Air Transport & Travel Industry

IATA EDIFACT AND XML CODESET

Version 24.2
June 01st, 2024

Summary

This document provides the agreed codesets utilized by the Airline industry for the identification of information included within IATA standard messages.

The codeset directory is designed to be used by both the EDIFACT as well as the XML messages.

The management of the Codeset is performed by IATA and the Change Management and Integration Group (CMIG) once the requests for new codesets have been approved by the relevant working group.

Identification and assignment of additional codesets is via the CMIG. Updated codesets are reported to the Architecture and Technology Strategy Board for information only.

Any urgent requirements for new codesets can be submitted to IATA at aidm@iata.org

IATA CODE SET DIRECTORY

Legend for Code Set Directory

   +   Signifies new code set or code value.

   *   Signifies change of a code set or to a code value.

   !   Signifies change of a description for a code value or note.

   #   Code value marked for subsequent deletion
          (Note: The code marked for deletion will become inactive at the time it has
            been marked but remain in the current position for one year.
            If this code has been moved from one code set to another, then a reference
            to the new code set will be given as a note.)

   Note 1: An explanatory note can be added to any updated entry.

0051   Controlling agency, coded

   IA   IATA
   UN   UN/ECE

0065   Message type

ACKRES	IATA EDIFACT Acknowledgement Response
APSINQ	IATA EDIFACT Application/Product Status Inquiry
APSRES	IATA EDIFACT Application/Product Status Response
ASQSRM	IATA EDIFACT Airport Resource Management Query/Flight Report
ASRSRM	IATA EDIFACT Airport Resource Response
CLTREQ	IATA EDIFACT Clear/Terminate Request
CLTRES	IATA EDIFACT Clear/Terminate Response
CURREQ	IATA EDIFACT Currency Information Request
CURRES	IATA EDIFACT Currency Information Response
DBQBSM	IATA EDIFACT Baggage Source
DBQBTM	IATA EDIFACT Baggage Transfer
DBQPUM	IATA EDIFACT Baggage Process and Unload
DCQBPR	IATA EDIFACT Boarding Pass Reprint Request
DCQCKF	IATA EDIFACT Flight Check-in Update Request
DCQCKI	IATA EDIFACT Through Check-In Request
DCQCKU	IATA EDIFACT Through Check-In Update Request
DCQCKX	IATA EDIFACT Through Check-In Cancel Request
DCQFMI	IATA EDIFACT Flight Management Request
DCQLCI	IATA EDIFACT Local Check-in Request
DCQPLF	IATA EDIFACT Passenger List Function Request
DCQRCM	IATA EDIFACT Flight Reaccommodation
DCQSMF	IATA EDIFACT Seat Map Function Request
DCRCKA	IATA EDIFACT Through Check-In Response
DCRFMI	IATA EDIFACT Flight Management Response
DCRLCI	IATA EDIFACT Local Check-in Response
DCRSMF	IATA EDIFACT Seat Map Function Response
DWQDLI	IATA EDIFACT Deadload Information
DWRDLI	IATA EDIFACT Deadload Response
EBIREQ	IATA EDIFACT Excess Baggage Information Request
EBIRES	IATA EDIFACT Excess Baggage Information Response
FARREQ	IATA EDIFACT Fares Display Request

0065   Message type (continued)

FARRES	IATA EDIFACT Fares Display Response
FLIREQ	IATA EDIFACT Flight Information Request
FLIRES	IATA EDIFACT Flight Information Response
FTAREQ	IATA EDIFACT Frequent Traveller Account Information/Enrollment Request
FTARES	IATA EDIFACT Frequent Traveller Account Information/Enrollment Response
FTVREQ	IATA EDIFACT Frequent Traveller Verification Request
FTVRES	IATA EDIFACT Frequent Traveller Verification Response
HSFREQ	IATA EDIFACT Hybrid Screen Format Request
HSFRES	IATA EDIFACT Hybrid Screen Format Response
HWPREQ	IATA EDIFACT Hybrid Wrap-up Request
HWPRES	IATA EDIFACT Hybrid Wrap-up Response
INVOIC	IATA EDIFACT Invoice
ITAREQ	IATA EDIFACT Inventory Adjustment Request
ITARES	IATA EDIFACT Inventory Adjustment Response
ITPREQ	IATA EDIFACT Itinerary Pricing Request
ITPRES	IATA EDIFACT Itinerary Pricing Response
NMEREQ	IATA EDIFACT Passenger Name Update Request
NMERES	IATA EDIFACT Passenger Name Update Response
PAOREQ	IATA EDIFACT Product Availability Offering Request
PAORES	IATA EDIFACT Product availability Offering Response
PNREXC	IATA EDIFACT PNR Data Exchange
PNRREQ	IATA EDIFACT PNR Data Request
PNRGOV	IATA EDIFACT PNR Data Push
QUEREQ	IATA EDIFACT Queue Request
QUERES	IATA EDIFACT Queue Response
SBPREQ	IATA EDIFACT Advance Seat Assignment and Boarding Pass Request
SBPRES	IATA EDIFACT Advance Seat Assignment and Boarding Pass Response
SKDSLT	IATA EDIFACT Airport Clearance/Movement Advice
SMPREQ	IATA EDIFACT Seat Map Request
SMPRES	IATA EDIFACT Seat Map Response
SPORES	IATA EDIFACT Specific Product Offering Response
SQCACK	IATA EDIFACT Selective Query Control Acknowledgement
SQCADV	IATA EDIFACT Selective Query Control Advice
SSRREQ	IATA EDIFACT Special Services Request
SSRRES	IATA EDIFACT Special Services Response
TKCREQ	IATA EDIFACT Ticketing Control Request
TKCRES	IATA EDIFACT Ticketing Control Response
TKCUAC	IATA EDIFACT Ticketing Unsolicited Airport Control Request
TKTREQ	IATA EDIFACT Ticketing Request
TKTRES	IATA EDIFACT Ticketing Response
TNLRES	IATA EDIFACT Traveller Name List Response
WRPREQ	IATA EDIFACT Wrap-up Request
WRPRES	IATA EDIFACT Wrap-up Response

0083   Action, coded

4	This level and all lower levels rejected
7	This level acknowledged, next lower level acknowledged if not explicitly rejected
8	Interchange received

0085   Syntax error, coded

2	Syntax or version level not supported
11	Invalid or missing recipient reference/password
12	Invalid value
13	Missing
14	Value not supported in this position
15	Not supported in this position
18	Unspecified error
23	Unknown interchange sender
24	Too old
26	Duplicate detected
28	References do not match
29	Control count does not match number of instances reported
37	Invalid type of character(s)
39	Data element too long
40	Data element too short
41	Permanent communication network error
42	Temporary communication network error
43	Unknown interchange recipient

1001   Document/message name, coded

1	Ticketless
700	All other document types
701	Ticket (paper)
702	Ticket (electronic)
703	Stock control number
E	Excess baggage
J	EMD-A (Associated)
O	Tour order
S	Special service ticket
T	Ticket
Y	EMD-S (Standalone)
INF	Infant ticket

1050   Sequence number

Note: To avoid improper interpretation of a numeric field in this code set, new codes will be assigned either all alpha or alpha/numeric characters.

A	Codeshare service *to indicate that this flight leg is code share flight*
AA	Schedule change flight segment
AR	Arrival
AT	Availability directly from a third party travel provider
B	Bus
BM	Fare must break
BN	Fare must not break
BO	Fare must only break
BP	Specified fare break point
BR	Booked reservations booking designator (RBD)
BS	Blocked space for other than codeshare purposes
C	Connection portion of journey
CB	Code share -- block space
CF	Code share -- free sell
CR	Car Rental
CS	Cruise Ship
CU	Current
D	Direct service

DA	Direct access participant
DC	Most Distant City
DP	Departure
DS	Direct sell participant
E	End of journey
EN	Not electronic ticket candidate to indicate that this flight segment is not a candidate for electronic ticketing
ER	Electronic ticketing required
ET	Electronic ticket candidate to indicate that this flight segment is a candidate for electronic ticketing
F	Charter Flight
FF	Flown flight segment
FM	Master Flight
FR	Master Flight for reference
FU	Unflown flight segment
GR	Ground Movement
H	Hovercraft
HE	Helicopter
HT	Hotel
I	Inbound flight
IA	IATA (International Air Transport Association)
J	Stopover permitted
JA	Mandatory Stopover Point
K	Stopover not permitted
L	Inclusive
LX	Exclusive
M	Marketing flight grouping indicator
MC	Conditional marketing flight grouping indicator
MP	Married to previous segment
MX	Married to next segment
N	Non-stop service *to indicate that this flight is non-stop service*
NTC	Not through/change of gauge flight *(to be used only when the condition has changed)*
O	Operating flight
OC	Online connection
OE	Exclusive open jaw (other fare break points not allowed)
OM	Mandatory open jaw (other fare break points may exist)
P	Passenger's disposition, unknown
PT	Point of turnaround
Q	Last part
RA	Specified fare break point - additional break point
RB	Specified fare break point-replacement break point
RN	Exclusive fare break at destination of surface break (other fare break point not allowed)
RO	Mandatory fare break at destination of surface break (other fare break points may exist)
RP	Mandatory route Point
RR	Recommended reservations booking designator (RBD) to be booked
S	Start of journey
SA	Sold as
SL	Slave Flight
SM	Smoking - *to indicate that smoking is allowed on this flight*
SP	Seamless participant
SR	Slave flight for reference
ST	Side trip
T	Transfer
TA	By arrival time
TCG	Through/change of gauge flight

1050   Sequence number (continued)

TD	By departure time
TE	By elapsed time
TF	Transferred from flight
TN	In neutral order
TR	Train
TS	Three segment connection to indicate that the city pair availability search request is for three segment connections
TT	Transferred to flight
U	Stopover or connection unknown
V	Stopover point
VL	Visit-link flight
W	Interactive cancel candidate
X	Connect point
Y	Capacity was overridden
Z	Limit sales ignored

1131   Code list qualifier

1	Industry
2	Carrier
EC	Error Codes
WEC	Warning code
WZZ	Mutually defined warning
ZZZ	Mutually defined

1153   Reference qualifier

Note: Note: Use defined code or an ATA/IATA defined Form Of Identification (See AIRIMP 3.10.2) Additional approved codes may be listed below.

1	Unique passenger reference identification
2	Passenger sequence number
3	Passenger standby number
4	Passenger boarding security number
5	Passenger ticket number
6	Passenger confirmation number
7	Date of birth
A	Account/Product reference number
B	Business
F	Fax
H	Home
P	Passenger/traveller reference number
S	Segment/service reference number
T	Teletype address
XX	Not known
700	Exceptional PNR Security Identification
701	Agency grouping identification
702	Ticketing data
703	Message number for free text
704	Message sequence identifier
705	Last meal sequence/order number
706	Gate extension number
707	Mobil unit number

1159   Sequence number source, coded

E	Electronic
P	Paper

1225   **Message function, coded**

1	Cancellation
2	Deletion
3	Confirmation
4	Partial new schedule information
5	Request to verify fare
6	Request to verify fare with waiver code
7	Report only and acknowledge
8	Report and process request
9	Processing request from a queue
10	Display ground handler image
11	Itinerary pricing based on CAT 33 fares
12	EMD exchange to ET
13	Request for a repeat of schedule information
14	ET exchange to EMD
15	Residual value/Refundable balances
16	Lowest fare only
17	System update to ET record
18	Complete new schedule information
19	Exchange to ET from EMD plus one or more document type(s) (ET and/or paper)
20	Exchange to EMD from more than one document type (ET, EMD, paper)
21	EMD display ground handler image
22	Push PNR data to States
23	Acknowledgement from States receipt of push PNR data
24	EMD to multiple documents
25	Short list – coupon not in final status
26	Short list – coupon all status
27	Unsolicited billing
28	Associate
40	Resource Availability
41	Resource Allocation
42	Event, non-flight movement related
43	Flight report
44	Availability request
45	Availability response
46	Seamless availability request
47	Seamless availability response
48	Daily schedule request
49	Daily schedule response
50	Specific Schedule
51	Time table request
52	Time table response
53	Subsequent request - display more
54	Subsequent request - scan backward
55	Subsequent request - scan forward
56	Create
57	Modify
58	Divide
59	Traveler Reservation Exchange transaction type
60	Inventory adjustment
61	Special services Requirement (SSR)
62	Passenger name update
63	Seat assignment and boarding pass issuance
64	Possible duplicate Message (PDM)
65	Advice of schedule change (ASC)
66	Advice of record locator change (NRL)
67	New arrival information (NAR)

1225   Message function, coded (continued)

68	New continuation information (NCO)
69	Seat assignment (BPR)
70	Boarding pass (BPR)
71	Request for reply (RQR)
72	No action taken on message (NAC)
73	Inventory adjustment reduce number in party request
74	Inventory adjustment reduce number in party response
75	Inventory adjustment increase number in party request
76	Inventory adjustment increase number in party response
77	Record locator request
78	Correction to previous message (inserted by communications only (COR)).
79	Cancel
80	Replace
81	Record locator response
82	Flight information movement function
83	Flight information diversion function
84	Display of allotment inventory records
85	Display of allotment inventory history records
86	Recap of allotment inventory records data
87	Credit card information
88	Customer profile information
89	Direct reference information
90	Visa/health information
91	Fares information
92	Decode/encode information
93	Frequent traveller verification at PNR creation time
94	Frequent traveller verification at ticketing time
97	Account balance
98	Award credits calculation (amount to be credited if service used)
99	Frequent traveller enrolment
100	Frequent traveler number criteria
101	Ticket number criteria
102	Departure criteria
103	Name list criteria
104	Flight date name criteria
105	Reservation control number criteria
106	PNR data to claim
107	Transfer control (Unsolicited airport control)
108	PNR data to service
109	Advice of new record locator
110	Arrival criteria
111	Unsolicited PNR data to claim
112	PNR service to be performed by the responding system
113	Display of Allotment PNR records
114	PNR data for display
115	Function performed by system utility
116	Link access
117	Status code change
118	Ticketing
119	Seat map display
121	PNR Synchronization - reporting not required
122	PNR Synchronization - reporting may be required
130	Issue/sale
131	Display
132	Print
133	Void original issue
134	Exchange/reissue
135	Refund
137	History
139	Revalidation

1225   Message function, coded (continued)

140	Passenger Name Information
141	Update
142	Change status
143	All Itinerary Information
144	Other Service Information
145	Special Service Requirement Information
146	Phone Information
150	Frequent traveller verification at pricing time
151	Frequent traveller verification
152	Subsequent request -scan origin
153	Hybrid print format
154	Advance boarding pass data delivery
155	Travel information-to specify the Function of a vendor segment (Car, Hotel, Train) in an itinerary
156	Primary/Parent PNR Information
157	Secondary/Child PNR Information
160	Lowest fare in booking class criteria
161	Normal fare only criteria
162	Special fare only criteria
163	Individual inclusive tour pricing fare criteria
164	All Group fares excluding inclusive tour pricing fare criteria
165	Fare information item number
166	Fare record identification criteria
167	Fare comparison criteria
168	Exclude penalty fares criteria
169	Exclude advance purchase fares criteria
170	Lowest fare across classes criteria
171	Excursion fare criteria
172	Fare Basis Code/Ticketing Designator code criteria
173	In-house fare type criteria
174	Fare type grouping criteria
175	Discounted fare type criteria
176	Ticketing date override criteria
177	Tax override criteria
178	Equivalent amount override criteria
179	Non-flight restriction criteria
180	Non-minimum stay criteria
181	Ignore all interline ticketing agreement criteria
182	Override failed interline ticketing agreement criteria - apply sector fares.
183	Lowest fare across airline, flight, class criteria
184	PNR Service - Pricing/Ticketing flight related information
185	All Group fares including inclusive tour pricing fare criteria
186	Specific Flight Availability Request
187	Specific Flight Availability Response
188	Frequent traveler upgrade calculation (amount to be decremented if service used)
189	Frequent traveler free redemption calculation (amount to be decremented if service used)
190	Create allotment
191	Modify allotment
192	Quote lowest fare regardless of availability
193	File the fare
194	Fare quote ladder display
195	Fare components display
196	Ignore the fare
197	Alternate fare quote for itinerary
198	Store the fare by line number in the PNR
200	Retrieve PNR
205	Reorder Itinerary
206	End Transact (over-ridable End Transact errors)
207	End Transact

1225   **Message function, coded (continued)**

208	System update to ET record for ground handler
209	System update to EMD record for ground handler
210	Display queue counts
211	Open queue
212	Update itinerary item of queued PNR
213	End processing on current queued PNR
214	Take PNR off one queue and place on another
215	Place item back on current queue
216	Close queue (stop processing a queue)
217	Ignore the queued PNR and remove it from the queue
220	Subsequent request - original availability
221	Subsequent request - re-display the last availability information
222	Multiple fares for booked itinerary
223	Itinerary pricing - all segments open
224	EMD unsolicited airport control – airline
225	EMD unsolicited airport control – ground handling
226	Update involuntary indicator
700	Actual number of seats available for sale based on point of sale
701	Group Availability
702	Frequent Flyer Availability for redemption of free travel services
703	Frequent Flyer Upgrade Availability and/or sell
704	Ticket-by-mail address
705	Billing address
706	Initiator of last change (Received by)
707	Form of payment
708	Remarks
709	Ticket time limit or review date
710	Electronic Image of Paper Ticket
711	Fare Display by City Pair
712	Display Specific Fare Rules
713	Display Fare Routing Information
714	City Text Information
715	Fare Mileage Display (primary)
716	Secondary Mileage Display (secondary)
717	Mileage Calculation (secondary)
718	MPM surcharge display (secondary)
719	Passenger Facilities Charge (primary)
720	Passenger Facilities Charge Display (secondary)
721	Passenger Facilities Charge Absorption display (secondary)
722	Passenger Facilities Charge Collection Method display (secondary)
723	Fare Tax Break Down
724	Reservation Booking (Code) Designator Display
725	Fare Construction Display
726	Currency conversion
727	Display conversion rates
728	Display the excess baggage charges between two cities
729	Sell combined with a rebook and/or cancel -- limited usage
730	Rebook
731	Calculate agency commission
732	Availability for unaccompanied minor
733	Unsolicited airport control – ground handling
734	Airport control request – ground handling
735	Redirect airport control
736	Flight seat map request
737	Master seat map request
738	Unsolicited master seat map
739	Clear fare data and retain session
740	Multiple "fare class" quotes for itinerary
741	Itinerary pricing for non-booked segments
742	Lowest fare for booked itinerary and multiple alternatives

1225   **Message function, coded (continued)**

743	Itinerary pricing deferred retrieval
744	Select fare from price list
745	Price using USD fares
746	Fare basis code/ticketing designator code criteria - Vary by season
747	Fare basis code/ticketing designator code criteria - Vary by day of week
748	Fare basis code/ticketing designator code criteria - Vary by season and day of week
749	Itinerary pricing - Ticketing information display
750	Itinerary pricing for booked segments
751	Airport Control Request
752	Itinerary pricing for reissue
753	Itinerary pricing for residual fare amount
754	Itinerary pricing for penalty amount
755	Low fare finder without booked itinerary and without flight availability
756	Low fare finder without booked itinerary and with flight availability
757	Low fare finder with booked itinerary and without flight availability
758	Conditional query processing for interline marriage
759	Optional follow-up processing for interline marriage
760	Electronic Ticketing Reservation change
761	Create ticket record
762	Agent assist pricing
763	Subsequent request – additional information
764	Subsequent request – airport
765	Subsequent request – season
766	Display next item
767	Display last item from the bottom
768	Re-Display current Item
769	Move to bottom
770	Add new queue item
771	Queue list
772	Emergency lock
773	Staff availability
774	Display specific itinerary pricing rules (secondary for FARREQ)
775	Refund cancel
776	Void exchange/reissue
777	Availability with flight departure status information
778	Passenger action list
779	Passenger exception handling list
780	Agent override
781	Queue placement
782	Remove from queue
783	Override stand-by check
784	Group PNR lend for ticketing only
785	Info only (Unsolicited airport control)
786	Accept negotiated fee
787	Electronic miscellaneous document
788	PNR service to be performed by the requesting system
789	Itinerary pricing – power shopper
790	Reissue due to schedule change
791	EMD display
792	EMD airport control request
793	EMD change of status
794	System update to EMD record
795	EMD airport control request – ground handling
796	EMD issue/paper only exchange to EMD
797	EMD history
798	EMD exchange/reissue
799	EMD refund
800	EMD system cancel
801	EMD refund cancel
802	EMD void exchange/reissue

1225   Message function, coded (continued)

803	EMD void original
804	Price using private or public fares based on specified account code(s)
805	Price using only private fares
A	Check-in of passengers
A4	Ad hoc changes/additions/deletions
B	Edit of passenger information prior to check-in
C	Adding passengers to a flight
D	Passenger Name List
E	Reprint Documentation
F	No action required
F18	New schedule information for a flight number range
FC	Flight counts
FM	Flight management status change
FS	Flight status
G	Offload passenger from flight
H	Replace passenger information previously provided
I	Transfer passenger(s) from one flight to another
J	Change passenger information previously provided
K	Reprint Boarding Pass
L	Reprint Baggage Tag
M	Multifunction
N	Offload and cancel reservation
O	Update action
P	Baggage process
RC	Re-seating same class
RN	No re-seating/list on standby only
RQ	Request counts
RS	Re-seating same seat/zone/class
RZ	Re-seating same zone/class
SA	Seat map adjustment
SCR	Schedule clearance request/reply
SIR	Schedule information request/reply
SMA	Schedule movement advice
TLQ	Slot information request/reply
U	Baggage unload

1229   Action request / notification, coded

1	Yes
2	Combination of voluntary and involuntary changes
3	Verified fare over
4	Verified fare even
5	Verified fare under
6	Consumed at issuance
700	Document data update
701	Contact data update
702	Associate
703	Disassociate
A	Agent initiated
AO	Acceptance of an offer
B	Account data verification
BH	Restore clearance held
C	Product data verification
CH	Schedule to be changed
CS	Clear status
D	Free ticket authorization
DC	Decrease counts

1229 Action request / notification, coded (continued)

DS	Delete schedule
E	Free ticket issuance
ES	Eliminate schedule
F	OK reply with reply identical to request for product
FS	Historic schedule
G	OK reply with reply partially identical to request for product
H	OK reply with additional product information provided to create new fare discount
HH	Holding
I	OK reply with additional product for other passenger(s)
IC	Increase counts
IM	Schedule movement information
J	OK reply with warning for product
K	Not OK reply with warning - additional information provided to create new fare
KK	Confirmation
L	Not OK reply with error for product
LS	Revised historic schedule
M	Not OKAY reply with warning for product
MS	Change of historic schedule
N	OK reply with additional product information provided to create new FQTV
NA	OK reply with additional product information provided to create new FQTR
NE	New entrant schedule
NS	New schedule
O	Frequent Flyer Product
OO	Offer
P	Frequent Flyer Product with additional products
PP	Pending
Q	Product other than Frequent Flyer
QA	Request for arrival schedule information
QD	Request for departure schedule information
QS	Request for schedule information
R	Product other than Frequent Flyer with additional products
RS	Revised schedule
S	System initiated
SR	Reply to request for schedule information
SS	Set status
T	Third party initiated
TO	Agent inactivity time out
TS	Historic slot with flight information to be modified
U	Additional products only
UU	Refusal
V	Retrieve Frequent Flyer name for record build
W	Verify Frequent Flyer name
WW	Unable to reconcile flight information
X	Award data verification
XX	Cancellation
Y	Retrieve Frequent Flyer name for display
YY	Year-round schedule
Z	Not OK - Resend Request
ZZ	Decline offer

1245 Status indicator, coded

0	Direct
1	Indirect
2	Verified fare information
3	Reissued flown involuntary indicator
700	Fare basis may vary by carrier
701	Fares based on passenger type and/or discount input
702	Fares include US transportation tax where applicable

