

SAM Entity Management FOUO V2 Extract Layout

Monthly File Name ASCII: SAM_FOUO_V2_MONTHLY_YYYYMMDD.ZIP
Monthly File Name UTF-8: SAM_FOUO_UTF-8_V2_MONTHLY_YYYYMMDD.ZIP
Daily File Name ASCII: SAM_FOUO_V2_DAILY_YYYYMMDD.ZIP
Daily File Name UTF-8: SAM_FOUO_UTF-8_V2_DAILY_YYYYMMDD.ZIP

Column Order	SAM Data Element List	Data Format	Max Length
1	UNIQUE ENTITY IDENTIFIER (SAM)	STRING	12
2	UNIQUE ENTITY IDENTIFIER (DUNS)	Numeric	9
3	ENTITY EFT INDICATOR	STRING	4
4	CAGE CODE	STRING	5
5	DODAAC	STRING	9
6	SAM EXTRACT CODE Monthly File: A - Active - Send the Complete Record. E - Expired - Send the Complete Record. Daily File: 1 - Deleted/Deactivated Record - Send UEI(SAM), UEI(DUNS), EFT INDICATOR, CAGE Code, DODAAC, SAM Extract Code, Purpose of Registration. 2 - New Active Record - Send the Complete Record. 3 - Updated Active Record - Send the Complete Record. 4 - Expired Record - UEI(SAM), UEI(DUNS), EFT INDICATOR, CAGE Code, DODAAC, SAM Extract Code, Purpose of Registration.	STRING	1
7	PURPOSE OF REGISTRATION Z1 - Federal Assistance Awards Z2 - All Awards Z3 - IGT-Only Z4 - Federal Assistance Awards & IGT Z5 - All Awards & IGT	STRING	2
8	INITIAL REGISTRATION DATE	YYYYMMDD	8
9	REGISTRATION EXPIRATION DATE	YYYYMMDD	8
10	LAST UPDATE DATE	YYYYMMDD	8
11	ACTIVATION DATE	YYYYMMDD	8
12	LEGAL BUSINESS NAME	STRING	120
13	DBA NAME	STRING	120
14	ENTITY DIVISION	STRING	60
15	ENTITY DIVISION NUMBER	STRING	10
16	PHYSICAL ADDRESS LINE 1	STRING	150
17	PHYSICAL ADDRESS LINE 2	STRING	150
18	PHYSICAL ADDRESS CITY	STRING	40
19	PHYSICAL ADDRESS PROVINCE OR STATE	STRING	55
20	PHYSICAL ADDRESS ZIP/POSTAL CODE	STRING	50
21	PHYSICAL ADDRESS ZIP CODE +4	Numeric	4
22	PHYSICAL ADDRESS COUNTRY CODE	STRING	3
23	PHYSICAL ADDRESS CONGRESSIONAL DISTRICT	Numeric	10

Column Order	SAM Data Element List	Data Format	Max Length
24	D&B OPEN DATA FLAG	STRING	1
25	ENTITY START DATE	YYYYMMDD	8
26	FISCAL YEAR END CLOSE DATE	MMDD	4
27	ENTITY SECURITY LEVEL	STRING	2
28	HIGHEST EMPLOYEE SECURITY LEVEL	STRING	2
29	ENTITY URL	STRING	200
30	ENTITY STRUCTURE	STRING	2
31	STATE OF INCORPORATION	STRING	2
32	COUNTRY OF INCORPORATION	STRING	3
33	BUSINESS TYPE COUNTER	Numeric	4
34	BUSINESS TYPE STRING Hold the string of business type codes, the number codes corresponding to the BUSINESS TYPE COUNTER	~ Separated	220
35	AGENCY BUSINESS PURPOSE	STRING	1
36	PRIMARY NAICS	STRING	6
37	NAICS CODE COUNTER	Numeric	4
38	NAICS CODE STRING Holds the string of NAICS codes, the number of codes corresponding to the NAICS CODE COUNTER	~ Separated	12000
39	PSC CODE COUNTER	Numeric	4
40	PSC CODE STRING Holds the string of PSC codes, the number of codes corresponding to the PSC CODE COUNTER	~ Separated	2500
41	CREDIT CARD USAGE	Y or N	1
42	CORRESPONDENCE FLAG	M, F, or E	1
43	MAILING ADDRESS LINE 1	STRING	150
44	MAILING ADDRESS LINE 2	STRING	150
45	MAILING ADDRESS CITY	STRING	40
46	MAILING ADDRESS ZIP/POSTAL CODE	STRING	50
47	MAILING ADDRESS ZIP CODE +4	Numeric	4
48	MAILING ADDRESS COUNTRY	STRING	3
49	MAILING ADDRESS STATE OR PROVINCE	STRING	55
50	GOVT BUS POC FIRST NAME	STRING	65
51	GOVT BUS POC MIDDLE INITIAL	STRING	3
52	GOVT BUS POC LAST NAME	STRING	65
53	GOVT BUS POC TITLE	STRING	50
54	GOVT BUS POC ST ADD 1	STRING	150
55	GOVT BUS POC ST ADD 2	STRING	150
56	GOVT BUS POC CITY	STRING	40
57	GOVT BUS POC ZIP/POSTAL CODE	STRING	50
58	GOVT BUS POC ZIP CODE +4	Numeric	4
59	GOVT BUS POC COUNTRY CODE	STRING	3
60	GOVT BUS POC STATE OR PROVINCE	STRING	55

