



Criminal Justice Information Services (CJIS) Division Uniform Crime Reporting (UCR) Program



Hate Crime Technical Specification

**Version 2.1
Document Date: 05/25/2012**

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CHANGE DESCRIPTION SUMMARY

Revision	Change Description	Created/Changed By	Date	Approved By
1.0	Initial Release			
2.0	2013 Release/UCRRP	Mark Bush/ Kristi Donahue	01/30/2012	Nancy Carnes
2.1	Error Correction Position 50-51 Error 026 "Correct error Message" General Layout change	Mark Bush/ Kristi Donahue	05/25/2012	Nancy Carnes

Hate Crime Technical Specification

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1. Overview

Overview of a Hate Crime Electronic Data Submission

Hate crime statistical reporting data may be submitted to the FBI via: (1) the National Incident-Based Reporting System (NIBRS) e-mail attachment, (2) the Hate Crime Incident Report, and (3) the Hate Crime Electronic Data Submission. This manual addresses the Hate Crime Electronic Data Submission.

After processing the hate crime data, an error list is created and returned to the State UCR Program or law enforcement agency. For summary Reporting System submissions, a text file is created.

In the Hate Crime Electronic Data Submission, the "RECORD SOURCE" (Position 2 of the record) field must contain an F.

Overview of Manual Sections

Section 1 is a general overview of a Hate Crime Electronic Data Submission.

Section 2 is the general record layout specification for a Hate Crime Electronic Data Submission.

Section 3 is a detailed record layout specification for a Hate Crime Electronic Data Submission, which includes field formats, data validation rules, and error messages for each field.

Section 4 describes error reporting for a Hate Crime Electronic Data Submission.

Section 5 is a numerically ordered listing of all possible error messages for a Hate Crime Electronic Data Submission along with the name of the field in error.

2. General Record Layout

Record Layout for a Hate Crime Electronic Data Submission

Hate crime records must have the file layout as specified below. The submission must be a standard ASCII text file.

Record Position	Type/Field Length	Description
1	A1	Record Indicator – must be H
2	A1	Record Source
3	A1	Record Type
4 - 11	A8	Date of Unload
12 - 20	A9	Originating Agency Identifier (ORI) Code
21 - 32	A12	Incident Number
33	A1	Zero Reporting Indicator
34	A1	Zero Reporting Quarter Indicator
35 - 38	A4	Zero Reporting Year Indicator
39 - 46	A8	Incident Date
47 - 49	A3	Total Individual Victims
50 - 51	A2	Total Number of Offenders
52	A1	Race of Offender or Offender Group
		Offense Data Group (53 – 68) occurs ten times
53 - 54	A2	Offense Code (#1)
55 - 57	A3	Number of Victims (#1)
58 - 59	A2	Location Code (#1)
60 - 61	A2	Bias Motivation (#1) (Offense #1)
62 - 68	A7	All Applicable Victim Type(s)
69 - 84	A16	Offense Data Group (#2)
85 - 100	A16	Offense Data Group (#3)
101 - 116	A16	Offense Data Group (#4)
117 - 132	A16	Offense Data Group (#5)
133 - 148	A16	Offense Data Group (#6)
149 - 164	A16	Offense Data Group (#7)
165 - 180	A16	Offense Data Group (#8)
181 - 196	A16	Offense Data Group (#9)
197 - 212	A16	Offense Data Group (#10)
213 - 214	A2	Bias Motivation (#2) (Offense #1)
215 - 216	A2	Bias Motivation (#3) (Offense #1)
217 - 218	A2	Bias Motivation (#4) (Offense #1)

