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*****
*  FULLNAME:  DESY FI HHA CLAIMS RECORD
*  VERSION 'I' SAS COPYLIB STATEMENTS
*  MEMBER NAME: DSYIHHA
*  CREATED BY JACK FLETCHER 07/25/2002
*  MODIFIED BY MICHELLE BERMAN 05/17/2006 TO MATCH THE CMS UTL
*  COPYBOOK IN CONJUNCTION WITH THE NMUD CR#2 CHANGES. PROB# 1874
*  ADDED PRCRTRN, RSTUSIND, RCNSLDTD, SGMT_ID
*****
*  CAUTION: LENGTH VALUES FOR NUMERIC VARS SET FOR MAINFRAME
*  MAY RESULT IN LOSS OF SIGNIFICANT DIGITS IF CODE PORTED TO PC
*****

LENGTH REC_LEN 4;
LENGTH ACRTN_NM 3;
LENGTH LINK_NUM 5;
LENGTH SGMT_CNT 2;
LENGTH SGMT_NUM 2;
LENGTH LINECNT 3;
LENGTH SGMTLINE 2;
LENGTH HHEDCNT 2;
LENGTH HHPATCNT 2;
LENGTH HHMCOCNT 2;
LENGTH HHPLANNT 2;
LENGTH HHDEMCNT 2;
LENGTH HHDGNCNT 2;
LENGTH HHCONCNT 2;
LENGTH HHOCRCNT 2;
LENGTH HHSPNCNT 2;
LENGTH HHVALCNT 2;
LENGTH HHREVCNT 2;
LENGTH VISITCNT 3;
ARRAY EDITIND{13} $ 1 EDTND01-EDTND13;
ARRAY EDIT_CD{13} $ 4 EDITCD01-EDITCD13;
ARRAY PATCHIND{30} $ 1 PTCHND01-PTCHND30;
ARRAY PATCHCD{30} $ 2 PTCHCD01-PTCHCD30;
ARRAY PATCHDT{30} $ 8 PTCHDT01-PTCHDT30;
ARRAY MCOIND{2} $ 1 MCOIND1-MCOIND2;
ARRAY MCONUM{2} $ 5 MCONUM1-MCONUM2;
ARRAY MCOOPTN{2} $ 1 MCOOPTN1-MCOOPTN2;
ARRAY MCOEFFDT{2} $ 8 MCFFDT1-MCFFDT2;
ARRAY MCOTRMDT{2} $ 8 MCTRMDT1-MCTRMDT2;
ARRAY MCOPLNID{2} $ 14 MCPLND1-MCPLND2;
ARRAY PLANIDIN{3} $ 1 PLNDND1-PLNDND3;
ARRAY PLANIDCD{3} $ 1 PLNDCD1-PLNDCD3;
ARRAY PLANID{3} $ 14 PLANID1-PLANID3;
ARRAY DEMOIND{5} $ 1 DEMOIND1-DEMOIND5;
ARRAY DEMONUM{5} $ 2 DEMONUM1-DEMONUM5;
ARRAY DEMOTXT{5} $ 15 DEMOTXT1-DEMOTXT5;
ARRAY DGNSIND{10} $ 1 DGNSND01-DGNSND10;
ARRAY DGNS_CD{10} $ 5 DGNSCD01-DGNSCD10;
ARRAY CONDIND{30} $ 1 CNDND01-CNDND30;
ARRAY RLT_COND{30} $ 2 RLTCND01-RLTCND30;
ARRAY OCRNCIND{30} $ 1 OCRCND01-OCRCND30;
ARRAY OCRNC_CD{30} $ 2 OCRCCD01-OCRCCD30;
ARRAY OCRNCDT{30} $ 8 OCRCDT01-OCRCDT30;
ARRAY SPANIND{10} $ 1 SPNND01-SPNND10;
ARRAY SPAN_CD{10} $ 2 SPANCD01-SPANCD10;