Column Order	SAM Data Element List	Data Format	Max Length
61	GOVT BUS POC U.S. PHONE	Numeric	30
62	GOVT BUS POC U.S. PHONE EXT	STRING	25
63	GOVT BUS POC NON-U.S. PHONE	STRING	30
64	GOVT BUS POC FAX U.S. ONLY	STRING	30
65	GOVT BUS POC EMAIL	STRING	80
66	ALT GOVT BUS POC FIRST NAME	STRING	65
67	ALT GOVT BUS POC MIDDLE INITIAL	STRING	3
68	ALT GOVT BUS POC LAST NAME	STRING	65
69	ALT GOVT BUS POC TITLE	STRING	50
70	ALT GOVT BUS POC ST ADD 1	STRING	150
71	ALT GOVT BUS POC ST ADD 2	STRING	150
72	ALT GOVT BUS POC CITY	STRING	40
73	ALT GOVT BUS POC ZIP/POSTAL CODE	STRING	50
74	ALT GOVT BUS POC ZIP CODE +4	Numeric	4
75	ALT GOVT BUS POC COUNTRY CODE	STRING	3
76	ALT GOVT BUS POC STATE OR PROVINCE	STRING	55
77	ALT GOVT BUS POC U.S. PHONE	Numeric	30
78	ALT GOVT BUS POC U.S. PHONE EXT	STRING	25
79	ALT GOVT BUS POC NON-U.S. PHONE	STRING	30
80	ALT GOVT BUS POC FAX U.S. ONLY	STRING	30
81	ALT GOVT BUS POC EMAIL	STRING	80
82	PAST PERF POC POC FIRST NAME	STRING	65
83	PAST PERF POC POC MIDDLE INITIAL	STRING	3
84	PAST PERF POC POC LAST NAME	STRING	65
85	PAST PERF POC POC TITLE	STRING	50
86	PAST PERF POC ST ADD 1	STRING	150
87	PAST PERF POC ST ADD 2	STRING	150
88	PAST PERF POC CITY	STRING	40
89	PAST PERF POC ZIP/POSTAL CODE	STRING	50
90	PAST PERF POC ZIP CODE +4	Numeric	4
91	PAST PERF POC COUNTRY CODE	STRING	3
92	PAST PERF POC STATE OR PROVINCE	STRING	55
93	PAST PERF POC U.S. PHONE	Numeric	30
94	PAST PERF POC U.S. PHONE EXT	STRING	25
95	PAST PERF POC NON-U.S. PHONE	STRING	30
96	PAST PERF POC FAX U.S. ONLY	STRING	30
97	PAST PERF POC EMAIL	STRING	80
98	ALT PAST PERF POC FIRST NAME	STRING	65
99	ALT PAST PERF POC MIDDLE INITIAL	STRING	3
100	ALT PAST PERF POC LAST NAME	STRING	65
101	ALT PAST PERF POC TITLE	STRING	50
102	ALT PAST PERF POC ST ADD 1	STRING	150