Record Position	Type/Field Length	Description
219 - 220	A2	Bias Motivation (#5) (Offense #1)
221 - 222	A2	Bias Motivation (#2) (Offense #2)
223 - 224	A2	Bias Motivation (#3) (Offense #2)
225 - 226	A2	Bias Motivation (#4) (Offense #2)
227 - 228	A2	Bias Motivation (#5) (Offense #2)
229 - 230	A2	Bias Motivation (#2) (Offense #3)
231 - 232	A2	Bias Motivation (#3) (Offense #3)
233 - 234	A2	Bias Motivation (#4) (Offense #3)
235 - 236	A2	Bias Motivation (#5) (Offense #3)
237 - 238	A2	Bias Motivation (#2) (Offense #4)
239 - 240	A2	Bias Motivation (#3) (Offense #4)
241 - 242	A2	Bias Motivation (#4) (Offense #4)
243 - 244	A2	Bias Motivation (#5) (Offense #4)
245 - 246	A2	Bias Motivation (#2) (Offense #5)
247 - 248	A2	Bias Motivation (#3) (Offense #5)
249 - 250	A2	Bias Motivation (#4) (Offense #5)
251 - 252	A2	Bias Motivation (#5) (Offense #5)
253 - 254	A2	Bias Motivation (#2) (Offense #6)
255 - 256	A2	Bias Motivation (#3) (Offense #6)
257 - 258	A2	Bias Motivation (#4) (Offense #6)
259 - 260	A2	Bias Motivation (#5) (Offense #6)
261 - 262	A2	Bias Motivation (#2) (Offense #7)
263 - 264	A2	Bias Motivation (#3) (Offense #7)
265 - 266	A2	Bias Motivation (#4) (Offense #7)
267 - 268	A2	Bias Motivation (#5) (Offense #7)
269 - 270	A2	Bias Motivation (#2) (Offense #8)
271 - 272	A2	Bias Motivation (#3) (Offense #8)
273 - 274	A2	Bias Motivation (#4) (Offense #8)
275 - 276	A2	Bias Motivation (#5) (Offense #8)
277 - 278	A2	Bias Motivation (#2) (Offense #9)
279 - 280	A2	Bias Motivation (#3) (Offense #9)
281 - 282	A2	Bias Motivation (#4) (Offense #9)
283 - 284	A2	Bias Motivation (#5) (Offense #9)
285 - 286	A2	Bias Motivation (#2) (Offense #10)
287 - 288	A2	Bias Motivation (#3) (Offense #10)
289 - 290	A2	Bias Motivation (#4) (Offense #10)
291 - 292	A2	Bias Motivation (#5) (Offense #10)
293 - 295	A3	Total # of Adult Victim(s)
296 - 298	A3	Total # of Victim(s) under 18
299 - 300	A2	Total # of Adult Offender(s)

Record	Type/Field	
Position	Length	Description
301 - 302	A2	Total # of Offender(s) under 18
303	A1	Ethnicity of Offender or Offender Group

3. Detailed Record Layout

Detailed Record Layout, Valid Values, and Error Messages for a Hate Crime Electronic Data Submission

Hate Crime Incident Detailed Record Layout

Record Position	Type/Field Length	Description
1	A1	<u>Record Indicator</u> H = Hate Crime
	<u>Error</u> 001	<u>Message</u> INVALID CODE = ? (The ? in the error messages indicates where the data in error would be placed.)
2	A1	<u>Record Source</u> F = Internet e-mail
	<u>Error</u> 002 003 053	<u>Message</u> INVALID CODE = ? ALL RECORDS MUST HAVE THE SAME RECORD SOURCE CODE OF ? NOT ? MUST BE AN ONLINE TERMINAL TO UPLOAD RECORDS (*DEVICE = ?) (Note: Must be F and submitted as e-mail attachment.)
3	A1	<u>Record Type</u> A = Add D = Delete M = Modify (Note: This will delete the information already on file and add all the information in this record.)
	<u>Error</u> 004	<u>Message</u> INVALID CODE = ?
4 - 11	A8	<u>Date of Unload</u> This is the date the submission file was created. Must be formatted YYYYMMDD. (e.g., 20110321)

Record Position	Type/Field Length	Description
	<u>Error</u>	<u>Message</u>
	005	INVALID DATE = ?
	006	FBI PROCESSING DATE CANNOT BE EARLIER THAN UNLOAD DATE = ?
12 - 20	A9	<u>Originating Agency Identifier (ORI) Code</u> For state/local submissions, the last two positions (19-20) must be 00.
	<u>Error</u>	<u>Message</u>
	007	MUST BE A VALID UCR ORI = ?
	008	ALL ORIS ON THIS SUBMISSION MUST BE FROM STATE = ?
	055	ALL ORIS ON FEDERAL SUBMISSIONS MUST HAVE SAME DEPARTMENT OF ? NOT ? (Note: Character Position 8 of the ORI uniquely identifies the federal department.)
	056	ALL ORI SUBMISSIONS MUST BE STATE OR FEDERAL, NOT MIXED (ORI = ?)
	057	MUST BE A VALID FEDERAL CODE = ? (Note: Character Positions 8-9 of the ORI are the federal agency code.)
	061	ORI IS IN THE COVERED-BY STATUS
	062	ORI IS IN DELETE STATUS
21 - 32	A12	<u>Incident Number</u> Left-justified with blank right-fill.
	<u>Error</u>	<u>Message</u>
	009	MUST BE LEFT-JUSTIFIED = ?
	010	VALID CHARACTERS ARE A-Z, 0-9, HYPHEN
	012	INCIDENT NUMBER MUST BE BLANK WHEN SENDING A ZERO REPORTING RECORD
33	A1	<u>Zero Reporting Indicator</u> Z = This is a Zero Reporting record <u>NULL</u> = Hate Crime Incident record
	<u>Error</u>	<u>Message</u>
	011	INVALID CODE = ?
	058	MUST BE BLANK IF DELETING A HATE CRIME INCIDENT