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ARRAY SPANFROM{10}	\$	8	SPNFRM01-SPNFRM10;
ARRAY SPANTHRU{10}	\$	8	SPNTHR01-SPNTHR10;
ARRAY VALIND{36}	\$	1	VALIND01-VALIND36;
ARRAY VAL_CD{36}	\$	2	VAL_CD01-VAL_CD36;
ARRAY VAL_AMT{36}		8	VALAMT01-VALAMT36;
ARRAY REVIND{45}	\$	1	REVIND01-REVIND45;
ARRAY REV_CNTR{45}	\$	4	RVCNTR01-RVCNTR45;
ARRAY REV_DT{45}	\$	8	REV_DT01-REV_DT45;
ARRAY REVANSI1{45}	\$	5	RVNS101-RVNS145;
ARRAY REVANSI2{45}	\$	5	RVNS201-RVNS245;
ARRAY REVANSI3{45}	\$	5	RVNS301-RVNS345;
ARRAY REVANSI4{45}	\$	5	RVNS401-RVNS445;
ARRAY APCHIPPS{45}	\$	5	APCPPS01-APCPPS45;
ARRAY HCPSCD{45}	\$	5	HCPSCD01-HCPSCD45;
ARRAY MDFR_CD1{45}	\$	2	MDFCD101-MDFCD145;
ARRAY MDFR_CD2{45}	\$	2	MDFCD201-MDFCD245;
ARRAY MDFR_CD3{45}	\$	2	MDFCD301-MDFCD345;
ARRAY MDFR_CD4{45}	\$	2	MDFCD401-MDFCD445;
ARRAY MDFR_CD5{45}	\$	2	MDFCD501-MDFCD545;
ARRAY PMTTHD{45}	\$	2	PMTTHD01-PMTTHD45;
ARRAY DSCNTIND{45}	\$	1	DSCTND01-DSCTND45;
ARRAY PACKGIND{45}	\$	1	PCKGND01-PCKGND45;
ARRAY PRICNG{45}	\$	2	PRICNG01-PRICNG45;
ARRAY OTAF_1{45}	\$	1	OTAF_101-OTAF_145;
ARRAY OTAF_2{45}	\$	1	OTAF_201-OTAF_245;
ARRAY IDENDC{45}	\$	24	IDENDC01-IDENDC45;
ARRAY REV_UNIT{45}		4	RVUNT01-RVUNT45;
ARRAY REV_RATE{45}		8	RVRT01-RVRT45;
ARRAY REVBL00D{45}		8	RVBLD01-RVBLD45;
ARRAY REVDCTBL{45}		8	RVDTBL01-RVDTBL45;
ARRAY WAGEADJ{45}		8	WGDJ01-WGDJ45;
ARRAY RDCDCOIN{45}		8	RDCDCN01-RDCDCN45;
ARRAY REV_MSP1{45}		8	RVMSPP01-RVMSPP45;
ARRAY REV_MSP2{45}		8	RVMSPP201-RVMSPP245;
ARRAY REVPCCHG{45}		8	RVPCHG01-RVPCHG45;
ARRAY RPRVDPMT{45}		8	RPRPMT01-RPRPMT45;
ARRAY RBENEPMT{45}		8	RBNPMT01-RBNPMT45;
ARRAY PTNTRESP{45}		8	PTNRSP01-PTNRSP45;
ARRAY REVPMT{45}		8	REVPMT01-REVPMT45;
ARRAY REV_CHRG{45}		8	RVCHRG01-RVCHRG45;
ARRAY REV_NCVR{45}		8	RVNCVR01-RVNCVR45;
ARRAY REVDEDCD{45}	\$	1	RVDDCD01-RVDDCD45;
ARRAY RCNSLDTD{45}	\$	1	RVCNDT01-RVCNDT45;
ARRAY RSTUSIND{45}	\$	2	RVSTUS01-RVSTUS45;
INPUT			
/* DSY_HDR_GRP */			
@1 DSY_USER			\$CHAR30.
@31 DSY_TBD			\$CHAR11.
@42 DSY_SKEY			\$CHAR09.
/* FI_HHA_CLM_FIX_I_GRP */			
/* CLM_REC_IDENT_GRP */			
@51 REC_LEN			PD3.
@54 REC_LVL			\$CHAR1.
@55 RIC_CD			\$CHAR1.
@56 MQA_RIC			\$CHAR1.
@57 CLM_TYPE			\$CHAR2.
/* FI_CLM_LINK_GRP */			