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1245   Status indicator, coded (continued)

703	More fares available
704	See GRPF (Group and Inclusive Tour fares)
705	Fares and/or rates for future ticketing are subject to change
706	More fares available in USD
707	More fares available in local currency
708	No IATA fares
709	Only NUCs for this fare type
710	More routes exist
711	City pair text exists
712	Unsaleable fares exist
713	No future date rates/today's rate used
714	No future date BSR/today's BSR used
715	No future date BBR/today's BBR used
716	No future date ICH/today's ICH used
717	No future date ROE/today's ROE used
718	BBR not stored
719	IATA number
720	ERSP
721	Pseudo city code
722	In-house Identification
723	No Office Identification other than the owner
724	Read
725	Both Read and Write
726	No access, neither read nor write
729	Involuntary downgrade
730	Original issue fare information
731	Reissue fare information
732	Lower fare found
733	Special discount may apply
734	Lowest applicable fare already booked
735	Placed on queue
736	Queue empty
737	Removed from queue
738	Seat selection flight
739	Staff date of employment
740	Loadsheet printed/issued
741	Flight finally closed
742	Pre-reserved seats released
743	Invalid mixed class – default full fare given
744	Cabin baggage weight required
745	Cargo only
746	Flight not built (Flight not created)
747	Flight not open
748	Document check required
749	Gate closed
750	Restricted for self service devices
751	Standard weight
752	Unable to keep original fare – day/time requirements not met
753	Unable to keep original fare – seasonality requirements not met
754	Unable to keep original fare – flight requirements not met
755	Unable to keep original fare – advance purchase requirements not met
756	Unable to keep original fare – min stay requirements not met
757	Unable to keep original fare - maximum stay exceeded
758	Unable to keep original fare – stopover requirements not met
759	Unable to keep original fare – transfer requirements not met
760	Unable to keep original fare – combinability not allowed
761	Unable to keep original fare – travel not allowed on blackout dates
762	Unable to keep original fare – accompanied travel requirements not met

1245   Status indicator, coded (continued)

763	Unable to keep original fare – travel restriction not met
764	Unable to keep original fare – sales restrictions not met
765	New fare levels in effect for dates of travel
766	Outbound change/guaranteed day of purchase rule does not apply
767	Outbound change/guaranteed air fare does not apply
768	Original private/negotiated fare agreement not found – published fare used
769	Unable to keep original fare – due to carrier restrictions
770	Original ticket was not used when re-pricing the new itinerary
771	Re-priced itinerary is based on the net amount of the negotiated fare
772	Negotiated fare no longer valid – published fare applied to re-priced itinerary
773	Reissued flown flight coupon data
774	Document check required
775	Unable to reissue due to contract terms and restrictions
7CG	Change of gauge flight
7DO	Domestic flight
7GE	Gender required
7IN	International flight
7NS	Nonsmoking flight
7WG	Baggage weight required
A	All classes upgrade eligibility
AW	Award Passenger
AW2	Cancellation with removal of ad hoc schedules
AW3	New information with removal of ad hoc schedules
AW5	Replacement with removal of ad hoc schedules
B	Business class only upgrade eligibility
C	Connecting baggage
D	Diversion en route
F	Strike/labor
FF	Frequent Flyer
FL	Flight leg
FS	Flight segment
I	Involuntary (no reason given)
L	Local baggage
LX	Baggage loaded
MM	Non Revenue Space Available
N	Not authorized to load
NS	Baggage unseen
NOP	Non-operational flight
OL	Baggage offloaded
OP	Operational flight
P1	Priority A
P2	Priority B
PA	Free seating
PB	Name check-in
PC	Combination name and/or numeric check-in
PD	Numeric check-in
PE	Incoming through check-in
PF	Outgoing through check-in
PG	Closed for non-revenue passengers
PH	Closed for revenue passengers
PI	Seating not applicable for PAD (Pax Available for Disembarkation ID2)
PJ	Accept non-revenue passengers
PK	List non-revenue passengers
PM	Restrict non-revenue passengers from being accepted
PN	Restrict non-revenue passengers from being listed
R	Return passenger
S	Schedule change
SA	Flight open for check-in
SB	Flight temporarily closed

1245 Status indicator, coded (continued)

SC	Flight closed for check-in
SD	Flight closed for finalizing
SE	Flight held (entire flight)
SF	Flight suspended (current city)
SG	Flight emergency closed (flight and passenger records frozen)
SH	Flight gated (gate check-in only)
SI	Flight open for weight and balance
SJ	Flight editing
SK	Flight open for through check-in
SL	Flight boarding
SM	Flight deboarding
SN	Flight closed for through check-in
SO	Flight cancelled
SP	Flight late
SQ	Flight re-instated
T	Through passenger
V	Voluntary (customer requested)
VG	Voluntary Grade Change
VIP	Very Important Passenger
X	Terminating baggage
Y	Authorized to load

2005 Date/Time/Period qualifier

1	Date of service
2	Check-in date and time
3	Date/time free text format
4	In connection with document number date of issue
5	Issued in exchange for document date of issue
6	Tax/fee/charge data document date of issue
7	Reissued document date of issue
700	CRT date and time
701	Ticket effective date
702	Deposit start date
703	Deposit end date
704	Days earlier
705	Days later
706	Date of birth
707	By arrival time
708	By departure time
709	By elapsed time
710	Date Ticketed
711	Date/time queued
712	Last meal order correction date and time
713	Main (original) meal order date and time
714	Time stamp – when flight irregularity received related to arrival station
715	Time stamp – when flight irregularity received related to departure station
716	Time stamp – when flight irregularity received related to flight
A	Not Valid After - Last Travel Date
AA	Actual arrival information
ACL	Actual time, in local
ACT	Actual time
AD	Actual departure off blocks information
AI	Airborne information
ALL	Allocated time, in local
ALT	Allocated time
B	Not Valid Before - First Travel Date
CAL	Calculated
COL	Confirmed time, in local

2005 Date/Time/Period qualifier (continued)

COT	Confirmed time
DV	Flight diverted
DX	Flight cancelled
E	Early
EA	Estimated arrival touchdown information
EAL	Earliest time, in local
EAT	Earliest time
EB	Estimated on blocks information
ED	Estimated departure off blocks information
EET	Estimated elapsed time (EET) in HHMM
ENL	End time, in local
ENT	End time
EO	Estimated take off information
ESL	Estimated time, in local
EST	Estimated time
EX	Credit expiration date
FLT	Estimated Flying time in HHMM
FR	Forced return information
GRT	Ground return
HEL	Hidden Estimate, in local
HET	Hidden Estimate
HIL	Hidden time, in local
HIT	Hidden time
HNL	Hidden Next Info, in local
HNT	Hidden Next Info
L	Local time mode
LA	Late
LAL	Latest time, in local
LAT	Latest time
LT	Local time
LX	Landing cancelled
MNG	Minimum ground time in HHMM
NIL	Next Info, in local
NIT	Next Info
OB	Actual on blocks information
PLN	Planned
RC	Reclearance information
REL	Recommended time, in local
RET	Recommended time
RR	Return to ramp information
RT	Re-route
SCA	Scheduled on block time – arrival
SCD	Scheduled off block time - departure
SCL	Scheduled time, in local
SCT	Scheduled time
STL	Start time, in local
STT	Start time
T	Transaction
TAR	Target
U	UTC time mode
ZT	GMT time

2475   Payment time reference, coded

Note: *A numeric in this field will represent the actual number of months related to payment, e.g. 3=over 3 months, 6=over 6 months, 9=over 9 months, 12=over 12 months, 24=over 24 months. In addition, immediate payment is the default - no code is sent*

E	Extended payment

2901   Charge period type, coded

1	Per day
2	Per week
3	Per month
4	Per rental
5	Per hour
6	Per minute
7	Per night
8	Per stay
9	Per adult
10	Per child
11	Per room
12	Tax percentage
13	Service charge percentage
14	Tax and service charge percentage

3035   Party qualifier

B	Business
BAG	Baggage handling
CAT	Catering
FLT	Flight handling
FRT	Freight handling
FUE	Fuel handling
H	Home
M	Mailing
MAI	Mail
PAX	Passenger handling
PLT	Platform handling
ROU	Route owner
TEC	Technical handling
WAR	Freight warehouse

3036   Party name

Note: For Airline, Country, State or Province codes, use IATA Airline Coding Directory. For Credit Card Company codes, use IATA PSC Resolutions Manual, Resolution 728. Additional approved codes may be listed below.

3055   Code list responsible agency, coded

2	CEC (Commission of the European Communities)
3	IATA (International Air Transport Association)
5	ISO (International Organization of Standardization)
6	IATCI
7	US-FAA (Federal Aviation Administration)
13	ICAO (International Civil Aviation Organization)
ZZZ	Mutually defined

3153   Communication channel identifier, coded

A	VDU/CRT
B	PC/IWS
C	ATB
D	Self serve machine
E	Gate reader

3207   Country, coded

Note: Use ISO 3166 two alpha country code (See IATA Airline Coding Directory 10.2). Additional approved codes may be listed below.

3223   Related place/location one identification
    Note: To indicate 1-2-character terminal of departure/arrival. (See SSIM Appendix D).
                    Additional approved codes may be listed below.

3225   Place/location identification
                  Note: Use ATA/IATA defined three-letter city code (See IATA Airline Coding
                  Directory Section 11.7). Additional approved codes may be listed below.

ARNK	ARNK (for RTG use only)
ZZZ	ZZZ (used to designate all cities)

3227   Place/location qualifier

1	Back
2	Front
3	Front and back
4	Front, middle and back
700	Route may be (equivalent to ATPCO dash "-")
701	Route may not be
702	Route must be
703	Route may be only this or following (equivalent to ATPCO slash "/")
704	Route is mileage based
705	Travel must be nonstop
706	Travel must not be nonstop
707	Original departure city in this routing
708	Original destination city in this routing
C	Center Section
L	Left side section
LC	Left center section
R	Right side section
RC	Right center section

3233   Related place/location two identification
    Note: To indicate 1-2-character terminal of departure/arrival. (See SSIM Appendix D).
                    Additional approved codes may be listed below.

3299   Address purpose code

1	Address of contact at origin for unaccompanied minors
2	Address of contact at destination for unaccompanied minors
3	Emergency contact
4	Home number
5	Business number
6	Fax number
7	Mobile phone
8	Number for contact notification
9	Business address
10	Email
11	Address in text format
700	Residence address
701	Birth
702	Home address
703	Destination address
704	Departure address
OTH	Other
BIL	Billing
PAY	Payment
GST	Goods and Services Taxes
ORG	Origin
DES	Destination

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```
EMG        Emergency
MKT        Marketing
NTF        Notification
EDP        Escort Departure
EAR        Escort Arrival
GPT        Government Passenger Tracing
```

3453   **Language, coded**
  Note: *Use ISO 3166 two alpha country code (See Airline Coding Directory Section 10).*
  Additional approved codes may be listed below.

4025   **Business function, coded**

