "30 MOTHER & FATHER"
  31 = "31 FATHER & FATHER"
  32 = "32 DAUGHTER OF FATHER"
  33 = "33 SON OF FATHER"
  35 = "35 GREAT GRANDMOTHER"
  36 = "36 GREAT GRANDFATHER"
  37 = "37 GREAT GRANDDAUGHTER"
  38 = "38 GREAT GRANDSON"
  39 = "39 GREAT AUNT"
  40 = "40 GREAT UNCLE"
  41 = "41 GREAT NIECE"
  42 = "42 GREAT NEPHEW"
  43 = "43 FOSTER FATHER"
  44 = "44 FOSTER FATHER"
  45 = "45 FOSTER DAUGHTER"
  46 = "46 FOSTER SON"
  51 = "51 OTHER RELATEL, SPECIFY"
  99 = "99 NOT RELATED"
/

VALUE RELATIP
  -1 = "-1 INAPPLICABLE"
   0 = "0 SELF"
   1 = "1 SPOUSE"
   2 = "2 CHILD"
   3 = "3 FATHER"
   4 = "4 MOTHER"
   5 = "5 BROTHER"
   6 = "6 SISTER"
/

VALUE RRFRI11P
  -1 = "-1 INAPPLICABLE"
  -9 = "-9 NOT ASCERTAINED"
  10 - 999 = "10 - 999"
/

VALUE RRHCC11P
  -1 = "-1 INAPPLICABLE"
  -9 = "-9 NOT ASCERTAINED"
  -8 = "-8 DK"
  -7 = "-7 REFUSED"
  -1 = "-1 INAPPLICABLE"
   1 = "1 ENCELLENT"
   2 = "2 VERY GOOD"
   3 = "3 GOOD"
   4 = "4 FAIR"
   5 = "5 POOR"
/

VALUE RSCLA11P
  -1 = "-1 INAPPLICABLE"
   1 = "1 STUDENT NO"
   2 = "2 NON NO"
   3 = "3 RETIRED NO"
   4 = "4 STUDENT NO"
/

VALUE RSCLC11P
  -1 = "-1 INAPPLICABLE"
   1 = "1 PERSON IN NO"
   2 = "2 PERSONS IN NO"
   3 = "3 PERSONS IN NO"
   4 = "4 PERSONS IN NO"
   5 = "5 PERSONS IN NO"
   6 = "6 PERSONS IN NO"
   7 = "7 PERSONS IN NO"
   8 = "8 PERSONS IN NO"
   9 = "9 PERSONS IN NO"
  10 = "10 PERSONS IN NO"
  11 = "11 PERSONS IN NO"
  12 = "12 PERSONS IN NO"
  13 = "13 PERSONS IN NO"
  14 = "14 PERSONS IN NO"
  15 = "15 PERSONS IN NO"
  16 = "16 PERSONS IN NO"
  17 = "17 PERSONS IN NO"
  18 = "18 PERSONS IN NO"
/

VALUE RCSLA11P
  -9 = "-9 NOT ASCERTAINED"
  -8 = "-8 DK"
  -7 = "-7 REFUSED"
  -1 = "-1 INAPPLICABLE"
   1 = "1 YES"
   2 = "2 NO"
/

VALUE RES
  -9 = "-9 NOT ASCERTAINED"
  -8 = "-8 DK"
  -7 = "-7 REFUSED"
  -1 = "-1 INAPPLICABLE"
   2 = "2 FEMALE"
/

VALUE SLFCRR11P
  -9 = "-9 NOT ASCERTAINED"
  -1 = "-1 INAPPLICABLE"
   1 = "1 SELF-EMPLOYED"
   2 = "2 WORKS FOR SOMEONE ELSE"
/

VALUE SOCCAL18P
  -9 = "-9 NOT ASCERTAINED"
  -8 = "-8 DK"
  -7 = "-7 REFUSED"
  -1 = "-1 INAPPLICABLE"
   1 = "1 YES"
   2 = "2 NO"
/