/* CLM_LCTR_NUM_GRP */	
@59 CAN	\$CHAR9.
@68 EQ_BIC	\$CHAR2.
@70 BIC	\$CHAR2.
@72 ST_SGMT	\$CHAR1.
@73 STATE_CD	\$CHAR2.
@75 FROM_DT	\$CHAR8.
@83 THRU_DT	\$CHAR8.
@91 WKLY_DT	\$CHAR8.
@99 ACRTN_DT	\$CHAR8.
@107 ACRTN_NM	PD2.
@109 CLM_CNTL	\$CHAR23.
@132 ORIGCNTL	\$CHAR23.
@155 QUERY_CD	\$CHAR1.
@156 PROVIDER	\$CHAR6.
@162 DAILY_DT	\$CHAR8.
@170 LINK_NUM	PD5.
@175 SGMT_CNT	2.
@177 SGMT_NUM	2.
@179 LINECNT	3.
@182 SGMTLINE	2.
/* FI_CLM_CMN_I_GRP */	
@184 PE_RIC	\$CHAR1.
@185 TRANS_CD	\$CHAR1.
/* CLM_BILL_TYPE_CD_GRP */	
@186 FAC_TYPE	\$CHAR1.
@187 TYPESRVC	\$CHAR1.
@188 FREQ_CD	\$CHAR1.
@189 _F000001	\$CHAR1.
@190 MQAQUERY	\$CHAR1.
@191 DISP_CD	\$CHAR2.
@193 EDITDISP	\$CHAR2.
@195 BIC_MDFY	\$CHAR1.
@196 CNTY_CD	\$CHAR3.
@199 RCPT_DT	\$CHAR8.
@207 SCHLD_DT	\$CHAR8.
@215 FRWRD_DT	\$CHAR8.
@223 FI_NUM	\$CHAR5.
@228 ASGN_NUM	\$CHAR8.
@236 FIBATCH	\$CHAR4.
@240 BENE_ZIP	\$CHAR9.
@249 SEX	\$CHAR1.
@250 RACE	\$CHAR1.
@251 BENE_DOB	\$CHAR8.
@259 MS_CD	\$CHAR2.
@261 SURNAME	\$CHAR6.
@267 FRSTINIT	\$CHAR1.
@268 MDL_INIT	\$CHAR1.
@269 CWFLOCCD	\$CHAR1.
@270 PDGNS_CD	\$CHAR5.
@275 _F000002	\$CHAR1.
@276 NOPAY_CD	\$CHAR1.
@277 TRTMT_CD	\$CHAR1.
@278 PMT_AMT	PD6.2
@284 PRPAYAMT	PD6.2
@290 PRPAY_CD	\$CHAR1.
@291 CANCELCD	\$CHAR1.