```
G          Ground tracking
R          Reconciliation
S          Sortation
1          Air Provider
2          Car Provider (CCR)
3          Hotel Provider (HHL)
4           Ferry
5          Cruise
6          Rail
7          Tour
8          Hotel, requested through airline rather than hotel/motel (HTL)
9          Car, requested through airline rather than car operator (CAR)
10         Air taxi (ATX)
11         Tour (TUR), requested through airline rather than tour operator
12         Surface (SUR)
13         Tour (TTO), requested from tour operator
14         Accounting information
15         Booking fee
16         Boarding pass
17         Charter
18         Cancel fee
19         Convention
20         Credit
21         Currency
22         Documents
23         Booking discount
24         Express mail
25         FAX service
26         Freight charge
27         Helicopter
28         Hover craft
29         Insurance
30         Limousine
31         Mail service
32         Miscellaneous
33         Other travel service
34         Phone charge
35         Propellar plane
36         Prepaid ticket
37         Seats
38         Service charge
39         Ticket
40         Telex charge
41         Transfers
42         Travelers checks
```

43	Travel supplier
44	Water taxi
45	Coach
46	Bus

4079   Handling instructions, coded

Note: Use Airport Handling Manual Section 5-10. Additional approved codes may be listed below.

4183   Special condition, coded

Note: When used as Reason for Issuance Sub Code as defined in IATA Resolution 722f/A4A Resolution 20.60, see the Resolution Glossary and/or reference the ATPCO assigned code for optional services.

A	Air transportation
B	Surface transportation/non air services
C	Baggage
D	Financial impact
E	Airport services
F	Merchandise
G	Inflight services
H	Reserved for future ATPCO use
I	Reserved for individual airline use
Z	Reserved for future industry use
FL	Flight number restriction may apply
RB	Missing or incorrect reservations booking designator (RBD)
RE	Booking/ticketing conditions may apply
RO	User specified reservations booking designator (RBD) has been overridden
SR	Other sales restrictions (e.g.: passenger, point of sale, etc.)

4343   Response type, coded

1	Alternate booking
2	Request received, pending
3	Processed successfully
4	Acknowledgment
5	Alternate reserved
6	Partially processed
7	Received, not processed
8	Received, rejected
9	Divide, processed successfully
10	Record locator to be sent upon completion of business function
11	Alternate response - Seat map returned
12	Alternate response - Availability returned
13	Alternate language returned
14	No more data available
15	Confirmation required
16	Alternate response - name list returned
17	Additional data available
18	Additional data available - scan backward
19	Additional data available - scan forward
20	Additional data available - scan backward/forward
21	Alternate response-Pricing subsequent retrieval data returned
22	Alternate response-Fare record identification returned
23	Alternate response-Request queued, pending agent action
700	Alternate response - Redirect required
701	Selection list
702	Alternate response - Selection list returned
703	Alternate response - Fare data with error condition included
704	Alternate response – flight selection list

4343   Response type, coded (continued)

705	Passenger check-in history display
706	Arrival details included
707	Terminate unsolicited flight counts information
708	History details exist
709	Initial passenger security list
710	Supplementary passenger security list
70C	Passenger list – include passengers with same party connector
70D	Full passenger information – include passengers with same party connector
A	OK
B	Counts
C	Passenger list
D	Full passenger information
E	Counts and passenger list
F	Counts and passenger information

4401   Instruction, coded

1	Available
2	Unavailable
N	Total product off
Y	Product on

4403   Instruction qualifier

E	Selective exclusive
I	Selective inclusive
N	Non-selective (product at 100%)
X	Clear all existing table parameters

4405   Status, coded

Note: Use defined code or an ATA/IATA defined action/advice/status code. (see AIRIMP Section 7 (as bilaterally agreed), SIPP 105.170.1.1). If this data element is used for fare calculation reporting or pricing indicator, see Reso 722f Attachment A for values.

700	No active itinerary
701	Coupon notification
702	Active (the queue is designated for use even if it is empty)
703	Queue placement is inhibited
704	Queue level notification
705	Queue being printed
706	Sub-queue present
707	On hold
708	Exchanged/FIM
709	Passenger deleted
710	Refund taxes/fees/charges only
A	Add
AC	Accrual
AL	Airport control
ALL	Allocated
AVA	Available
B	Flown/used
BD	Boarded
C	Change
CK	Checked in
CLO	Closed
D	Reprint
DB	Deboarded
DN	Denied boarding

4405	**Status, coded (continued)**	
	E	Exchanged/reissued
	F	Critical free text
	G	Non air segment
	I	Original Issue (Open for Use)
	IF	Information only
	INU	In use
	IO	Irregular operations
	K	Confirmed, effective, working, firm, etc
	LIM	Limitations on use
	NAV	Not available
	NC	Not checked in
	NS	Infant, no seat
	OF	Offloaded
	OK	Confirmed
	OLD	Replaced item
	OPE	Open
	P	Provisional, draft proposed subject to change, etc
	PAV	Partial Availability - Specified sub-elements only
	PE	Print Exchange
	PR	Printed
	PRF	Preferred
	PRP	Proposed/Intended Allocation
	R	Request
	RD	Redemption
	REP	Replacement
	REV	Revised
	RF	Refunded
	RQ	Requested
	S	Suspended
	SA	Space Available
	SB	Standby
	SRV	Serviceable
	T	Ticketed
	UNS	Unserviceable
	V	Void
	WL	Waitlisted
	X	Cancel

4439	**Payment conditions, coded**	
	700	Commission amount
	701	Commission percentage

4441 Free text, coded

Note: *Not used if IFT segment is used to relate coded/literal text information.*
1   Flifo exists

4451 Text subject qualifier

1   Coded free text
3   Literal text
4   Coded and literal text
CHG   Change information
PRD   Product information
SAF   Safety information
SIM   IATA SSIM defined information
SPH   Special handling
STN   Statutory notice
TRA   Transportation information
ZZZ   Mutually defined (bilateral or internal information)

5007   Monetary function, coded

1	Tax non-refundable/non-interlineable
2	Tax used/compensated
3	Tax new paid
700	Base fare
701	Total fare
702	Tickets are non-refundable
703	Tickets are non-refundable after departure
704	Penalties apply
705	Subject to cancellation/change penalty
706	Tickets are non-refundable before departure

5025   Monetary amount type qualifier

1	Original base fare amount
2	Original equivalent fare amount
3	Original total fare amount
4	Verified base fare amount
5	Verified equivalent fare amount
6	Verified total fare amount
7	V.A.T. percentage
8	Base fare transaction amount
9	Equivalent paid transaction amount
10	Additional collection base fare amount
11	Additional collection base fare net amount
12	Additional collection base fare sell amount
13	Additional collection equivalent paid base fare amount
14	Additional collection equivalent paid base fare net amount
15	Additional collection equivalent paid base fare sell amount
16	Additional collection equivalent paid total amount
17	Additional collection total tax amount
18	Additional collection total net amount
19	Additional collection total sell amount
20	Residual value base fare amount
21	Residual value base fare net amount
22	Residual value base fare sell amount
23	Residual value equivalent paid base fare amount
24	Residual value equivalent paid base fare net amount
25	Residual value equivalent paid base fare sell amount
26	Residual value equivalent total amount
27	Residual value total tax amount
28	Residual value total amount
29	Residual value total net amount
30	Residual value total sell amount
700	One way
701	Round trip
702	PFC - to indicate PFC amount
703	Stopover
704	Open Jaw surcharge
705	Navigation
706	Miscellaneous
707	Fixed whole amount
708	Percentage
709	Days
710	Months
711	Hours
712	Total fare amount
713	Total amount of all surcharges
714	Refund total amount
715	Fare difference amount
716	Change fee - penalty and/or administrative fee

5025 Monetary amount type qualifier (continued)

717	Commission type – standard commission
718	Commission type – the commission amount was calculated on a fare refundable after the cancellation penalty is deducted
719	Commission type – the commission amount calculated by subtracting the taxes/fees/charges amount(s) from the commission rate and multiplying it by the commission rate
720	Commission type – the standard commission amount is calculated on an amount other than the gross fare (excluding taxes/fees/charges)
721	Commission type – the commission amount has been calculated by multiplying the taxes/fees/charges amount(s) by the commission rate
722	Commission type – the commission taken on a cancellation penalty or administrative fee – applies to refunds only
723	Base fare sell amount
724	Equivalent fare paid net amount
725	Equivalent fare paid sell amount
726	Total ticket/document net amount
727	Residual fare amount
728	Cancellation fee
729	Total base construction amount
730	Total net construction amount
731	Total sell construction amount
732	Non-refundable ticket amount
733	No value for refund or reissue/exchange amount
734	Penalty amount
735	Refund base fare amount
A	Additional collection amount
AA	Airport ticket office/City ticket office for ticketing
AB	Federal Express Standard mail for ticketing
AC	Federal Express Priority mail for ticketing
AD	Electronic Ticketing
AE	Ticket by mail
B	Base fare (amount)
C	Additional collection total
D	Bank exchange rate
E	Equivalent fare
F	Commission amount
G	Commission rate
H	Net fare amount (Base fare net amount)
I	Total ticket/document sell amount
IBP	Inventory bid price
J	Airport/terminal
K	Business class
L	Supersonic
M	Ticket total amount
N	Peak travel time
O	Equipment
P	Fuel
Q	Peak
R	Holiday
S	Side trip
T	Total ticket/document amount
U	Seasonal
V	Weekend
W	Waiver for advance purchase requirements
X	Service upgrade
Y	Security
Z	Maximum stay waiver

5153   **Duty/Tax fee type, coded**

Note: *Use ATA/IATA defined tax designator codes. (See IATA RES. 728, 4.2/SIPP resolution 110.16). Additional approved codes may be listed below.*

1   Additional
2   Airport
3   Public Assistance
4   Assurance
5   Complimentary
6   Red Cross
7   Development
8   Customs
9   Departure
10   Embarkment
11   Ticket issuance
12   Government
13   Local
14   Municipal
15   Reconstruction
16   Security
17   Exit
18   Stamp
19   Tourist
20   Transport
21   Sales
22   Trip
23   Trip One
24   Trip Two

5237   **Charge category, coded**

Note: *Use ATA/IATA defined fare calculation codes (See IATA Res. 720a, Ticketing Handbook 1.10.2 or ATA Reso. 20.10, Exhibit C). Additional approved codes may be listed below.*

700   Increase to circle trip/around-the world minimum
701   Increase to directional one-way fare component of one way journey
702   Increase to one-way minimum (backhaul)
703   Increase to half round trip special fare
704   Increase of special fare to higher one-way fare
705   Increase to minimum required for journey via specific point
706   Increase to direction minimum on a one-way itinerary
707   Increase constructed fare
708   Accompanied infant's fare, which includes free fare sector(s)
709   Around the world specified discount
710   Circle or around the world minimum
711   Circle trip minimum (lowest combination)
712   Combined tax amounts
713   Country of payment minimum check
714   Country of origin minimum
715   Direct fare undercut
716   Directional minimum on one-way journeys, for each fare component
717   Directional minimum on one-way journeys, for total itinerary
718   Extra mileage routing
719   Extra seat for passenger comfort
720   Extra seat for stretcher passengers
721   Fictitious (hidden) construction point
722   Higher class differential
723   Higher intermediate points
724   Inclusive tour fares prohibiting entry of an amount
725   Increase to a half round trip special fare involving backhaul
726   Increase to minimum required for journey via specific point

5237   Charge category, coded (continued)

727	Intermediate points in the itinerary
728	Lowest combination principle
729	Mileage calculation over routes where different TPM are published
730	Mileage deviation system
731	Mileage equalization
732	More than one fare involved
733	One way minimum involving backhaul
734	One way normal fare minimum for total of special fare
735	One way sub-journey check
736	Open jaw common point minimum check
737	Reduced mileage routing
738	Return sub-journey check
739	Routing sequence
740	Side trip (fare interrupting through fare)
741	Stopover and/or transfer charge
742	Surcharge (other than stopover and/or transfer charge)
743	Ticketed point not included in mileage
744	Unflown sector – included in fare calculation
745	Unflown sector – no reasonable air service

5245   Percentage qualifier

N	No information available
O	1 percent accuracy
T	10 percent accuracy
U	Undetermined

5263   Rate type identification

700	Normal fares
701	Special Fares
702	APEX Fares
703	Super APEX Fares
704	APEX and Super APEX Fares
705	Round the World Fare
706	Circle Trip/Triangle Fares
707	Excursion Fares
708	PEX Fares
709	Super PEX Fares
710	PEX and APEX Fares
711	PEX and Super PEX Fares
712	Eurobudget fares
713	Visit USA fares
714	Military fares
715	All Fares
716	Discount Fares
717	First Class travel fares
718	Intermediate class travel fares
719	Economy class travel fares
720	Unsaleable Fares
721	Display Only Fare (fare cannot be used for pricing)
722	Government ordered fares
723	Group and Inclusive tour fares
724	Inclusive tour fares
725	Round the world and circle trip and/or triangle fares
726	Common fares in which specified airlines participate

5305   Duty/tax/fee category, coded

1	Tax on EMD
2	Ticket tax box – original fare
3	Tax breakdown – original fare
4	Ticket tax box – verified fare
5	Tax breakdown – verified fare
6	VAT included
700	Taxes/charges/fees to be collected for issue and exchange/reissue
701	Paid taxes applicable to an exchange/reissue
702	Current
703	Total amount of all passenger facility charges (PFC)
704	Ticket tax box totals (Maximum of 3 tax amounts)
705	Refund – tax/fee/charge amount
706	Tax breakdown for all taxes including XT taxes
707	Tax breakdown of all paid tax, fee, charge amounts
708	Tax breakdown of all new tax, fee, charge amounts
709	Refund unused taxes
710	Applies to carrier fee
711	Applies to tax on carrier fee
D	Include departure taxes only
E	Tax exempt
I	Taxes included
N	Taxes not applicable
Q	Exempt security surcharge
T	Domestic tax not applicable

5387   Price type qualifier

1	System priced without manual intervention
2	Priced with manual intervention
3	Non-reissuable/non-exchangeable indicator
4	Override non-refundable fares
5	Refund system computer calculated
6	Refund manually calculated
7	Same RBD for all passengers
8	System auto priced with tax exemption
9	Money saver
10	Exchange
11	Reissue
12	No Show
13	Exchangeable/reissueable only for same RFIC
700	Present credit card indicator
701	Fare basis in fare calculation
702	Currency override
703	Calculation line restriction
704	Global indicator in fare calculation
705	No advance purchase
706	No maximum and minimum stay fares
707	No minimum stay fares
708	No maximum stay fares
709	No penalty fares
710	No restriction fares
711	Override booking date
712	Price at specified passenger type only
713	Refundable fares
714	Spaces in fare calculation
715	Q surcharge withheld
716	Convert directly from NUQ to Euro

5387   Price type qualifier (continued)

717	Only electronic ticket fares
718	Exclude Electronic ticket fares
719	Minimum stay
720	Maximum stay
721	Advance purchase
722	Override class criteria
723	Check interline agreement
724	Override the rules
725	Set emergency lock indicator
726	Clear emergency lock indicator
727	Add on fare construction was used other than higher intermediate points (HIP) or mileage (MPM)
728	Present debit card indicator
729	Entitled to firm reservation
730	Not entitled to firm reservation
731	Non-interlineable
732	Non-commissionable
D	Domestic itinerary
DF	Discount fares were applied
G	Subject to government approval
HF	Horizontal fare ladder
I	International itinerary
LF	Low fare finder - rebooking recommended
N	Ticketing Mode Indicator (Not Option 5)
NE	Non-endorsable
NF	No low fare finder options found
NR	Non refundable
PA	Penalty applies indicator
R	Net reporting indicator
RD	Rate desk priced indicator
RI	Rules Source Override - IATA
RN	Rules Source Override - Negotiated
S	Self Sale
SC	Soft currency processing required
T	Tax on commission ind
TA	Data for display and ticketing is allowed
TF	Inclusive tour fare amounts not to be printed
TN	Data for display only - ticketing not allowed
TW	Data for display and ticketing may be allowed, warning information included
VF	Vertical fare ladder
X	Ticketing Mode Indicator (Option 5)

5419   Rate type qualifier

700	IATA clearinghouse rate (ICH)
BBR	Bankers buyer rate
BSR	Bankers seller rate
ROE	IATA ROE
USR	User specified rate (agent override rate)

5463   Allowance or charge qualifier

700	Kilos
701	Pounds
702	Nil, No, or XX
703	Piece
B	Seats used for bulky baggage
C	Special Charge
N	Number of pieces
S	Size

| V | Value |
| W | Weight |

5479   **Relation, coded**
| A | Married on-line |
| B | Non-Dominant flight |

5479   **Relation, coded (continued)**
C	Potential marriage candidate
F	First host cascading
I	Married interline
L	Last host cascading
M	Middle host cascading (not first or last)

5901   **Charge unit, coded**

1	Drop charge
2	Extra miles
3	Extra kilometers
4	Extra adult
5	Rollaway adult
6	Crib
7	Extra child
8	Extra day
9	Extra hour
10	Extra week
11	Extra month
12	Rollaway child
13	Special equipment
14	Additional driver
15	Under age differential
16	Government surcharges
17	Transfers
18	Loss damage waiver
19	Personal accident insurance
20	Personal effects coverage
21	Additional liability insurance
22	Trip cancellation
23	Life insurance
24	Baggage insurance
25	No show fee
26	Cancellation fee
27	Chauffeur drive
28	Pickup/delivery
29	Refueling service
30	Airport access
31	Per mile
32	Per kilometer
33	Free miles
34	Free kilometres
35	Peak charge
36	Pets
37	Excess baggage
38	Drop charge per mile between cities
39	Drop charge per kilometre between cities
40	Refueling charge per gallon
41	Refueling charge per liter
42	Airport service charge percentage
43	Goods in transit
44	Theft protection

5901   **Charge unit, coded (continued)**

45	Tax
46	Federal TX
47	Service charge
48	State tax
49	Tax and service charge
50	City tax
51	Total tax
52	Extra night
53	Breakfast
54	Lunch
55	Dinner
56	Initial reservation
57	Inclusive charging, single journey
58	Non-inclusive charging, single journey
59	Inclusive charging multiple journey
60	Non-inclusive charging multiple journey
61	Inclusive charging, car only, single journey
62	Non-inclusive charging, car only, single journey
63	EC/IC supplement
64	Other supplement
65	RESA 300 supplement
66	ICE supplement
67	Euraffaires supplement
68	AVE supplement
69	Charging for car only
70	Health insurance
71	Municipal/local tax
72	County tax
73	VAT
74	Luxury tax
75	Convention tax
76	Occupancy tax
77	Sales tax
78	Consumption tax
79	Extra day free miles
80	Extra day free kilometers
81	Extra hour free miles
82	Extra hour fee kilometers
83	Golf cart
84	Room facility supplement
85	Single room supplement
86	Airport tax
87	Early check in charge per person

5903   **Form of payment identification**

1	Credit card
2	Cash
3	Voucher
4	Miscellaneous charge order
5	Travel order
6	Check
7	Coupon
8	Electronic funds transfer
9	Tour order
10	Travel agent identification
11	Override
12	Corporate identification
13	Club identification
14	Address
15	Direct billing

5903   Form of payment identification (continued)
16   Purchase order

5905   Payment type identification
1   Guaranteed
2   Deposit
3   Pre-payment
4   Partial payment
5   Final payment
6   Prepayment less commission
7   Required
8   Full credit
9   Deposit less commission

5907   Rate type identification

1   Normal rate for an adult
2   Normal rate for a child
3   Normal rate for an infant

5909   Service to be paid, coded

1   Air
2   Car
3   Hotel
4   Ferry
5   Cruise
6   Rail
7   Tour
8   Coach
9   Bus

5911   Rate plan, coded

1   Hourly
2   Base/bundled
3   Total
4   Package
5   Inclusive
6   Subtotal
7   Net rate
8   Nightly
9   Exclusive
10   Per person p/day tax and service not included
11   Per person p/day tax and service included
12   Per person p/stay tax and service not included
13   Per person p/stay tax and service included
14   Per room p/day tax and service not included
15   Per room p/stay tax and service included
16   Adult package with features
17   Adult package without features
18   Child package with features
19   Child package without features
20   Per person p/day tax not included
21   Per person per day tax included
22   Per person per stay tax not included
23   Per person per stay tax included
24   Per room per day tax not included
25   Per room per day tax included

5911   Rate plan, coded (continued)

26	Per person per day service not included
27	Per person per day service included
28	Per person per day service not included
29	Per person per stay service included
30	Per room per day service not included
31	Per room per day service included
32	Infant package with features
33	Infant package without features
34	Adult package air only
35	Child package air only
36	Infant package air only
DY	Daily
MY	Monthly
WD	Weekend
WY	Weekly

6063   Quantity qualifier

1ST	Highest class of service
2ND	Intermediate class of service
3RD	Normal class of service
1	Dimensions
2	Weight
3	Excess baggage piece first occurrence
4	Excess baggage piece last occurrence
700	Maximum Permitted Mileage
701	Ticketed Point Mileage
702	Five per cent premium
703	Ten per cent premium
704	Fifteen per cent premium
705	Twenty per cent premium
706	Twenty-five per cent premium
707	Exception routing
708	Cumulative (current plus previous legs)
709	Lower Level Mileage
710	Higher level Mileage
711	TPM deduction
712	MPM deduction
713	Mileage Exceeds Twenty-five percent premium
714	Mileage does not exceed
715	Total number of flights in a group (including sub-sets)
716	Total number of flights in a sub-set of a group
717	Number of items remaining on queue
AC	Actual credits
ACO	ICAO Acoustic Group Number
B	Bonus credits
C	Current period
CAR	Cargo capacity
H	Previous period
IG	Imperial Gallons
KG	Kilos
L	Lifetime period
LAN	Landing weight
LB	Pounds
LT	Liters
MTO	Maximum Take-off weight
N	Credits accumulated towards next award
OZ	Ounces
PAX	Passenger capacity

6063   Quantity qualifier (continued)
PT   Total per passenger
R   Credits required for next award
RTO   Restricted Take-off weight
SA   Amount required this segment
T   Total
UG   US Gallons
Y   Year-to-date period

6145   Dimension qualifier
Note: Use UN EDIFACT Code set for Data Element 6145. Additional approved codes may be listed below

6167   Range type qualifier

700   Individual numbers
701   Range of numbers

6311   Measurement application qualifier

700   Standard weight
701   Actual weight
702   Unused weight

6313   Measurement dimension, coded

NCD   Nose Cargo Door
PLD   Lower Deck Pallet
PMD   Main Deck Pallet
PWG   Pallet with Extensions
SCD   Side Cargo Door

6321   Measurement significance, coded
700   Up
701   Down
702   Off to closest whole number
A   Actual
P   Provisional

6345   Currency, coded
Note: Use ISO 4217 three alpha code. (See IATA Airline Coding Directory Section 10). Additional approved codes may be listed below.
777   Neutral Unit of Construction

*   **6353   Number of units qualifier**
1   Agent discount AD75N1
2   Adult with discount restrictions
3   Assistant member of European Parliament
4   Card carrying holder(s)
5   Card carrying member
6   Discount cardholder France and overseas depts
7   Leisure cardholder with France
8   Carnet coupon travel
9   Child of European Parliament member
10   Electronic ticket discount – child

6353 Number of units qualifier (continued)

11	Electronic ticket discount - adult
12	Electronic ticket discount - infant
13	Employee (not filed ZED fare)
14	ZED employee - adult
15	ZED employee – infant
16	ZED – common law spouse of employee/retiree
17	ZED – children under 24 years of age
18	ZED – employee/retiree parent
19	ZED – employee child
20	ZED – employee sibling
21	ZED – employee adult of married employee
22	ZED – partner adult of single employee
23	ZED – partner companion
24	ZED – parent of married employee
25	ZED – parent of single employee
26	ZED – sibling of adult of single employee
27	ZED – common-law spouse – opposite sex
28	ZED – common-law spouse – same sex
29	ZED – widow/widowers adult employee
30	Zonal employee discount
31	Weekender fare
32	Family plan - infant
33	Blend of government travel/government contract/military/category Z fares
34	Child – must include age 2 to 11 on ticket for child discount
35	Infant accompanied by a youth
36	Infant with a seat - resident
37	Infant without a seat – resident
38	Inclusive tour infant without a seat
39	Inclusive tour infant with a seat
40	Labor/worker infant with a seat
41	Military infant with a seat
42	Military infant without a seat
43	Contract bulk – adult
44	Contract bulk - child
45	Contract bulk – infant without a seat
46	Contract bulk – infant with a seat
47	Contract bulk – infant (may not be a bulk free)
48	Journalist of European Cabinet
49	Journalist of European Committee
50	Loyalty management group
51	Government employee on leave
52	Military – basic training graduate
53	Member of European Parliament
54	Blend of Category Z fares
55	Military incentive certificates
56	Non-revenue standby
57	Negotiated fare – unrestricted rules
58	Parent
59	Private fare – adult
60	Registered domestic partner
61	Registered travel companion
62	Senior discounted companion
63	Spouse of European Parliament
64	Sports passenger
65	Restricted tour conductor
66	Passenger agreed upsell
70A	Total number of passengers
70B	Number of unique passenger types
70C	Total number of passenger types

6353   Number of units qualifier (continued)

70D	Total number of segments priced
70E	Number of stopovers applied to fare breakpoint
70F	Number of surcharges applied to fare breakpoint
70G	Total number of taxes
70H	Total number of passenger facility charges (PFC)
70I	Total number ZP
70J	Total number of fare calculation/surcharges charges
70K	Flight group number
70L	Tax
70M	Surcharges
70N	PFCs
70O	ZPs
70P	Number of unique PTCs
70Q	Total PTCs
70R	Number of stopovers
70S	Airline staff standby
70T	Bereavement
70U	Family plan infant discount
70V	Group – own use
70W	Military dependents
70X	Military group
70Y	Non-resident