Column Order	SAM Data Element List	Data Format	Max Length
103	ALT PAST PERF POC ST ADD 2	STRING	150
104	ALT PAST PERF POC CITY	STRING	40
105	ALT PAST PERF POC ZIP/POSTAL CODE	STRING	50
106	ALT PAST PERF POC ZIP CODE +4	Numeric	4
107	ALT PAST PERF POC COUNTRY CODE	STRING	3
108	ALT PAST PERF POC STATE OR PROVINCE	STRING	55
109	ALT PAST PERF POC U.S. PHONE	Numeric	30
110	ALT PAST PERF POC U.S. PHONE EXT	STRING	25
111	ALT PAST PERF POC NON-U.S. PHONE	STRING	30
112	ALT PAST PERF POC FAX U.S. ONLY	STRING	30
113	ALT PAST PERF POC EMAIL	STRING	80
114	ELEC BUS POC FIRST NAME	STRING	65
115	ELEC BUS POC MIDDLE INITIAL	STRING	3
116	ELEC BUS POC LAST NAME	STRING	65
117	ELEC BUS POC TITLE	STRING	50
118	ELEC BUS POC ST ADD 1	STRING	150
119	ELEC BUS POC ST ADD 2	STRING	150
120	ELEC BUS POC CITY	STRING	40
121	ELEC BUS POC ZIP/POSTAL CODE	STRING	50
122	ELEC BUS POC ZIP CODE +4	Numeric	4
123	ELEC BUS POC COUNTRY CODE	STRING	3
124	ELEC BUS POC STATE OR PROVINCE	STRING	55
125	ELEC BUS POC U.S. PHONE	Numeric	30
126	ELEC BUS POC U.S. PHONE EXT	STRING	25
127	ELEC BUS POC NON-U.S. PHONE	STRING	30
128	ELEC BUS POC FAX U.S. ONLY	STRING	30
129	ELEC BUS POC EMAIL	STRING	80
130	ALT ELEC POC BUS POC FIRST NAME	STRING	65
131	ALT ELEC POC BUS POC MIDDLE INITIAL	STRING	3
132	ALT ELEC POC BUS POC LAST NAME	STRING	65
133	ALT ELEC POC BUS POC TITLE	STRING	50
134	ALT ELEC POC BUS ST ADD 1	STRING	150
135	ALT ELEC POC BUS ST ADD 2	STRING	150
136	ALT ELEC POC BUS CITY	STRING	40
137	ALT ELEC POC BUS ZIP/POSTAL CODE	STRING	50
138	ALT ELEC POC BUS ZIP CODE +4	Numeric	4
139	ALT ELEC POC BUS COUNTRY CODE	STRING	3
140	ALT ELEC POC BUS STATE OR PROVINCE	STRING	55
141	ALT ELEC POC BUS U.S. PHONE	Numeric	30
142	ALT ELEC POC BUS U.S. PHONE EXT	STRING	25
143	ALT ELEC POC BUS NON-U.S. PHONE	STRING	30
144	ALT ELEC POC BUS FAX U.S. ONLY	STRING	30
145	ALT ELEC POC BUS EMAIL	STRING	80
146	PARTY PERFORMING CERTIFICATION POC FIRST NAME	STRING	65