VALUE SPIDIF18P
  -9 = "-9 NOT ASCERTAINED"
  -8 = "-8 DK"
  -7 = "-7 REFUSED"
  -1 = "-1 INAPPLICABLE"
  10 - 994 = "10 - 994 VALID SPOUSE(S)"
  995 = "995 NO SPOUSE PRESENT"
  996 = "996 MARITAL STATUS UNKNOWN"
  997 = "997 LESS THAN 14 YRS OLD"
/

VALUE SPOCHIP
  -9 = "-9 NOT ASCERTAINED"
  -8 = "-8 DK"
  -7 = "-7 REFUSED"
  -1 = "-1 INAPPLICABLE"
   1 = "1 NO MARRIED/NO SPOUSE"
   2 = "2 MARRIED/NO SPOUSE"
   3 = "3 UNDER 18 INAPPLICABLE"
/

VALUE STDRIP11P
  -9 = "-9 NOT ASCERTAINED"
  -8 = "-8 DK"
  -7 = "-7 REFUSED"
  -1 = "-1 INAPPLICABLE"
   1 = "1 NO DIFFICULTY"
   2 = "2 SOME DIFFICULTY"
   3 = "3 A LOT OF DIFFICULTY"
   4 = "4 UNABLE TO DO"
/

VALUE STPOP11P
  -9 = "-9 NOT ASCERTAINED"
  -8 = "-8 DK"
  -7 = "-7 REFUSED"
  -1 = "-1 INAPPLICABLE"
   1 = "1 NO DIFFICULTY"
   2 = "2 SOME DIFFICULTY"
   3 = "3 A LOT OF DIFFICULTY"
   4 = "4 COMPLETELY UNABLE TO DO IT"
   5 = "5 COMPLETELY UNABLE TO WALK"
/

VALUE STPWRK11P
  -1 = "-1 INAPPLICABLE"
   1 = "1 YES"
   2 = "2 NO"
/

VALUE TRIMR18
  -1 = "-1 INAPPLICABLE"
   1 = "1 YES"
   2 = "2 NO"
/

VALUE UNRAL11P
  -9 = "-9 NOT ASCERTAINED"
  -8 = "-8 DK"
  -7 = "-7 REFUSED"
  -1 = "-1 INAPPLICABLE"
   1 = "1 YES"
   2 = "2 NO"
/

VALUE VARRPO
   1 - 9 = " 1 - 9"
/

VALUE VARRTR
   1 - 253 = " 1 - 253"
/

VALUE WEIRG11P
  -9 = "-9 NOTASCERT"
  511.619573 - 5209.911629 = "511.619573 - 5209.911629 WEIGHT"
/

VALUE WEIRP11P
  -9 = "-9 NOTASCERT"
  487.606466 - 5045.953651 = "487.606466 - 5045.953651 WEIGHT"
/

VALUE WLAER11P
  -9 = "-9 NOT ASCERTAINED"
  -8 = "-8 DK"
  -7 = "-7 REFUSED"
  -1 = "-1 INAPPLICABLE"
   1 = "1 NO DIFFICULTY"
   2 = "2 SOME DIFFICULTY"
   3 = "3 A LOT OF DIFFICULTY"
   4 = "4 UNABLE TO DO"
/

VALUE WLAGR11P
  -9 = "-9 NOT ASCERTAINED"
  -8 = "-8 DK"
  -7 = "-7 REFUSED"
  -1 = "-1 INAPPLICABLE"
   1 = "1 YES"
   2 = "2 NO"
/

VALUE WRELR11P
  -9 = "-9 NOT ASCERTAINED"
  -8 = "-8 DK"
  -7 = "-7 REFUSED"
  -1 = "-1 INAPPLICABLE"
   1 = "1 YES"
   2 = "2 NO"
```