@292	ACTIONCD	\$CHAR1.
@293	APRVL_DT	\$CHAR8.
@301	PRSTATE	\$CHAR2.
@303	ORGNPINM	\$CHAR10.
/* ATNDG_PHYSN_ID_GRP */		
@313	AT_UPIN	\$CHAR6.
@319	AT_NPI	\$CHAR10.
@329	AT_SRNM	\$CHAR6.
@335	AT_GVNNM	\$CHAR1.
@336	AT_MDL	\$CHAR1.
/* OPRTG_PHYSN_ID_GRP */		
@337	OP_UPIN	\$CHAR6.
@343	OP_NPI	\$CHAR10.
@353	OP_SRNM	\$CHAR6.
@359	OP_GVN	\$CHAR1.
@360	OP_MDL	\$CHAR1.
/* OTHR_PHYSN_ID_GRP */		
@361	OT_UPIN	\$CHAR6.
@367	OT_NPI	\$CHAR10.
@377	OT_SRNM	\$CHAR6.
@383	OT_GVN	\$CHAR1.
@384	OT_MDL	\$CHAR1.
@385	MDCD_PRV	\$CHAR13.
@398	MDCDINFO	\$CHAR4.
@402	MCOPDSW	\$CHAR1.
@403	AUTHRZTN	\$CHAR18.
@421	PTNTCNTL	\$CHAR20.
@441	MDCL_REC	\$CHAR17.
@458	PRO_CNTL	\$CHAR12.
@470	PRO_DT	\$CHAR8.
@478	STUS_CD	\$CHAR2.
@480	DGNS_E	\$CHAR5.
@485	_F000003	\$CHAR1.
@486	PPS_IND	\$CHAR1.
@487	TOT_CHRG	PD6.2
@493	PRCRRTN	\$CHAR2.
@495	SGMT_ID	\$CHAR4.
@499	_F000004	\$CHAR44.
@543	HHEDCNT	2.
@545	HHPATCNT	2.
@547	HHMCOCNT	1.
@548	HHPLANNT	1.
@549	HHDEMCNT	1.
@550	HHDGNCNT	2.
@552	_F000005	\$CHAR2.
@554	HHCONCNT	2.
@556	HHOCRCNT	2.
@558	HHSPNCNT	2.
@560	HHVALCNT	2.
@562	HHREVCNT	2.
@564	_F000006	\$CHAR4.
/* FI_HHA_CLM_SPECF_I_GRP */		
@568	MUPAIND	\$CHAR1.
@569	HHA_RFRL	\$CHAR1.
@570	VISITCNT	PD2.
@572	QLFYFROM	\$CHAR8.
@580	QLFYTHRU	\$CHAR8.

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                @588  DSCHRGDT                $CHAR8.
                @596  HHSTRDT                $CHAR8.
                @604  _F000007              $CHAR16.
/*  FI_HHA_CLM_TRLR_I_GRP  */
@;
DO _I1_ = 1 TO HHEDCNT;
  INPUT
    /*  NCH_EDIT_I_GRP  */
    EDITIND{_I1_}                $CHAR1.
    EDIT_CD{_I1_}                $CHAR4.
  @;
END;
DO _I1_ = 1 TO HHPATCNT;
  INPUT
    /*  NCH_PATCH_I_GRP  */
    PATCHIND{_I1_}              $CHAR1.
    PATCHCD{_I1_}              $CHAR2.
    PATCHDT{_I1_}              $CHAR8.
  @;
END;
DO _I1_ = 1 TO HHMCOCNT;
  INPUT
    /*  MCO_PRD_I_GRP  */
    MCOIND{_I1_}                $CHAR1.
    MCONUM{_I1_}                $CHAR5.
    MCOOPTN{_I1_}              $CHAR1.
    MCOEFFDT{_I1_}            $CHAR8.
    MCOTRMDT{_I1_}            $CHAR8.
    MCOPLNID{_I1_}            $CHAR14.
  @;
END;
DO _I1_ = 1 TO HHPLANNT;
  INPUT
    /*  CLM_HLTH_PLANID_I_GRP  */
    PLANIDIN{_I1_}              $CHAR1.
    PLANIDCD{_I1_}              $CHAR1.
    PLANID{_I1_}                $CHAR14.
  @;
END;
DO _I1_ = 1 TO HHDEMCNT;
  INPUT
    /*  CLM_DEMO_ID_I_GRP  */
    DEMOIND{_I1_}              $CHAR1.
    DEMONUM{_I1_}              $CHAR2.
    DEMOTXT{_I1_}              $CHAR15.
  @;
END;
DO _I1_ = 1 TO HHDGNCNT;
  INPUT
    /*  CLM_DGNS_I_GRP  */
    DGNSIND{_I1_}              $CHAR1.
    DGNS_CD{_I1_}              $CHAR5.
    _F000008                  $CHAR1.
  @;
END;
DO _I1_ = 1 TO HHCONCNT;
  INPUT