Record Position	Type/Field Length	Description
34	A1	<u>Zero Reporting Quarter Indicator</u> 1 = January – March 2 = April – June 3 = July – September 4 = October – December <u>NULL</u> = Hate Crime Incident record
	<u>Error</u>	<u>Message</u>
	014	INVALID CODE = ?
	015	MUST BE ENTERED WHEN ZERO REPORTING INDICATOR IS A Z
	016	CANNOT BE ENTERED WHEN ZERO REPORTING INDICATOR IS A BLANK
35 - 38	A4	<u>Zero Reporting Year Indicator</u> This is the year in which the Quarter Indicator falls (e.g., 2011). Must be blank for a Hate Crime Incident record.
	<u>Error</u>	<u>Message</u>
	017	MUST BE ENTERED WHEN ZERO REPORTING INDICATOR IS A Z
	018	CANNOT BE ENTERED WHEN ZERO REPORTING INDICATOR IS A BLANK
	019	INVALID YEAR = ?
	020	QTR = ?, YR = ? (I.E., = ?) CANNOT BE AFTER UNLOAD DATE = ?
39 - 46	A8	<u>Incident Date</u> In the format YYYYMMDD.
	<u>Error</u>	<u>Message</u>
	021	CANNOT BE EARLIER THAN 01/01/1991, INCIDENT DATE = ?
	022	MUST BE A VALID DATE, INCIDENT DATE = ?
	023	INCIDENT DATE = ? CANNOT BE AFTER UNLOAD DATE = ?

Record Position	Type/Field Length	Description
47 - 49	A3	<u>Total Individual Victims</u> For the entire incident.
	<u>Error</u>	<u>Message</u>
	024	MUST BE ENTERED WHEN A VICTIM TYPE IS I (INDIVIDUAL)
	025	MUST BE NUMERIC
	070	WARNING - THE TOTALS OF POSITIONS 293-295 AND 296-298 DO NOT EQUAL THE COUNT IN POSITIONS 47-49
	045	GREATER THAN THE SUM OF OFFENSES WITH THE INDIVIDUAL VICTIMS (? > ?)
	048	CANNOT BE ENTERED WHEN THERE ARE NO INDIVIDUAL VICTIMS
50 - 51	A2	<u>Total Number of Offenders</u> 00 = Unknown
	<u>Error</u>	<u>Message</u>
	026	MUST BE A NUMERIC ENTRY BETWEEN 00-99, NUMBER OF OFFENDERS = ?
	071	WARNING - THE TOTALS OF POSITIONS 299-300 AND 301-302 DO NOT EQUAL THE COUNT IN POSITIONS 50-51
52	A1	<u>Race of Offender or Offender Group</u> W = White B = Black or African American I = American Indian or Alaska Native A = Asian P = Native Hawaiian or Other Pacific Islander M = Group of Multiple Races U = Unknown
	<u>Error</u>	<u>Message</u>
	027	INVALID CODE = ?
	060	OFFENDER RACE MUST BE U WHEN THE NUMBER OF OFFENDERS IS 00
53 - 54	A2	<u>Offense Code</u> 01 = Murder 02 = Rape 03 = Robbery