Column Order	SAM Data Element List	Data Format	Max Length
147	PARTY PERFORMING CERTIFICATION POC MIDDLE INITIAL	STRING	3
148	PARTY PERFORMING CERTIFICATION POC LAST NAME	STRING	65
149	PARTY PERFORMING CERTIFICATION POC TITLE	STRING	50
150	PARTY PERFORMING CERTIFICATION POC BUS ST ADD 1	STRING	150
151	PARTY PERFORMING CERTIFICATION POC BUS ST ADD 2	STRING	150
152	PARTY PERFORMING CERTIFICATION POC BUS CITY	STRING	40
153	PARTY PERFORMING CERTIFICATION POC BUS ZIP/POSTAL CODE	STRING	50
154	PARTY PERFORMING CERTIFICATION POC BUS ZIP CODE +4	Numeric	4
155	PARTY PERFORMING CERTIFICATION POC BUS COUNTRY CODE	STRING	3
156	PARTY PERFORMING CERTIFICATION POC BUS STATE OR PROVINCE	STRING	55
157	PARTY PERFORMING CERTIFICATION POC U.S. PHONE	Numeric	30
158	PARTY PERFORMING CERTIFICATION POC U.S. PHONE EXT	STRING	25
159	PARTY PERFORMING CERTIFICATION POC NON-U.S. PHONE	STRING	30
160	PARTY PERFORMING CERTIFICATION POC FAX U.S. ONLY	STRING	30
161	PARTY PERFORMING CERTIFICATION POC EMAIL	STRING	80
162	SOLE PROPRIETORSHIP POC FIRST NAME	STRING	65
163	SOLE PROPRIETORSHIP POC MIDDLE INITIAL	STRING	3
164	SOLE PROPRIETORSHIP POC LAST NAME	STRING	65
165	SOLE PROPRIETORSHIP POC TITLE	STRING	50
166	SOLE PROPRIETORSHIP POC U.S. PHONE	Numeric	30
167	SOLE PROPRIETORSHIP POC U.S. PHONE EXT	STRING	25
168	SOLE PROPRIETORSHIP POC NON-U.S. PHONE	STRING	30
169	SOLE PROPRIETORSHIP POC FAX U.S. ONLY	STRING	30
170	SOLE PROPRIETORSHIP POC EMAIL	STRING	80
171	IMMEDIATE PARENT LEGAL BUSINESS NAME	STRING	12
172	IMMEDIATE PARENT UNIQUE ENTITY IDENTIFIER (SAM)	STRING	12
173	IMMEDIATE PARENT ST ADD 1	STRING	150
174	IMMEDIATE PARENT ST ADD 2	STRING	150
175	IMMEDIATE PARENT CITY	STRING	40
176	IMMEDIATE PARENT POSTAL CODE	Numeric	50
177	IMMEDIATE PARENT COUNTRY CODE	STRING	3
178	IMMEDIATE PARENT STATE OR PROVINCE	STRING	55
179	IMMEDIATE PARENT PHONE	STRING	30
180	HQ PARENT LEGAL BUSINESS NAME	STRING	150
181	HQ PARENT UNIQUE ENTITY IDENTIFIER (SAM)	STRING	12
182	HQ PARENT UNIQUE ENTITY ID (DUNS)	Numeric	13
183	HQ PARENT ST ADD 1	STRING	150
184	HQ PARENT ST ADD 2	STRING	150
185	HQ PARENT CITY	STRING	40
186	HQ PARENT POSTAL CODE	Numeric	50
187	HQ PARENT COUNTRY CODE	STRING	3
188	HQ PARENT STATE OR PROVINCE	STRING	55

Column Order	SAM Data Element List	Data Format	Max Length
189	HQ PARENT PHONE	STRING	30
190	ULTIMATE DOMESTIC PARENT LEGAL BUSINESS NAME	STRING	150
191	DOMESTIC PARENT UNIQUE ENTITY IDENTIFIER (SAM)	STRING	12
192	ULTIMATE DOMESTIC PARENT UNIQUE ENTITY ID (DUNS)	Numeric	13
193	ULTIMATE DOMESTIC PARENT ST ADD 1	STRING	150
194	ULTIMATE DOMESTIC PARENT ST ADD 2	STRING	150
195	ULTIMATE DOMESTIC PARENT CITY	STRING	40
196	ULTIMATE DOMESTIC PARENT POSTAL CODE	Numeric	50
197	ULTIMATE DOMESTIC PARENT COUNTRY CODE	STRING	3
198	ULTIMATE DOMESTIC PARENT STATE OR PROVINCE	STRING	55
199	ULTIMATE DOMESTIC PARENT PHONE	STRING	30
200	ULTIMATE PARENT LEGAL BUSINESS NAME	STRING	150
201	ULTIMATE PARENT UNIQUE ENTITY ID (SAM)	STRING	12
202	ULTIMATE PARENT UNIQUE ENTITY ID (DUNS)	Numeric	13
203	ULTIMATE PARENT ST ADD 1	STRING	150
204	ULTIMATE PARENT ST ADD 2	STRING	150
205	ULTIMATE PARENT CITY	STRING	40
206	ULTIMATE PARENT POSTAL CODE	Numeric	50
207	ULTIMATE PARENT COUNTRY CODE	STRING	3
208	ULTIMATE PARENT STATE OR PROVINCE	STRING	55
209	ULTIMATE PARENT PHONE	STRING	30
210	EVS OUT OF BUSINESS INDICATOR	Y, N, or Null	1
211	EVS MONITORING LAST UPDATED	YYYYMMDD	10
212	EVS MONITORING STATUS	0 or 1	1
213	EVS MONITORING LEGAL BUSINESS NAME	STRING	120
214	EVS MONITORING DBA	STRING	120
215	EVS MONITORING ADDRESS 1	STRING	150
216	EVS MONITORING ADDRESS 2	STRING	150
217	EVS MONITORING CITY	STRING	40
218	EVS MONITORING POSTAL CODE	STRING	50
219	EVS MONITORING COUNTRY CODE	STRING	3
220	EVS MONITORING STATE OR PROVINCE	STRING	55
221	EDI (Y/N)	Y or N	1
222	EDI VAN PROVIDER	STRING	20
223	ISA QUALIFIER	STRING	2
224	ISA IDENTIFIER	STRING	15
225	FUNCTIONAL GROUP IDENTIFIER	STRING	15
226	820S REQUEST FLAG	Yes/No	1
227	EDI POC FIRST NAME	STRING	65
228	EDI POC MIDDLE INITIAL	STRING	3
229	EDI POC LAST NAME	STRING	65
230	EDI POC TITLE	STRING	50

