

**IDIS EDI OBJECTS**

**EDI DATA MODEL**

**FORMAT**

**RECORD TYPE NAME**

I01	<b>X12 HEADER TABLE</b>	<b>EDI HDR &amp; 864 MANDATORY FIELD</b>
I02	<b>EDI_PROJECT</b>	<b>CONSOLIDATED_PLAN</b>
I03	<b>EDI_PROJECT</b>	
I04		EDI_PROJECT_DESCRIPTION
I05		EDI_PROJECT_ADDRESS
I06	<b>EDI_ACT</b>	
I07		EDI_ACTIVITY_DESCRIPTION
I08	<b>EDI_CDBG_LMA_ACTIVITY</b>	
I09		EDI_CDBG_LMC_ACTIVITY
I10		EDI_CDBG_LMH_ACTIVITY
I11		EDI_CDBG_LMJ_ACTIVITY
I12		EDI_CDBG_SBA_ACTIVITY
I13		EDI_CDBG_AREA_CTBG
I14		EDI_CDBG_DISPLACEMENT
I15		EDI_CDBG_REPLACEMENT
I16		EDI_CDBG_REPLACEMENT_TEXT
I17		EDI_CDBG_BENEFICIARY_TEXT
I18	<b>EDI_ESG_ACTIVITY</b>	
I19	<b>EDI_HOME_ACTIVITY_SETU</b>	
I20		EDI_HOME_ACTIVITY_FINANCING
I21		EDI_HOME_ACTIVITY_LOCATION
I22		EDI_HOME_ACTIVITY_MULTIUNIT_COST
I23		EDI_HOME_ACTIVITY_DOWNPAYMENT
I24		EDI_HOME_LOCATION_BENEFICIARIES
I25		EDI_HM_TENANT_BASED_BENEFICIARY
I26		EDI_HOME_TENANT_BASED_ACTIVITY
I27	<b>EDI_HOPWA_ACTIVITY</b>	
I28		EDI_HOPWA_DEPARTURE
I29		EDI_HOPWA_EXPENSE
I30		EDI_HOPWA_HOUSING

**X12 864 TEXT MESSAGE DATA FIELDS**  
**See Attached Mappings for MIT Loop Data**

X12	MAPS TO:			
	<u>POSITION</u>	<u>COLTYPE</u>	<u>LENGTH</u>	<u>EDI DATA FIELDS</u>
EDI INT HEADER/ AUTH QUAL	1	ID	2	Enter "00"
AUTH INFO	2	AN	10	Enter "0000000000"
SEC INFO QUAL	3	ID	2	Enter "00"
SEC INFO	4	AN	10	Enter "0000000000"
INT SENDER QUAL	5	ID	2	Enter "ZZ"
INT SENDER ID	6	AN	15	Enter "UOG Cd/num"
INT RECEIVER QUAL	7	ID	2	Enter "ZZ"
INT RECEIVER ID	8	AN	15	Enter "HUDTEST"
INT DATE	9	DT	6	Enter "YYMMDD"
INT TIME	10	TM	4	Enter "HHMM"
INT CTRL STDS ID	11	ID	1	Enter "U"
INT CTRL VERSION NUM	12	ID	5	Enter "00305"
INT CTRL NUM	13	NUMBER	9	Assigned by Grantee
ACK REQUEST FLAG	14	ID	1	Enter "1" or "0"
TEST INDICATOR	15	ID	1	Enter "T" or "P"
ELEM SEPERATOR	16	AN	1	Enter "*"
EDI FUNCT HDR/ID Code	17	ID	2	Enter "TX"
App SNDR Code	18	AN	15	Enter "UOG Cd/Num"
App RCVR Code	19	AN	15	Enter "HUDTEST"
DATE	20	DT	6	Enter "YYMMDD"
TIME	21	TM	4	Enter "HHMM"
Group CTRL Num	22	NUMBER	9	Assigned by Grantee
AGENCY CODE	23	ID	1	Enter "X"
VER/RLSE ID CODE	24	AN	6	Enter "003050"
Transaction Set Identifier Code	25	ID	3	Enter "864"
Transaction Set Control Number	26	AN	9	Assigned by Grantee
Transaction Set Purpose Code	27	ID	2	00=Original
Date/Time QUAL	28	ID	3	Enter "097"
Time	29	TM	4	Enter "HHMM"
Time Code	30	ID	2	Enter "ET/CT/MT/PT"
Date Time Period Format QUAL	31	ID	2	Enter "D8"
Date Time Period	32	AN	35	Enter "CCYYMMDD"
Entity ID Code	33	ID	2	Enter "FR"
ID Code QUAL	34	ID	2	Enter "ZZ"
Identification Code	35	AN	20	Enter "UOG Cd/Num"
Contact Function Code	36	ID	2	Enter "EA"
Contact Name	37	AN	35	Enter EDI Contact
Communication Number Qual	38	ID	2	Enter "TE"
Communication Number	39	AN	80	Enter PHONE
Communication Number Qual	40	ID	2	Enter "FX"
Communication Number	41	AN	80	Enter FAX PHONE
Communication Number Qual	42	ID	2	Enter "AP"
Communication Number	43	AN	80	Enter Alt Phone
Reference Number	44	AN	30	Assigned by Grantee
IDIS RECORD INDICATOR	45	AN	3	Assigned byCPD
Message Text	46	AN	264	Enter IDIS Data
Segment Count	47	NUMBER	10	Enter Segment Total
Transaction Set Control Number	48	AN	9	Same as ST02
Segment Count	49	NUMBER	6	Enter Segment Total
Group CTRL Num	50	NUMBER	9	Same as GS06
Segment Count	51	NUMBER	5	Enter Segment Total
INT CTRL NUM	52	NUMBER	9	Same as ISA13
			<b>Total:</b>	856