Record Position	Type/Field Length	Description
		04 = Aggravated Assault
		05 = Burglary
		06 = Larceny-Theft
		07 = Motor Vehicle Theft
		08 = Arson
		09 = Simple Assault
		10 = Intimidation
		11 = Destruction/Damage/Vandalism
	<u>Error</u>	<u>Message</u>
	028	INVALID CODE = ?
	029	MUST HAVE AT LEAST ONE OFFENSE CODE FOR AN INCIDENT REPORT
	030	CANNOT HAVE A DUPLICATE OFFENSE ENTERED
55 - 57	A3	<u>Number of Victims</u>
	<u>Error</u>	<u>Message</u>
	031	MUST BE ENTERED WHEN THE OFFENSE CODE IS ENTERED
	032	CANNOT BE ENTERED WHEN THE OFFENSE CODE IS BLANK
	033	MUST BE NUMERIC, NUMBER OF VICTIMS = ?
	034	CANNOT BE ZERO
58 - 59	A2	<u>Location Code</u>
		01 = Air/Bus/Train Terminal
		02 = Bank/Savings and Loan
		03 = Bar/Night Club
		04 = Church/Synagogue/Temple
		05 = Commercial/Office Building
		06 = Construction Site
		07 = Convenience Store
		08 = Department/Discount Store
		09 = Drug Store/Dr.'s Office/Hospital
		10 = Field/Woods
		11 = Government/Public Building
		12 = Grocery/Supermarket
		13 = Highway/Road/Alley/Street
		14 = Hotel/Motel/etc.
		15 = Jail/Prison

Record Position	Type/Field Length	Description
		16 = Lake/Waterway
		17 = Liquor Store
		18 = Parking Lot/Garage
		19 = Rental Storage Facility
		20 = Residence/Home
		21 = Restaurant
		23 = Service/Gas Station
		24 = Specialty Store (TV, Fur, etc.)
		25 = Other/Unknown
		37 = Abandoned/Condemned Structure
		38 = Amusement Park
		39 = Arena/Stadium/Fairgrounds/Coliseum
		40 = ATM Separate from Bank
		41 = Auto Dealership New/Used
		42 = Camp/Campground
		44 = Daycare Facility
		45 = Dock/Wharf/Freight/Modal Terminal
		46 = Farm Facility
		47 = Gambling Facility/Casino
		48 = Industrial Site
		49 = Military Installation
		50 = Park/Playground
		51 = Rest Area
		52 = School-College/University
		53 = School-Elementary/Secondary
		54 = Shelter-Mission/Homeless
		55 = Shopping Mall
		56 = Tribal Lands
		57 = Community Center
	<u>Error</u>	<u>Message</u>
	035	INVALID CODE = ?
	036	MUST BE ENTERED WHEN THE OFFENSE CODE IS ENTERED
	037	CANNOT BE ENTERED WHEN THE OFFENSE CODE IS BLANK
60 - 61	A2	<u>Bias Motivation</u>
		11 = Anti-White
		12 = Anti-Black or African American
		13 = Anti-American Indian/Alaska Native

Record Position	Type/Field Length	Description
		14 = Anti-Asian
		15 = Anti-Multiple Races, Group
		16 = Anti-Native Hawaiian or Other Pacific Islander
		21 = Anti-Jewish
		22 = Anti-Catholic
		23 = Anti-Protestant
		24 = Anti-Islamic (Muslim)
		25 = Anti-Other Religion
		26 = Anti-Multiple Religions, Group
		27 = Anti-Atheism/Agnosticism
		32 = Anti-Hispanic or Latino
		33 = Anti-Not Hispanic or Latino
		41 = Anti-Gay (Male)
		42 = Anti-Lesbian
		43 = Anti-Lesbian, Gay, Bisexual, or Transgender (Mixed Group)
		44 = Anti-Heterosexual
		45 = Anti-Bisexual
		51 = Anti-Physical Disability
		52 = Anti-Mental Disability
		61 = Anti-Male
		62 = Anti-Female
		71 = Anti-Transgender
		72 = Anti-Gender Non-Conforming
	<u>Error</u>	<u>Message</u>
	038	INVALID CODE = ?
	039	MUST BE ENTERED WHEN THE OFFENSE CODE IS ENTERED
	040	CANNOT BE ENTERED WHEN THE OFFENSE CODE IS BLANK
62 - 68	A7	<u>All Applicable Victim Type(s)</u> I = Individual B = Business F = Financial Institution G = Government R = Religious Organization O = Other U = Unknown