Column Order	SAM Data Element List	Data Format	Max Length
231	EDI POC U.S. PHONE	Numeric	30
232	EDI POC U.S. PHONE EXT	STRING	25
233	EDI POC NON-U.S. PHONE	STRING	30
234	EDI POC FAX U.S. ONLY	STRING	30
235	EDI POC EMAIL	STRING	80
236	AVERAGE NUMBER OF EMPLOYEES	STRING	25
237	AVERAGE ANNUAL REVENUE	STRING	25
238	ACCOUNTS RECEIVABLE POC FIRST NAME	STRING	65
239	ACCOUNTS RECEIVABLE POC MIDDLE INITIAL	STRING	3
240	ACCOUNTS RECEIVABLE POC LAST NAME	STRING	65
241	ACCOUNTS RECEIVABLE POC TITLE	STRING	50
242	ACCOUNTS RECEIVABLE POC U.S. PHONE	Numeric	30
243	ACCOUNTS RECEIVABLE POC U.S. PHONE EXT	STRING	25
244	ACCOUNTS RECEIVABLE POC NON-U.S. PHONE	STRING	30
245	ACCOUNTS RECEIVABLE POC FAX U.S. ONLY	STRING	30
246	ACCOUNTS RECEIVABLE POC EMAIL	STRING	80
247	ACCOUNTS PAYABLE POC FIRST NAME	STRING	65
248	ACCOUNTS PAYABLE POC MIDDLE INITIAL	STRING	3
249	ACCOUNTS PAYABLE POC LAST NAME	STRING	65
250	ACCOUNTS PAYABLE POC TITLE	STRING	50
251	ACCOUNTS PAYABLE POC ST ADD 1	STRING	150
252	ACCOUNTS PAYABLE POC ST ADD 2	STRING	150
253	ACCOUNTS PAYABLE POC CITY	STRING	40
254	ACCOUNTS PAYABLE POC ZIP/POSTAL CODE	STRING	50
255	ACCOUNTS PAYABLE POC ZIP CODE +4	Numeric	4
256	ACCOUNTS PAYABLE POC COUNTRY CODE	STRING	3
257	ACCOUNTS PAYABLE POC STATE OR PROVINCE	STRING	55
258	ACCOUNTS PAYABLE POC U.S. PHONE	Numeric	30
259	ACCOUNTS PAYABLE POC U.S. PHONE EXT	STRING	25
260	ACCOUNTS PAYABLE POC NON-U.S. PHONE	STRING	30
261	ACCOUNTS PAYABLE POC FAX U.S. ONLY	STRING	30
262	ACCOUNTS PAYABLE POC EMAIL	STRING	80
263	NAICS EXCEPTION COUNTER	Numeric	4
264	NAICS EXCEPTION STRING Holds the string of NAICS exceptions, the number of codes corresponding to the NAICS EXCEPTION COUNTER	~ Separated	1100
265	DEBT SUBJECT TO OFFSET FLAG	Y, N, Null	1
266	EXCLUSION STATUS FLAG	D or Null	1
267	SBA BUSINESS TYPES COUNTER	Numeric	4
268	SBA BUSINESS TYPES STRING Holds the string of SBA business type codes, the number of codes corresponding to the SBA BUSINESS TYPES COUNTER	~ Separated	125
269	SAM NUMERICS COUNTER	Numeric	4