70Z	Disabled person
71A	Blind passenger
71B	Baggage
71C	Adult contract fare
71D	Airline employee buddy standby fare
71E	Clergy discount
71F	Commuter fare
71G	Convention fare
71H	Coupon discounted fare
71I	Child standby
71J	Emigrant fare
71K	Government inter state fare
71L	Group school party
71M	Inclusive tour child (group)
71N	Inclusive tour adult (group)
71O	Incentive certificate fare
71P	Internet fare
71Q	Journalist of EUR parliament
71R	Labor, adult
71S	Military/DOD not based in the USA
71T	Passenger occupying two seats
71U	Patients traveling for medical treatment
71V	Pilgrim fare
71W	Pilgrim fare (Saudi Arabia)
71X	Student standby
71Y	Senior citizen with age requirement
71Z	University employee
72A	Visit USA adult
72B	Passenger checked in
72C	Passenger not checked in
72D	Passenger checked in via ITCI
72E	Negotiated fare passenger
72F	Number of meals loaded
700	Abonnement
701	Accompanied child
702	Accompanying adult
703	Adult charter
704	Agent discount

6353   Number of units qualifier (continued)

705	Air/Sea fares
706	Border Area (Argentina)
707	Charter
708	Charter - Adult
709	Charter - Youth
710	Charter – Child
711	Child discounts
712	City/County Government travel
713	Clergy Standby
714	Companion Fare
715	Companion Fare - Prime
716	Companion Partner
717	Companion with age requirement
718	County Government employee
719	Coupon
720	Department of Defense
721	Diplomat
722	Disabled, Unable to work (Finland)
723	Discover the Country (Argentina)
724	Economy Discount
725	Eighty percent disabled persons
726	Family Plan
727	Family Plan Children Discount
728	Family Plan (France)
729	Family member - 1st accompanying
730	Family member - 2nd accompanying
731	Females Traveling Alone in France
732	Foreign Worker discount
733	Foreign Worker Infant discount
734	Foreign Worker Children discount
735	Frequent traveler
736	Frequent traveler - adult
737	Frequent traveler - child
738	Government
739	Government and Military Category Z
740	Government Child
741	Government Contract
742	Government Dependent
743	Government Exchange
744	Government Infant
745	Government order (Germany)
746	Government State fares
747	Government Transportation ordered
748	Group Child
749	Group Infant
750	Group - undefined
751	Group visit another country adult
752	Group visit USA
753	Head of family
754	IATA = Air/Surface
755	Inclusive Tour Child (Individual)
756	Inclusive Tour Infant
757	Inclusive Tour undefined
758	Independent tour
759	Individual early retirement (Finland)
760	Individual inclusive tour
761	Individual Ships Crew
762	Indonesian War Veteran Discount Fare

	763	Indonesian Parliament Discount Fare
	764	Industry
6353		**Number of units qualifier (continued)**
	765	Infant discount
	766	Infant without seat
	767	Infant with seat
	768	Job Corp trainee
	769	Military charter
	770	Military child
	771	Military confirmed
	772	Military dependents stationed inside USA
	773	Military dependents stationed outside USA
	774	Military /DOD based in USA
	775	Military family
	776	Military inclusive tour
	777	Military infant
	778	Military Job Corps
	779	Military parents/parents in-laws
	780	Military personnel based in USA
	781	Military personnel based out USA
	782	Military recruit
	783	Military reserve
	784	Military reserve on active duty
	785	Military retired
	786	Military retired dependent
	787	Military spouse
	788	Military standby
	789	Mini Fare (Argentina)
	790	Missionary
	791	Missionary Spouse
	792	NATO/SHAPE personnel
	793	Negative Band Intersectors (Argentina)
	794	Other accompanying family member
	795	Press
	796	Pseudo resident
	797	Refugee
	798	Resident
	799	Resident Abonnement
	800	Resident Adult
	801	Resident Child
	802	Resident family plan child
	803	Resident family plan head family
	804	Resident family plan infant
	805	Resident family plan youth
	806	Resident family plan 2nd adult
	807	Resident government
	808	Resident group
	809	Resident infant
	810	Resident Senior Citizens
	811	Resident Student
	812	Resident youth
	813	Retiree (wholly domestic Argentina)
	814	Seaman
	815	Seaman fares
	816	Seaman Government Order
	817	Second Passenger
	818	Senior citizen confirmed
	819	Senior citizen discount
	820	Senior citizen standby
	821	Special
	822	Special Interior Fare (Argentina)

	823	Spouse Fares
	824	Standby
6353	**Number of units qualifier (continued)**	
	825	State government employees
	826	Student discount
	827	Student Excellence Discount Fare (Indonesia)
	828	Student Government Order
	829	Swiss Journalist
	830	Teacher's fares
	831	Teacher (wholly domestic)
	832	Time-saver Fares
	833	Tour Guide (conductor)
	834	Traveling with cello
	835	Unaccompanied child
	836	Undefined
	837	Visit USA child
	838	War Veteran, Unable to work
	839	Youth confirmed
	840	Youth Discount
	841	Youth standby
	842	Youth student
	843	Labor, child
	844	Labor, infant
	845	80 percent disabled person (Finland)
	846	Second passenger (e.g.: companion)
	847	Disabled, unable to work (Finland)
	848	Government discount (Germany)
	849	Individual early retirement (Finland)
	850	Special interior fare (Argentina)
	851	Border area fare (Argentina)
	852	Intra country restricted fares (Argentina)
	853	Adult with age restriction
	854	Frequent flyer companion
	855	Frequent flyer preferred
	856	Visit friends/relatives
	857	List of alternates
	A	Adult
	BS	Block space
	C	Child
	CP	Corporate
	DPI	Total deplaned for this flight leg
	F	Female
	G	Group
	I	Individual
	IF	infant female
	IM	infant male
	IN	Infant
	IZ	Individual within a group
	L	Airport lounge member
	M	Male
	ML	Number of meals served
	MX	Maximum number of flights desired
	N	Military
	NC	Number of columns
	NL	Number of lines
	PX	Number of seats occupied by passengers on board
	S	Same surname
	SP	Standby positive
	SS	Standby space available
	T	Frequent traveler
	TA	Total seats available to assign

	TC	Total cabin class/compartment capacity
	TCA	Total cabin/compartment seats with acknowledgment pending for seats

6353   Number of units qualifier (continued)

	TD	Number of ticket/document numbers
	TF	Total number of flight/value coupons
	TS	Total seats sold
	TU	Total seats unassigned
	TUA	Total unassigned seats with acknowledgment pending for seats
	U	Unknown
	UM	Unaccompanied Minor
	WCH	Wheelchair assistance
	X	Unspecified

6411   Measure unit qualifier

	1	Inches
	2	Centimeters
	700	Data not available
	701	Amount is a Percentage
	702	Specified routing may apply - check carrier and/or connection
	703	TPM deduction may apply - check carrier and/or connection
	704	TPM deduction applied
	A	Age
	B	Alternate Seat
	BUS	Number of seats occupied by Business class on board
	C	Coupon
	ECO	Number of seats occupied by Economy class on board
	DPL	Total deplaned for this flight leg
	FIR	Number of seats occupied by First class on board
	FR	First number in range of seats
	G	Kilometers
	GLI	Imperial gallons (4,546092 dm3)
	GLL	Liquid Gallon (US) (3,78541 dm3)
	K	Kilograms
	L	Pounds
	LR	Last number in range of seats
	LTR	Liters
	M	Mileage
	MIN	Duration in minutes
	ONZ	Ounce GB, US (28,349523 g)
	OZA	Fluid Ounce (29,5735 cm3)
	OZI	Fluid Ounce (28,413 cm3)
	P	Points
	S	Seat number

6801   Weight unit code

	K	Kilograms
	L	Pounds

7009   Item description identification

	1	To indicate a change in class en route.
	2	To indicate invalid through class.
	3	Stored AVS database
	4	Carrier inventory system
	D	Flexible negotiated space
	N	Night class
	700	Non-dominant limit sales override
	701	Non-dominant capacity override
	702	Dominant

7011   **Article availability, coded**
 Note: *Since numerics are used as an amount of number value, new codes will be assigned either all alpha or alpha/numeric characters.*
70A   Suppress from display
70B   Class cancelled
70C   Class closed on limit sales level
A   Quota sell limit as agreed
C   Closed
L   Waitlist only
R   Request only

7037   **Characteristic identification**
 Note: *User or association defined code. (ATA/IATA defined reservations booking designator codes (See AIRIMP 7.1.1, SIPP 105.170.1.2)). Additional approved codes may be listed below.*
1   Request all non-displayable RBD's
2   Request all RBD's including non-displayable RBD's.
3   Request all Frequent Flyer Program Award Classes
4   Total number of seats in the allotment
5   Number of seats sold in the allotment
6   Number of seats unsold in the allotment
700   Request is expanded to include no matching connections

7077   **Item description type, coded**
A   Baggage allowance
B   Carry-on baggage allowance
C   Baggage charges
E   Embargoes
F   Flight
M   Merchandise
P   Prepaid baggage
R   Rule buster
T   Ticket

7081   **Item characteristic, coded**
AT   Bag tag Number Automatically produced
B   Cabin baggage
C   Courier Seat
COM   Commercial stopover
CT   Crew tag
E   Extra Seat
L   Limited release tag
LT   Late checked baggage
M   Medical Seat
MT   Bagtag Number Manually Entered
NCM   Non-commercial flight
STP   Technical stopover
U   Unknown

7085   **Nature of cargo, coded**
 Note: *Additional codes according to AHM 510. Additional approved codes may be listed below.*
C   Cargo
D   Crew Bag
E   Equipment
M   Mail

7085   **Nature of cargo, coded (continued)**
O   Others
T   Transit

7143   **Item number type, coded**

1   Frequent flyer
2   Corporate frequent flyer
3   PNRGOV push sequence number
4   PNRGOV push label text
700   Frequent Traveler account to be decremented
701   Teletype address
702   Queue Identifier
703   Sub-queue category
704   First booked segment
705   Last booked segment
A   Account number
C   Customer number
D   Document number
P   Product number

7161   **Special service, coded**
     Note: User or associated defined code.

A   Luxury or premium meal
B   Breakfast
BR   Brunch
C   Alcoholic beverages - complimentary
D   Dinner
E   Entertainment
F   Food for purchase
G   Lite lunch
K   Cold buffet
L   Lunch
M   Meal (to be used as a generalization)
P   Alcoholic beverages for purchase
R   Refreshment
S   Snack or light meal
V   Continental breakfast

7164   **Hierarchical ID number**

1   Level 1
2   Level 2
3   Level 3
700   Level 1, tier 1
701   Level 1, tier 2
702   Level 1, tier 3
703   Level 2, tier 1
704   Level 2, tier 2
705   Level 2, tier 3
706   Level 3, tier 1
707   Level 3, tier 2
708   Level 3, tier 3
709   Level 4
710   Level 4, tier 1
711   Level 4, tier 2
712   Level 4, tier 3

7175   Rule part identification

700   All Paragraphs

7293   Sector/subject identification qualifier

1   Creator
2   Owner
3   Same as Originator details
4   Creator of the changes reflected in history item(s)
5   Point of sell override
700   Penalty information
701   Discount information
702   Emulator details
703   Original issuer of ticket

7365   Processing indicator, coded

1   Service commercial description
2   Service pricing description
700   Request is expanded to exclude connection point(s)
701   Request is expanded to exclude carriers
702   Before connection
703   After connection
704   Board point used as airport code only
705   Off point used as airport code only
706   Board point and off point used as airport code only
707   Priority baggage
708   Unaccompanied secured baggage
709   National ID
710   Permanent resident card
711   Driver's license
712   Involuntary reissue has occurred
9CA   Travel permit for Chinese residents to/from HK and Macau for public affairs
9CC   Travel permit for HK and Macau residents to/from China
9CD   Travel permit of Mainland residents to/from Mainland China
9CN   Exit & entry permit, Taiwan, Republic of China
9CT   Travel permit for Taiwan residents to/from China
9PL   People's Republic of China Exit and entry permit (for Chinese residents)
9PT   People's Republic of China travel permit
9Q   Travel permit to HK and Macau
9W   Travel permit for Chinese residents to/from HK and Macau
7SR   Stateless/refugee/etc
7TR   Transit visa
AC   Crew member certificate
ACK   Acknowledgment
AEA   Passenger redress number
AF   All flights to be processed
AI   Additional information
AT   Alternate flight
B   Boarding pass may not be issued until the mutually agreed time period.
BS   Blind sell
B1   Border crossing card
C   Contact information
CD   Change of date
CM1   Change date minus 1 day
CN   Cascading not allowed
CP2   Change date plus 2 days

7365   Processing indicator, coded (continued)

	CR	Known traveler number
	CY	Cascading allowed
	DP	Diplomatic
	EC	Excess bags charged
	EI	Excess bags identified
	EW	Excess bags waived
	F	Form of payment details
	FA	First available *the first available flight on a city pair flight availability*
	FE	Bagtag issuance required by querying system
	FY	Yes, seat request fulfilled
	FN	No, seat request not fulfilled
	FT	Fare/tax/total details
	F1	Other Documents
	GC	Resident alien card
	HP	Head of Baggage Pool
	IN	NEXUS card
	IP	Passport card
	IS	SENTRI card
	IT	International bid price
	J	Action based on journey
	L	Laissez-passer document
	LC	Local bid price
	MH	Bagtag issuance required by responding system
	MI	Military ID
	MP	Member of Baggage Pool
	MPP	Multi passenger passport
	N	No action required
	SA	Seat assignment association - desires seating together
	NB	No a boarding pass may not be issued
	NP	Not pooled
	NS	Requested city pair, no seat data applies
	N1	US Naturalization Certificate
	P	Action required
	PA	PTA
	PC	Purchaser ticketing restriction/conditions
	PD	Diplomatic passport
	PI	Partial passenger indicator
	PM	Service/mission passport
	PP	Partial passenger/partial segment indicator
	PS	Partial segment indicator
	PT	Passport
	R	Routing information
	RD	Reservations details
	S	Seafarer ID document
	SP	Special passport
	SS	Seaman/ Sailor
	T	Total amount collected
	TF	This flight only to be processed
	TP	Action required and candidate for special Yield Management processing
	VI	Visa
+	VC1	Visa Short Stay – Single Entry
+	VC2	Visa Short Stay – Double Entry
+	VCM	Visa Short Stay – Multiple Entry
+	VD	Visa Long Stay
	Y	Yes a boarding pass may be issued
	YP	Pooled

7383   Surface/layer indicator, coded

Q6   Up to 8 ft height
Q7   From 8 to 10 ft height

7405   Identity number qualifier
    A   Requesting CRT device ID used as address
    D   Domestic
    I   International
    N   Network mnemonic used as address
    O   Originator in-house ID used as address
    P   Printer device ID used as address

7405   Identity number qualifier (continued)
    Q   Querying System
    R   Responding System
    T   Third party system

7800   Equipment code
Note: *Use ATA/IATA industry defined aircraft type codes, (See SSIM Appendix A, IATA Airline Coding Directory Chapter 8). Additional approved codes may be listed*

7904   Accommodation type
    9   Seats
    10   Couchettes
    11   Sleeping Car Berths
    12   Seats with meals at seat
    13   Meals on dining cars
    14   Accompanied cars on trains
    15   Accompanied cars on boats
    16   Passengers on boats

7907   Characteristic, coded

    2   Window
    3   Middle
    4   Corridor
    5   Top
    6   Bottom
    7   Upper
    8   Lower
    9   Lower compartment, top berth
    10   Lower compartment, bottom berth

8051   Transport stage qualifier

    700   Aircraft owner identifier
    701   Cockpit crew employer
    702   Cabin crew employer
    D   Duplicate flight number
    F   Flight number override
    L   Leased space carrier
    O   Operational flight number
    P   Partner in a joint operation
    R   Reservations control carrier in a joint operation
    S   Shared airline designator

8053 Equipment qualifier

1	Boarding pass printer
2	Bag tag printer
3	Multi purpose document printer
4	Ticket printer
5	Boarding pass reader
A	Aircraft registration
B	Bulk
U	ULD

8077 Equipment supplier, coded
Note: *Use IATA/ATA defined 2-3 character designator codes, (IATA Airline Coding Directory, Section 3). Additional approved codes may be listed below.*

8155 Equipment size and type identification

A	Boarding pass printer
B	Automatic Ticket and boarding pass printer
C	Manual bag tag (pre-printed)
D	Automatic Bag tag (license plate)

8169 Full/empty indicator, coded

0	No volume available
1	Quarter volume available
2	Half volume available
3	Three quarters volume available

8179 Type of means of transport identification
Note: *Use ATA/IATA industry defined aircraft type codes, (See SSIM Appendix A, IATA Airline Coding Directory Section 9). Additional approved codes may be listed.*

8249 Equipment status, coded

N	No, equipment not available
Y	Yes, equipment available

8260 Equipment identification number
Note: *Use ULD Technical Manual. Additional approved codes may be listed below.*

PAG	88x125

8335 Movement type, coded
Note: *Use Airport Handling Manual section AHM 730. Additional approved codes may be listed below.*

7AP	AP - Between Eastern Hemisphere (TC2) and Eastern Hemisphere (TC3) via Atlantic and Pacific
7AT	AT - Between Eastern Hemisphere (TC2 & 3) and Western Hemisphere (TC1) via Atlantic
7CA	CA - Domestic Canada
7CT	CT - Circle trip, origin and destination the same, may be within the same area or between areas, not applicable via Atlantic and Pacific
7EH	EH - Within Eastern Hemisphere (TC2 & 3), except for PO and TS

8335 Movement type, coded (continued)

7FE	FE - Between Russia Federation (west of Urals), Ukraine and TC3 direct (not via Siberia)
7PA	PA - Between Eastern Hemisphere (TC2 & 3) and Western Hemisphere (TC1) via Pacific
7PE	PE - Africa - TC1 via TC3
7PN	PN - South America - S. W. Pacific via N. American and/or Pacific
7PO	PO - Between Eastern Hemisphere (TC2) and Eastern Hemisphere (TC3) via Polar
7RW	RW - Round the world, origin and destination the same, via Atlantic and Pacific
7SA	SA - South America - So. East Asia direct or via Central Africa, southern Africa, Indian Ocean Islands
7SP	SP - Between Central & So. America and So. West Pacific (Australia/New Zealand/selected Pacific Is.) via South Pole
7TB	TB - Trans border
7TS	TS - Between Eastern Hemisphere (TC2) and Eastern Hemisphere (TC3) via Siberia
7US	US - Within US
7WH	WH - Within Western Hemisphere (TC1)
WX	Weather

8339   Packing group, coded

1	Belonging to Category 1: Great Danger
2	Belonging to Category 2: Medium Danger
3	Belonging to Category 3: Minor Danger

8351   Hazard code identification

I	Category 1
II	Category 2
III	Category 3

9011   Status event, coded

1	Include
2	Exclude
3	Automated
700	Entitled to firm reservation
701	Not entitled to firm reservation
702	Furloughed
703	Leave of absence
704	Retired
705	Serving permanent
706	Serving temporary
707	Permitted travel after resignation
708	Consultant
709	Duty
710	Personal
711	Special (e.g. prizewinner)
712	Positioning/dead heading crew
713	Subsidiary airline (100% owned)
714	Subsidiary airline (50-100% owned)
715	Subsidiary airline (less than 50% owned)
716	Subsidiary non-airline (100% owned)
717	Subsidiary non-airline (50-100% owned)
718	Subsidiary non-airline (less than 50% owned)
719	Subsidiary charter/cargo airline (50-100% owned)
720	Subsidiary charter/cargo airline (less than 50% owned)
721	Franchise airline
722	Governmental bodies regulating air travel (e.g. CAA)

9011 Status event, coded (continued)

723	GASs/GHAs
724	Industry bodies wholly or partly owned by airlines (e.g. IATA)
725	Other entities (e.g. ATC)
ACT	Actual
ALL	Allocated
BKD	Booked
CHK	Checked-in
EST	Estimated
EXP	Expected
MAX	Maximum
MIN	Minimum
PRG	Programmed
SCH	Scheduled/planned
ZZZ	Bilaterally agreed code follows in 9988

9013 Status reason, coded

AA	Apron capacity
AB	ATC restriction
GA	Gate capacity

9013 Status reason, coded (continued)

HA	High security flight restriction
NA	Night restriction
NB	Noise restriction
PA	Post SCC coordination for ad hoc
R10	Runway 10 minute limitation
R15	Runway 15 minute limitation
R30	Runway 30 minute limitation
R5	Runway 5 minute limitation
R60	Runway 60 minute limitation
TA	Terminal congestion
UA	Unable to allocate slot for miscellaneous reason
WA	Request put on waiting list

9015 Status type, coded

A	Segment specified by BRD/OFF only (default)
B	All segment combinations between BRD/OFF
C	All segment combinations between BRD/OFF where BRD is fixed
D	All segment combinations between BRD/OFF where OFF is fixed

9143 Relationship, coded

1	First
2	Last
3	And
4	From
5	To
700	Middle

9321   **Application error, coded**

1	Invalid date
2	Invalid time
3	Invalid transfer sequence
4	Invalid city/airport code
5	Invalid time mode
6	Invalid operational suffix
7	Invalid period of schedule validity
8	Invalid days of operation
9	Invalid frequency rate
10	Invalid service type code
11	Invalid aircraft type coded
12	Invalid product details qualifier coded
13	Invalid aircraft configuration/version coded
14	Invalid meal service note coded
15	Invalid UTC/local time variation
16	Invalid date variation
17	Invalid terminal coded
18	Invalid on-time performance indicator
19	Invalid type of call at port coded
20	Invalid government action coded
21	Invalid facility type coded
22	Invalid traffic restriction coded
23	Invalid traffic restriction type coded
24	Invalid traffic restriction qualifier coded
25	Invalid transport stage qualifier coded
26	No block space agreement
27	Exchange/reissue not allowed
28	Operating Carrier flight data required – block space code share
29	SAC does not match Marketing Carrier billing code
30	Unable to process refund – process manually
31	Invalid tax/fee/charge amount new/paid qualifier
32	Already boarded
33	EMD reason for issuance code is missing/invalid
34	EMD reason for issuance sub code is missing/invalid
35	EMD coupons do not match ETKT coupons
36	EMD and ET coupon operating carrier do not match
37	ET system does not support EMD system update
38	EMD and ET board and off points do not match
39	EMD and ET routing sequence do not match
40	ET coupon not available for association
41	Associated ET cannot be accessed
42	Max one RFIC per document
43	RFISC does not match RFIC primary code
44	RFIC/RFISC not authorized for EMD type
45	RFIC/RFISC cannot be exchanged for ET
46	Exchange to different RFIC/RFISC not allowed
47	Maximum RFIC/RFISC value exceeded
48	RFIC/RFISC not valid for sale in country of issue
49	RFIC/RFISC service not available at board point
50	RFIC/RFISC service not available at off point
51	RFIC/RFISC service not available for RBD
52	Void of issue not allowed
53	EMD may not contain both a fare calculation and a coupon value
54	Reservation change denied
55	Exceeds max number of coupons for an EMD
56	RFIC/RFISC not authorized for use/sell
57	No ground handling agreement

9321   Application error, coded (continued)

58	EMD_A could not be issued or reissued due to an association failure
59	Invalid in connection with qualifier
60	Association only allowed between ET and EMD-A
61	Invalid system update association/disassociation
62	Max number of ticket/documents per request exceeded
63	Invalid form code
64	Max one RFISC per coupon
65	Max number of RFISCs per issue/exchange request exceeded
66	Coupons numbers are not sequential
67	Invalid coupon value
68	Max number of passenger per request exceeded
69	Invalid fee/charge code
70	Invalid airline accounting code
71	Invalid ticketing system code
72	Missing ticket/document number(s) to be exchanged
73	Invalid age for PTC
74	RFISCs not combinable on single document
75	Consumed at issuance indicator invalid
76	Group ticket/document not allowed
77	Net fare/taxes required
78	Invalid or missing fare data
79	Form of payment missing or invalid for carrier fee
80	Invalid system cancel, documents must be from a single transaction
81	No ET agreement
82	No EMD agreement
83	EMD – one or more services are not allowed for issuance
84	EMD – one or more coupons are not displayable
85	EMD – one or more coupons are not exchangeable
86	EMD – one or more coupons are not refundable
87	Form of payment amounts must be in the same currency code as the total document amount currency
88	The number of ticket/document numbers in the request does not equal the total ticket/document quantity
89	Invalid waiver code
90	Invalid state code
91	Invalid code
92	Billing airline account code and flown marketing carrier designator in conflict
93	No billing agreement
94	No agreement
95	Need subscription
96	Advance seat selection not authorized for unticketed passengers
97	The number of coupons in the request does not equal the total flight segment quantity
98	No document numbers defined for requested criteria
99	Restricted requestor identification
100	Invalid Place of Departure Code
101	Invalid Place of Destination Code
102	Invalid/Missing Departure Date
103	Invalid/Missing Departure Time
104	Invalid/Missing Reservation Booking Designator
105	Invalid Reservation Booking Modifier
106	Invalid Number of Inventory Adjustments
107	Invalid Airline Designator/Vendor Supplier
108	Invalid Place of Connection Code
109	Invalid Country Code
110	Invalid Source of Business
111	Invalid Agent's Code
112	Requestor Identification Required
113	Invalid Period of Operation
114	Invalid/Missing Flight Number

9321 Application error, coded (continued)

115	Invalid Arrival Date
116	Invalid Arrival Time
117	Schedule Change in Progress
118	System Unable to Process
119	Shuttle Flight Does Not Allow Reservation
120	Invalid Action Code
121	Invalid Number in Party
122	Unable - Flight Beyond System Capacity
123	Unable - Flight Postponed
124	Unable - Flight Purged
125	Unable - Charter Flight
126	Unable - Codeshare Flight
127	Unable - Group Action Required for Number in Party Requested
128	Unable - Overbook Not Allowed for Group Code
129	No PNR Match Found
130	Invalid Origin and Destination Pair
131	Invalid Flight Cancel Pair
132	Exceeds Maximum Number of Segments
133	FLIFO Exists for this Flight
134	Advise Times Different from Booked
135	Advise Dates Different from Booked
136	Advise Class Different from Booked
137	Name Change Not Allowed
138	Name Change Not Allowed, PTA PNR
139	Name Change Not Allowed, Baggage Info Exists
140	Name Change Not Allowed this Passenger Type Code
141	Name Change Not Allowed on group name
142	Name Change Not Allowed Passport Info Exists
143	Invalid or Ineligible Passenger Type Code
144	Invalid Requestor Identification
145	Number in Party Exceeds Maximum
146	Unequal Number of Names/Number in Party
147	Given Names/Title Unequal to Number in Party
148	Invalid Action on Name Change
149	Surname too Long
150	Given Name/Title too Long
151	Surname Mandatory
152	Given Name/Title Mandatory
153	Name Mismatch
154	Message Function Invalid
155	Message Function Not Supported
156	Business Function Invalid
157	Business Function Not Supported
158	No Action Taken - Simultaneous Changes to the Same Passenger Record
159	Phone Field Required
160	Passenger Name in Message Does Not Match Name in Booking File/PNR
161	Invalid OSI Type
162	OSI Type Not Supported
163	The SSR Service Code is not Valid
164	The SSR Action Code is not Valid for the SSR Service Code
165	The SSR Action Code is not Valid