Record Position	Type/Field Length	Description
	<u>Error</u>	<u>Message</u>
	041	INVALID CODE = ?
	042	MUST BE ENTERED WHEN THE OFFENSE CODE IS ENTERED
	043	CANNOT BE ENTERED WHEN THE OFFENSE CODE IS BLANK
	044	VICTIM TYPE MUST BE I WITH OFFENSE CODES - 01, 02, 04, 09, or 10
	046	CANNOT HAVE A DUPLICATE VICTIM TYPE ENTERED
	047	WITH THE VICTIM TYPE U (UNKNOWN), NO OTHER ENTRY IS ALLOWED
69 - 84	A16	Offense Data Group (#2)
85 - 100	A16	Offense Data Group (#3)
101 - 116	A16	Offense Data Group (#4)
117 - 132	A16	Offense Data Group (#5)
133 - 148	A16	Offense Data Group (#6)
149 - 164	A16	Offense Data Group (#7)
165 - 180	A16	Offense Data Group (#8)
181 - 196	A16	Offense Data Group (#9)
197 - 212	A16	Offense Data Group (#10)
213 - 214	A2	Bias Motivation (#2) (Offense #1)
215 - 216	A2	Bias Motivation (#3) (Offense #1)
217 - 218	A2	Bias Motivation (#4) (Offense #1)
219 - 220	A2	Bias Motivation (#5) (Offense #1)
221 - 222	A2	Bias Motivation (#2) (Offense #2)
223 - 224	A2	Bias Motivation (#3) (Offense #2)
225 - 226	A2	Bias Motivation (#4) (Offense #2)
227 - 228	A2	Bias Motivation (#5) (Offense #2)
229 - 230	A2	Bias Motivation (#2) (Offense #3)
231 - 232	A2	Bias Motivation (#3) (Offense #3)
233 - 234	A2	Bias Motivation (#4) (Offense #3)
235 - 236	A2	Bias Motivation (#5) (Offense #3)
237 - 238	A2	Bias Motivation (#2) (Offense #4)
239 - 240	A2	Bias Motivation (#3) (Offense #4)
241 - 242	A2	Bias Motivation (#4) (Offense #4)
243 - 244	A2	Bias Motivation (#5) (Offense #4)
245 - 246	A2	Bias Motivation (#2) (Offense #5)
247 - 248	A2	Bias Motivation (#3) (Offense #5)
249 - 250	A2	Bias Motivation (#4) (Offense #5)
251 - 252	A2	Bias Motivation (#5) (Offense #5)

Record Position	Type/Field Length	Description
253 - 254	A2	Bias Motivation (#2) (Offense #6)
255 - 256	A2	Bias Motivation (#3) (Offense #6)
257 - 258	A2	Bias Motivation (#4) (Offense #6)
259 - 260	A2	Bias Motivation (#5) (Offense #6)
261 - 262	A2	Bias Motivation (#2) (Offense #7)
263 - 264	A2	Bias Motivation (#3) (Offense #7)
265 - 266	A2	Bias Motivation (#4) (Offense #7)
267 - 268	A2	Bias Motivation (#5) (Offense #7)
269 - 270	A2	Bias Motivation (#2) (Offense #8)
271 - 272	A2	Bias Motivation (#3) (Offense #8)
273 - 274	A2	Bias Motivation (#4) (Offense #8)
275 - 276	A2	Bias Motivation (#5) (Offense #8)
277 - 278	A2	Bias Motivation (#2) (Offense #9)
279 - 280	A2	Bias Motivation (#3) (Offense #9)
281 - 282	A2	Bias Motivation (#4) (Offense #9)
283 - 284	A2	Bias Motivation (#5) (Offense #9)
285 - 286	A2	Bias Motivation (#2) (Offense #10)
287 - 288	A2	Bias Motivation (#3) (Offense #10)
289 - 290	A2	Bias Motivation (#4) (Offense #10)
291 - 292	A2	Bias Motivation (#5) (Offense #10)
293 - 295	A3	Total # of Adult Victim(s)
	<u>Error</u>	<u>Message</u>
	024	MUST BE ENTERED WHEN A VICTIM TYPE IS I (INDIVIDUAL)
	025	MUST BE NUMERIC
	048	CANNOT BE ENTERED WHEN THERE ARE NO INDIVIDUAL VICTIMS
296 - 298	A3	Total # of Victim(s) under 18
	<u>Error</u>	<u>Message</u>
	024	MUST BE ENTERED WHEN A VICTIM TYPE IS I (INDIVIDUAL)
	025	MUST BE NUMERIC
	048	CANNOT BE ENTERED WHEN THERE ARE NO INDIVIDUAL VICTIMS
299 - 300	A2	Total # of Adult Offender(s)

Record Position	Type/Field Length	Description
	<u>Error</u> 026	<u>Message</u> MUST BE A NUMERIC ENTRY BETWEEN 00-99, NUMBER OF OFFENDERS = ?
301 - 302	A2	Total # of Offenders under 18
	<u>Error</u> 026	<u>Message</u> MUST BE A NUMERIC ENTRY BETWEEN 00-99, NUMBER OF OFFENDERS = ?
303	A1	Ethnicity of Offender or Offender Group H = Hispanic or Latino N = Not Hispanic or Latino M = Group of Multiple Ethnicities U = Unknown
	<u>Error</u> 027	<u>Message</u> INVALID CODE = ?