Column Order	SAM Data Element List	Data Format	Max Length
270	SAM NUMERICS CODE STRING Holds the string of SAM Numerics values, the number of codes corresponding to the SAM NUMERICS COUNTER	~ Separated	1600
271	NO PUBLIC DISPLAY FLAG	NPDY or null	4
272	DISASTER RESPONSE COUNTER	Numeric	4
273	DISASTER RESPONSE STRING Holds the string of disaster response area serviced codes and area code value groups corresponding to the DISASTER RESPONSE COUNTER	~ Separated	75
274	ANNUAL IGT REVENUE	STRING	25
275	SOURCE	STRING	7
276	DEPARTMENT CODE	STRING	2
277	HIERARCHY DEPARTMENT CODE	STRING	4
278	HIERARCHY DEPARTMENT NAME	STRING	150
279	HIERARCHY AGENCY CODE	STRING	4
280	HIERARCHY AGENCY NAME	STRING	150
281	HIERARCHY OFFICE CODE	STRING	6
282	ELIMINATIONS POC FIRST NAME	STRING	65
283	ELIMINATIONS POC MIDDLE INITIAL	STRING	3
284	ELIMINATIONS POC LAST NAME	STRING	65
285	ELIMINATIONS POC TITLE	STRING	50
286	ELIMINATIONS POC ST ADD 1	STRING	150
287	ELIMINATIONS POC ST ADD 2	STRING	150
288	ELIMINATIONS POC CITY	STRING	40
289	ELIMINATIONS POC ZIP/POSTAL CODE	STRING	50
290	ELIMINATIONS POC ZIP CODE +4	Numeric	4
291	ELIMINATIONS POC COUNTRY CODE	STRING	3
292	ELIMINATIONS POC STATE OR PROVINCE	STRING	55
293	ELIMINATIONS POC U.S. PHONE	Numeric	30
294	ELIMINATIONS POC U.S. PHONE EXT	STRING	25
295	ELIMINATIONS POC NON-U.S. PHONE	STRING	30
296	ELIMINATIONS POC FAX U.S. ONLY	STRING	30
297	ELIMINATIONS POC EMAIL	STRING	80
298	SALES POC FIRST NAME	STRING	65
299	SALES POC MIDDLE INITIAL	STRING	3
300	SALES POC LAST NAME	STRING	65
301	SALES POC TITLE	STRING	50
302	SALES POC ST ADD 1	STRING	150
303	SALES POC ST ADD 2	STRING	150
304	SALES POC CITY	STRING	40
305	SALES POC ZIP/POSTAL CODE	STRING	50
306	SALES POC ZIP CODE +4	Numeric	4
307	SALES POC COUNTRY CODE	STRING	3
308	SALES POC STATE OR PROVINCE	STRING	55

Column Order	SAM Data Element List	Data Format	Max Length
309	SALES POC U.S. PHONE	<i>Numeric</i>	30
310	SALES POC U.S. PHONE EXT	<i>STRING</i>	25
311	SALES POC NON-U.S. PHONE	<i>STRING</i>	30
312	SALES POC FAX U.S. ONLY	<i>STRING</i>	30
313	SALES POC EMAIL	<i>STRING</i>	80
314	FLEX FIELD 1	<i>STRING</i>	0
315	FLEX FIELD 2	<i>STRING</i>	0
316	FLEX FIELD 3	<i>STRING</i>	0
317	FLEX FIELD 4	<i>STRING</i>	0
318	FLEX FIELD 5	<i>STRING</i>	0
319	FLEX FIELD 6	<i>STRING</i>	0
320	FLEX FIELD 7	<i>STRING</i>	0
321	FLEX FIELD 8	<i>STRING</i>	0
322	FLEX FIELD 9	<i>STRING</i>	0
323	FLEX FIELD 10	<i>STRING</i>	0
324	FLEX FIELD 11	<i>STRING</i>	0
325	FLEX FIELD 12	<i>STRING</i>	0
326	FLEX FIELD 13	<i>STRING</i>	0
327	FLEX FIELD 14	<i>STRING</i>	0
328	FLEX FIELD 15	<i>STRING</i>	0
329	FLEX FIELD 16	<i>STRING</i>	0
330	FLEX FIELD 17	<i>STRING</i>	0
331	FLEX FIELD 18	<i>STRING</i>	0
332	FLEX FIELD 19	<i>STRING</i>	0
333	FLEX FIELD 20	<i>STRING</i>	0
334	END OF RECORD INDICATOR = "!end"	<i>STRING</i>	4

All data elements will be separated with a pipe character ("|").

File Header and Trailer

Each file shall begin and end with the same with the same header and trailer layout as below:

Header record layout:

- "BOF FOUO "
- YYYYMMDD
- YYYYMMDD
- Record count always zeros 9999999
- Sequence number 9999999
- Example— BOF FOUO 20150911 20150911 0003861 0005253

Trailer record layout:

- "EOF FOUO "

- YYYYMMDD
- YYYYMMDD
- Record count always zeros 9999999
- Sequence number 9999999
- Example— EOF FOUO 20150911 20150911 0003861 0005253

Repeating Field (Counter) Strings

SAM Extracts contain several instances of counters working in relation to repeating value fields, such as Business Types, NAICS codes, and Product and Service Codes (PSCs).