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        /* CLM_RLT_COND_I_GRP */
        CONDIND{ _I1_ }          $CHAR1.
        RLT_COND{ _I1_ }        $CHAR2.
    @;
END;
DO _I1_ = 1 TO HHOCRCNT;
    INPUT
        /* CLM_RLT_OCRNC_I_GRP */
        OCRNCIND{ _I1_ }        $CHAR1.
        OCRNC_CD{ _I1_ }        $CHAR2.
        OCRNCDT{ _I1_ }        $CHAR8.
    @;
END;
DO _I1_ = 1 TO HHSPNCNT;
    INPUT
        /* CLM_OCRNC_SPAN_I_GRP */
        SPANIND{ _I1_ }          $CHAR1.
        SPAN_CD{ _I1_ }          $CHAR2.
        SPANFROM{ _I1_ }        $CHAR8.
        SPANTHRU{ _I1_ }        $CHAR8.
    @;
END;
DO _I1_ = 1 TO HHVALCNT;
    INPUT
        /* CLM_VAL_I_GRP */
        VALIND{ _I1_ }          $CHAR1.
        VAL_CD{ _I1_ }          $CHAR2.
        VAL_AMT{ _I1_ }        PD6.2
    @;
END;
DO _I1_ = 1 TO HHREVCNT;
    INPUT
        /* CLM_REV_CNTR_I_GRP */
        REVIND{ _I1_ }          $CHAR1.
        REV_CNTR{ _I1_ }        $CHAR4.
        REV_DT{ _I1_ }          $CHAR8.
        REVANSI1{ _I1_ }        $CHAR5.
        REVANSI2{ _I1_ }        $CHAR5.
        REVANSI3{ _I1_ }        $CHAR5.
        REVANSI4{ _I1_ }        $CHAR5.
        APCHIPPS{ _I1_ }        $CHAR5.
        HCPCS_CD{ _I1_ }        $CHAR5.
        MDFR_CD1{ _I1_ }        $CHAR2.
        MDFR_CD2{ _I1_ }        $CHAR2.
        MDFR_CD3{ _I1_ }        $CHAR2.
        MDFR_CD4{ _I1_ }        $CHAR2.
        MDFR_CD5{ _I1_ }        $CHAR2.
        PMTMTHD{ _I1_ }        $CHAR2.
        DSCNTIND{ _I1_ }        $CHAR1.
        PACKGIND{ _I1_ }        $CHAR1.
        PRICNG{ _I1_ }          $CHAR2.
        OTAF_1{ _I1_ }          $CHAR1.
        OTAF_2{ _I1_ }          $CHAR1.
        IDENDC{ _I1_ }          $CHAR24.
        REV_UNIT{ _I1_ }        PD4.
        REV_RATE{ _I1_ }        PD6.2
        REVBLOOD{ _I1_ }        PD6.2

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REVDCTBL{ _I1_ }	PD6.2
WAGEADJ{ _I1_ }	PD6.2
RDCDCOIN{ _I1_ }	PD6.2
REV_MSP1{ _I1_ }	PD6.2
REV_MSP2{ _I1_ }	PD6.2
REVPCCHG{ _I1_ }	PD6.2
RPRVDPMT{ _I1_ }	PD6.2
RBENEPMT{ _I1_ }	PD6.2
PTNTRESP{ _I1_ }	PD6.2
REVPMT{ _I1_ }	PD6.2
REV_CHRG{ _I1_ }	PD6.2
REV_NCVR{ _I1_ }	PD6.2
REVEDCD{ _I1_ }	\$CHAR1.
RCNSLDTD{ _I1_ }	\$CHAR1.
RSTUSIND{ _I1_ }	\$CHAR2.
_F000009	\$CHAR47.

@;

END;

INPUT

EOR \$CHAR3.

@;

DROP _I1_ ;

DROP _F000001-_F000009;