Other Error Messages

<u>Record Position</u>	<u>Type/Field Length</u>	<u>Description</u>
1.		If a Zero Reporting record already exists for the quarter, an error will result.
	<u>Error</u> 049	<u>Message</u> ZERO REPORTING RECORD ALREADY ON FILE– PREVIOUSLY ADDED ON [?..?]
2.		If a Zero Reporting record does not exist, then it cannot be deleted.
	<u>Error</u> 050	<u>Message</u> ZERO REPORTING RECORD IS NOT ON FILE–UNABLE TO DELETE
3.		When sending a Zero Reporting record, there should be no data in the Incident-related fields (e.g., Incident Date, Total Individual Victims, Number of Offenders or Positions 39-271).
	<u>Error</u> 013	<u>Message</u> ALL INCIDENT-RELATED FIELDS MUST BE BLANK WHEN SENDING A ZERO REPORTING RECORD
4.		If a Hate Crime Offense from an ORI is already on file for the quarter, an error will result when trying to submit a Zero Reporting record for that ORI and quarter.
	<u>Error</u> 051	<u>Message</u> HATE CRIME OFFENSE ALREADY EXISTS FOR QTR = ?, YR = ?, ORI = ?
5.		If a Hate Crime Incident is already on file, an error will result when attempting an add.
	<u>Error</u> 052	<u>Message</u> INCIDENT = ?, ALREADY EXISTS FOR ORI = ?

Record Position	Type/Field Length	Description
6.		When deleting a Hate Crime Incident, there should be no data in the Incident-related fields (e.g., Incident Date, Total Individual Victims, Number of Offenders or Positions 39-271).
	<u>Error</u> 059	<u>Message</u> UNNECESSARY INCIDENT FIELDS MUST BE BLANK IF DELETING A HATE CRIME INCIDENT

Not In Error

If a Hate Crime Incident is sent that would fall within the quarter of a previously submitted Zero Reporting record, the existing Zero Reporting record would be automatically deleted by the FBI.

4. Error Reporting

Overview of Hate Crime Error Reporting

As previously mentioned, hate crime data submissions are validated during the upload process, and any data in error are rejected. Data in error for Internet submissions receive a text report of all errors detected.

Error Report for a Hate Crime Electronic Data Submission

The following is a listing of any and all errors detected within each record as shown below.

```
MO012345678910-12345      INVALID CODE=0
                               027
MO012345678910-23456 01  INVALID CODE=2I
                               035
MO012345678910-34567 01  MUST BE ENTERED WHEN THE OFFENSE CODE IS ENTERED
                               039
MO012345678910-45678 01  MUST BE ENTERED WHEN THE OFFENSE CODE IS ENTERED
                               042
MO012345678910-56789      CANNOT BE ENTERED WHEN THERE ARE NO INDIVIDUAL VICTIMS
                               048
MO012345678910-67891      INVALID CODE=2
                               027
MO012345678910-78910 01  INVALID CODE=21
                               028
MO012345678910-89101 01  MUST BE NUMERIC, NUMBER OF VICTIMS=20
                               033
MO012345678910-91001 01  MUST BE ENTERED WHEN THE OFFENSE CODE IS ENTERED
                               036
MO012345678910-10012 01  MUST BE ENTERED WHEN THE OFFENSE CODE IS ENTERED
                               039
MO012345678910-01234 01  MUST BE ENTERED WHEN THE OFFENSE CODE IS ENTERED
                               042
MO023456789101-12345      CANNOT BE ENTERED WHEN THERE ARE NO INDIVIDUAL VICTIMS
                               048
MO023456789101-23456 01  INVALID CODE=56
                               028
MO023456789101-34567 02  CANNOT HAVE A DUPLICATE OFFENSE ENTERED
030
MO023456789101-45678      ZERO REPORTING RECORD ALREADY ON FILE -- PREVIOUSLY ADDED ON
10/07/2010..10:56:05      049
***** PC DATA PROCESSED ON: 03/09/11 10:18:49.0 *****
```

ERRORS.UCR Record Layout for a Hate Crime Electronic Data Submission

For an e-mail attachment hate crime electronic data submission, the standard ASCII text file (ex, error.txt) is created during the uploading of the data file. Upon successful completion of the upload process, this file will always contain at least one or more records, where the last record in the file will indicate that the upload data file was processed in its entirety (see below).