The counter will read "0000" followed by an empty string if there are no codes of that type for the entity. Where the counter is 0001 or greater, the codes will be disseminated consecutively in one string with a ~ (tilde) separating each code or code group in the string.

Business Type String

31	BUSINESS TYPE COUNTER	<i>Numeric</i>	4
32	BUSINESS TYPE STRING Hold the string of business type codes, the number codes corresponding to the BUSINESS TYPE COUNTER	<i>~ Separated</i>	220

Breakdown of the string and example below:

". . . ~8W~A7~A8~. . ."

Position 1 = Business Type Code == "8W", "A7", "A8"

For a full listing of Business Type Codes, please refer to the SAM Functional Data Dictionary.

NAICS Code String

35	NAICS CODE COUNTER	<i>Numeric</i>	4
36	NAICS CODE STRING Holds the string of NAICS codes, the number of codes corresponding to the NAICS CODE COUNTER	<i>~ Separated</i>	12000

NAICS CODE STRING: Repeat X times to correspond with counter. The letter next to the NAICS code is the Small Business indicator (Y/N/E).

Please note: The following NAICS codes are not used for Federal procurement purposes, therefore do not have an SBA-established small business size standard. There will be no Y/N/E answer for the small business status associated with the NAICS codes below. These NAICS codes will be sent with a blank space " " in place of the Y/N/E answer:

112130, 521110, 541120, 551114, 814110, 921110, 921120, 921130, 921140, 921150, 921190, 922110, 922120, 922130, 922140, 922150, 922160, 922190, 923110, 923120, 923130, 923140, 924110, 924120, 925110, 925120, 926110, 926120, 926130, 926140, 926150, 927110, 928110

Breakdown of the string and example below:

"... ~237990N~541340N~ ..."

Position1 = NAICS Code == "237990", "541340"

Position2 = Small Business Indication == "N", "N"

PSC Code String

37	PSC CODE COUNTER	<i>Numeric</i>	4
38	PSC CODE STRING Holds the string of PSC codes, the number of codes corresponding to the PSC CODE COUNTER	<i>~ Separated</i>	2500

PSC CODE STRING: Repeat X times to correspond with counter.

Breakdown of the string and example below:

"... ~Y159~Y161~Y162~Y163~Y179~Y222~Z200~Z300~ ..."

Position1 = PSC Code == "Y159", "Y161", "Y162", "Y163", "Y179", "Y222", "Z200", "Z300"

NAICS Exception String

249	NAICS EXCEPTION COUNTER	<i>Numeric</i>	4
250	NAICS EXCEPTION STRING Holds the string of NAICS exceptions, the number of codes corresponding to the NAICS EXCEPTION COUNTER	<i>~ Separated</i>	1100

There are 13 NAICS codes with possible size exceptions. And there are from two to four exceptions for each of these NAICS codes. The first 6 digits (1st position) of NAICS EXCEPTIONS is the NAICS code, followed by a 'Y', 'N' or NULL in each of the next four positions. Note that in this string a NULL value is denoted by a space rather than the word "NULL". The values of the string are outlined below within the quotation marks.

Breakdown of the string and example below:

"... ~115310YN ~541330NYY ~ ..."

Position1 = NAICS Code == "115310", "541330"

Position2 = NAICS Exception 1 == "Y", "N"

Position3 = NAICS Exception 1 == "N", "Y"

Position4 = NAICS Exception 1 == NULL " ", "Y"

Position5 = NAICS Exception 1 == NULL " ", NULL " "

The NAICS Exception string is utilized when one of the NAICS Codes in the table to the left is used. When one of these NAICS Codes is present, the NAICS String will have an "E" rather than the normal "Y" or "N" response. This is to direct the user to look at the NAICS Exception String. Every NAICS Code that has an exception has between 1 and 4 exceptions, as outlined in the table.

The first exception (1) is always the Y/N answer General Base NAICS Business Size standard. This is the Y/N answer that would have been in the NAICS String, had the NAICS not have been an Exception NAICS. The remaining exceptions are the exceptions for the specific industry sectors.