166	The SSR Action Code is not Permitted for this SSR Service Code
167	Invalid Number of Services specified in SSR
168	The SSR Flight Number is not Valid
169	The SSR Flight Number is not Contained in the Itinerary
170	The SSR Class or RBD is not Valid
171	The SSR Class or RBD Does Not Match the Segment in the Itinerary
172	The SSR Date is not Valid
173	The SSR Date does not match the Segment in the Itinerary
174	The SSR Flight Description is Invalid

9321   Application error, coded (continued)

175	The SSR Segment Boardpoint and/or Offpoint is not Valid
176	The SSR Segment Boardpoint and/or Offpoint Does Not Match the Segment in the Itinerary
177	The SSR Name(s) do not Match the Name(s) in the Name field of the PNR or Contains Invalid Characters
178	The SSR Number of Names is not Equal to the Number of Special Services Requested
179	A Free Text Description is Mandatory for this SSR Service Code
180	The SSR Free Text Description Length is in Error
181	A Free Text Description is not Permitted for this SSR Service Code
182	The SSR is not available and the Service has been waitlisted
183	The SSR is not available and the Waitlist is not Allowed
184	The SSR is not available and the Waitlist is Closed
185	SSR Service Code is not Offered
186	SSR Service Code is not Offered on this Flight Description
187	Format of Content of Required Information with this SSR Service Code is Invalid
188	Invalid SSR Measure Unit Qualifier, Age or Weight
189	Invalid SSR Measure Unit Value
190	Invalid Processing Indicator
191	Name Reference Required
192	Name Reference Inhibited
193	Segment Reference Required
194	Segment Reference Inhibited
195	Need Action Code
196	Invalid Flight Status for this SSR
197	Advance Seat Selection Not Available, Because the Maximum Number of Seats Authorized for Advance Seat Selection are Reserved
198	Advance Seat Selection Not Available, Airport Check-In is Active
199	Advance Seat Selection Temporarily Not Available, Maintenance In Progress
200	Advance Seat Selection Not Available for this Flight
201	Advance Seat Selection Not Available for this Class/Compartment/Zone
202	Advance Seat Selection Not Available this Carrier
203	Advance Seat Selection Authorized for Full Fare Passengers Only
204	Advance Seat Selection Temporarily Not Available, Schedule Change active
205	Advance Seat Selection Temporarily Not Available, Operational Decision
206	Advance Seat Selection Temporarily Not Available, Application Suspended
207	Advance Seat Selection Temporarily Not Authorized this Passenger Type
208	Advance Seat Selection Not Available, Flight Already Departed
209	Advance Seat Selection Not Available, Flight Does Not Operate
210	Advance Seat Selection Not Available, Flight Does Not Operate this Date
211	Advance Seat Selection Not Available, Flight Does Not Operate this Date this Board Point
212	Advance Seat Selection Not Available, Flight Does Not Operate this Date this Off Point
213	Advance Seat Selection Not Available, Flight Does Not Operate this Date this Board and/or Off Point
214	Advance Seat Assignment Cancelled, Re-request Seats
215	Advance Seat Request Code Share Carrier Flight - Seat Number or Zone will Be Advised
216	Advance Seat Request is not Within Minimum/Maximum Flight Date/Time Range
217	Advance Seat Request is not Within Minimum/Maximum Flight Date Range
218	Advance Seat Request is not Within Minimum/Maximum Flight Time Range
219	Advance Seat Request on Code Share Carrier Flight Restricted
220	Bassinet Seat has been Reserved
221	Bassinet/Non-Film Viewing Seat has been Reserved
222	Boarding Pass Request on Code Share Carrier Flight Restricted
223	Boarding Pass Request is not Within Minimum/Maximum Flight Date/Time Range
224	Boarding Pass Request is not Within Minimum/Maximum Flight Date Range
225	Boarding Pass Request is not Within Minimum/Maximum Flight Time Range
226	Boarding Pass Request Denied, Airport Check-In Active
227	Boarding Pass Request Denied, Maintenance In Progress

9321   Application error, coded (continued)

228	Boarding Pass Request Denied, For this Flight
229	Boarding Pass Request Denied, This Class/Compartment/Zone
230	Boarding Pass Request Denied, This Carrier
231	Boarding Pass Request Denied, Authorized for Full Fare Passengers Only
232	Boarding Pass Request Temporarily Not Available, Schedule Change Active
233	Boarding Pass Request Temporarily Not Available, Operational Decision
234	Boarding Pass Request Temporarily Not Available, Application Suspended
235	Boarding Pass Request Temporarily Not Authorized this Passenger Type
236	Boarding Pass Request Not Available, Flight Already Departed
237	Boarding Pass Request Not Available, Flight Does Not Operate
238	Boarding Pass Request Not Available, Flight Does Not Operate this Date
239	Boarding Pass Request Not Available, Flight Does Not Operate this Date this Board Point
240	Boarding Pass Request Not Available, Flight Does Not Operate this Date this Off Point
241	Boarding Pass Request Not Available, Flight Does Not Operate this Date this Board and/or Off Point
242	Handicap Seat has been reserved
243	Invalid Boardpoint and/or Off Point in Boarding Pass Request
244	Not allowed on marketing flights
245	Please request on operating carrier
247	Invalid Flight Number in Boarding Pass Request
248	Invalid Boardpoint in Boarding Pass Request
249	Invalid Offpoint in Boarding Pass Request
250	Invalid Flight Date for Advance Seat Request
251	Invalid Boardpoint and/or Offpoint in Advance Seat Request
252	Invalid Flight Number in Advance Seat Request
253	Invalid Boardpoint in Advance Seat Request
254	Invalid Offpoint in Advance Seat Request
255	Invalid Seat Number, for this Class/Compartment
256	Invalid Seat Number for Aircraft Type
257	Invalid Seat Number Format
258	Invalid Generic Seat Characteristic Code
259	Invalid Combination of Generic Codes
260	Invalid Frequent Traveler Number
261	Invalid Row Number, For this Class/Compartment
262	Invalid Row Number, For this Aircraft Configuration
263	Invalid Row Number Format
264	Invalid Row Request, Number of Seats Required Exceeds Row Size
265	Invalid Seat Facility/Characteristic for the Seat Requested
266	Limited Recline Seat has been reserved
267	Name in the Request Does Not Match Name in Reservation
268	Need Names, Passenger Name Information Required to Reserve Seats
269	Indicates that Additional Data for this Message Reference Number follows
270	Non-Film Viewing Seat has been reserved
271	Number of Seats Requested Exceeds Maximum Allowed
272	Number of Seats Requested Does Not Equal the Number in Party
273	Request Specific Seat Number, Generic Request Inhibited this Flight
274	Request Specific Seat Number for Bassinet Seat
275	Request Specific Seat Number for Non-Film Viewing Seat
276	Requested Seat Type Not Available
277	Seat Request Includes Duplicate Seat Numbers/Codes
278	Seat Request Restricted During Divided PNR
279	Seat Request Restricted During Name Change
280	Seat Request Restricted During Reduce Number in Party
281	Specific Seat Requested Not Available
282	Specific Seat Requested Not Available, Only One Infant may be Accommodated in each Row/Section, and One is Already Taken
283	Specific Seat Requested Not Available - Restricted
284	Specific Seat Requested Not Available for Unaccompanied Minor

9321   Application error, coded (continued)

285	Simultaneous Changes to PNR, Related to Boarding Pass Issuance when Responding System goes through End Transaction
286	Through Seat Not Available
287	Unable to Satisfy, Need Smoking/No-Smoking Code
288	Unable to Satisfy, Need Confirmed Flight Status
289	Unable to Retrieve PNR, Database Error
290	Unable to Process Advance Seat Request
291	Unable to Process Boarding Pass Request
292	Segment Sells Restricted
293	Unable to Sell Due to Sales Limit being Reached
294	Invalid Format
295	No Flights Requested
301	Application Suspended
302	Invalid Length
303	Flight Cancelled
304	System Temporarily Unavailable
305	Security/Audit Failure
306	Invalid Language Code
307	Received from data missing
308	Received from data invalid
309	Received from data missing or invalid
310	Ticket arrangement data missing
311	Ticket arrangement data invalid
312	Ticket arrangement data missing or invalid
313	Name element data missing
314	Name element data invalid
315	Name element data missing or invalid
316	Contact element (phone and/or address) missing
317	Contact element (phone and/or address) invalid
318	Contact element (phone and/or address) missing or invalid
319	Name element order error (e.g.:corp name must be first/infant name may not be first)
320	Invalid segment status
321	Duplicate flight segment
322	Segment continuity error
323	Invalid itinerary order (e.g.: ARNK segment cannot be first)
324	Number of infants exceeds maximum allowed per adult passenger
325	Related system reference error
326	Sending system reference error
327	Invalid segment data in itinerary
328	Invalid aircraft registration
329	Invalid hold version
330	invalid loading type
331	Invalid ULD type
332	Invalid serial number
333	Invalid contour/height code
334	Invalid tare weight
335	Unit code unknown
336	Invalid category code
337	Invalid special load reference
338	Invalid weight status
339	Weight/volume exceeded
340	Invalid PCS/WGT/QTY
341	UN vs. PSN error
342	Not suitable for passenger aircraft
343	Not suitable for cargo aircraft
344	Not suitable for hold
345	Not suitable for compartment
346	Not suitable for position
347	Incompatible loads
348	Invalid flight status

9321   Application error, coded (continued)

349	Invalid application/product identification
350	Referenced flight or coupon under airport control
351	Invalid cancel - married connection single leg(s) not available
352	Link to inventory system is unavailable
353	Exceeds number of flights for inventory system book individually
354	Invalid product status
356	Query control tables full
357	Declined to process interactively-default to backup
360	Invalid PNR file address
361	PNR is secured
362	Unable to display PNR and/or name list
363	PNR too long
364	Invalid ticket/document number
365	Invalid responding system in-house code
366	Name list too long
367	No active itinerary
368	Not authorized
369	No PNR is active, redisplay PNR required
370	Simultaneous changes to PNR
371	Prior PNR display required
372	PNR has already been claim
373	Ineligible for claim - all open/auxiliary itinerary
374	Ineligible for claim - ticket by mail/PTA present/PNR already ticketed
375	Requestor not authorized for this function for this PNR
376	Pricing/ticketing error, text information specified
377	Unable to price, multiple discounts apply
378	No rule pricing error, text information specified
379	Joint fare pricing error, text information specified
380	Ineligible for claim in current form-an update must be made before claiming
381	Record locator required
382	PNR status value not equal
383	Invalid change to status code
384	Multiple Name Matches
385	Mutually exclusive optional parameters
386	Invalid minimum/maximum connect time specified
387	Blackout for this date
388	Invalid cancel due married connection; remaining segment(s) not available in connection market
389	Invalid cancel due married connection; remaining segment(s) not available in local market
390	Unable to reformat
391	PNR contains non air segments
392	Invalid block type/name
393	Block sell restricted-request block name change
394	Segment not valid for electronic ticket/document
395	Already ticketed
396	Invalid ticket/document coupon status
397	Maximum ticket/document limit reached
398	Advance Boarding Pass already exists
399	Duplicate Name
400	Duplicate ticket/document number
401	Ticket/document number not found
403	Requested Data Not Sorted
404	No Service Between Requested Cities/Airports
405	No Service Between Requested Cities/Airports for Parameters
406	No Service Between Requested Cities/Airports for Parameters for Connection Specified
407	No Service Between Requested Cities/Airports for Parameters for Carrier Specified
408	No More Data Available
409	Request is Outside System Date Range

9321 **Application error, coded (continued)**

410	Flight does not operate due to weather, mechanical or other operational conditions
411	Flight Does Not Operate on Date Requested
412	Flight Does Not Operate Between Requested Cities
413	Requested Flight Not Active
414	Need Prior Availability Request
415	Need Prior Schedule Request
416	Need Prior Timetable Request
417	Repeat Request Updating in Progress
418	Flight has Departed
419	Flight is Boarding
420	Not Available but Waitlist is Open
421	Not Available and Waitlist is Closed
422	Not Available Due to Traffic Restrictions
423	Free ticket/document request rejected; not enough points for FQTV
424	Card number does not match with name for FQTV
425	Discount not applicable on the company for FQTV
426	Card expiry date is returned for FQTV
427	Ticket/document issuance not authorized; number not verified for FQTV
428	Verification restricted for this requestor for FQTV
429	Product/account number verification denied for FQTV
430	Invalid product/account number for FQTV
431	Invalid discount code for FQTV
432	Returned discount code is different for FQTV
433	Returned company code is different for FQTV
434	Additional product is returned for FQTV
435	Unable - flight operated by another carrier code share sales limit reached
436	Not available due to mixed fare class
437	Carrier must be in separate PNR
438	Request is outside system date range for this carrier within this system
439	Waitlisting not allowed for this carrier within this system
440	Void request on already voided or printed coupons
441	Invalid Priority Number
442	System in control of device is unknown
443	Device address is unknown
444	Part number is out of sequence
445	Security indicator requires originator ID
446	Device cannot handle this material
447	Ineligible for claim-PNR available for display
448	Contact Service Provider directly
449	Request generic seat, specific seat inhibited this class/compartment
450	All electronic ticket coupons have been printed
451	Only individual seat request allowed at this time
452	Ineligible for claim - contains flown segment
453	Bulk fare(s) not supported
454	Multiple Seat Request Allowed Only in the Same Row, Airport Check-in is Active
455	Unable-Previous Segment in this Requested Connection is Waitlisted
456	Passive Segment already exists
457	Unable-Connection Market Unavailable
458	No Agreement for Passive Notification
459	Owner Equal to Requestor
460	PNR Controlled by Third Party System
461	Ineligible for Requested Action -Group PNR not allowed
462	Invalid authorization number
463	Authorization number already used
464	Unable to price/ticket due to fare calculation too large
465	Unable to Sell - incompatible with existing itinerary
466	Form of payment missing or invalid for ticket/document
467	Flight segment not found in carrier's PNR
468	Invalid routing due to 2 or more open JAWs
469	Invalid routing due to more than 2 stopovers

9321   Application error, coded (continued)

470	Invalid routing due to more than 2 connections on an O&D segment
471	Invalid routing due to open JAW itinerary has enroute stopover
472	Account does not allow redemption
473	No award inventory available for requested market and date
474	Cannot find passenger details
475	The passenger (PNR) details are for a passenger group lead. Pooling of baggage is not supported.
476	Multiple passengers found with the same identifier
477	Check in location is not authorised or supported for this function
478	Verification against policy was unsuccessful
479	Cannot find passenger group name
480	Cannot find passenger frequent traveller identifier
481	Cannot find passenger tier identifier [Not Reconcilable.]
482	The requested printer Identifier is not authorised to produce baggage items.
483	The requested exception type cannot be produced at this location.
484	The requested flight details are not associated with this PNR
485	Cannot find baggage item details
486	Unknown
487	RFIC/RFISC requires in-connection document number
488	EMD-A Issue/Exchange request requires associated ET document/coupon number(s)
489	Coupon status not eligible for system update –association
490	Unable to retrieve offer
491	Invalid offer item selection
492	Invalid passenger selection
493	Order not created – no availability
494	Order not created – unable to issue accountable documents
495	Order not created
496	No offers
497	Unable to participate
498	No new offers returned
499	Order needs to be reshopped
500	Invalid system update disassociation request
501	Invalid PNR format/data - unable to update PNR
502	Unable to update PNR, database error
700	Invalid OSI
701	Invalid SSR
702	Error at End of Transaction
703	No negotiated space is available
704	Invalid Tour Identification
705	Invalid or missing Coupon/Booklet Number
706	Invalid Certificate Number
707	Invalid or missing baggage details
708	Incorrect credit card information
709	Invalid and/or missing frequent traveler information
70A	Airport check-in identification (FOID) type not supported
70B	Airport check-in identification (FOID) not supported
70C	Request for airport control denied
70D	Display criteria not supported
70E	Open return permitted for additional charge
70F	No passenger name for corporate PNR
70G	Booked class not in tariff database
70H	Fare based on open jaw or circle trip which may apply
70I	Unable to find fare for mixed passenger type code/fare type
70J	City pair restricted
70K	Ticketing record corrupted/needs repricing
70L	Unable to price – passenger type code has changed
70M	City/airport code not in tariff data base
70N	Must contact validating carrier for electronic ticket/document access
70O	City pair not in tariff data base

9321   Application error, coded (continued)

70P	An unpriceable discount fare may apply
70Q	End on end normal fare – through fare may be lower
70R	Unpriceable directional minimum fare may apply
70S	Too many routings apply
70T	Point to point fare undercuts through fare – check carrier rule
70U	Unable to price multiple trips/airlines/classes
70V	Booked class for specified city pair inhibited
70W	Sum of locals applied to trip
70X	Fare load in progress
70Y	Unable to locate gateway fare for U.S. tax calculation
70Z	Departure/arrival times are required
710	Free text qualifier error
711	Invalid/Missing Fare Calculation Status Code
712	Missing and/or invalid monetary information
713	Invalid Price Type Qualifier
714	Missing and/or invalid Date of Issue
715	Invalid fare basis
716	Missing and/or invalid reservation control information
717	Missing and/or invalid travel agent and/or system identification
718	Invalid or missing document type
719	No fares available
71A	Unable to price in requested currency
71B	Currency/ticketing location in conflict
71C	Check segments booked comply with ticketing rule
71D	Multiple excursion fare may apply
71E	Too many eligible fares for joint trip
71F	Multiple rules may apply to joint fare trip
71G	Cannot apply airline code as requested
71H	Unable to process flight times that were given
71I	Selected trip/fare basis code not priceable
71J	Travel to/from turnaround or connection point not continuous/valid
71K	International city not in priceable zone
71L	Open jaw – fare type not a normal fare
71M	Unpriceable surface segment
71N	Multiple international trips – separate tickets required
71O	Board point and ticket location are in different countries
71P	Taxes for booked itinerary/country not in tariff database
71Q	Currency not in tariff database
71R	Invalid decimal usage for currency specified
71S	Unable to establish turnaround point
71T	Unpriceable side trip
71U	Mileage exceeds maximum 25 percent increase
71V	Unable to determine stopover rule application
71W	Mileage not stored in tariff database
71X	Selected fare basis code not combinable
71Y	Unable to price local fares
71Z	Routing verification requested
720	No rules exist for this fare
721	Too much data
722	Invalid rule
723	Invalid category
724	Invalid routing
725	Domestic itinerary
726	Invalid global indicator
727	Invalid amount
728	Invalid conversion type
729	Invalid currency code
72A	Unable to establish guaranteed air fare application – conflicting rules between carriers
72B	Unable to verify routing
72C	Unable to price as booked by low fare finder

9321   Application error, coded (continued)

72D	Invalid mandatory construction point
72E	Too many possible break points – provide turnaround and/or break points
72F	Invalid discount type option
72G	Invalid point of sale option
72H	Invalid bankers selling rate
72I	Non-schedules/non publishing airline unpriceable
72J	Purchase/ticketing requirements not met
72K	Eligible fares not valid for travel dates/time
72L	NUC conversion restricted
72M	Special international fare may require separate ticket
72N	Higher intermediate point may apply
72O	Unable to calculate required minimum check
72P	Unable to calculate percent surcharge
72Q	City not in priceable zone
72R	Pricing option requires amount or percentage
72S	Specific passenger type code required – check fare rule
72T	Country of payment minimum may apply
72U	Country of origin minimum may apply
72V	International surface restricted – separate tickets required
72W	Low fare finder not allowed on train segments
72X	Promotional certificate number required
72Y	Discount from total fare not valid for non-US itinerary
72Z	Override carrier not in booked itinerary
730	No fare on this market and/or carrier
731	No fare for compartment
732	No fare for rule option used
733	Request not processed per Resolution 100 rules
734	Too many fares. Enter specific date and/or fare type.
735	Unable -- claim in progress
736	Unable -- board point required
737	Unable -- Flight operated by a third party
738	Overflow
739	BBR rate not available
73A	Fare component exceeds maximum international arrivals/departures
73B	No fare of equal or higher value found for automated reissue
73C	ET not available for offline use
73D	Unable to convert to ticketing currency
73E	Unable to price – currency restrictions
73F	Multiple currencies apply – re-price using passenger type code(s)
73G	Unable to price due to mixed classes requiring a differential charge that cannot be calculated
73H	Changes not allowed in original itinerary
73I	Unable to keep original fare
73J	Lowest applicable fare already booked
73K	No changes to partially used ticket/document – process manually
73L	Automated reissue unable to process PTC combination – divide PNR
73M	Fares have different eligibility – divide PNR and retry
73N	Unable to process original fare – process manually
73O	Unable to verify fare amount due to manual priced ticket – process manually
73P	Missing PFC amount
73Q	Invalid/missing flight segment data
73R	Invalid/missing segment reference number
73S	Booking date missing
73T	Missing booked compartment/cabin
73U	Exceeded maximum number of incidental stops
73V	Invalid PFC city/airport code
73W	No gateway mileage data for city
73X	No infant fare found
73Y	No eligible fare found for requested fare type
73Z	Surcharge exceeds maximum length

9321   Application error, coded (continued)

740	Rate not available
741	Piece concept applicable
742	No fare on this market/carrier
743	Electronic ticket/document record purposely not accessible
744	Missing or invalid airport check-in identification (FOID)
745	Refund (full or partial) not allowed
746	Open segment(s) not permitted for first coupon or entire itinerary
747	Validity date(s) required for electronic tickets/documents
748	Status change denied
749	Coupon status not open
74A	Unable to price – Stop over may apply
74B	Ticket fare purchase requirements not met
74C	Missing fare basis code for new itinerary
74D	Maximum number of PFC's exceeded
74E	Maximum number of PTC types exceeded
74F	Same PTC type not allowed to be sent as a separate PTC item
74G	Total number of PTC types missing for old itinerary (FOID)
74H	Total number of flight segments missing
74I	Invalid/missing fare break indicator for old itinerary
74J	Invalid/missing base fare currency code for old itinerary
74K	Missing country code of the original issue ticketing location
74L	Missing fare basis code for old itinerary
74M	Invalid/missing stopover code for new itinerary
74N	Total number of PTC types missing for new itinerary
74O	Missing reissuing agent country code
74P	Missing reissuing agent city/airport code
74Q	Invalid MPM percentage
74R	Invalid involuntary indicator
74S	Unable to determine the re-price restrictions
74T	Refund cancel not allowed
74U	Non-revenue electronic ticket/document number not found
74V	Non-revenue electronic ticket/document not allowed
74W	Electronic paper ticket record not found
74X	Verify coupon status prior to printing all coupons
74Y	Void of an exchange/reissue not allowed (request is not within same calendar day)
74Z	Fare basis code too long
750	Endorsement restriction
751	Controlled by a third party
752	Revalidation request denied
753	Invalid or missing frequent traveler number
754	Electronic ticket/document outside validity date
755	Invalid exchange/coupon media
756	Tour fares not supported
757	Exchange paper to electronic ticket/document not allowed
758	Net remit fares not supported
759	Multiple forms of payment not allowed
75A	Fare basis code too long
75B	Invalid equivalent/total or total/base currency codes
75C	Ticket designator too long
75D	GDS not authorized to sell this fare
75E	Fare expired for ticketing
75F	Fare expired for reservation
75G	Agency not authorized to sell this fare
75H	Travel by or complete by date incorrect
75I	Check advance booking date
75J	Check advance ticketing date
75K	Check travel day/time
75L	Check seasonality dates
75M	Check minimum stay
75N	Check maximum stay

9321   Application error, coded (continued)

75O	Check flight and routing restrictions
75P	Check surcharges
75Q	Check stopovers
75R	Fare combination not permitted
75S	Fare component / base fare amount incorrect
75T	Check total ticket/document base currency code
75U	Check taxes
75V	Base fare and total ticket/document amounts incorrect
75W	Total base fare amount incorrect
75X	Tax amount incorrect
75Y	Tax code prohibited
75Z	No ET interline agreement
760	Conjunction ticket/document numbers are not sequential
761	Exchange/Reissue must include all unused coupons
762	Invalid tax amount
763	Invalid tax code
764	Unavailable - have requested
765	Penalties do not allow changes
766	Ticket/document has no residual value
767	Historical data not available - unable to process
768	Changes not allowed on re-priced segments - process manually
769	Unable to calculate residual value - process manually
76A	Option not valid for power shopper
76B	Not valid with frequent flyer awards/upgrades
76C	Segment select/city pair option required
76D	Modified itinerary – change options not allowed
76E	No alternates found