Each record in the file will have the layout as specified below.

***** PC DATA PROCESSED ON: 11/17/10 13:08:42.6*****

Record Position	Type/Field Length	Description
1 - 9	A9	ORI Code Written for all errors.
10 - 21	A12	Incident Number Only present on Hate Crime Incident errors.
22 - 23	A2	Offense Data Group Only present on Hate Crime Incident errors. This reflects which of the 10 offense segments is in error. For example, if an error was detected on the fifth offense segment, 05 would be placed here. This field is not the offense code; it is the position code of the offense within the record.
24	A1	Zero Reporting Quarter Indicator Only present on Zero Reporting record errors.
25 - 28	A4	Zero Reporting Year Indicator Only present on Zero Reporting record errors.
29 - 106	A78	Error Message Written for all errors.
107 - 109	A3	Error Number Written for all errors. This will be a unique number for each type of error.

5. Error Messages

Hate Crime Electronic Data Submission Error Messages in Numerical Order

<u>Error Number</u>	<u>Message Text</u> <u>Referenced data field in HATECR.UCR</u>
001	INVALID CODE = ? ** Record Indicator
002	INVALID CODE = ? Record Source
003	ALL RECORDS MUST HAVE THE SAME RECORD SOURCE CODE OF ? NOT ? Record Source
004	INVALID CODE = ? Record Type
005	INVALID DATE = ? Date of Unload
006	FBI PROCESSING DATE CANNOT BE EARLIER THAN UNLOAD DATE = ? Date of Unload
007	MUST BE A VALID UCR ORI = ? ORI Code
008	ALL ORIS ON THIS SUBMISSION MUST BE FROM STATE = ? ORI Code
009	MUST BE LEFT-JUSTIFIED = ? Incident Number
010	VALID CHARACTERS ARE A-Z, 0-9, HYPHEN Incident Number
011	INVALID CODE = ? Zero Reporting Indicator

<u>Error Number</u>	<u>Message Text</u>
012	Referenced data field in HATECR.UCR INCIDENT NUMBER MUST BE BLANK WHEN SENDING A ZERO REPORTING RECORD Incident Number
013	ALL INCIDENT-RELATED FIELDS MUST BE BLANK WHEN SENDING A ZERO REPORTING RECORD Refers to Positions 39-271 (i.e., Incident-related data)
014	INVALID CODE = ? Zero Reporting Quarter Indicator
015	MUST BE ENTERED WHEN ZERO REPORTING INDICATOR IS A Z Zero Reporting Quarter Indicator
016	CANNOT BE ENTERED WHEN ZERO REPORTING INDICATOR IS A BLANK Zero Reporting Quarter Indicator
017	MUST BE ENTERED WHEN ZERO REPORTING INDICATOR IS A Z Zero Reporting Year Indicator
018	CANNOT BE ENTERED WHEN ZERO REPORTING INDICATOR IS A BLANK Zero Reporting Year Indicator
019	INVALID YEAR = ? Zero Reporting Year Indicator
020	QTR = ?, YR = ? (I.E., = ?) CANNOT BE AFTER UNLOAD DATE = ? Zero Reporting Year Indicator
021	CANNOT BE EARLIER THAN 01/01/1991, INCIDENT DATE = ? Incident Date
022	MUST BE A VALID DATE, INCIDENT DATE = ? Incident Date
023	INCIDENT DATE = ? CANNOT BE AFTER UNLOAD DATE = ? Incident Date
024	MUST BE ENTERED WHEN A VICTIM TYPE IS I (INDIVIDUAL) Total Individual Victims