SBA Business Types String

253	SBA BUSINESS TYPES COUNTER	<i>Numeric</i>	4
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254	SBA BUSINESS TYPES STRING Holds the string of SBA business type codes, the number of codes corresponding to the SBA BUSINESS TYPES COUNTER	~ Separated	125
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SBA Certification String: Holds X program participation and expiration dates to correspond to the counter. The first 2 positions of SBA Certifications is an SBA Business Code followed by an expiration date in YYYYMMDD format.

Breakdown of the string and example below:

". . . ~A620210101~XX20210102~. . ."

Position1 = Business Type Code == "A6", "XX"

Position2 = SBA Cert Expiration Date == "20210101", "20210102"

The possible SBA Small Business types are below:

Business Type Code	Business Type Name
A6	SBA Certified 8A Program Participant
JT	SBA Certified 8A Joint Venture
XX	SBA Certified HUBZone Firm

SAM Numerics Code String

255	SAM NUMERICS COUNTER	Numeric	4
256	SAM NUMERICS CODE STRING Holds the string of SAM Numerics values, the number of codes corresponding to the SAM NUMERICS COUNTER	~ Separated	1600

SAM NUMERICS CODE STRING: Holds X related 'Metrics' groups corresponding to the counter.

Breakdown of the string and example below:

". . . ~BL^30000000^15000000^30000000^15000000~LS^42^5000000^0^0~PG^1^0^0^0~. . ."

The first 2 positions of SAM Numerics is a numeric identification code, followed by a set of '^' delimited numbers that fill four positions.

Position1 = Code Type == "BL", "LS", "PG"

Position2 = Value for Sequence #1 == "30000000", "42", "1"

Position3 = Value for Sequence #2 == "15000000", "42", "0" Position4

= Value for Sequence #3 == "30000000", "42", "0" LS1 = Local Avg.

Number of Employees

1239 = Location Employees Value

BK1 = Total Assets from 4th qtr, preceding year

220000 = Total Assets Value

SAM Numerics codes, sequence values, and descriptions are below:

CODE_TYPE	Sequence Number	Description
LS		Local Size numbers

LS	1	Local Avg. Number of Employees (max. 999,999,999,999,999)
LS	2	Local Avg. Annual Revenue (max. 999,999,999,999,999)
LS	3	Not Used
LS	4	Not Used
BK	SBA NAICS Banking Size Addl data	
BK	1	Total Assets from 4th qtr, preceding year
BK	2	Not Used
BK	3	Not Used
BK	4	Not Used
PG	SBA NAICS Power Gen. Addl data	
PG	1	Total MWH, preceding fiscal year, all affiliates
PG	2	Not Used
PG	3	Not Used
PG	4	Not Used
PT	SBA NAICS Petroleum Addl data	
PT	1	Bbl/day, Oper. Atmos. Crude Oil Distil. capacity
PT	2	Not Used
PT	3	Not Used
PT	4	Not Used
BL	Bonding Levels for Disaster Relief Registry	
BL	1	Construction Bonding Level, Per Contract (dollars)
BL	2	Construction Bonding Level, Aggregate (dollars)
BL	3	Service Bonding Level, Per Contract (dollars)
BL	4	Service Bonding Level, Aggregate (dollars)

Disaster Response String

258	DISASTER RESPONSE COUNTER	<i>Numeric</i>	4
259	DISASTER RESPONSE STRING Holds the string of disaster response area serviced codes and area code value groups corresponding to the DISASTER RESPONSE COUNTER	<i>~ Separated</i>	75

The first three positions of a Disaster Response string entry represent an area serviced code, followed by an area code. State area codes are two positions, County area codes are five positions and Metropolitan Service Area codes are four positions. An area serviced code of "ANY" will not be followed by an area code.

Breakdown of the string and example below:

"CTYFL051~CTYFL085~CTYFL099~MSA2700~MSA2710~MSA8960~STAFL"

Position1 = Type Code == "CTY", "CTY", "CTY", "MSA", "MSA", "MSA", "STA"

Position2 = Area Code == "FL051", "FL085", "FL099", "2700", "2710", "8960", "FL"

CTY = County code
 FL051 = Pasco
 FL085 = Sarasota
 FL099 = Fairfield
 MSA = Metropolitan Service Area code
 2700 = Fort Myers-Cape Coral, FL
 2710 = Fort Pierce-Port St Lucie, FL
 8960 = West Palm Beach-Boca Raton, FL
 STA = State code
 FL = Florida (Per STATE_List.csv)

The list of Area Serviced Codes (the first 3 fields of a Disaster response entry) are below:

Type Code	Type Description
ANY	Any area
STA	State
CTY	County
MSA	Metropolitan Service Area