76F	No additional alternates found
76G	Alternate not valid
76H	Unable to process requested option
76I	Invalid segment select
76J	No EMD interline agreement
770	Unable to determine penalty or original fare- process manually
771	Carrier reissue rule invalid for origin/destination change - process manually
772	Unable to keep original fare per carrier requirements - process manually
773	Unable to determine residual value - all flights must be flown
774	Unable to keep original fare - invalid PTC
775	Unable to keep original fare - day/time requirements not met
776	Unable to keep original fare - seasonality requirements not met
777	Unable to keep original fare - applicable flight requirements not met
778	Unable to keep original fare - advance purchase requirements not met
779	Unable to keep original fare - minimum stay requirements not met
780	Unable to keep original fare - maximum stay exceeded
781	Unable to keep original fare - stopover requirements not met
782	Unable to keep original fare - transfer requirements not met
783	Unable to keep original fare - combinability not allowed
784	Unable to keep original fare - travel not allowed on blackout dates
785	Unable to keep original fare - accompanied travel requirements not met
786	Unable to keep original fare - travel restrictions not met
787	Unable to keep original fare - sales restrictions not met
788	Unable to keep original fare - new itinerary not eligible for original fare
789	New fare level in effect for new date of travel
790	Exchange denied - no further exchanges allowed
791	Unable to void exchanged/reissued ticket/document
792	Segment not eligible for interline electronic ticket/document
793	Fare/tax amount too long
794	Invalid or missing fare calculation
795	Invalid, missing or conflicting search criteria
796	Partial void of ticket/document coupons not allowed
797	Invalid/Missing stopover indicator

9321	**Application error, coded (continued)**	
	798	Invalid stopover code usage
	799	Electronic ticket/document exists, no match on specified criteria
	79A	Invalid office identification
	79B	Already working another queue
	79C	Not allowed to access queues for specified office identification
	79D	Queue identifier has not been assigned for specified office identification
	79E	Attempting to perform a queue function when not associated with a queue
	79F	Queue placement or add new queue item is not allowed for the specified office identification and queue identifier
	79G	Coupon already checked in
	79H	Meal order exceeded
	79I	Weight limitation warning
	79J	Passenger on notification list
	79K	Internet check-in not allowed for this carrier
	79L	Internet check-in not allowed for this flight
	79M	Internet check-in not allowed for this airport
	79N	Transfer from flight is closed for finalizing (re-accommodation)
	79O	Transfer from flight is finally closed (re-accommodation)
	79P	Transfer to flight is closed for finalizing (re-accommodation)
	79Q	Transfer to flight is finally closed (re-accommodation)
	79R	Complete baggage-pool party must be included in request (re-accommodation)
	79S	Transfer to flight number does not exist (re-accommodation)
	79T	Transfer to flight destination does not exist (re-accommodation)
	79U	Passenger through checked – arrival airport must not be changed (re-accommodation)
	800	Security - Unable to issue ticket - Passenger security identification missing/incomplete
	900	Inactivity Time Out Value Exceeded
	901	Communications Line Unavailable
	902	Prior message being processed or already processed
	903	Unable to process – syntax error
	911	Unable to process - system error
	912	Incomplete message - data missing in query
	913	Item/data not found or data not existing in processing host
	914	Invalid format/data - data does not match syntax rules
	915	No action - processing host cannot support function
	916	EDIFACT/XML version not supported
	917	EDIFACT message size exceeded
+	918	Payment Time Limit expired

9417	**Government action, coded**	
	1	Clearance, operation subject to government approval

9749	**Associated option information**	
	0	Integrated Transaction (Rebook, Best buy, etc.)
	1	Neutral availability
	2	Airline own biased availability
	3	Link Access availability
	4	Group availability
	5	Dual city pair
	6	Upper part of display
	7	Other Airline biased availability
	8	Include
	9	Exclude
	700	Alliance availability
	701	Stop on first find
	702	Priority 2 (FQTV membership level)
	703	Priority 3 (FQTV membership level)
	704	Priority 4 (FQTV membership level)
	705	Priority 5 (FQTV membership level)

	706	Priority 1 (FQTV membership level)

9749 Associated option information (continued)

707	Numeric availability
708	Cached availability
709	DOT
710	EEC
711	Polled
712	Enhanced availability

9750 Option

0	Long Sell
1	Short Sell
12C	Highest and intermediate classes combined
1ST	Highest class of service
2	Group
2ND	Intermediate class of service
3RD	Normal class of service
3	OF – 2nd carbon offset service code
4	Validating carrier fee penalty fee
5	OE – 1st carbon offset service code
6	PTA service charge (applicable to EMD-S only)
700	Number of Days
701	Day(s) of Week
702	Hours
703	Minutes
704	Months
705	Weeks
706	Conversion from
707	Conversion to
708	Preferred -- Requested carrier to be shown first followed by other carriers
709	Excluded -- Specified carriers not to be shown, include other carriers
710	Mandatory -- Only requested carriers to be shown, exclude other carriers
711	Includes connection city
712	Excludes connection city
713	Use cities/airports as booked
714	Consider multi-airports for city
715	Direct service
716	Single connection
717	Double connection
718	Triple connection
719	Online
720	Interline
721	This city/airport eligible as a first connection point
722	This city/airport eligible as a second connection point
723	This city/airport eligible as a third connection point
724	Non-stop
725	Passenger Name Record Queue
726	Message Queue
727	Mixed Queue (contains both PNRs and messages)
728	Blocked seats
729	Remaining available seats
730	Meals
731	By passive crew
732	By boarded passengers
733	By passenger not yet boarded
734	By boarded passengers with electronic products
735	By internet check-in
736	By passengrs to be included on cabin crew information list (PIL)

	737	By booked passengers with electronic products
	738	By passengers with confirmed reservation status
9750	**Option (continued)**	
	739	By accepted passengers with electronic products
	740	Search by FOID
	741	By passengers with electronic tickets
	742	By passengers with ticketless products (other than electronic tickets)
	743	By passengers requesting upgrade
	744	By passengers with cancelled check-in
	745	By courier seats
	746	By extra seats
	747	Total of all industry discount passengers
	748	Total number of seats
	749	Expected flown including ID/FQTU
	750	By FQTU not yet upgraded
	751	Last meal order correction
	752	Number of special meal ordered
	753	By passenger with API data
	754	Except passenger with API data
	755	Irregularities
	756	API data entered manually
	757	Number of accepted adults/males on segment
	758	Number of accepted children on segment
	759	Number of accepted females on segment
	760	Number of accepted infants on segment
	761	Actual number of baggage for accepted passengers on segment
	762	Actual total weight of baggage for accepted passengers on segment
	763	Passengers on late arriving connecting flight(s)
	764	Passengers available for voluntary denied boarding
	765	Regulation type
	766	Exclude double connections
	767	Exclude specific class
	768	Single connection or better
	769	Account code and published fares
	770	Include jet service only
	771	Exclude penalty fares
	772	Time window
	773	Fee related to booking
	774	Fee related to ticketing
	775	Fee related to service
	AA	by passenger name
	AB	by class of service
	ABA	Air bridge attach
	ABD	Air bridge detach
	AC	by destination
	AD	by bagtag serial range
	ADC	Actual time of de-ice
	AE	by SSR (Special Service Request)
	AF	by OSI (Other Service Information)
	AG	by onload priority
	AH	by transfer baggage list
	AI	by frequent flyer
	AJ	by inbound connection
	AK	by outbound connection
	AL	by seat reference
	AM	by check-in sequence number
	AN	by boarding security reference
	AO	by through checked passengers
	AP	by upgraded passengers

	AQ	by downgraded passengers
	AR	by re-checked-in passengers (all passengers transferred to and from flights).
9750	**Option (continued)**	
	AS	by re-checked passengers transferred to a flight
	AT	by re-checked passengers transferred from a flight
	ATC	ATC notification (see text segment)
	AU	by group identifier
	AV	by group size
	AW	by passenger with comments
	AX	by passenger with gate comments
	AY	by PNR record locator
	AZ	by extra seat info
	BA	by transit passengers (same aircraft)
	BAG	Baggage in hall
	BB	by jump seat passengers
	BC	by crew seat passengers
	BCL	Baggage belt clear
	BD	by cabin class
	BE	by passengers travelling alone
	BEN	End Boarding
	BF	by passengers travelling with infants
	BG	by passengers with checked baggage
	BH	by gender
	BI	by ticket number
	BJ	by free travel passengers (Frequent Flyer redemption travel)
	BK	by seat changes
	BL	by checked in passengers holding seats
	BM	by checked in passengers not holding seats
	BN	by passengers with pre-reserved seats
	BO	by passengers with advance boarding passes
	BP	by passengers with airport issued boarding passes
	BQ	by waitlisted passengers
	BR	by open ticket passengers
	BS	by youth ticket passengers
	BST	Start Boarding
	BT	By rebate passengers travelling on non positive space
	BU	By rebate passengers travelling on positive space
	BUS	Bus Call
	BV	by standby passengers
	BW	by goshow (norec) passengers
	BX	by noshow/not checked in passengers
	BY	by onloaded passengers
	BZ	by offloaded passengers
	CA	by all (full list) passengers
	CB	by unaccompanied minor passengers
	CC	by checked in passengers by check-in station
	CD	by misconnected passengers
	CE	by reconfirmed passengers
	CF	by oversold passengers
	CG	by name entered by airport prior to check-in
	CGT	Commence of ground handling time
	CH	by passengers with alternate destination
	CHC	Check-in closed
	CHK	Check-in open
	CI	by passengers willing to split
	CJ	by expected transfer passengers inbound through checked
	CK	by unique passenger reference
	CL	by Voucher
	CLR	Clearance Given
	CM	by telephone check-in
	CN	by self service check-in

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	CO	by Inter Airline Through check-in
	CP	by railway check-in
9750	**Option (continued)**	
	CQ	by hotel check-in
	CRD	Cabin ready
	CTO	Clear to take off
	DCL	Doors Closed
	DEL	Delayed
	DIE	De-ice end
	DIC	Time of de-ice
	DIR	Ready for de-ice
	DIS	Dis-embarkation complete
	DIV	Diversion
	DOP	Doors Open
	EAR	Early
	ENG	Start Engine
	FBA	First Bag Arrived (First Bag on Belt)
	FCT	Final call time
	FBG	First Bag unloaded
	FCL	Flight Closed
	FIN	Finals
	FIR	FIR
	FND	Fuelling complete
	FST	Fuelling start
	GCL	Gate Closed
	GFR	Gate Free
	GRD	Ground movement
	GTG	Go to gate
	GTO	Gate Open
	HEN	Hold Finish
	HST	Hold Start
	INI	Initiated
	JET	Jetway/Stairs
	LAN	Landed
	LBA	Last Bag Arrived (Last Bag on Belt)
	LBG	Last Bag unloaded
	MND	Maintenance finish
	MST	Maintenance start
	MZC	Manoeuvring zone clear
	MZO	Manoeuvring zone occupied
	NAA	except with specified name
	NAB	except with specified class
	NAC	except with specified destination
	NAD	except with specified bagtag serial range
	NAE	except with SSR (Special Service Request)
	NAF	except with OSI (Other Service Information)
	NAG	except with specified onload priority
	NAH	except with transfer baggage
	NAI	except with frequent flyer
	NAJ	except with inbound connection
	NAK	except with outbound connection
	NAL	except with seat reference
	NAM	except with check-in sequence number
	NAN	except with boarding security reference
	NAO	except through checked passengers
	NAP	except upgraded passengers
	NAQ	except downgraded passengers
	NAR	except re-checked in passengers (all passengers transferred to and from flights)
	NAS	except re-checked passengers transferred to a flight
	NAT	except re-checked passengers transferred from a flight

NAU	except with group identifier	
NAV	except with group size	
NAW	except passenger with comments	

9750   Option (continued)

NAX	except passenger with gate comments
NAY	except with PNR record locator
NAZ	except with extra seat info
NBA	except transit passengers (same aircraft)
NBB	except jump seat passengers
NBC	except crew seat passengers
NBD	except with cabin class
NBE	except passengers travelling alone
NBF	except passengers travelling with infants
NBG	except passengers with checked baggage
NBH	except with gender
NBI	except with specified ticket number
NBJ	except free travel passengers (Frequent Flyer redemption travel)
NBK	except with seat changes
NBL	except checked in passengers holding seats
NBM	except checked in passengers not holding seats
NBN	except passengers with pre-reserved seats
NBO	except passengers with advance boarding passes
NBP	except passengers with airport issued boarding passes
NBQ	except waitlisted passengers
NBR	except open ticket passengers
NBS	except youth ticket passengers
NBT	except rebate (not positive space) passengers
NBU	except duty/positive space passengers
NBV	except standby passengers
NBW	except goshow (norec) passengers
NBX	except noshow/not checked in passengers
NBY	except onloaded passengers
NBZ	except offloaded passengers
NCA	except all (full list) passengers
NCB	except unaccompanied minor passengers
NCC	except checked in passengers by check-in station
NCD	except misconnected passengers
NCE	except reconfirmed passengers
NCF	except oversold passengers
NCG	except name entered by airport prior to check-in
NCH	except passengers with alternate destination
NCI	except passengers willing to split
NCJ	except expected transfer passengers inbound through checked
NCK	except with specified unique passenger reference
NCL	except passengers with voucher
NCM	except passengers checked in by telephone
NCN	except passengers checked in by self-service
NCO	except passengers check in by Inter Airline Through Check-in
NCP	except passengers checked in at railway
NCQ	except passengers checked in at hotel
OFB	Off Blocks
OFS	Off stand
ONB	On Blocks
ONS	On stand
P1	Last available for city pair date - for receiving choice of routing/carriers (combined seamless sell and availability)
P10	Basic booking
P2	Seamless Sell
P3	Last Seat Availability-specific carrier flight number
P4	Last Seat Availability-for a city pair and date for a specified carrier
P5	Record locator returned

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	P6	Seamless Availability
	P7	Numeric AVS
	PBK	Push Back
9750	**Option (continued)**	
	RDT	Ready time
	RFA	Return from airborne
	RST	Return to stand
	SAT	Start up approval time
	SCH	Scheduled flight
	SCT	Scheduled time
	SEQ	Sequenced
	SPE	Special - see text
	SRT	Start up request time
	STE	Stack entry
	STX	Stack exit
	STK	Stack
	TDN	Touch down
	TDP	Ten minutes before departure
	TEN	10 minutes out
	THM	30 Minutes out
	TRN	Turn Time
	TTI	Taxi In Time
	TTO	Taxi Out Time
	TKO	Take Off
	TWD	Wheels Down
	TWE	End of Tow
	TWS	Start of Tow
	TWU	Wheels Up
	UNS	Aircraft unserviceable
	WAB	Weight and balance

9755   Application identification

1   All applications/product
2   Seamless availability

9756   Application identification qualifier

1   Functional Service Element (FSE)
2   Message Type
3   Product

9800   Reservation booking designator

1   All cabin classes
A   First Class Discounted
B   Coach Economy Discounted
C   Business Class
D   Business Class Discounted
E   Shuttle Service (No reservation allowed. Seat to be confirmed at check-in.)
F   First Class
G   Conditional Reservation
H   Coach Economy Discounted
J   Business Class Premium
K   Thrift
L   Thrift Discounted
M   Coach Economy Discounted
P   First Class Premium
Q   Coach Economy Discounted

R	Supersonic
S	Standard Class
T	Coach Economy Discounted
U	Shuttle Service (No reservation needed. Seat Guaranteed)

9800   Reservation booking designator (continued)

V	Thrift Discounted
W	Coach Economy Premium
Y	Coach Economy

9803   Host qualifier

C	Validating carrier
D	Ticket handled airline designator
A	Action flight host
H	Host number

9807   No smoking indicator

N	Non-smoking
P	Party Seating
S	Smoking
U	Unknown
X	Indifferent/No preference

9813   Confirmation indicator

N	No
Y	Yes

9817   Availability of a boarding pass printer

N	No
Y	Yes

9819   Passenger type

A	Adult
C	Child
F	Female
I	Infant occupying seat
M	Male

9822   Reservation status

OK	Confirmed
RQ	Requested
SA	Space Available
WL	Waitlisted

9825   Seat characteristic, coded

1	Restricted seat - General
2	Leg rest available
3	Individual video screen - Choice of movies
4	Not a window seat
6	Near galley seat
7	Near toilet seat
8	No seat at this location
9	Center seat (not window, not aisle)
10	Seat designated for RBD "A"

11	Seat designated for RBD "B"
12	Seat designated for RBD "C"
13	Seat designated for RBD "D"
14	Seat designated for RBD "F"

9825 **Seat characteristic, coded (continued)**

15	Seat designated for RBD "H"
16	Seat designated for RBD "J"
17	Seat designated for RBD "K"
18	Seat designated for RBD "L"
19	Seat designated for RBD "M"
20	Seat designated for RBD "P"
21	Seat designated for RBD "Q"
22	Seat designated for RBD "R"
23	Seat designated for RBD "S"
24	Seat designated for RBD "T"
25	Seat designated for RBD "V"
26	Seat designated for RBD "W"
27	Seat designated for RBD "Y"
28	Not fitted
29	No recline seat
30	Limited recline seat
A	Aisle seat
AA	All available aisle seats
AB	Seat adjacent to bar
AC	Seat adjacent to - closet
AG	Seat adjacent to galley
AJ	Adjacent aisle seats
AL	Seat adjacent to lavatory
AM	Individual movie screen - No choice of movie selection
AR	No seat - airphone
AS	Individual airphone
AT	Seat adjacent to table
AU	Seat adjacent to stairs to upper deck
AV	Only available seats
AW	All available window seats
B	Seat with bassinet facility
BA	No seat - bar
BK	Blocked Seat for preferred passenger in adjacent seat
BC	Seat blocked for Codeshare Partner
BE	Seat block designated for Basic Economy
BR	Seat is broken – not available for use
BS	Business Class Suite
C	Crew seat
CC	Center section seat(s)
CH	Chargeable seat
CL	No seat - closet
CS	Conditional seat-contact airline
D	No seat - exit door
DE	Deportee
E	Exit and emergency exit
EA	Not on exit seat
EC	AC Power Outlet
EK	Economy comfort seat
ES	Suite
EX	No seat - emergency Exit
F	Added seat
FC	Front of cabin class/compartment
FS	First Class Suite
G	Seat at forward end of cabin
GF	General facility
GN	No seat - galley

GR	Group seat - offered to travellers belonging to a group
H	Seat with facilities for handicapped/incapacitated passenger

9825   Seat characteristic, coded (continued)

I	Seat suitable for adult with an infant
IA	Inside aisle seats
IE	Seat not suitable for child
IF	Seat suitable for Child Restraint Fwd-facing
IK	Adjacent Seat Blocked for Infant
IR	Seat suitable for Child Restraint Aft-facing
J	Rear facing seat
JS	Seat designated for additional Jumpseat
K	Bulkhead seat
KA	Bulkhead seat with movie screen
KN	Bulkhead, no seat
L	Leg space seat
LA	No seat – lavatory
LB	Rear facing lie flat seat
LE	Left facing lie flat seat more left angle
LF	Lie flat seat
LG	No seat - luggage storage
LH	Restricted seat - offered on long-haul segments
LL	Left facing lie flat seat
LR	Right facing lie flat seat
LS	Left side of aircraft
LT	Right facing lie flat seat more right angle
M	Seat without a movie view
MA	Medically OK to travel
ML	Seat suitable for Musical Instrument – Large
MS	Middle seat
MX	Seat suitable for Musical Instrument – Extra Large
N	No smoking seat
O	Preferential seat
OW	Overwing seat(s)
P	Extra seat for comfort - arm rest can be raised
PC	Pet cabin
PE	Premium Economy Suite
Q	Seat in a quiet zone
RS	Right side of aircraft
S	Smoking seat
SC	Skycouch
SO	No seat - storage space
ST	No seat - stairs to upper deck
T	Rear/Tail section of aircraft
TA	No seat - table
U	Seat suitable for unaccompanied minors
UP	Upper deck
US	USB Power Port
V	Seat to be left vacant or offered last
W	Window seat
WA	Window and aisle together
X	No facility seat (indifferent seat)
Z	Buffer zone seat
1A	Seat not allowed for infant
1B	Seat not allowed for medical
1C	Seat not allowed for unaccompanied minor
1D	Restricted recline seat
1E	Seat with Airbag in Seatbelt
1M	Seat with movie view
1W	Window seat without window
3A	Individual video screen - No choice of movie
3B	Individual video screen-Choice of movies, games, information, etc

6A	In front of galley seat
6B	Behind galley seat
7A	In front of toilet seat
7B	Behind toilet seat
33	Seat designated for Tier 1
34	Seat designated for Tier 2
35	Seat designated for Tier 3
36	Seat designated for Tier 4
37	Seat designated for Neighbor-Free Seat
38	Seat block designated for Reservation Agents
39	Seat block designated for Reservations or Airport
40	Seat block designated for Airport Agents
61	Seat designated for Fare 1
62	Seat designated for Fare 2
63	Seat designated for Fare 3
64	Seat designated for Fare 4
65	Seat designated for Fare 5
66	Seat designated for Fare 6
70	Individual video screen - services unspecified
71	No seat - access to handicapped lavatory
72	Undesirable seat
73	Conditional chargeable seat

9833   Reason for seat adjustment, coded

C   Couriers
M   Medical
U   Unknown

9834   Pooled checked bag indicator

N   No
Y   Yes

9845   Error/warning message number

Note: *In order to avoid conflict between RESERVATION and IATCI code sets, new Reservation code sets will be assigned a code within the range 700 to 7ZZ. New IATCI code sets will be assigned a code value up to 699.*

1   Passenger surname not found
2   Seat not available on the requested class/zone
3   Invalid seat request
4   Bag tag number details required
5   Invalid flight/Date
6   Too many passengers with the same Surname
7   Passenger type or gender conflict
8   More precise gender is required
9   Flight is not open for through check-in
10   Location of arrival is invalid
11   Departure/Arrival city pair is invalid
12   Unique name not found
13   Invalid seat number
14   Airline code and/or flight number invalid
15   Flight cancelled
16   Flight check-in held or suspended temporarily
17   Passenger surname already checked in
18   Seating conflict - request contradicts the facility rules
19   Baggage weight is required
20   Bag count conflict - weight update for non-existing bag
21   Seats not available for passenger type
22   Too many connections - need manual tags
23   Invalid bag destination - need manual tags
24   Passenger actual weight required for this flight
25   Hand baggage details required
26   No seat selection on this flight
27   Location of departure is invalid
28   Flight rescheduled - through check-in no longer allowed
29   Flight full in the requested class
30   Passenger surname off-loaded
31   Passenger surname deleted/cancelled from the flight
32   Bag tag number invalid
33   Flight gated - through check-in is not allowed
34   Time invalid - minimum connecting time for check-in violated
35   Flight closed
36   Passenger not accessible in the system (error/protection)
37   Unique reference for passenger is invalid
38   Passenger party reference is invalid
39   Booking/Ticketing class conflict
40   Status conflict - status does not exist
41   Frequent flyer number is invalid
42   Booking/Ticketing class invalid
43   Passenger type conflicts with seats held
44   Too many passengers
45   Unable - group names

9845   Error/warning message number (continued)

46	Unable to check-in partial party
47	Passenger status conflict
48	PNR locator unknown in the receiving system
49	Ticket number invalid
50	Pool airline invalid
51	Operating airline invalid
52	Not authorized - company level
53	Not authorized - station level
54	Not authorized - data level
55	Passenger regraded
56	Passenger seated elsewhere than requested
57	Seat not available in the requested class
58	Seat not available in the requested zone
59	Specific seat not available
60	Free seating in the requested flight
61	Too many infants
62	Smoking zone unavailable
63	Non-smoking zone unavailable
64	Indifferent zone unavailable
65	Check visa and/or documentation
66	No baggage update required for this flight
67	Gender weight is required
68	Item conflict
69	Item weight is required
70	Modification not possible
71	No common itinerary
72	Unable to give seat
73	Passenger needs initial
74	Passenger needs first name
75	Collect second flight name
76	Check smallpox vaccination
77	Check yellow fever vaccination
78	Check cholera vaccination
79	Passenger has pre-reserved seat
80	Flight initialised - retry check in
81	Bag through labeling not allowed beyond this station
82	Too many bags
83	Flight operated as
84	Function not supported
85	Invalid reservations booking modifier
86	Invalid compartment designator code
87	Invalid country code
88	Invalid source of business
89	Invalid agent's code
90	Requester identification required
91	Seat Map Display request is outside system date range
92	Flight does not operate due to weather, mechanical or other operational conditions
93	Flight does not operate on date requested
94	Flight does not operate between requested cities
95	Schedule change in progress
96	Repeat request updating in progress
97	Flight has departed
98	Seating closed due flight under departure control
99	Seat map not available for requested zone, seat may be requested
100	Seat map not available, request seat at check-in
101	Seat map contains conditional seats, it may be subject to reseating
102	Unable to process
103	Segment/Passenger does not qualify for advanced seating
104	Delete passenger and documents – retry check-in
185	Use airline name

9845   Error/warning message number (continued)

186	Use passenger status
187	Flight changes from smoking to non smoking
188	Flight changes from non smoking to smoking
189	Pax has pre-reserved exit seat unable to C/I
190	Pax cannot be seated together
191	Generic seat change not supported
192	Seat change-request in row change not supported
193	API pax data required
194	Passenger surname not checked in
195	Change of equipment on this flight
196	Time out occurred on host 3
197	Error in frequent flyer number
198	Class code required
199	Check-in separately
200	FQTV number not accepted
201	FQTV number already present
202	Baggage details not updated
203	SSR details not updated
204	Row invalid
205	Short connection baggage
206	Seat change only supported for single passenger
207	Use generic seating only
208	Update separately
209	Flight changes from seating to openseating (freeseating)
210	Flight changes from openseating (freeseating) to seating
211	Unable to through-check - complexing/COG/codeshare flight
212	API pax data not supported