<u>Error Number</u>	<u>Message Text</u> <u>Referenced data field in HATECR.UCR</u>
025	MUST BE NUMERIC Total Individual Victims
026	MUST BE A NUMERIC ENTRY BETWEEN 00-99, NUMBER OF OFFENDERS = ? Total Number of Offenders
027	INVALID CODE = ? Race of Offender or Offender Group
028	INVALID CODE = ? Offense Code
029	MUST HAVE AT LEAST ONE OFFENSE CODE FOR AN INCIDENT REPORT Offense Code
030	CANNOT HAVE A DUPLICATE OFFENSE ENTERED Offense Code
031	MUST BE ENTERED WHEN THE OFFENSE CODE IS ENTERED Number of Victims
032	CANNOT BE ENTERED WHEN THE OFFENSE CODE IS BLANK Number of Victims
033	MUST BE NUMERIC, NUMBER OF VICTIMS = ? Number of Victims
034	CANNOT BE ZERO Number of Victims
035	INVALID CODE = ? Location Code
036	MUST BE ENTERED WHEN THE OFFENSE CODE IS ENTERED Location Code
037	CANNOT BE ENTERED WHEN THE OFFENSE CODE IS BLANK Location Code

<u>Error Number</u>	<u>Message Text</u> <u>Referenced data field in HATECR.UCR</u>
038	INVALID CODE = ? Bias Motivation
039	MUST BE ENTERED WHEN THE OFFENSE CODE IS ENTERED Bias Motivation
040	CANNOT BE ENTERED WHEN THE OFFENSE CODE IS BLANK Bias Motivation
041	INVALID CODE = ? All Applicable Victim Type(s)
042	MUST BE ENTERED WHEN THE OFFENSE CODE IS ENTERED All Applicable Victim Type(s)
043	CANNOT BE ENTERED WHEN THE OFFENSE CODE IS BLANK Victim Type
044	VICTIM TYPE MUST BE I WITH OFFENSE CODES - 01, 02, 04, 09, or 10 Victim Type
045	GREATER THAN THE SUM OF OFFENSES WITH THE INDIVIDUAL VICTIMS (? > ?) Total Victims, Number of Victims, Victim Type, Individual Victims
046	CANNOT HAVE A DUPLICATE VICTIM TYPE ENTERED All Applicable Victim Type(s)
047	WITH THE VICTIM TYPE U (UNKNOWN), NO OTHER ENTRY IS ALLOWED Victim Type
048	CANNOT BE ENTERED WHEN THERE ARE NO INDIVIDUAL VICTIMS Total Victims, Victim Type, Total Individual Victims
049	ZERO REPORTING RECORD ALREADY ON FILE—PREVIOUSLY ADDED ON [?..?] Record Type, Zero Reporting Indicator

<u>Error Number</u>	<u>Message Text</u> <u>Referenced data field in HATECR.UCR</u>
050	ZERO REPORTING RECORD IS NOT ON FILE--UNABLE TO DELETE Record Type, Zero Reporting Indicator
051	HATE CRIME OFFENSE ALREADY EXISTS FOR QTR = ?, YR = ?, ORI = ? Record Type, Zero Reporting Indicator (attempting a Zero add)
052	INCIDENT = ?, ALREADY EXISTS FOR ORI = ? Record Type, ORI Code, Incident Number
053	MUST BE AN ONLINE TERMINAL TO UPLOAD RECORDS (*DEVICE = ?) Record Source (must be F and submitted as e-mail attachment)
055	ALL ORIS ON FEDERAL SUBMISSIONS MUST HAVE SAME DEPARTMENT OF ? NOT ? ORI Code (character Position 8-9 of the ORI contains the federal department)
056	ALL ORI SUBMISSIONS MUST BE STATE OR FEDERAL, NOT MIXED (ORI = ?) ORI Code
057	MUST BE A VALID FEDERAL CODE = ? ORI Code (character Positions 8-9 of the ORI are the federal agency code)
058	MUST BE BLANK IF DELETING A HATE CRIME INCIDENT Zero Reporting Indicator
059	UNNECESSARY INCIDENT FIELDS MUST BE BLANK IF DELETING A HATE CRIME INCIDENT Refers to Positions 39-271 (i.e., Incident-related data)
060	OFFENDER RACE MUST BE U WHEN THE NUMBER OF OFFENDERS IS 00
061	ORI IS IN THE COVERED-BY STATUS
062	ORI IS IN DELETE STATUS

<u>Error Number</u>	<u>Message Text</u>
070	<u>Referenced data field in HATECR.UCR</u> WARNING - THE TOTALS OF POSITIONS 293-295 AND 296-298 DO NOT EQUAL THE COUNT IN POSITIONS 47-49 Total Individual Victims, Total Number Victims over 18, and Total Number of Victims under 18
071	WARNING - THE TOTALS OF POSITIONS 299-300 AND 301-302 DO NOT EQUAL THE COUNT IN POSITIONS 50-51 Total Number of Offenders, Total Number of Offenders 18 and over, and Total Number of Offenders under 18