



API Order Entry Specs

File name requirements:

Revised 03/17/13

1. All lowercase and alphanumeric
2. No special characters
3. .ade file extension
4. File names must be unique
5. File names must start with the first 5 characters "order"
6. Example file name: order0206141130.ade

See specifications below for file mapping.

See below for an example file. (it's tab delimited, one record per line per transaction, no carriage return, no line feed)

Sample command to send it to aljex:

http://company.aljex.com/cgi-bin/aljexapi?thx1138+Tk7823Mx92xejtppaP+3disp+api_210_aljex_in

Company.aljex.com will be provided by Aljex. After the thx1138+ and before the +order is an example of an encrypted system identifier. We will provide that code when the system is setup.

SUBMIT RECORD: File mapping specifications (elements highlighted in green are required, yellow are conditional):

NOTE: The API username and password will be provided by Aljex.

Field Number/Name	Length	Format	Notes
1 UserName	15		API username
2 Password	15		API password
3			
4			
5			
6			
7			
8			
9			
10			
11 Customer Reference	22		
12			
13 Status			
14			

15			
16 Customer Login	20		aljex will assign this
17 customer password	10		aljex will assign this
18 Customer account#	6		aljex will assign this
19 Customer name	30		
20 Customer address	30		
21 Customer address	30		
22 Customer city	20		
23 state	2		
24 zip	6		
25 Contact	20		
26 phone	14		
27 Customer's email	65		
28 Bill to Account #	6		
29			
30			
31			
32 Pro #	7		
33			
34			
35			
36 equip type	4		we use transcore's equipment types
37 deck space	3		
38 miles	4		
39 plt ex	1		
40 ft	1	Y/N	
41 temp req	1	Y/N	
42 temp control	1	Y/N	
43 dec value	1		
44 picks	2	Numeric	
45 stops	2	Numeric	
46			
47 Shipment Status	10		
48			
49			
50 Sendor Login	20		Who is originating the transmission - "Level One"
51 Sendor password	20		aljex will assign this
52 Sendor account#	6		aljex will assign this
53 Sendor Company	30		
54 Sendor Contact	30		
55 Sendor Phone	14		

56 Sendor Email	65		
57			
58			
59			
60 pieces	5		
61 description	20		
62 weight	6		
63 rate type	1		"F" flat, "A" Auto-rate, "P" piece rate "T" ton rate, "H" hourly rate, "M" Mileage
64 rate	8		
65 extension	8		extended rate
66			
67			
68			
69			
70 pu name	30		
71 pu address	30		
72 pu address	30		
73 pu city	20		
74 pu state	2		
75 pu zip	6		
76 pu contact	20		
77 pu phone	14		
78 pu date ready	8	MM/DD/YY	
79 pu time ready	5	HH:MM	
80 pu appt y/n	1		
81 pu appt date	8		
82 pu appt time	5		
83 pu appt note	25		
84 pu hours	9		
85 pu ref#	18		
86 pu pieces	5		
87 pu weight	6		
88 must ship date	8		
89			
90 cons name	30		
91 cons address	30		
92 cons address	30		
93 cons city	20		
94 cons state	2		
95 cons zip	6		

96 cons contact	20		
97 cons phone	14		
98 cons appt y/n	1		
99 must deliver date	8		
100 must deliver time	5		
101			
102			
103			
104			
105			
106			
107			
108			
109			
110 dsp notes	65		
111 notes	65		
112 notes	65		
113 notes	65		
114 notes	65		
115			
116			
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118			
119			
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121			
122			
123			
124			
125			
126			
127			
128			
129			
130 pick/stop	1		p/s
131 pick/stop	1		
132 pick/stop	1		
133 pick/stop	1		
134 pick/stop	1		
135 pick/stop	1		
136 pick/stop	1		

137 pick/stop	1		
138 pick/stop	1		
139 pick/stop	1		
140 pick/stop	1		
141 pick/stop	1		
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148			
149			
150 pick/stop account #	6		
151 pick/stop account #	6		
152 pick/stop account #	6		
153 pick/stop account #	6		
154 pick/stop account #	6		
155 pick/stop account #	6		
156 pick/stop account #	6		
157 pick/stop account #	6		
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160 pick/stop account #	6		
161 pick/stop account #	6		
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170 pick /stop name	22		
171 pick /stop name	22		
172 pick /stop name	22		
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177 pick /stop name	22		