213	Time invalid - max/min connecting time for though checkin
214	API date of birth required
215	API passport number required
217	API pax first name required
218	API pax gender required
223	API infant data required
224	Passenger holds advance boarding pass
225	Seat Map not available as flight operated by another carrier
226	Seat Request not available as flight operated by another carrier
227	Seat change not possible/seats limited in this area
228	Exchange advanced boarding pass - new data
229	Change not performed on subsequent flight(s)
230	Unable to seat change - complexing/COG/codeshare flight
231	Passenger not E.T. type
232	Passenger is E.T. type - needs E.T. indicator
233	Passenger is E.T. type - needs E.T. number
234	Unable to through check - E.T. passenger
235	Tier level not accepted
236	Unable to process - codeshare flight
237	Forward seat due connection - no seat change allowed
238	Australian Visa required - use TIETAC entry each pax
239	Advice of handcarry baggage allowance
240	Emergency contact info required
244	Epass passenger - number differs
245	Epass passenger - not authorized
246	Epass passenger - possible status discrepancy
247	Message limit exceed
248	Insufficient upgrade balance
249	Reissue bag tags to correct destination
250	Add API data - retry Check in
251	Advise visa and/or documentation status
252	Passenger is E.T. type - ticket/reservation conflict
253	Passenger is E.T. type - ticket record not accessible

9845   **Error/warning message number (continued)**

254	Cascaded query timed out
255	Unable to check-in - Security profile restriction
256	Passport number printed on boarding pass required
257	API data is present
258	API indication on boarding pass required
259	Passport/ID document data required
260	Visa or similar document data required
261	Home address required
262	Destination address required
263	Departure address required
264	API pax data not required
265	Missing or invalid airport check-in identification (FOID)
266	Not head of pool – bag details not updated
267	Infant name required
268	E.T. control requested – retry check-in
269	Passenger is E.T.type – no unique name found
270	Passenger is E.T.type – number invalid
271	Passenger is E.T.type – not authorized
272	Passenger is E.T.type – invalid cpn status
273	Passenger is E.T.type – duplicate number
274	Passenger is E.T.type – not found
275	Passenger is E.T.type – status change denied
276	API Document Incomplete – Data Not Saved
277	API Document issuing Type Required
278	API Document issuing Country Required
279	API Pax Full name Required
280	API Document expire date required
281	Document check required – passenger transits xxx
282	Infant conflict
283	Passenger clearance failed – retry check in
284	Seat held – boarding pass inhibited
285	Destination address street and number required – ADD details not updated
286	Destination address city name required _ ADD details not updated
287	Destination address state required – ADD details not updated
288	Destination address postcode required – ADD details not updated
289	No application for travel authorization on file
290	Travel authorization denied
291	Insufficient data to provide travel authorization status
292	Approved travel authorization on file
293	Country of residence required
294	Advise passenger to collect baggage, change of airports on connection
295	Connecting flight already checked-in
296	Document name does not match booked name
297	Delete passenger and documents – retry check-in
298	Advise passenger to request seat at connection
299	Unable to offload – passenger on board
300	Seat map not available for unticketed passengers
301	Rear facing seat
302	Upper deck seat
303	Advise HAZ MAT notification
304	Clearance pending review
305	Passenger clearance timeout – retry check-in
306	Immigration and Refugee Protection Act (IRPA) on file
307	No Immigration and Refugee Protection Act (IRPA) on file
308	Insufficient data for Immigration and Refugee Protection Act (IRPA)
309	Unfulfilled PAID service

9845   Error/warning message number (continued)
310   Outstanding payment for chargeable service
311   EMD not found – update not processed
312   Non air segment
313   Baggage weight too high
314   Reason for Travel (RFTV) required
315   Incomplete security data – retry check in
316   Immigration and Refugee Protection Act (IRPA) not applicable
317   Electronic Visa update not on file
318   Travel authorization – not applicable
319   Unable to change seat - charges may apply
320   Unable to Check-In – Advisory
321   Onward flight has undelivered comment
322   Travel document not on file verify data
323   Unable to Check-in – Vetting Status Not OK
324   Regulatory Indicator on Lap Infant Boarding Pass Required
325   Passenger Primary Phone Number Required
326   Passenger Secondary Phone Number Required
327   Passenger Email Address Required
328   Missing or invalid ADOC
329   Cabin Name
700   Item/data not found - data not existing in processing host
701   Invalid format - data does not match EDIFACT rules
702   No action - Processing host cannot support the function

9850   Issue/reissue boarding pass indicator

N   No
Y   Yes

9856   Outbound flight continuation indicator

A   All subsequent flights to 1st flight nominated in outbound
T   This particular flight only

9857   Inbound type of service indicator

A   Air
B   Bus, coach
F   Fictitious flight
P   Passenger's own disposition, unknown
R   Railroad, Train
T   Taxi, Limousine

9858   Update action code
A   Add   (A*dd the data to existing data in the main host).*
C   Cancel (*If a quantity is specified then reduce this data.*
                      If no quantity is specified then cancel all data.)
R   Replace (R*eplace the specified data.First cancel all data then add the new data.)*

9859   Reason for cancel, coded
1   By passenger request
2   Noshow at the gate
3   Security reasons
4   Rebooked on to another flight
5   Flight delayed

9860   **Type of cancel**

A   DCS and RES
D   DCS only
F   DCS only, feeder and onto flight(s)
O   DCS only, onto flight(s) in partner system only
R   RES only

9862   **Seat request fulfilled indicator**

N   No
Y   Yes

9863   **Cabin class location**

L   Lowerdeck
M   Maindeck
U   Upperdeck

9864   **Row characteristic**

10   Row designated for RBD "A"
11   Row designated for RBD "B"
12   Row designated for RBD "C"
13   Row designated for RBD "D"
14   Row designated for RBD "F"
15   Row designated for RBD "H"
16   Row designated for RBD "J"
17   Row designated for RBD "K"
18   Row designated for RBD "L"
19   Row designated for RBD "M"
20   Row designated for RBD "P"
21   Row designated for RBD "Q"
23   Row designated for RBD "S"
24   Row designated for RBD "T"
25   Row designated for RBD "V"
26   Row designated for RBD "W"
27   Row designated for RBD "Y"
A   Extra leg room
B   Buffer row
C   Row with cabin facilities in a designated column
CC   Row with cabin facilities in an undesignated column
CH   Chargeable seat
D   Seat restrictions apply in this row
E   Exit row
EC   Exit row with cabin facilities in a designated column
EL   Exit left
ER   Exit right
FC   Front of cabin/class compartment
I   Indifferent row
K   Overwing row
L   Lowerdeck row
M   Maindeck row
MV   Row with movie screen
N   No-smoking row
S   Smoking row
U   Upperdeck row
X   Not overwing row
XC   Exit row with cabin facilities in an undesignated column
Z   Row does not exist

9865 Seat occupation
1   Seat waitlist open for segment
2   Seat waitlist closed for segment
3   Seats on request only to airline
9   Premium seat reserved – not checked-in
B   Advanced boarding pass seat
C   Check-in reserved seat
D   Seat blocked for/with deadload
E   Extra seat
F   Seat is free
G   Seat for group pre-allocation
H   Courtesy reserved seat
I   Seat is not available for interline through check-in
M   seat occupied for medical reasons
N   Seat not designated for RBD specified in request
O   Seat is occupied
P   Protected seat
Q   No seat here
R   Reserved seat generic
S   Seat protected for code sharing
T   Transit passenger - seat occupied by a transit passenger or load
U   Upline protected seat
V   Downline protected seats
X   Seat is not available for partner airlines use
Y   Advanced seat selection seat
Z   Seat blocked for other reasons

9867   Complexing passenger indicator

N   No
Y   Yes

9868   Response type, coded

B   Boarding pass reprint response
F   3rd host check-in information update response
I   Check-in response
P   Passenger list function response
S   Seat map function response
T   Seat map for passenger function response
U   Update response
X   Cancel response

9869   Processing status code

A   All data required
B   Date of birth required
C   Confirmation required
D   Passport number required
E   Nationality required
F   First name required
G   Surname required
H   Granted
I   Not granted
J   Passenger contact telephone number required
K   Gender required
L   Passenger contact surname required

	M	Multi passenger passport required

9869 Processing status code (continued)

N	Recoverable error
O	OK processed. Further data in further segments follow
P	OK processed. No data follows
Q	Passenger contact first name required
R	Vetting Ok
S	Selection data follows
T	Transit visa required
U	Advisory
V	Visa required
W	Known
X	Non-recoverable error. Further processing inhibited

9871 Flight service code

A	Free seating class for this segment
B	Non smoking class for this segment
C	Change of equipment for this segment
F	Free seating flight for this segment
G	Gate check-in
H	Charter service
M	Complexing flight
N	Non smoking flight for this segment
Q	BCBP mobile boarding pass allowed
U	Shuttle

9873 Cabin class of service, coded

1	First class, Highest class of service (First Class Category)
2	Second class, Medium class of service (Business Class Category)
3	Third class, lowest class of service (all economy/coach class categories)
4	Economy/coach premium
5	Economy/coach
6	Economy/coach discounted
7	All

9875 Conversion type, coded

700	Fares
701	Not rounded and if insufficient space, truncated
702	City
703	Country
704	Equivalent fare
705	Origin of travel
706	Private alternative currency
707	Equivalent conversion currency
B	Base
C	Net Base Fare
D	Total Base Fare related to all passengers
E	Public Equivalent Fare
F	Public Base Fare
G	Grand Total Fare related to all passengers
H	Total Tax Fare related to all passengers
M	Maximum Penalty amount
N	Net Equivalent Fare
P	Payment
Q	Previous Quoted Base Fare
R	In House fare type/Corporate contract number/Negotiated Fare reference amount
S	Point of Sale

T   Tax

9876 **Processing level**

0   Error/warning at system level
1   Error/warning at application level

9877 **Fare type, coded**
 Note: *Use ATA/IATA 2 character defined fare & passenger type codes or bilaterally agreed*
     code list. (See IATA Reso. 728, 1.5 or ATA Reso. 110.16, Sections 3 & 4)
     Additional approved codes may be listed below.
1   Labor, child
2   Labor, infant
3   80 percent disabled person (Finland)

9877 **Fare type, coded (continued)**
4   Second passenger (e.g.: companion)
5   Disabled, unable to work (Finland)
6   Government discount (Germany)
7   Individual early retirement (Finland)
8   Special interior fare (Argentina)
9   Border area fare (Argentina)
10   Intra country restricted fares (Argentina)
700   Visit USA child

9878 **Fare classification type, coded**
 Note: *Use ATA/IATA Ticketing & Baggage Regulations for Free & Reduced Transportation*
     defined codes or bilaterally agreed code list. (See Rec. Prac. 1788, 1.3 &1.4 or
     ATA Reso. 110.16, Section 4, codes only). Additional approved codes may be listed

9879 **Identification code set designator**

IAT1   IATA Agency Code Set
ATA1   ARC Agency Code Set

9882 **Column description**

9   Center seat (not window, not aisle)
A   Aisle seat
CH   Chargeable seat
W   Window seat

9883 **Seat occupation default indicator**

F   All seats are free unless otherwise specified
N   No seat occupation default is being used
O   All seats are occupied unless otherwise specified
R   Seat not designated for RBD specified in request

9884 **Passenger with infant indicator**

N   No, passenger is not travelling with infant (default)
Y   Yes, passenger is travelling with infant

9885 **Online/interline indicator**
0   Online
1   Interline

9888   Form of payment identification

Note: Use ATA/IATA defined form of payment codes. (See IATA Reso. 728, Section 7 or SIPP Reso. 110.16, Section B). Additional approved codes may be listed below.

AGT   On behalf of/in exchange for a document previously issued by a Sales Agent
CA   Cash
CC   Credit Card
CK   Check
DP   Airline Reporting Corporation direct form of payment
EF   Electronic funds transfer
GR   Government transportation request
IEP   Easy pay
MS   Miscellaneous
NR   Non-refundable (refund restricted)
PT   Prepaid Ticket Advice (PTA)
SGR   Single government transportation request
UN   United Nations Transportation Request

9890   Source, coded

700   OCR at checkin
701   Customer profile data base
702   Manual at checkin
+   703   Passport Chip
C   Credit authorization is issued by a credit card company or via a direct link with the Company of a designated provider of authorizations
M   Manual

9893   Identification type, coded
700   Category number
701   Category title
702   Date range number
703   Pseudo queue name (Nickname)
704   Servicing agent
705   Issuing agent id (individual agent code)
706   IATA agency numeric code
707   Booking office IATA number
B   Booking agent

9906   Company identification

Note   Use ATA/IATA defined 2-3 character airline designator codes, (IATA Airline Coding Directory, Section 3). Additional approved codes may be listed below.
700   Star Alliance
701   One World Alliance
702   Sky Team
703   Wings
7YY   Industry fares for all carriers

9910   Fare qualifier
1   Other
2   Itinerary priced fares
700   Add-on origin
701   Add-on destination
702   Advances purchase period
703   Air Taxis - Exempt or non-exempt
704   All carriers
705   (Base) fares without taxes
706   (Base) fares with partial taxes

	707	(Base) Fares with taxes included
	708	Blackout
	709	Cancellation fee details
9910	**Fare qualifier (continued)**	
	70A	Base
	70B	Total
	70C	No seasonal or blackout restrictions
	70D	Rule provisions vary by travel date
	70E	ATPCO negotiated fares – CAT35
	70F	ATPCO negotiated corporate fares
	70G	System negotiated corporate fares
	70H	Dynamic discounted fares – corporate fares
	70I	System negotiated fares
	70J	Published fares
	70K	Dynamic discounted fares
	70L	ATPCO private fares – CAT15
	70M	ATPCO private corporate fares
	710	Carrier Exemption - To indicate whether a carrier is exempt
	711	Charters - Exempt or non-exempt
	712	Circle trip
	713	Connection cities for which joint fares exist
	714	Country Exemption - To indicate whether a country is exempt
	715	Exclude infant fares
	716	Fare amount (for mileage fare input amount)
	717	Fare amount conversion from information
	718	Fare amount conversion to information
	719	Fare Cannot be used for Pricing
	720	Fare Discount before Tax
	721	Fare Discount after tax
	722	Fare display with rules
	723	Fare is add-on constructed
	724	Fare is mileage based
	725	Fare is routing based
	726	Fare restricted to certain days
	727	Fare restricted to certain flights
	728	Fare restricted to certain times
	729	Fares with a fixed penalty not greater than given amount or percent
	730	Fares with no penalties
	731	Fares with penalties
	732	Fares with no advance purchase restrictions
	733	Half round trip
	734	IATA participant fares for specific carrier(s)
	735	Include domestic tax request
	736	Indicates fare is refundable
	737	Indicates no refund restriction
	738	Indicates no cancellation rules are held
	739	Indicates no time of day restrictions
	740	Indicates percentage of the fare that is non-refundable
	741	Indicates the fare is non-refundable
	742	Indicates the rule should be consulted
	743	Joint fares or rules
	744	Long display
	745	Minimum stay in days
	746	Maximum stay in days
	747	Minimum flight range number
	748	Maximum flight range number
	749	Negotiated fares
	750	No Advanced Purchase Restrictions
	751	No maximum stay restrictions
	752	No minimum or maximum restrictions
	753	No minimum stay restrictions

	754	No restrictions
	755	No VUSA fares
	756	One way
9910	**Fare qualifier (continued)**	
	757	One way, cannot be doubled
	758	Private fares
	759	Restrictions apply
	760	Return route number
	761	Return travel must start by this date
	762	Round the world
	763	Round trip
	764	Rule list display
	765	Rule number
	766	Seasonal
	767	Seasonal applies to outbound travel
	768	Seasonal applies to inbound travel
	769	Specified fare or route
	770	Surcharge data
	771	Suppress companion fares
	772	Sort fares low to high
	773	Sort fares high to low
	774	Suppress airport sort (by city pair)
	775	Ticket only on this date
	776	Ticket on or after this date
	777	Ticket on or before this date
	778	Total Tax
	779	Travel day indicator
	780	Travel must begin within time span shown
	781	Travel must be entirely within the time span shown
	782	Travel to be completed by given date
	783	Travel to be started by given date
	784	Unsaleable fares
	785	Validated fares according to bilateral agreement
	786	Travel effective on or after date
	787	Fare canceled on this date
	788	Modified fare
	789	Ticket/travel future effective date change
	790	Fare only priceable on the effective date
	791	Fare only priceable after the effective date
	792	Same day effective date change
	793	Round trip only -- cannot be divided to calculate one way fare
	794	Maximum stay in months
	795	Tickets are non-refundable
	796	Tickets are non-refundable after departure
	797	Penalties applies
	798	Subject to cancellation/change penalty
	799	Tickets are non-refundable before departure

9930   Traffic restriction, coded

*Note: Use IATA defined traffic restriction codes, (IATA SSIM Manual, Appendix G).
              Additional approved codes may be listed below.*

9932   Facility type, coded

	1	Movie
	2	Telephone
	3	Entertainment on demand
	4	Audio programming
	5	Live TV
	6	Reservation booking service

	7	Duty free sales
	8	Smoking
	9	Non-smoking
9932	**Facility type, coded (continued)**	
	10	Short feature video
	11	No duty free sales
	12	In-seat power source
	13	Internet access
	14	Unassigned
	15	Inseat Video Player/Library
	16	Lie-flat seats
	17	Additional services
	18	Wi-Fi
	19	Lie-flat seat first
	20	Lie-flat seat business
	21	Lie-flat seat premium economy
	22	110V AC power
	23	110V AC power first
	24	110V AC power business
	25	110V AC power premium economy
	26	110V AC power economy
	27	USB power
	28	USB power first
	29	USB power business
	30	USB power premium economy
	31	USB power economy
	32	Mobile wireless phone service
	99	Amenities subject to change
	700	Meal service
	701	Entertainment
	ABU	Aerobus
	AIR	Air side
	BAG	Baggage Area
	BEL	Conveyor Belt
	BUS	Bus
	CAT	Catering
	CHK	Check-in area
	CLN	Cleaning
	COU	Check-in counter
	CUB	Curbside
	CRW	crew bus
	FIR	fire-engine equipment
	FUE	Re-Fuelling
	GAN	Gangway
	GTE	Gate area
	ICE	De-icing equipment
	JET	Jetway
	LIT	Lighting
	LND	Land side
	LOU	Boarding Lounge
	LUG	Luggage
	PAN	Remote de-ice plan
	PAR	Parking area or stand
	PIE	Pier
	POW	Ground Power
	PUB	Public area
	SAT	Satellite
	SHU	Shuttle
	STD	Stand
	STF	Staff in-terminal (e.g. breakroom or operational room)
	TAN	Tank truck

	TER	Terminal
	TOW	Tow tractor with towbar
	TWB	Tow tractor without towbar

9932   **Facility type, coded (continued)**
| | WAS | A/C washing equipment |
| | WAT | Fresh water equipment |

9946   **Traveller accompanied by infant**
| | 1 | Infant |

9950   **Complexing flight indicator**
Note: *A complexed flight is a flight which is displayed and sold under one flight number but consists of more than one operational flight number.*
	1	Complexing Flight
	2	Change of gauge flight
	3	Seat map returned is partial segment of request.

9958   **Reservation control type**
	1	System Reference
	2	Confirmation Reference
	3	Related System Reference (Block Booking)
	4	Fare record information identification
	5	PNR status value
	6	Customer ID
	7	IATA Client ID
	8	Invoice reference
	9	Ownership Reference
	A	Airline Indexing Field
	B	Booking system
	C	DCS reference
	D	Flexible negotiated space
	F	Passenger form of identification (FOID)
	N	Non-homogeneous PNR – PNR automatically split at creation due to non-homogeneous condition and there is no parent or child
	P	Referenced PNR is the parent
	Q	Querying system
	R	Responding system
	S	Referenced PNR is a child PNR

9960   **Special requirement data**

	356	Seats 1st class
	357	Seats 1st class, smoking
	358	Seats 1st class, no smoking
	359	Seats 2nd class
	360	Seats 2nd class, smoking
	361	Seats 2nd class, no smoking
	362	Seats with meal at seat 1st class
	363	Seats with meal at seat 1st class, smoking
	364	Seats with meal at seat 1st class, no smoking
	365	Seats with meal at seat 2nd class
	366	Seats with meal at seat 2nd class, smoking
	367	Seats with meal at seat 2nd class, no smoking
	368	Couchettes 1st class
	369	Couchettes 1st class, smoking
	370	Couchettes 1st class, no smoking
	371	Couchettes 2nd class
	372	Couchettes 2nd class, smoking
	373	Couchettes 2nd class, no smoking
	374	Restaurant Car

375	Compartment Special
376	Compartment T2
377	Compartment T3

9960   Special requirement data (continued)

378	Compartment T4
379	Compartment single, cancelled
380	Compartment double, cancelled
381	Compartment special, cancelled
382	Compartment T2, cancelled
383	Compartment T3, cancelled
384	Compartment T4, cancelled
385	Compartment single
386	Compartment double
387	Side corridor couch imperative
388	Central aisle coach imperative
389	Side corridor coach desired
390	Central aisle coach desired
391	Central aisle coach with table desired
392	Special compartment imperative-HDCP with wheelchair
393	Air conditioned sleeping accommodation
394	Panoramic view
395	Compartment with shower and lavatory
396	Compartment with shower
397	Reclining seat
398	Manager compartment
399	Video compartment
400	Conference room
401	Bicycle compartment
402	Euraffaires compartment
403	Sleeping car with shower
404	Club
405	Preferente
406	Turista
407	Baby carriage compartment
408	Special compartment imperative-mother and child
409	Special compartment imperative-HDCP person w/o wch
410	Whole compartment
411	Family compartment
412	Silent compartment
413	Conference compartment
414	4 berth couchette compartment
415	Compartment without animals
416	Couchette compartment without bedding
417	Floor

9962   Special requirement type

Note: Use a defined code or an ATA/IATA defined special service requirement (SSR) code (ARIMP 7.1.11.2, SIPP 105.170, 5.2). Additional approved codes may be listed below.

1	Request for seat assignment
2	Request authority to issue boarding pass
3	Request seat assignment and issue boarding pass
4	Request to reissue boarding pass
5	Request to cancel boarding pass
6	PNR notification of action taken for an EMD
7	Assigned seat number
700	PNR notification of action taken for an electronic ticket
701	Heavy item

9966   Traffic restriction qualifier, coded

1	Required stopover or connection must occur at the board point
2	Required stopover or connection must occur at the off point

9968   Traffic restriction type, coded

1	Applicable to passengers only
2	Applicable to cargo/mail only
3	Applicable to cargo only
4	Applicable to mail only

9970   Product details qualifier

1	Reservations classes (PRBD)
2	Physical configuration (ACV)
3	Blocked Seats and/or blocked unit load devices
4	First cabin choice
5	Second cabin choice
6	Default cabin choice
7	Requested RBD cabin
8	Default to any cabin
BAS	Base
CLB	Club Class
CTA	Common Tariff Area
DOM	Domestic
ECO	Economy Class
EQP	Equipment
FST	First Class
INT	International
OB	Offered by booking class
OC	Offered by cabin class
PAR	Parking
PER	Personnel
SB	Sold by booking class
SC	Sold by cabin class
SCH	Schengen
SHU	Shuttle
TRB	Transborder

9972   Originator type code

A	Airline
B	Business (Corporate) account
C	Consolidator
D	Direct consumer
E	Electronic selling system (e.g. Minitel, Compuserve)
F	Airport
G	General Sales Agent
H	Ticket handler system
I	Internal CRS locations (sales, development, etc.)
J	Billing carrier indicator
K	Air traffic control
M	NDC aggregator
N	Non IATA Agents
P	Pending IATA Agents
S	Self service machine
T	Travel Agent
V	Vendor (car, hotel, airline, travel supplier, etc.)

W	Wholesaler (Tour operator)
X	"Bogus subscribers", used for testing
Y	Ground handling system

9976   **Row location qualifier**

F	Front, precedes first row number within cabin class/compartment.
M	Middle, between row numbers within a cabin class/compartment
R	Rear, follows last row number within cabin class/compartment

9978   **Cabin facilities characteristic**

700	Lavatory with handicapped facilities
701	Movable compartment divider
702	Convertible seats
AR	Airphone
BA	Bar
BK	Bulkhead
CL	Closet
CS	Convertible seats
D	Exit Door
E	Emergency Exit
G	Galley
LA	Lavatory
LE	Lounge
LG	Luggage Storage
LH	Lavatory with handicapped facilities
MD	Movable compartment divider
MV	Movie Screen
PR	Prayer Room
SO	Storage Space
SW	Shower
ST	Stairs to upper deck
TA	Table

9980   **Information type**

1	Flifo Exists
2	Address (home or hotel)
3	Business telephone number
4	Home telephone number
5	Telephone nature not known
6	Travel agent telephone number
7	Remarks (free text information)
8	Indication to reference complete party information
9	Ticket number
10	Endorsement information
11	Commission information
12	Tour number
13	Special remarks (may contain coded information followed by free text)
14	Fare quoted at time of booking
15	Fare calculation at time of ticketing (fare calculation mode indicator, e.g. FCMI)
16	Form of payment information (non prepaid ticket advice (PTA))
17	Ticketing information
18	Invoice information
19	Historical information
20	PNR grouping remark
21	Wholesaler address

22	Document delivery address
23	Ticketing remarks
24	Booking party details
25	Traveler ticketed
26	Ticket issue date information
27	Ticketing time limit

9980 Information type (continued)

28	Other service information (OSI)
29	Supplementary flight information
30	Time of next information
31	AIRIMP record locator details
32	Endorsement box text information
33	Pricing/ticketing warning information
34	Total Fare amount too large, text information included
35	Issue separate tickets, text information included
36	Payment Restrictions
37	Horizontal Fare Calculation
38	Non-segment related itinerary remarks
39	Issuing agency/airline-name and place of issue
40	Name of service provider to present to
41	Passenger specific information
42	Location of service provider to present at