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181 pick /stop name	22		
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190 pick/stop address	22		
191 pick/stop address	22		
192 pick/stop address	22		
193 pick/stop address	22		
194 pick/stop address	22		
195 pick/stop address	22		
196 pick/stop address	22		
197 pick/stop address	22		
198 pick/stop address	22		
199 pick/stop address	22		
200 pick/stop address	22		
201 pick/stop address	22		
202			
203			
204			
205 Customer Email	60		
206 carrier email	60		
207 pickup email	60		
208 consignee email	60		
209			
210 pick/stop city	20		
211 pick/stop city	20		
212 pick/stop city	20		
213 pick/stop city	20		
214 pick/stop city	20		
215 pick/stop city	20		
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219 pick/stop city	20		
220 pick/stop city	20		
221 pick/stop city	20		
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230 pick/stop state	2		
231 pick/stop state	2		
232 pick/stop state	2		
233 pick/stop state	2		
234 pick/stop state	2		
235 pick/stop state	2		
236 pick/stop state	2		
237 pick/stop state	2		
238 pick/stop state	2		
239 pick/stop state	2		
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250 pick/stop city	20		
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261 pick/stop city	20		
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270 pick/stop phone	14		
271 pick/stop phone	14		
272 pick/stop phone	14		
273 pick/stop phone	14		
274 pick/stop phone	14		
275 pick/stop phone	14		
276 pick/stop phone	14		
277 pick/stop phone	14		
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279 pick/stop phone	14		
280 pick/stop phone	14		
281 pick/stop phone	14		
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290 pick/stop pieces	5		
291 pick/stop pieces	5		
292 pick/stop pieces	5		
293 pick/stop pieces	5		
294 pick/stop pieces	5		
295 pick/stop pieces	5		
296 pick/stop pieces	5		
297 pick/stop pieces	5		
298 pick/stop pieces	5		
299 pick/stop pieces	5		
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301 pick/stop pieces	5		
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310 pick/stop weight	6		
311 pick/stop weight	6		
312 pick/stop weight	6		
313 pick/stop weight	6		
314 pick/stop weight	6		
315 pick/stop weight	6		
316 pick/stop weight	6		
317 pick/stop weight	6		
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321 pick/stop weight	6		
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330 Pick/Stop ref#	18		
331 Pick/Stop ref#	18		
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335 Pick/Stop ref#	18		
336 Pick/Stop ref#	18		
337 Pick/Stop ref#	18		
338 Pick/Stop ref#	18		
339 Pick/Stop ref#	18		
340 Pick/Stop ref#	18		
341 Pick/Stop ref#	18		

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349			
350 pick/stop appt time	5		
351 pick/stop appt time	5		
352 pick/stop appt time	5		
353 pick/stop appt time	5		
354 pick/stop appt time	5		
355 pick/stop appt time	5		
356 pick/stop appt time	5		
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370 Pick/Stop appt Date	8		
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376 Pick/Stop appt Date	8		
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380 Pick/Stop appt Date	8		
381 Pick/Stop appt Date	8		
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390 Pick Stop Hours	9		
391 Pick Stop Hours	9		
392 Pick Stop Hours	9		
393 Pick Stop Hours	9		
394 Pick Stop Hours	9		
395 Pick Stop Hours	9		
396 Pick Stop Hours	9		
397 Pick Stop Hours	9		
398 Pick Stop Hours	9		
399 Pick Stop Hours	9		
400 Pick Stop Hours	9		
401 Pick Stop Hours	9		
402 scac code	4		
403 Mode	10		
404 LH Carrier Pay	8		
405 Expense Type	4		
406 Expense Type	4		
407 Expense Type	4		
408 Expense Type	4		
409 Carrier pay	8		
410 Carrier pay	8		
411 Carrier pay	8		
412 Carrier pay	8		
413 NMFC Classification	5		
414			
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420 weight	6		
421 weight	6		
422 weight	6		
423 weight	6		

424 weight	6		
425 weight	6		
426 weight	6		
427 weight	6		
428 weight	6		
429 weight	6		
430 class	5		
431 class	5		
432 class	5		
433 class	5		
434 class	5		
435 class	5		
436 class	5		
437 class	5		
438 class	5		
439 class	5		
440 pallets	2		
441 pallets	2		
442 pallets	2		
443 pallets	2		
444 pallets	2		
445 pallets	2		
446 pallets	2		
447 pallets	2		
448 pallets	2		
449 pallets	2		
450 pieces	6		
451 pieces	6		
452 pieces	6		
453 pieces	6		
454 pieces	6		
455 pieces	6		
456 pieces	6		
457 pieces	6		
458 pieces	6		
459 pieces	6		
460 product code	15		
461 product code	15		
462 product code	15		
463 product code	15		
464 product code	15		

465 product code	15		
466 product code	15		
467 product code	15		
468 product code	15		
469 product code	15		
470 haz mat	1		
471 haz mat	1		
472 haz mat	1		
473 haz mat	1		
474 haz mat	1		
475 haz mat	1		
476 haz mat	1		
477 haz mat	1		
478 haz mat	1		
479 haz mat	1		
480 desc	40		
481 desc	40		
482 desc	40		
483 desc	40		
484 desc	40		
485 desc	40		
486 desc	40		
487 desc	40		
488 desc	40		
489 desc	40		
490 Accessorial type	4		
491 accessorial type	4		
492 Accessorial type	4		
493 accessorial type	4		
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500 accessorial code	4		
501 accessorial code	4		
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510 accessorial charge rate	8		
511 accessorial charge rate	8		
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520 accessorial code	4		
521 accessorial code	4		

RESPONSE RECORD: File mapping specification

(Tab delimited, one record per line per transaction, no carriage return, no line feed)

Field Number/Name	Length	Format	Notes
1 Result Code	1	Numeric	0 = Errors in submit transaction 1 = Transaction successful
2 Action Code	1	Alphanumeric	Will return "A" (add)
3 Result Description	999	Alphanumeric	If Result code = 1, this field will contain the pro number assigned to the transaction If Result code = 0, a description of the error will be supplied in this field