43	Sponsor information
45	Original issue information
46	Party to be billed
47	Reason for issuance sub-code description
50	Header Information
51	Trailer Information
52	Tour Option (entertainment, transfers, insurance, etc.)
53	Tour name
54	Queue Placement Information
55	Supplier agent Information
56	Office identification code and confidential remarks
57	Non-refundable coupon fare information
58	Commercial description
59	Original fare calculation
60	Verified fare calculation
61	E-mail address
62	No show
63	Go show
64	Payer name
65	Fax number
66	Mobile telephone number
67	Product characteristic
68	Service commercial description
69	Service pricing description
70	Baggage comments
71	Internet address
72	IP address
73	Agency contact
74	Nature unknown
75	Mailing address
76	Billing address
77	Billing address verification
78	GST information
101	Passenger terminal segment override - arrival
102	Passenger terminal segment override - departure
700	Agent Alert
701	Fare Warning Message
702	TAG 8 Message
703	Validity Message

704	VAT Type Message
705	Override booking agent's reference
706	Driving license details
707	Car information
708	Hotel information
709	Auxiliary information

9980 Information type (continued)

710	Itinerary remarks
711	Reference sell token
712	Display more token
713	Percentage discount override - verify all rules
714	Amount discount override applied to base
715	Amount discount override applied to total fare
716	Amount/percent discount override applied to total fare
717	Amount/percent discount override applied to base fare
718	Ticket by fare basis
719	Manual manipulation of taxes
720	Negotiated rates used
721	Not fared at passenger type required
722	Hip may apply /unable to verify
723	Pricing override used
724	Booking date override used
725	Point of sale date/time when pricing transaction performed
726	Restrictions
727	Fare rules token
728	Segment related remarks
729	Unable to display – contact validating carrier
730	Fare calculation area net amount
731	Fare calculation area sell amount
732	Flight remark
733	Fare calculation reporting indicator (formerly fare calculation reporting indicator)
734	Print line text
735	Cascade to validating carrier
7EX	ET coupon(s) may be used, exchange recommended
7FC	ET coupon(s) may be used but was not updated with new/modified itinerary
7NU	ET coupon(s) may not be used for new/modified itinerary
7NV	ET coupon(s) may be used, further action may be required
7RV	ET coupon(s) updated with new or modified itinerary
AHS	Arrival high security flight
BD	Domestic at board point
BI	International at board point
DHS	Departure high security flight
FAA	FAA check-in rules apply
ISR	Israeli check-in rules apply
OD	Domestic at off point
OI	International at off point
RC	Confidential remark
RI	Document remark for invoice and itinerary
RM	General remark (an additional letter can be added after the M A-Z)
RQ	Quality control remark
RX	Corporate remark
TXT	Other conditions - see text

9984 Type of call at port

1	Technical call only
2	Flaglanding only
3	Plane change without aircraft type change
4	Flight designator enroute change

5	Type of call at port

9988   Data indicator

Note: *Use Airport Handling Manual section AHM011.*

Code	Description
0	Non secured print material
1	Secured print material - Originator of request information is required
2	Old
3	New
4	In connection with
5	Original issue form of payment
6	Fare component calculation data
7	Exchanged residual fare component data
8	From
9	To
10	Reissued ticket/document
12	Not interlineable
13	Not refundable
14	Commissionable
15	Not commissionable
16	Ticket designator
17	Input ticket designator (pricing)
18	ATPCO fare class record 01 ticket designator
19	ATPCO category 19 ticket designator
20	ATPCO category 20 ticket designator
21	ATPCO category 21 ticket designator
22	ATPCO category 22 ticket designator
23	ATPCO category 25 ticket designator
24	ATPCO category 35 ticket designator
25	Original
26	Carrier fare family name
27	Refund
AFT	After take-off
BEF	Before take-off
DOM	Domestic
ECA	Economic area
EMP	Empty
INT	International
LOC	Local
NOT	Not displayable
SCH	International - Schengen zone
STP	Technical Stopover
TCT	Total containers
TIM	Time Difference
TOT	Total items
TRA	Transit
TRS	Transfer
TWT	Total weight
VAL	Value

9989   Data type, coded

Code	Description
1	Carry-on
2	Allowable baggage
3	Carry-on chargeable
4	Carry-on free
5	Checked free
6	Checked chargeable
700	Ticketed
701	Time Limit - No PNR cancellation
702	Domestic itinerary

	703	International itinerary
9989	**Data type, coded (continued)**	
	704	Mail ticket
	705	Time Limit - Automatic PNR cancellation
	706	Ticket revalidation required
	707	Airport ticket
	708	Self service ticketing - Pre-validation required
	709	Prepaid Ticket Advice
	710	Satellite/Remote ticketing
	711	Staff reservation entitlement
	712	Staff status
	713	Staff type of travel
	714	Staff ticket type indicator
	ADT	Adult
	ARE	Area time difference allocated
	BAG	Baggage
	CHD	Child (reduced fare due to age)
	CRO	Crossing number
	CRW	Crew
	CUS	Customs status
	DEL	Delayed
	DHD	Deadheading Staff
	FEM	Female Adult
	FRT	Freight
	INF	Infant
	MAI	Mail
	MAL	Male Adult
	NOI	Noise allocation
	NOT	Not displayable
	NRV	Non-revenue earning passengers
	PAX	Passengers
	REV	Revenue earning passengers
	TME	Overall time difference
	TOF	Take-off fuel

9997	**Material type, coded**	
	ADM	Accounting data material
	AT1	ATB1 ticket material
	AT2	ATB2 ticket material
	BDP	Boarding pass material
	CVP	Car voucher material
	GEN	Generic print material
	HVP	Hotel voucher material
	INV	Invoice data material
	ITI	Itinerary information material
	TAT	TAT Ticket material

AGT	**Agent type, coded**	
	ASE	Aero Services Egypt
	ATS	Airport Terminal Services
	AVI	Aviance
	AVP	Aviapartner
	BOH	Big Orange Handling Company
	CAR	Cara Operations
	CWF	CanWest Flight Services
	DEL	New Delhi Aviation – Leading Aviation Group
	DGL	Delta Group
	FTC	Flightcare
	FTS	Flight Support
	GAT	Gate Gourmet

AGT **Agent type, coded (continued)**
    JET   Jet Aviation
    KDM   Kion de Mexico
    LGS   LOT Ground Services
    LSG   LSG Sky Chefs
    MAL   MALEV Ground Handling Budapest
    MNZ   Menzies Aviation
    NAT   National Handling
    OCS   One Complete Service
    OGD   Ogden
    PLN   Plane Handling
    PRM   PrimeFlight Aviation Services
    SAS   SAS Ground Handling
    SER   Servisair
    SHT   SheltAir Aviation Services
    SKT   Skytrails Aviation
    SRV   Servair
    SWP   SwissPort
    UWA   Universal Weather and Aviation, Inc.
    VAL   Valley Fliers
    WAS   Warsaw Airport Services sp. Z o.o. (WAS)
    WTS   WingTips Airport Services

BAG **Baggage claim type**
    OTH   Other
    REG   Standard (regular baggage)
    SIZ   Odd size baggage
    SKI   Skis or golf clubs

BAL **Balance output**
    1   Basic Index
    2   Dry Operating Index
    3   Deadload Index
    4   Deadload MAC
    5   Loaded Index at zero fuel weight
    6   Loaded Index at take-off weight
    7   Loaded Index at landing weight
    8   MAC - at zero fuel weight
    9   MAC – at take-off weight
    10   MAC – at landing weight
    11   Stabilizer trim setting at take-off (ANU)

BUS **Business Activity**
    01   Pre travel
    02   Ticket issuance
    03   Check In
    04   Document scanning
    05   Authorisation to process
    06   Baggage processing
    07   Immigration exit control
    08   Security access
    09   Security screening
    10   Flight rebooking
    11   Boarding
    12   Immigration entry control
    13   Baggage collection
    14   Customs

CAR   **Special cargo codes**
1   Live animals
2   Hazardous material
3   Human remains
4   Dry ice
5   Special cargo handling service requested
6   Cut flowers

CHK   **Check-in type**
BAG   Bag drop
DSK   Check-in counter
GRP   Group check-in area
KIK   Self service kiosk
ODD   Odd size bag drop

CHR   **Reason for change codes for Order change**
100   Schedule Change
101   Equipment Change
102   Permanent withdrawal of service
103   Airline labor disputes
104   Payment time limit expiry
105   Price Guarantee time limit expiry
106   No reason given
107   Accounting document issuance
108   Airline staff on strike
109   Bad weather
110   Service Delivery
111   Natural disaster
112   Change requested by passenger
113   Passenger No show at the gate
114   Rebooked to Another flight
115   Security reasons
116   Other
+   117   OrderItem payment committed

CHT   **Change Types for Order change**
1   Flight number change
2   Flight retimed
3   Flight cancelled
4   Flight delayed
5   Flight added
6   Service status change
7   Payment Timelimit change
9   Passenger name change
10   Document issuance
11   Passenger contact details change
!   12   Payment Status change
13   OrderItem cancelled
14   Document voided
15   Document refunded
16   Document exchanged
17   Emergency lock on Order
18   OrderItem added
19   Frequent flyer details updated in the Order
20   Identity document details updated in the Order
21   Other
22   Order Cancelled

COT **Camera orientation type**
1   Place icon in-line with row or column
2   Place icon left of column
3   Place icon behind row
4   Place icon right of column
5   Place icon before row

CPT **Card product type**
1   Consumer (Personal)
2   Commercial (Corporate)

CTC **Contact Type Code**
PER   Personal
PRO   Professional
OTH   Other

DOW **Items for Dry Operating Weight/Index**
1   Basic weight
2   Cockpit crew
3   Cabin crew
4   Crew Baggage
5   Pantry
6   Containers
7   Pallets
8   Portable Water

DTL **Detail Level**
1   Complete
2   Separate days
3   Day of week
4   Summarized

EMP **Special emphasis codes**
CH   Church group charter
FF   First flight of the day
IN   Inaugural flight for this aircraft or route
MT   Medical team on board
NC   New captain/crew
OL   Flight often late
PC   Pre-cleared
PO   Police and/or prisoners on board
RD   Redline
SC   School or college group charter
ST   Sports team charter
TM   Terminator/last flight of the day
UN   Union group charter
VP   VIP on board

FAT **Fare or application penalty type**
1   No show
2   Prior to departure
3   After departure

FHT **Flight haul type**
1   Long-haul 6 hrs plus
2   Medium-haul 3-6 hrs
3   Short-haul up to 3 hrs

FPO   **Fuel Progress Obstructions**

HYD	Failure of the hydrant system
ORD	No fuel order available
PAR	Blocked path to the aircraft stand
SWI	Panel switches not activated
TEC	Other technical reasons
WEA	Weather (ice, thunderstorm, …)

FPQ   **Fuel Progress Operation Qualifiers**

AFE	Fuel flow ended, i. e. the ordered quantity is delivered
AFS	Fuel flow starts
ALC	Flight is assigned to certain dispenser- or tank-vehicle
CNX	Flight is reassigned to a different vehicle
DIS	Vehicle starts it's journey to aircraft
EFE	Fuel flow expected to be finished
FLI	Fuel flow is interrupted
FLR	Fuel flow re-started after an interruption
HLT	Not ready to fuel
LVG	Vehicle leaves aircraft
POS	Vehicle arrives under aircraft's wing, i. e. the right position for the physical refueling
REC	Delivery slip is generated
SBY	Vehicle is ready for refueling, i. e. hoses are connected

FQQ   **Fuel Quantity Qualifier**

ARF	After Refueling (usually weight units)
BLK	Off Block quantity (usually weight units)
BRN	Burnoff quantity – empiric quantity (usually weight units)
REM	Remaining before refueling (usually weight units)
SDN	Shutdown = Remaining at engines shutdown, i. e. after the flight (usually weight units)
TRP	Trip Fuel quantity – planned quantity (usually weight units)
UPL	Uplift Quantity (usually volume units)

FRC   **Fare rule category**

1	Accompanied travel
2	Add-ons
3	Agent discounts
4	Rule application
5	Blackout dates
6	Booking code
7	Children discounts
8	Combinability
9	Co-terminals
10	Circle trip combinability
11	Day and / or time application
12	Deposits
13	All other discounts
14	Ticket endorsements
15	End on end combinability
16	Fare by rule
17	Flight application
18	Groups

19	Higher intermediate point/mileage exceptions
20	International construction
21	List all restrictions
22	Maximum stay
23	Minimum stay
24	Miscellaneous provisions
25	Negotiated fares
26	Open jaw combinability
27	Open return

FST   **Flight segment type**
        2   Passive
        3   Service (passive service segment)

IPT   **Instant purchase type**
        1   Purchase using certificate credit
        2   Ticketless purchase immediately charged to credit card
        3   Not an instant purchase
        4   Purchase is charged via digital wallet
        5   Simultaneous with time of ticketing

IRR   **Movement irregularity or delay codes**
Note: For definition and usage of codes, see defined codes in Airport Handling Manual (AHM) chapter 730

MPS   **Message processing status**
        1   Processing interruption
        2   A described (fatal) error condition occurred and no results have been returned.
        3   More information required
        4   Described additional information is required (such as 3D secure credentialing) before transaction processing can be completed.
        5   Complete with results
        6   Transaction processed successfully and results matching search qualifiers have been returned.
        7   Complete with no results
        8   Transaction processed successfully but no results were found that matched search qualifiers.
        9   Complete with warnings
        10   Transaction processed successfully, and results have been returned, however, the results did not match specified search criteria. Note that alternate offers may be included with this processing status.
        11   Other

OPT   **Baggage pricing options**
        1   Carry on
        2   Prepaid option
        3   Checked bag

REA   **Reason for action**
        1   Sched change – flight number change
        2   Sched change – flight retimed
        3   Sched change – flight cancelled
        4   Sched change – permanent withdrawal of service
        5   Sched change – labor dispute
        6   Bereavement
        7   Illness
        8   Voluntary
        9   No reason given
        10   Unable to obtain necessary documentation
        11   Strike
        12   Weather
        13   Natural disaster
        14   Unacceptable reaccommodation
        15   Equipment change
        16   Other

RES   Result

1	Concurrence
2	Deferral
3	Non-concurrence due to incorrect application of regulation (e.g. USDOT journey and not Reso 302)
4	Non-concurrence due to conflicting regulation selection (e.g. multiple applicable governmental regulations
5	Concur on regulation but non-concur on carrier selection

RES   Result (continued)

6	Non-concurrence due to dynamic inclusion of additional POA (e.g. POA requires an additional POA to fulfil its portion of the offer
7	Non-concurrence due to commercial reasons (e.g. bilateral agreement)
8	Non-concurrence due to other reasons

SFB   Service fee basis

1	Option directly applied to fare. Applicable when using method F when applying an option directly to a fare-not used in an EMD solution.
2	Baggage only. Item was charged a % of a fare fee calculation for excess baggage on the weight system.
3	Item is not available/ applicable due to FQTV status or chosen price class.
4	Item is free of charge due to FQTV status, free baggage allowance, or chosen price class.

SFB   Service fee basis (continued)

5	Not applicable
6	Surcharge

SPA   Service price adjustment type

1	Discount
2	Premium
3	Price cap
4	Round

TDT   Touchpoint device type

1	Agent terminal
2	Web browser
3	Airport kiosk
4	Mobile device
5	Other
6	Unknown
7	Mobile Web Browser
8	Mobile Native App
9	Tablet Web Browser
10	Tablet Native App

TTT   Touchpoint transaction

1	Order or buy
2	Check-in
3	Flight information
4	Gate inquiry
5	In-flight
6	Post ticketing
7	Post-flight
8	Pre-flight
9	Shop
10	Site referral
11	Other
12	Unknown

VAR		Variation for weights
	1	Standard
	2	Route
	3	Flight
	4	Charter
	5	Domestic
	6	International
	7	Short haul
	8	Long haul

CFRC		Clearance Failure Reason Code
	CLIDDUP	ClearanceID already processed by Settlement Manager
	SNDNVLD	The Payer or the Payee in the Clearance did not originate this clearance
	PAYRNST	Payer not certified for SwO Transactions
	PAYENST	Payee not certified for SwO Transactions
	PARPAEN	Payer and Payee have not agreed to use SwO for clearance
	TRNNOUN	AgreementID and CommitmentID combination already processed by Settlement Manager
	TCNOVLD	TypeCode value not valid. Only "Cash" and "IEP" are accepted
	CURNVLD	The currency code is not valid for the settlement manager's operational bank account in the market where the payer and payee are settling
	ATHIDEX	Authorisation ID has expired /provide expiration time and when it was received/.

CSTC		Clearance Status Code
	ACCPT	Accepted – status used when the Clearance in the ClearanceRQ is accepted for processing by the Settlement Manager.
	RJCTD	Rejected – status used when the Clearance in the ClearanceRQ is rejected by the Settlement Manager and it will not be processed any further. The Settlement Manager does not record in its systems any Clearance that has been rejected.
	CNCLD	Cancelled – status used when Clearance has been cancelled by ORA. Only ORA can request cancelation of a Clearance.
	FLSTL	Fully Settled – status used when the settlement was completed at once in the first possible instance.
	1PSTL	1-Partially Settled – status used when the first time "Partial Settlement" is applied.
	NPSTL	N-Partially Settled – status used for any "Partial Settlement" after the first.
	FNSTL	Final Settlement – status used for the end settlement amount when the settlement was not completed at once in the first possible instance.
	NOSTL	Not Settled – status used when no amount was settled in the first possible instance.
	CLBCK	Claw Back – status used when the settlement manager claims back funds that have been previously settled.
	WRTOF	Write off – status used when the settlement manager has exhausted all possible options to collect the outstanding amount for given Clearance.

CPRC		Clearance Process Rule Code
	IATAC00	*For processing a clearance under the IATA Billing and Settlement Plan or IATA Clearance House governance for clearance of funds using the SwO Standard and Process*
	BLTRL00	*For processing a clearance outside the established IATA governance using the SwO Standard and Process*
	NDCLNK0	*For processing a clearance under the IATA Billing and Settlement Plan governance for clearance of funds using the Data Interchange Settlement Handbook (DISH) standard.*

FTMC		Funds Transfer Method Code
	SWOBANK	Indicating that the funds will be transferred to or from a bank account.
	SWOICCS	Indicating that the funds will be transferred to ICCS account.

SWOBLTR	Indicating that the funds will be transfers between two parties based on their bilateral *agreement.*	

FTTC   **Funds Transfer Type Code**

DCR	For direct payment to the bank account of the payee
DDR	For preauthorized direct debit from the account of the payer
BWT	By means of bank wire transfer defined and ordered by the payer

CEC   **Clearance Error Codes**

MSGRJCT	Message is rejected.
CLRNCNT	Message is rejected due to incorrect Clearance Count value.

PSIB   **Passenger Status Information for Boarding**

Note: These statuses to be used across common use to express passenger operation activities.

0	Ticket issuance/passenger not checked in
1	Ticket issuance/passenger checked in
2	Baggage checked - passenger not checked in
3	Baggage checked/passenger checked in
4	Passenger passed security check
5	Passenger passed gate exit (coupon used)
6	Transit
7	Standby. Seat Number not printed on Boarding pass at time of check-in. (Seat number to be printed at time of seat assignment.)
8	Boarding data revalidation done. (Gate, Boarding Time and Seat on Revalidation Field already used.)
9	Original boarding line used at time of ticket issuance.
A	Up- or down-grading required at close out, e.g. when passenger waitlisted in C class and OK in Y class.)
B–Z	Reserved for future industry use

PAYS   **Payment Status, Coded.**

Note: Three core statuses to be used across E&SD to express payment information required.

SUCCESSFUL	An airline is certain that it will collect the funds.
FAILED	An Airline has received information that it will not be able to collect funds.
PENDING	An Airline cannot yet collect the funds with the information provided or is awaiting response on an already submitted request for payment.

PAYT   **Payment Types, Coded.**

Note: For ticketing, use ATA/IATA defined form of payment codes. (See IATA Reso. 728, Section 7 or SIPP Reso. 110.16, Section B). Additional payment type codes for use in Enhanced and Simplified Distribution Standards

CA	Settlement Plan
CC	Customer Card
CF	Customer Payment via Electronic Funds Transfer
VA	Virtual Account Number enrolled as Alternative Transfer Method
AF	Agent Payment via Electronic Funds Transfer
AC	Agent Card
OT	Other Payment Method

PAYB   **Payment Brand, Coded.**
Note: For ticketing, use ATA/IATA defined form of payment codes. (See IATA Reso. 728, Section 7 or SIPP Reso. 110.16, Section B). Additional Payment Brand codes for use in Enhanced and Simplified Distribution Standards are listed below

AX	American Express
DS	Discover Card
DC	Diners Club
UP	China UnionPay
JC	Japan Credit Bureau
CA	Mastercard
TP	Universal Air Travel Plan (UATP)
VI	VISA International
MR	MIR
AM	Credito Directo payment
BC	Cards issued by Bank Card
CN	Cards issued by KB
EB	Cards issued by KEB
EL	Elo
HD	Cards issued by Hyundai Card
HP	Hipercard
KA	Cards issued by Woori bank
KB	Reserved for future use
LC	Cards issued by Lotte
NH	Cards issued by Nonghyup
NV	Visa Naranja
OC	OCA
OV	Domestic payment voucher
OY	Domestic payment voucher
PC	Domestic payment voucher
PR	Reserved for future use
PT	Paga Todo payment
RC	Domestic payment voucher
SH	Cards issued by Shinhan
SK	Cards issued by Hana
SW	Cards issued by Samsung
TF	Tierra del Fuego
TN	Tarjeta Naranja
NT	Nativa
HC	Reserved for future use
CL	Cabal
EP	IATA Easy Pay
IB	BSP
AR	ARC
OT	Other Payment Brand

ORDERSTATUS   **Ordered Status, Coded.**

Note: core statuses for Ordered Service to be used across Enhanced and Simplified Distribution Standards are listed below

CLOSED	Once all Order Items are FULLY PAID and Services are either DELIVERED or REFUNDED or EXPIRED.
OPENED	Order was built based on offer information

ORDERITEM   **Ordered Item Status, Coded.**

Note: core statuses for Ordered Item Service to be used across Enhanced and Simplified Distribution Standards are listed below

ACTIVE	The Order Item is in an active state.
CANCELLED	The Order Item is cancelled.
CLOSED	The Order Item is in a closed state.

ORDERSERVICE   **Ordered Service Status, Coded.**

Note: core statuses for Ordered Service to be used across Enhanced and Simplified Distribution Standards are listed below

CONFIRMED	Service owner is able to provide the Service.
REQUESTED	Service is requested from the service owner.
WAITLISTED	Service owner is able to provide the Service.
CANCELLED	Service owner has cancelled the Service.
TRANSFERRED	Service has been transferred to a new Order Item.

DELIVERYSERVICE   **Delivery Service Status, Coded.**

Note: core statuses for Delivery Service to be used across Enhanced and Simplified Distribution Standards are listed below

CONFIRMED	Inventory owner confirms he is able to provide the Service.
DELIVERED	Service has been successfully delivered.
EXPIRED	Service is no longer available for delivery.
	Service purchased with an associated time limit for consumption and Service was never claimed.
	Service having been at least Confirmed is no longer available as the Customer did not claim the Service within a specific time period, as dictated by the Airline.
FAILED TO DELIVER	Service could not be delivered due to Airline's or provider limitations.
IN PROGRESS	The Delivery Provider is in the process of delivering the Service.
	There is a universal concept that the 'In progress' status may block any further financial transactions, e.g., refund.
NOT CLAIMED	The Service has not been claimed by the Passenger for reasons as a result of Passenger action or inaction. e.g., Passenger no-show, etc.
READY TO DELIVER	Provider is in a position to start delivery of the Service.
READY TO PROCEED	OM is in a position to allow a Delivery Provider to prepare the Service.
	Customer is entitled to receive the Service. This is typically a trigger for ORA to begin accounting process
REMOVED	Service was deleted.
+ ==REMOVED HOLD VALUE==	==Airline releases inventory for service and holds values to be reused in further servicing operations.==
REQUESTED	OM requests the Service from the Inventory owner.
SUSPENDED	Delivery of the Service is suspended as a result of an Airline decision. Can only revert back to the previous status.
	Exception is that Suspended may go to Removed.
	This status may be used in case of fraud detection.
UNABLE TO DELIVER	It is not possible for the Delivery Provider to deliver a Service. This could be for reasons of availability, legal or regulatory constraint.

OFFEREDSERVICE   **Offered Service Status, Coded.**
> *Note:* core statuses for Offered Service to be used across Enhanced and Simplified Distribution Standards are listed below

Waitlist   Status to be used to describe an Offered Service is a waitlisted flight.

PENALTYSTATUS   **Penalty Status, Coded.**
> *Note:* core statuses for Penalty used across Enhanced and Simplified Distribution Standards are listed below

+   REFUNDABLE   Penalty refundable in case of cancellation
+   REFUNDED   Penalty refunded by Airline
+   MOVED   Penalty moved to value store

SELLERFOLLOWUPACTION   **Seller FollowUpAction, Coded.**
> *Note:* core statuses for Seller FollowUpAction used across Enhanced and Simplified Distribution Standards are listed below

Accept	Accept
Cancel	Cancel, with ability to add optional Fare Waiver.
ContactAirline	Contact Airline with the ability to include an option URL for the contact details.
RepriceAndAccept	Reprice the Offer and Accept to confirm
Reshop	Reshop, with ability to add optional Fare Waiver.

FOID   **FOID Status, Coded.**
> *Note:* core statuses for FOID to be used across Enhanced and Simplified Distribution Standards are listed below. The two-character code for type of ID is a two-character alpha code that includes

CC	Credit Card
CN	Confirmation number of Record Locator
DL	Driver's license
ID	Locally defined ID number
FF	Frequent Flyer
NI	National Identity
PP	Passport
TN	Ticket Number

BaggageAllowanceType   **Baggage Allowance Type Status, Coded.**
> *Note:* core statuses for Baggage Allowance Type to be used across Enhanced and Simplified Distribution Standards are listed below.

Carry on	Carry on
Carry on Overhead	Carry on Overhead
Carry on personal item	Carry on personal item
Checked	Checked